

Book 1
Volume 1

State and County Data

Part 43

Texas

AC78-A-43

State, Anderson County-
Gonzales County

1978
CENSUS OF
AGRICULTURE

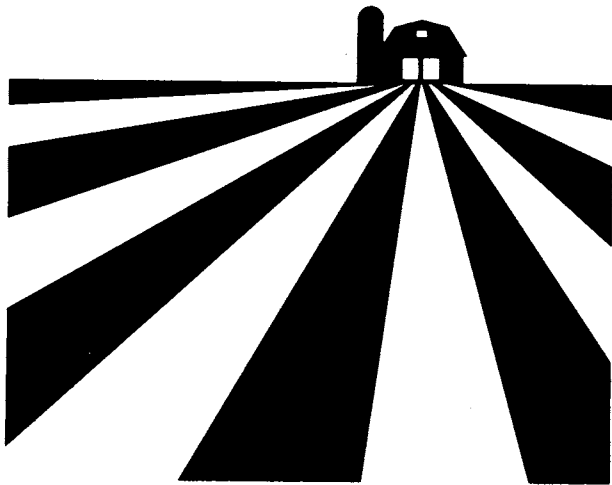
U.S. Department of Commerce
BUREAU OF THE CENSUS



1978
CENSUS OF
AGRICULTURE

Book 1
Volume 1

State and County Data



Part 43

Texas

State, Anderson County-
Gonzales County

Issued June 1981



Malcolm Baldrige, Secretary
Joseph R. Wright, Jr.,
Deputy Secretary
William A. Cox,
Acting Chief Economist

BUREAU OF THE CENSUS
Daniel B. Levine,
Acting Director



BUREAU OF THE CENSUS
Daniel B. Levine, Acting Director
Shirley Kallek, Associate Director for
Economic Fields
Richard B. Quanrud, Assistant Director for
Economic and Agriculture Censuses

AGRICULTURE DIVISION
Arnold L. Bollenbacher, Chief

ACKNOWLEDGMENTS—Many persons participated in the various activities of the 1978 Census of Agriculture. Primary direction was by Shirley Kallek, Associate Director for Economic Fields, and Richard B. Quanrud, Assistant Director for Economic and Agriculture Censuses.

This report was prepared in the Agriculture Division under the general supervision of Orvin L. Wilhite, Chief (to January 1980) and Arnold L. Bollenbacher, his successor. Arnold L. Bollenbacher, assisted by Thomas D. Monroe, Donald R. Jahnke, and John A. Blackledge, was directly responsible for data content of the tables, analysis of the data, and clerical and computer edit, and tabulation specifications. William A. Harlan, Arlon M. Scott, and James C. Vogelsang, directed the resolution of problems with individual census reports.

John E. Adkins, assisted by Stephen M. Schobel, Loyd C. Brown, Billy E. Stark, Lowell Wrucke, Sharon C. Spivey, Martin S. Harahush, Ralph A. Graham, Avon B. Floyd, Kent C. Hoover, and Lee Smallwood, was directly responsible for the systems and processing procedures, including preparation of control systems, clerical procedures, and computer programs. Dana E. Moore and Jay A. Johnson were responsible for the photocomposition system. Bobbie E. Catlin and Paulette M. Bonchak were directly responsible for table preparation and publication standards used. Mittie Buchanan, Industry Division (to May 1980), and Helen R. Pugh, her successor, were responsible for coding the Linotron table formats for publication. Carl N. McAllister coordinated the final preparation of the tables. Virginia Crockett, Regina E. Lindsey, and Karin G. Bauer provided editorial services.

Charles E. Rogers, assisted by D. Dean Prochaska, and David D. Chapman, with the additional assistance of Jane Y. Dea and Tommy W. Gauden, was directly responsible for mailing list acquisition and unduplication, design of sampling procedures for the direct enumeration sample and the sample from the mail list, sampling variability estimates, statistical adjustment for nonresponse, monitoring of processing, and evaluation of coverage. Albert W. Graybill was responsible for the preparation of the operational procedures for the collection and processing of the direct enumeration sample data.

George E. Pierce, assisted by Patricia A. Clark and Richard R. Storm, was directly responsible for overall census planning, the Farm and Ranch Identification Survey, and development of the data collection forms and followup letters. J. Thomas Miller, Consultant, assisted in the design and content of the data collection forms and followup letters, specifications for publication tables, and preparation of text.

Don L. Adams, Chief, Data Preparation Division, Jeffersonville, Ind., assisted by Patricia M. Clark, Rebecca Lamon, George Wilson, William L. Pangburn, Les Brown, Darrell L. Farabee, and Keith Lacey, was directly responsible for clerical and data-keying operations, and labeling, sorting, and distribution of the mail and direct enumeration census forms.

The direct enumeration activities were administered by the Field Division, under Forrest P. Cawley, Chief, with the assistance of Darren F.

Althouse and Thomas J. Manning and the 12 directors of the Bureau's Regional Offices.

The computer processing facilities used were under the general supervision of C. Thomas DiNenna, Chief, Computer Operations Division.

Forms design was performed under the general supervision of Henry J. Husmann, Chief, Administrative Services Division, assisted by Albert W. Cosner, Cathern S. Kline, and Irene A. Grey.

Within the Publications Services Division, many individuals made significant contributions in the areas of publication planning and design, editorial review, composition, and printing procurement.

Important contributions were made by the members of the Census Advisory Committee on Agriculture Statistics in establishing data needs and priorities for collection and publication of the information. Other representatives of both public and private organizations also made significant recommendations and suggestions.

Members of various agencies of the U.S. Department of Agriculture provided advice and counsel during the planning, data collecting, and processing phases of the census and assisted farmers and ranchers who requested help in completing the report form.

The press, farm magazines, and radio and television stations were most helpful in publicizing the census and encouraging cooperation of farm and ranch operators. John W. Ternus and Douglas J. Miller, Agriculture Division, and Richard D. Ritter, Public Information Office, were primarily responsible for developing and coordinating the public relations program.

Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the information requested in the census. Only through their cooperation was it possible to collect and publish the data in this report.

Library of Congress Cataloging in Publication Data

United States. Bureau of the Census.
1978 census of agriculture.

Supt. of Docs. no.: L 3.31/
CONTENTS: v. 1. State and county data.—v. 2. Statistics by subject.—
v. 3. Agricultural services. [etc.]
1. Agriculture—United States—Statistics. I. Title. II. Title: Census of
agriculture.

HD1753 1978.B87 7 1980 338.1'0973

79-600215

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402, or any U.S. Department of Commerce district office. Postage stamps not acceptable; currency submitted at sender's risk. Remittances from foreign countries must be by international money order or by draft on a U.S. bank.

CONTENTS

	Page
Introduction	VII
Highlights of the State's Agriculture: 1978 and 1974	IX
State Map	X

CHARTS

1. Changes in State's Agriculture: 1978 From 1974	XI
2. Profile of State's Agriculture: 1978	XII
3. Land in Farms by Type of Organization: 1978	XIII
4. Farms by Value of Sales: 1978	XIV
5. Value of Products Sold by Size of Sales: 1978	XIV

PATTERN MAPS

1. Land in Farms by County: 1978	XV
2. Average Size of Farm by County: 1978	XV
3. Value of Land and Buildings by County: 1978	XVI
4. Value of Agricultural Products Sold by County: 1978	XVI
5. Cattle and Calves Inventory by County: 1978	XVII
6. Sheep and Lambs Inventory by County: 1978	XVII
7. Cotton Harvested by County: 1978	XVIII
8. Sorghums Harvested for Grain by County: 1978	XVIII

TABLES

CHAPTER 1. State Data

1. Farms, Land in Farms, and Land Use: 1945 to 1978	1
2. Farms, Land in Farms, and Land Use, for Farms With Sales of \$2,500 or More: 1978, 1974, and 1969	1
3. Farms, Land in Farms, and Land Use, by Size of Farm: 1978 and 1974	2
4. Operators—Tenure, Type of Organization, and Characteristics: 1978, 1974, and 1969	2
5. Operators by Type of Organization for Farms With Sales of \$2,500 or More: 1978, 1974, and 1969	3
6. Selected Farm Production Expenses: 1978, 1974, and 1969	4
7. Expenses for Energy and Petroleum Products: 1978, 1974, and 1969	5
8. Fuel Expenses, Quantity Purchased, and Storage Capacity: 1978	5
9. Farm Payroll, Employment, and Contract Expenses: 1978, 1974, and 1969	5
10. Market Value of Agricultural Products Sold: 1978, 1974, and 1969	6
11. Value of Agricultural Products Sold Directly to Consumers for Human Consumption: 1978	6
12. Income From Machine Work, Customwork, and Other Agricultural Services: 1978, 1974, and 1969	7
13. Selected Characteristics of Farms by Standard Industrial Classification of Farms: 1978	7
14. Machinery and Equipment on Place: 1978 and 1974	8
15. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974	8
16. Irrigation: 1978, 1974, and 1969	9
17. Selected Characteristics of Irrigated and Nonirrigated Farms: 1978	9
18. Livestock and Poultry—Inventory and Sales: 1978, 1974, and 1969	10
19. Poultry—Inventory and Sales: 1978 and 1974	10
20. Cattle and Calves—Inventory and Sales: 1978 and 1974	12
21. Hogs and Pigs—Inventory and Sales: 1978 and 1974	14
22. Sheep and Lambs—Inventory and Sales: 1978 and 1974	15

TABLES—Con.	Page
CHAPTER 1—Con.	
23. Other Livestock and Livestock Products—Inventory and Sales: 1978 and 1974	16
24. Fish Sales: 1978	16
25. Crops Harvested: 1978 and 1974	17
26. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1978.	18
27. Crops Harvested and Value of Production: 1978 and 1974	18
28. Crops by Acres Harvested: 1978.	19
29. Summary by Tenure of Operator: 1978.	22
30. Summary by Type of Organization: 1978	30
31. Summary by Age and Principal Occupation of Operator: 1978.	38
32. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978	54
33. Summary by Size of Farm: 1978	70
34. Summary by Value of Agricultural Products Sold: 1978	86
35. Summary by Standard Industrial Classification of Farm: 1978.	102
 CHAPTER 2. County Summary Data	
1. Number, Land, and Value of Farms: 1978 and 1974	118
2. Land Use: 1978	124
3. Irrigation: 1978	130
4. Farms by Tenure of Operator: 1978	133
5. Farms and Land in Farms by Type of Organization: 1978.	136
6. Characteristics of Operators: 1978	139
7. Farms by Value of Sales and Occupation: 1978.	142
8. Farms by Standard Industrial Classification: 1978	145
9. Farms by Market Value of Agricultural Products Sold: 1978	151
10. Market Value of Agricultural Products Sold for All Farms: 1978	154
11. Market Value of Agricultural Products Sold for Farms With Sales of \$2,500 or More: 1978.	157
12. Selected Farm Production Expenses: 1978.	160
13. Energy Expenses and Fuel Storage Capacity for Farm Business: 1978	166
14. Hired Farm Labor—Expenses and Number of Workers: 1978	175
15. Estimated Market Value of All Machinery and Equipment: 1978	178
16. Cattle and Calves—Inventory and Sales: 1978	181
17. Hogs and Pigs—Inventory and Sales: 1978	211
18. Poultry—Inventory and Sales: 1978	220
19. Broilers Sold by Number Per Farm: 1978.	226
20. Sheep and Lambs—Inventory and Sales: 1978.	226
21. Milk Goats—Inventory and Sales: 1978	231
22. Angora Goats—Inventory and Sales: 1978	231
23. Mink and Their Pelts—Inventory and Sales: 1978.	232
24. Colonies of Bees and Honey—Inventory and Sales: 1978.	232
25. Fish Sales: 1978	234
26. Miscellaneous Poultry—Inventory and Sales: 1978.	234
27. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1978.	240
28. Grains—Corn, Sorghums, Wheat, and Other Small Grains: 1978	244
29. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1978	249
30. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1978	252
31. Vegetables, Sweet Corn, and Melons, Harvested for Sale: 1978.	262
32. Fruits and Nuts: 1978	269
33. Berries: 1978	284
34. Nursery and Greenhouse Products, Mushrooms, and Sod: 1978	284
35. Other Crops: 1978.	286
36. Operator Response to Land Held Under Foreign Ownership: 1978	287
37. Income From Machine Work, Customwork and Other Agricultural Services: 1978	287

TABLES—Con.

CHAPTER 2—Con.

38. Value of Agricultural Products Sold Directly to Consumers for Human Consumption: 1978 . . .	290
39. Farms Operated by Black and Other Races: 1978	293
40. Farms Operated by Black and Other Races by Tenure: 1978	295
41. Operators by Selected Racial Groups: 1978	297
42. Operators of Spanish Origin: 1978	299
43. Female Operators: 1978	300

CHAPTER 3. Individual County Data [The following tables are common to the State and each county]

1. Farms, Land in Farms, and Land Use: 1978 and 1974
2. Market Value of Agricultural Products Sold: 1978 and 1974
3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974
4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974
5. Selected Farm Production Expenses: 1978 and 1974
6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974
7. Machinery and Equipment on Place: 1978 and 1974
8. Hired Farm Workers: 1978 and 1974
9. Livestock and Poultry—Inventory and Sales: 1978 and 1974
10. Crops: 1978 and 1974

Texas	302	Cameron	462
Farms Not on Mail List	307	Camp	467
Anderson	312	Carson	472
Andrews	317	Cass	477
Angelina	322	Castro	482
Aransas	327	Chambers	487
Archer	332	Cherokee	492
Armstrong	337	Childress	497
Atascosa	342	Clay	502
Austin	347	Cochran	507
Bailey	352	Coke	512
Bandera	357	Coleman	517
Bastrop	362	Collin	522
Baylor	367	Collingsworth	527
Bee	372	Colorado	532
Bell	377	Comal	537
Bexar	382	Comanche	542
Blanco	387	Concho	547
Borden	392	Cooke	552
Bosque	397	Coryell	557
Bowie	402	Cottle	562
Brazoria	407	Crane	567
Brazos	412	Crockett	572
Brewster	417	Crosby	577
Briscoe	422	Culberson	582
Brooks	427	Dallam	587
Brown	432	Dallas	592
Burleson	437	Dawson	597
Burnet	442	Deaf Smith	602
Caldwell	447	Delta	607
Calhoun	452	Denton	612
Callahan	457	De Witt	617

TABLES—Con.

CHAPTER 3—Con.

Dickens	622	Floyd	692
Dimmit	627	Foard	697
Donley	632	Fort Bend	702
Duval	637	Franklin	707
Eastland	642	Freestone	712
Ector	647	Frio	717
Edwards	652	Gaines	722
Ellis	657	Galveston	727
El Paso	662	Garza	732
Erath	667	Gillespie	737
Falls	672	Glasscock	742
Fannin	677	Goliad	747
Fayette	682	Gonzales	752
Fisher	687		
Gray to Zavala			Book 2

APPENDIXES

A. General Explanation	A-1
B. Farms by Current and Prior Definitions and Value of Agricultural Products Sold: 1978 and 1974 ..	B-1
C. Comparison of 1974 Farm Counts With 1978 Farm Counts.	C-1
D. Report Forms.	D-1
Index	Index-1
Publication Program.	Inside back cover

INTRODUCTION

	Page
HISTORY	VII
AUTHORITY AND AREA COVERED	VII
FARM DEFINITION	VII
METHOD OF ENUMERATION	VII
COMPARABILITY OF DATA	VII
USE OF SAMPLING	VIII
GRAPHICS	VIII
TABULAR PRESENTATION	VIII
PRELIMINARY REPORTS	VIII
CENSUS DISCLOSURE RULES	VIII
DEFINITIONS AND EXPLANATIONS	VIII
"SEE TEXT" REFERENCE	VIII
ABBREVIATIONS AND SYMBOLS	VIII

HISTORY

The census of agriculture provides a periodic statistical picture of the Nation's farming, ranching, and related activities. The 1978 Census of Agriculture is the 21st taken by the U.S. Department of Commerce, Bureau of the Census.

The first agriculture census was taken in 1840 as part of the sixth decennial census. From 1840 to 1950, an agriculture census was taken as part of the decennial census of population. A mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974 a census of agriculture was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year to coincide with the 1982 Economic Censuses covering manufacturing, mining, construction, retail trade, wholesale trade, service industries, and selected transportation activities. Thereafter, the agriculture census will revert to a 5-year cycle.

AUTHORITY AND AREA COVERED

The census of agriculture is authorized under the provisions of title 13, United States Code. Section 142(a) provides for the census to be taken in 1979, in 1983, and in every fifth year after 1983. Section 191 provides that the census shall include each State, the District of Columbia, Puerto Rico, Guam, and the Virgin Islands. A census of agriculture will be conducted in American Samoa and the Northern Mariana Islands in conjunction with the 1980 Census of Population and Housing.

FARM DEFINITION

Since 1850, when minimum criteria defining a farm for census purposes were first established, the farm definition has been changed nine times, as the Nation has grown and changed. The current definition was announced on August 12, 1975, in accordance with a joint agreement between the U.S. Department of Agriculture, the Office of Management and Budget, and the Bureau of the Census. It defines a farm, for statistical purposes, as any place from which \$1,000 or more of agri-

cultural products were sold or normally would have been sold during the census year. The previous definition (used for the 1959, 1964, and 1969 censuses, and for the 1974 preliminary county reports) counted as a farm any place with less than 10 acres from which \$250 or more of agricultural products were sold or normally would have been sold during the census year, or any place of 10 acres or more from which \$50 or more of agricultural products were sold or normally would have been sold during the census year.

METHOD OF ENUMERATION

Evaluation studies of the 1969 and 1974 censuses, which were conducted primarily by mail, indicated that the administrative lists used to create the census mailing list were not adequate to assure complete coverage in the census. Also, censuses prior to 1969, conducted by direct enumeration, had been found by evaluation studies (conducted since 1950) to be progressively less and less complete, as increased mobility of farm operators led to increases in the numbers of nonresident operators, operators farming on a part-time basis, and operators farming two or more separate tracts.

The 1978 Census of Agriculture was conducted primarily by mail for maximum economy, supplemented by a personal canvass of a statistical area segment sample for maximum completeness of coverage. The area segment sample, which consists of selected geographic areas completely canvassed by direct enumeration, provides reliable estimates for States of the number and characteristics of any farms not represented in the mail portion of the census. Estimates for such farms are an integral part of the State totals published for the 1978 census. The direct enumeration sample estimates are statistically reliable only for State totals and have not been allocated to counties. Appendix A provides a more detailed description of how the 1978 census was taken and includes a discussion of census coverage.

COMPARABILITY OF DATA

State totals for 1978 are not directly comparable with totals for 1974 or earlier censuses as they include data for farm operations represented on the mail list plus estimates from the direct enumeration sample for farms not represented on the mail list. The 1974 State level data include only operations represented on the mail list.

Coverage evaluation studies for the 1974 census indicated that 10.7 percent of all farms were not included in the census. Farms missed in the census were usually small and accounted for less than 3 percent of the total value of agricultural products sold and less than 6 percent of the land in farms. The proportion of farms missed in the 1974 census was generally higher in

States having a large proportion of small farms and urbanized areas having a sizable number of part-time farms. Farm counts for 1974, adjusted for the net undercount, are shown in appendix C.

County level data on acreages and inventories for 1978 and 1974 are generally comparable; however, improvements in the coverage of the 1978 census, especially of smaller farms, should be taken into consideration when comparing farm counts.

USE OF SAMPLING

Two types of sampling were used for data collection for the 1978 census. In addition to the State estimates from the direct enumeration sample discussed previously, data for items in sections 22 through 27 of the census report form were collected from only a sample of farms. Data based on a sample are subject to sampling error. Detailed discussions of the census report forms, the use of sampling, and estimates of sampling error are included in appendix A.

GRAPHICS

Several charts and maps presented on the following pages show selected agricultural statistics for this State. The items in the charts and the first four maps are presented for all States. The last four maps present data of particular importance to this State.

TABULAR PRESENTATION

State data—In chapter 1, State tables 1 through 28 show detailed State level data usually accompanied by historical data for one or more censuses. Tables 29 through 35 provide 1978 State data cross-tabulated by various farm classifications.

County summary data—Selected data items are presented by county in chapter 2. Tables 1 through 15 include general data such as land in farms, size of farms, land use, operator characteristics, expenses, and machinery and equipment. Inventory and sales data for livestock, poultry, and animal specialties are contained in tables 16 through 27 and detailed crop data in tables 28 through 35. Tables 36 through 43 present data on foreign ownership, income from customwork, direct sales to consumers, operators by racial group, and female operators.

Individual county data—Five pages of tables are presented in chapter 3 for each county with 10 farms or more in 1978. The tables include final data for each county and are more comprehensive than those in the preliminary reports. Data are provided for all farms and for farms with sales of \$2,500 or more for both 1978 and 1974.

This chapter also includes a set of similar tables for the State as a whole and for those farms in the State not on the mailing list and not included in county tables.

PRELIMINARY REPORTS

Preliminary reports have been published separately for all counties in the United States with 10 farms or more in 1978, each State, the four geographic regions, and the United States. This series provided, at the earliest possible date, information on major data items, with comparable final data from the 1974 census. The data items were standard for each State and county except in table 3 where the selected crops varied by State according to their relative importance in the State. The State preliminary report also included a full set of tables providing data derived from the direct enumeration sample on the estimated number and characteristics of farms not included in county totals because they were not represented on the mailing list.

For major data items at the county level differences between the preliminary and final figures are in general less than 5 percent. At the State level, differences are significantly less.

CENSUS DISCLOSURE RULES

In keeping with the provisions of title 13, United States Code, data that would disclose the operations of an individual farm are not published. However, the number of farms in a given size category or other classification is not considered a disclosure. Appendix A presents additional information on disclosure rules.

DEFINITIONS AND EXPLANATIONS

Appendix A includes definitions and explanations of selected terms used in the tables.

“SEE TEXT” REFERENCE

Items in the tables which are followed by the reference “See text” are explained or defined in appendix A.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

- Zero.
- (D) Data withheld to avoid disclosing information for individual farms.
- (X) Not applicable.
- (Z) Less than half of the unit reported.
- (NA) Not available.
- * Independent city.

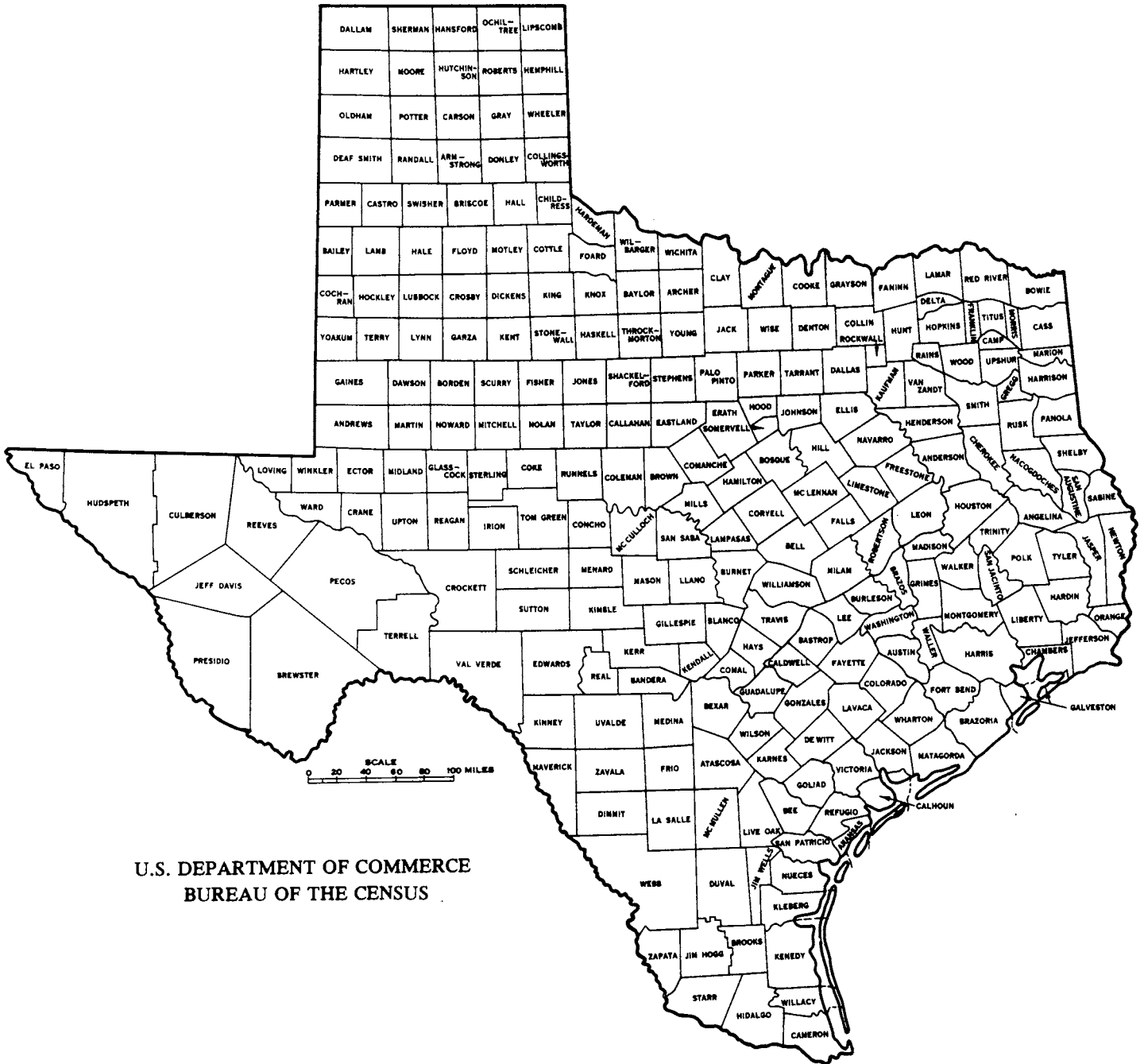
Highlights of the State's Agriculture: 1978 and 1974

	All farms			Farms with sales of \$2,500 or more		
	1978		1974 ¹	1978		1974 ¹
	Total	Not on mail list	Total	Total	Not on mail list	Total
Farms..... number.....	194 253	18 858	174 068	134 112	5 411	106 008
Land in farms..... acres.....	137 547 468	1 927 851	134 185 289	130 294 254	1 111 903	124 655 249
Average size of farm..... acres.....	708	102	771	972	205	1 176
Harvested cropland..... acres.....	20 780 738	181 915	19 014 079	20 291 383	136 554	18 475 459
Average per farm..... acres.....	107	10	109	151	25	174
Farms by size:						
1 to 49 acres..... number.....	41 185	10 707	27 794	14 882	2 316	7 477
50 to 499 acres..... number.....	107 799	7 701	102 394	75 535	2 701	56 854
500 to 999 acres..... number.....	21 928	168	21 763	20 826	112	20 095
1,000 acres or more..... number.....	23 341	282	22 117	22 869	282	21 582
Value of land and buildings: ²						
Average per farm..... dollars.....	275 047	94 365	187 073	357 409	159 105	266 397
Average per acre..... dollars.....	386	923	243	366	774	227
Value of machinery and equipment on farms ²						
Average per farm..... \$1,000.....	4 638 781	148 589	2 749 766	4 211 787	67 157	2 336 255
Average per farm..... dollars.....	23 880	7 879	15 797	31 405	12 411	22 038
Value of agricultural products sold..... \$1,000.....	8 319 725	90 427	5 638 180	8 227 240	77 461	5 544 911
Average per farm..... dollars.....	42 829	4 795	32 391	61 346	14 315	52 307
Crops sold..... \$1,000.....	2 704 748	10 196	2 171 042	2 686 060	8 312	2 151 080
Average per farm..... dollars.....	13 924	541	12 472	20 028	1 536	20 292
Livestock and livestock products sold..... \$1,000.....	5 195 015	79 716	3 149 259	5 122 809	69 040	3 077 241
Average per farm..... dollars.....	26 744	4 227	18 092	38 198	12 759	29 028
Poultry and poultry products sold..... \$1,000.....	419 962	515	310 807	418 371	109	309 815
Average per farm..... dollars.....	2 162	27	1 786	3 120	20	2 923
Farms by value of agricultural products sold:						
Less than \$2,500..... number.....	60 029	13 447	73 094	-	-	5 133
\$2,500 to \$9,999..... number.....	65 182	4 364	46 527	65 182	4 364	46 527
\$10,000 to \$39,999..... number.....	39 238	645	32 309	39 238	645	32 309
\$40,000 to \$99,999..... number.....	16 614	132	13 115	16 614	132	13 115
\$100,000 to \$199,999..... number.....	7 647	270	5 320	7 647	270	5 320
\$200,000 or more..... number.....	5 431	-	3 604	5 431	-	3 604
Abnormal farms..... number.....	112	(X)	99	(X)	(X)	(X)
Value of agricultural products sold by forms having sales of—						
Less than \$2,500..... \$1,000.....	72 256	12 966	81 589	-	-	7 190
\$2,500 to \$9,999..... \$1,000.....	339 487	19 010	245 507	339 487	19 010	245 507
\$10,000 to \$39,999..... \$1,000.....	792 632	11 457	658 738	792 632	11 457	658 738
\$40,000 to \$99,999..... \$1,000.....	1 051 726	7 227	824 133	1 051 726	7 227	824 133
\$100,000 to \$199,999..... \$1,000.....	1 067 955	39 766	738 556	1 067 955	39 766	738 556
\$200,000 or more..... \$1,000.....	4 975 441	-	3 070 787	4 975 441	-	3 070 787
Abnormal farms..... \$1,000.....	20 229	(X)	18 870	(X)	(X)	(X)
Farm production expenses for selected items: ²						
Feed for livestock and poultry..... \$1,000.....	1 527 922	24 695	1 317 088	1 492 468	15 733	1 278 737
Seeds, bulbs, plants, and trees..... \$1,000.....	156 135	2 857	101 472	153 170	2 404	99 312
Commercial fertilizer..... \$1,000.....	334 672	5 490	285 918	322 990	3 723	274 423
Other agricultural chemicals..... \$1,000.....	169 054	1 636	89 312	165 088	1 439	88 015
Petroleum products—gasoline, diesel, etc..... \$1,000.....	409 537	5 441	226 295	395 698	3 170	214 233
Hired farm labor..... \$1,000.....	434 082	2 240	300 700	424 156	1 875	293 828
Livestock and poultry inventory:						
Cattle and calves..... number.....	12 983 758	282 709	13 377 867	12 185 107	164 279	11 882 023
Hogs and pigs..... number.....	831 852	49 679	811 559	732 314	12 720	752 114
Sheep and lambs..... number.....	2 446 898	3 326	3 050 824	2 410 093	1 151	2 968 537
Chickens 3 months old or older..... number.....	13 960 086	221 200	14 155 071	13 532 566	53 811	13 776 937
Crops harvested:						
Sorghums for grain or seed..... acres.....	4 513 451	14 940	5 612 585	4 471 915	13 834	5 561 728
Wheat for grain..... bushels.....	205 988 020	917 174	263 602 187	204 703 261	883 907	262 075 225
Wheat for grain..... acres.....	2 704 184	12 834	3 489 127	2 675 641	11 424	3 463 092
Cotton..... bushels.....	55 524 963	342 428	60 811 842	55 173 928	315 728	60 492 087
Cotton..... acres.....	6 489 514	13 330	4 493 986	6 466 109	8 044	4 474 039
Hay crops..... bales.....	3 753 276	7 238	2 505 597	3 743 586	5 648	2 494 599
Hay crops..... acres.....	3 142 201	117 260	2 350 721	2 850 935	90 468	2 036 290
Hay crops..... tons, dry.....	5 412 097	222 707	4 415 658	5 082 200	196 371	3 960 662

¹Not fully comparable because of direct enumeration sample in 1978 totals; see text.

²1978 data are based on a sample of farms; see text.

TEXAS

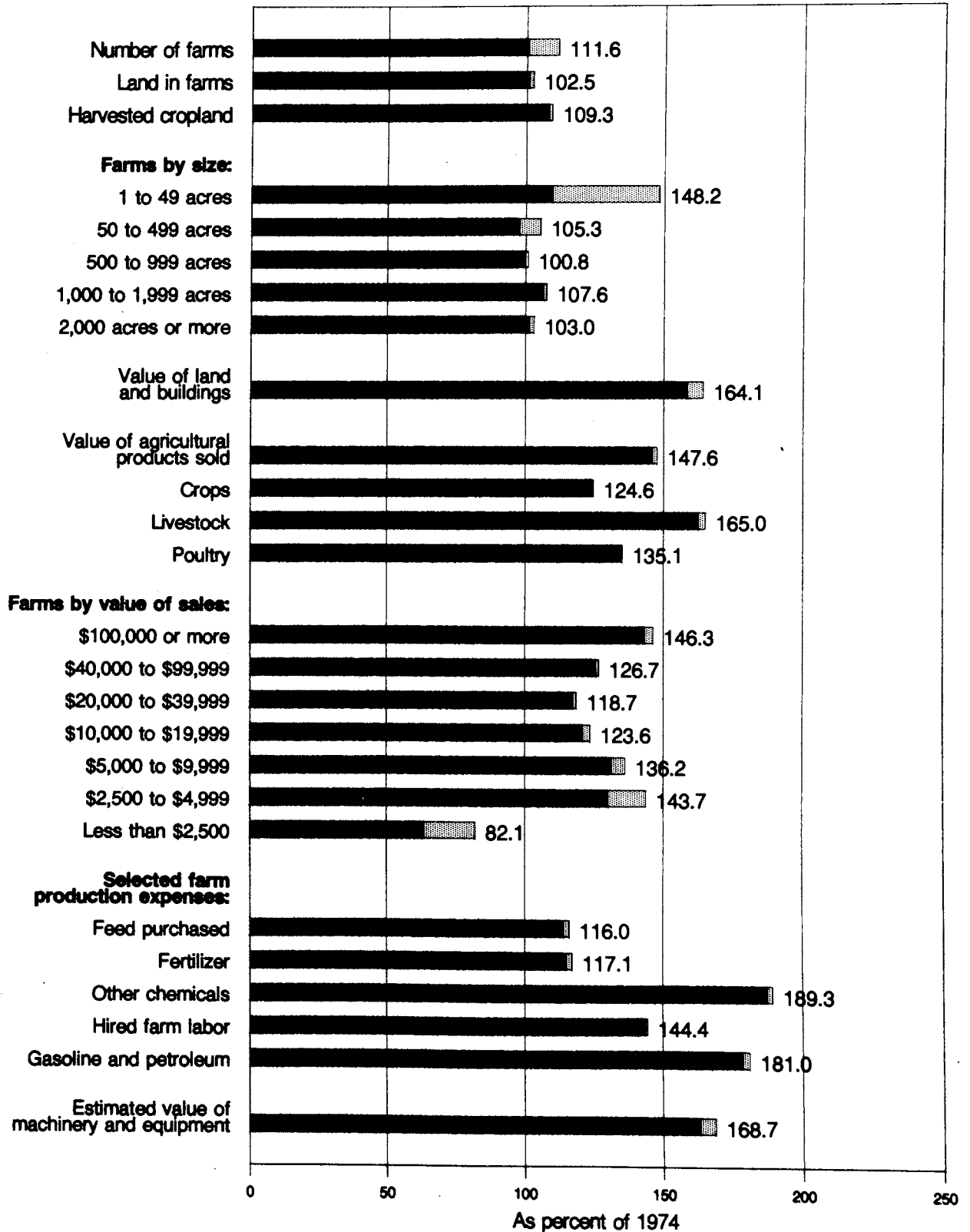


U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

TEXAS

Chart 1.
Changes in State's Agriculture: 1978 From 1974

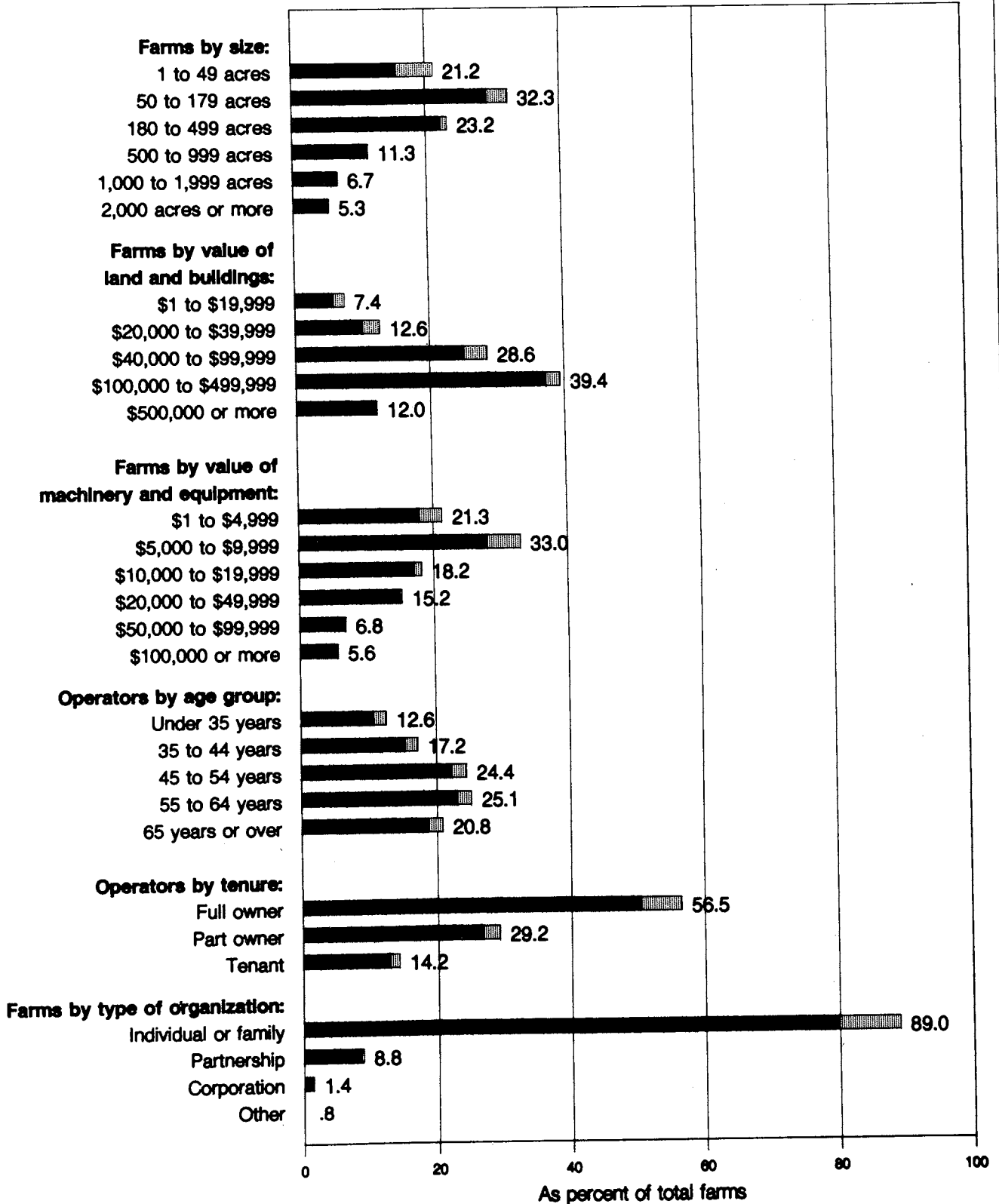
■ Mail portion
▨ Area sample



TEXAS

Chart 2.
Profile of State's Agriculture: 1978

 Mail portion
 Area sample



TEXAS

Chart 2—Con.
Profile of State's Agriculture: 1978

■ Mail portion
 ▨ Area sample

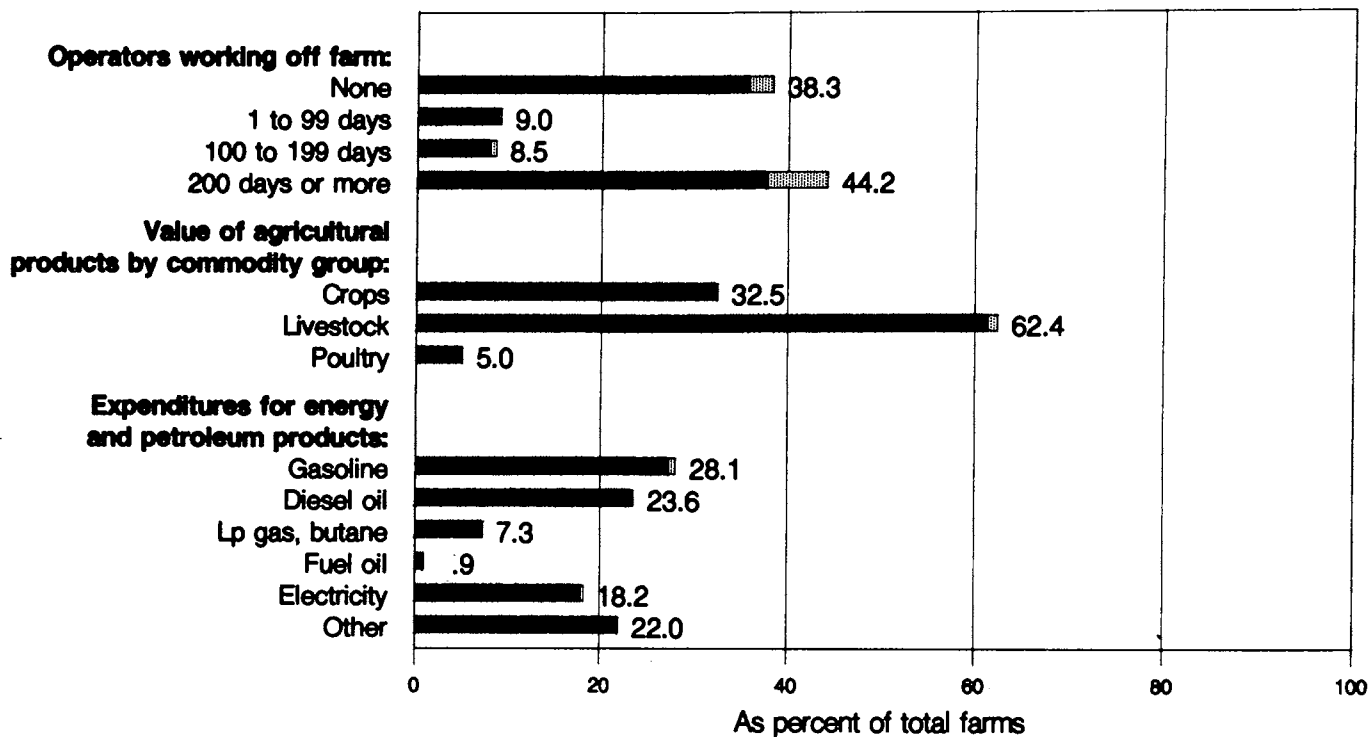
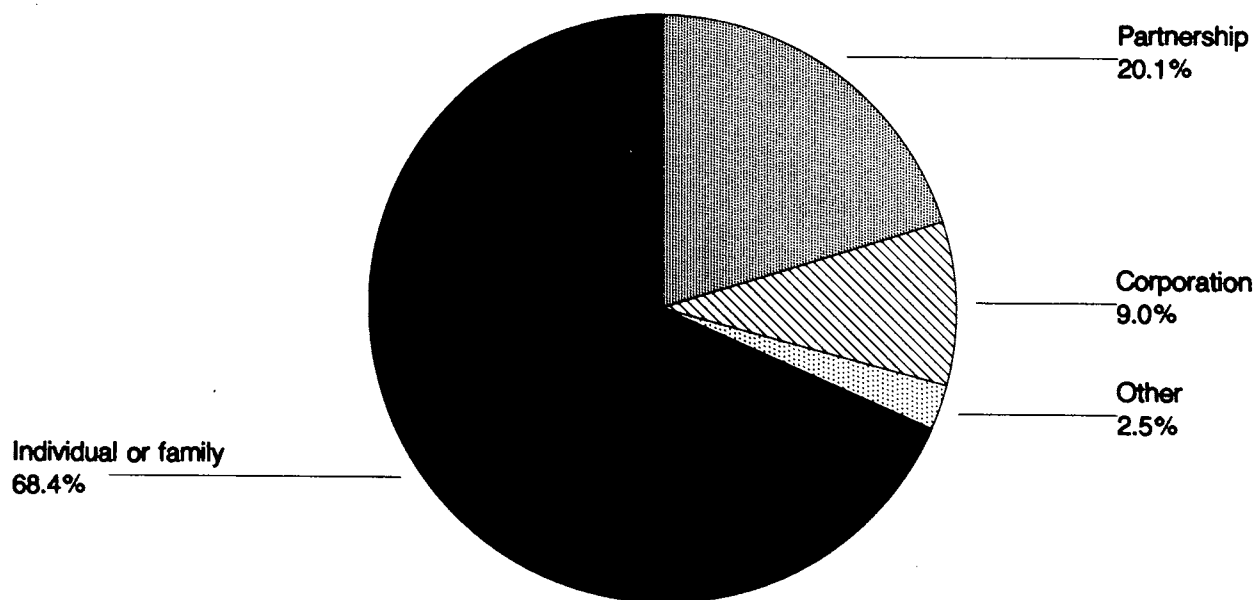


Chart 3.
Land in Farms by Type of Organization: 1978



TEXAS

Chart 4.
Farms by Value of Sales: 1978

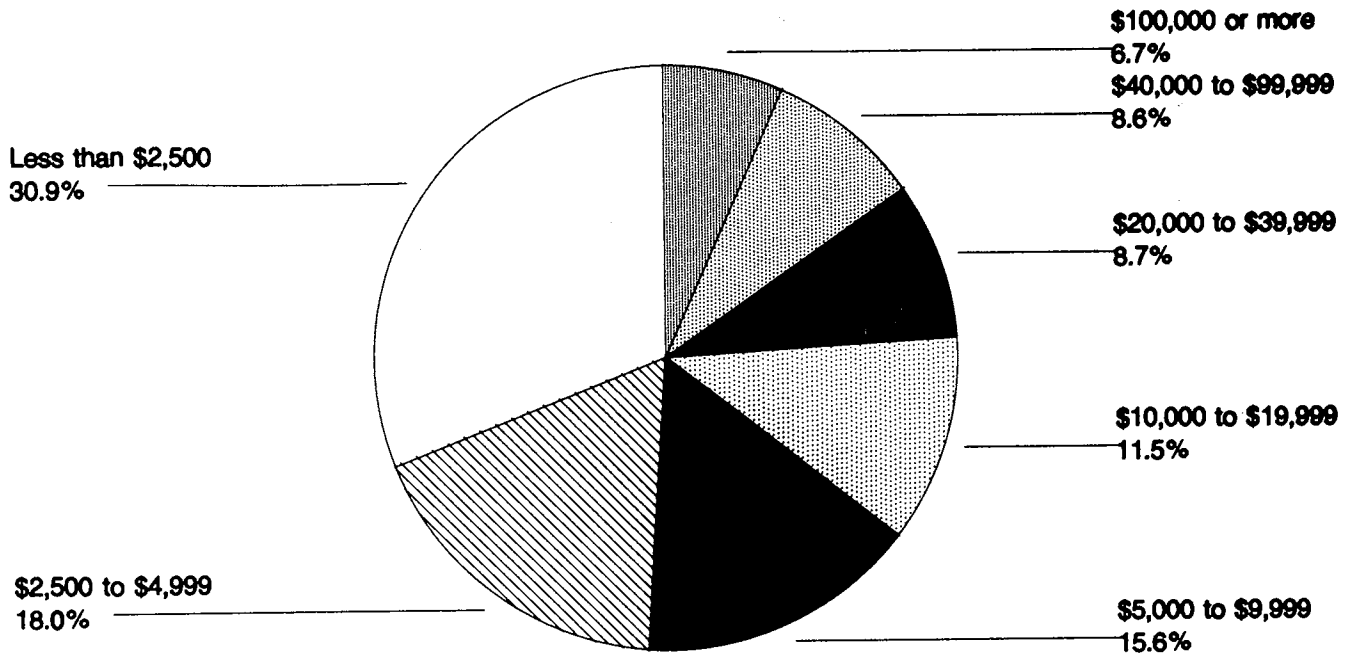
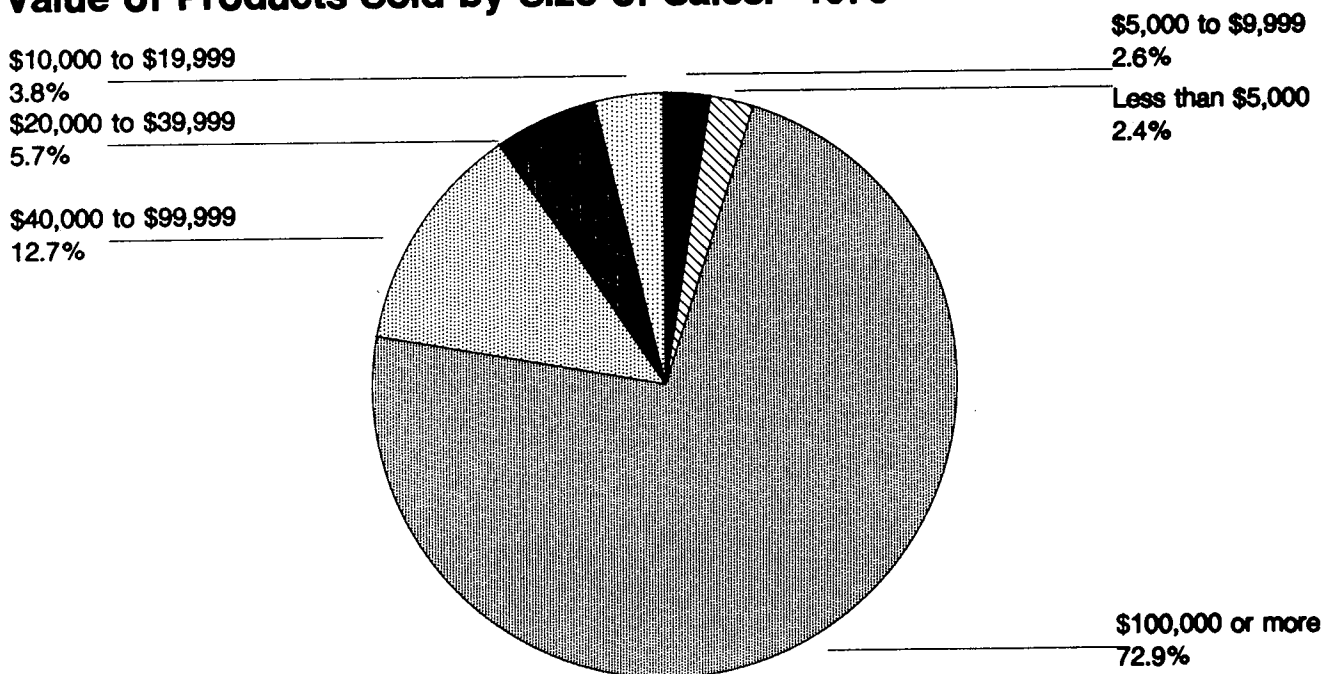
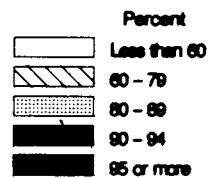
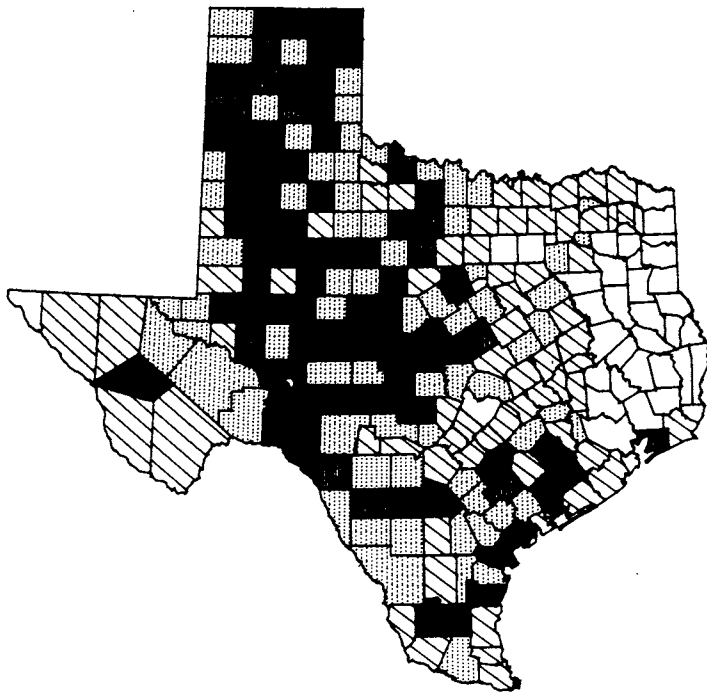


Chart 5.
Value of Products Sold by Size of Sales: 1978



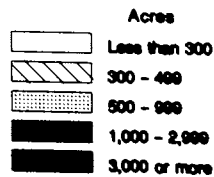
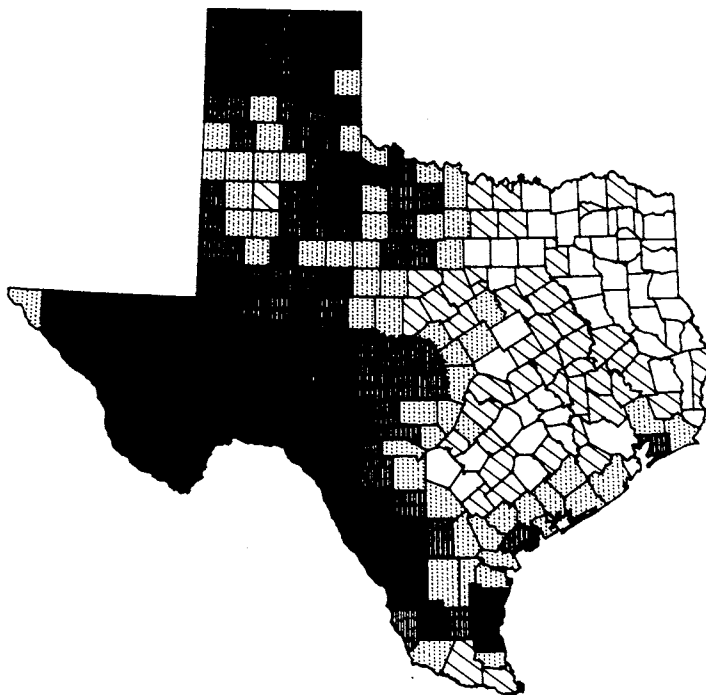
Map 1. Land In Farms by County: 1978 As percent of land in county

State average 82.0 percent



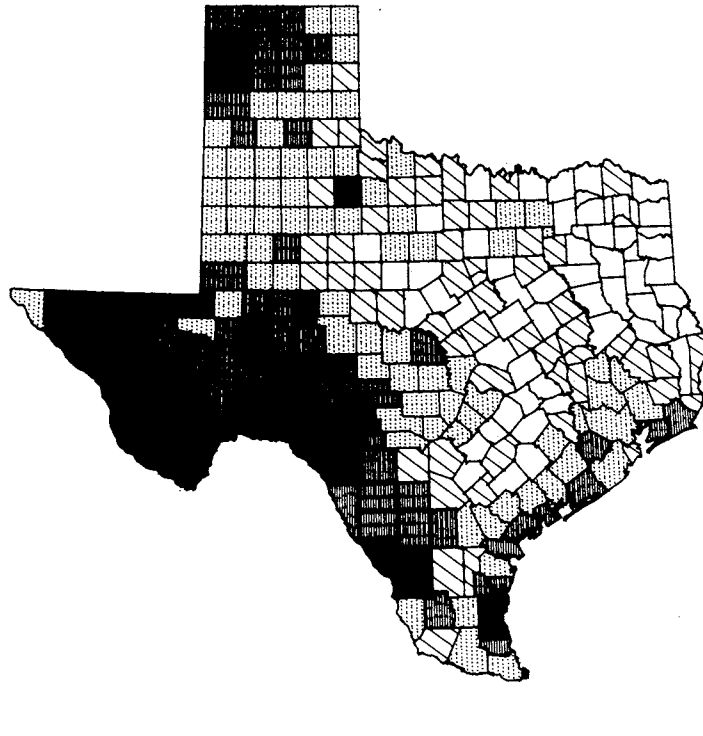
Map 2. Average Size of Farm by County: 1978

Average size 708 acres



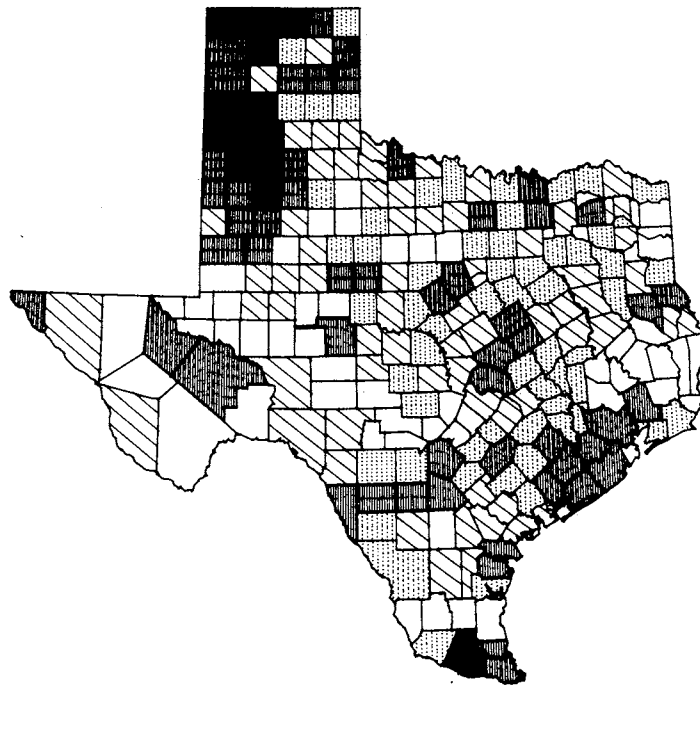
Map 3. Value of Land and Buildings by County: 1978
Average per farm

State average \$275,047



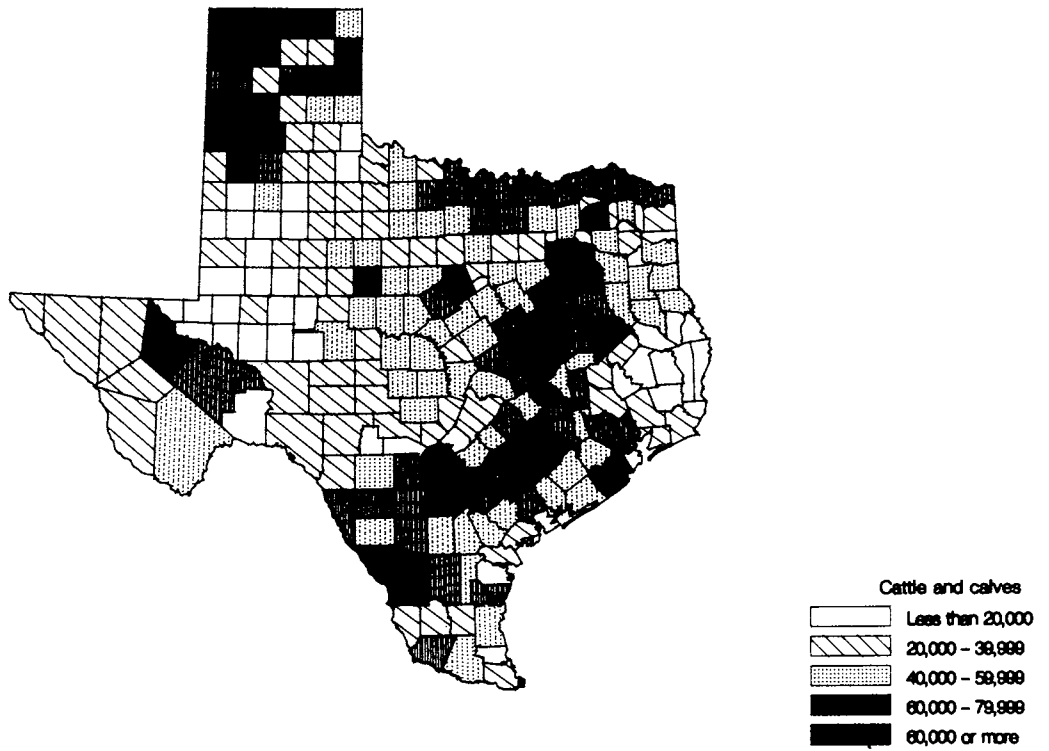
Map 4. Value of Agricultural Products Sold by County: 1978

State total \$8,319,725,000



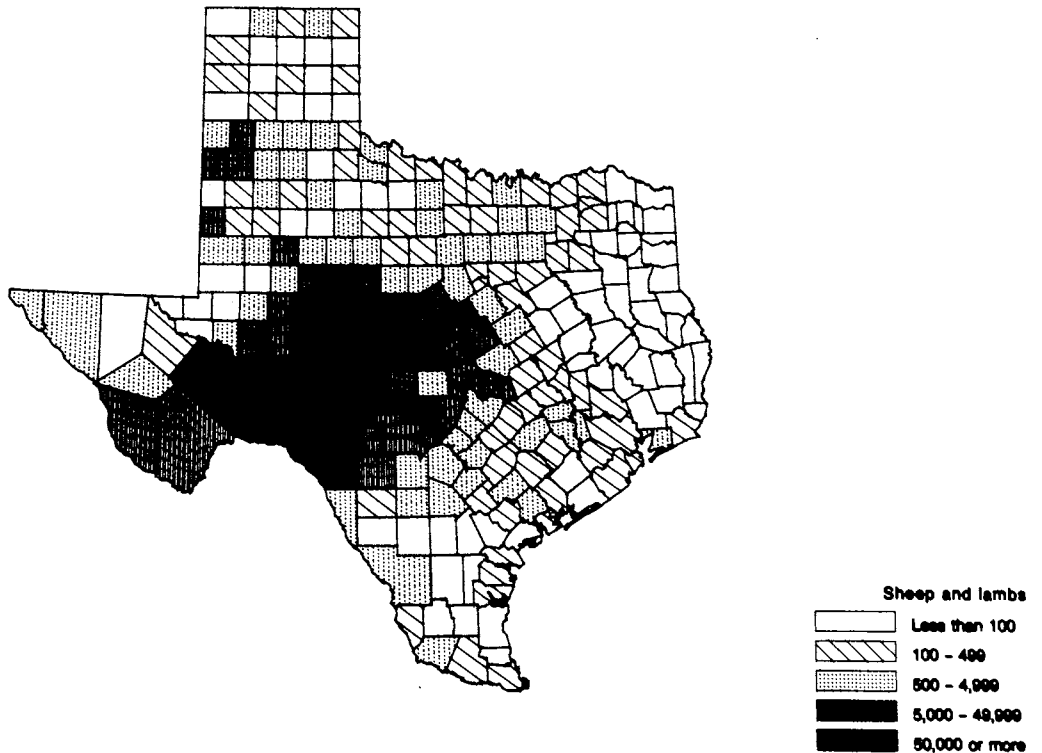
Map 5. Cattle and Calves Inventory by County: 1978

State total 12,983,758



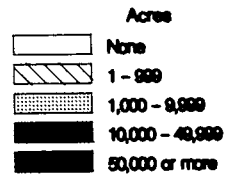
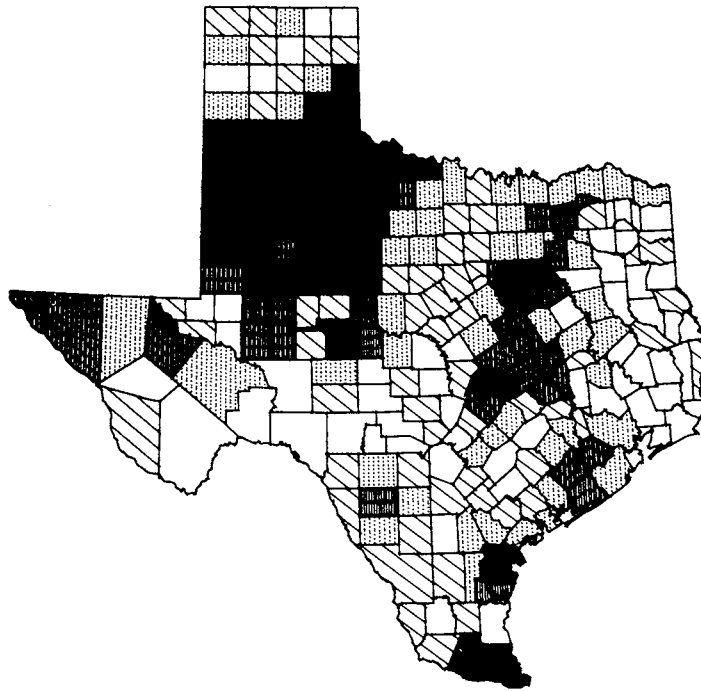
Map 6. Sheep and Lambs Inventory by County: 1978

State total 2,446,868



Map 7. Cotton Harvested by County: 1978

State total 6,489,514 acres



Map 8. Sorghums Harvested for Grain by County: 1978

State total 4,513,451 acres

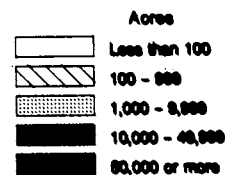
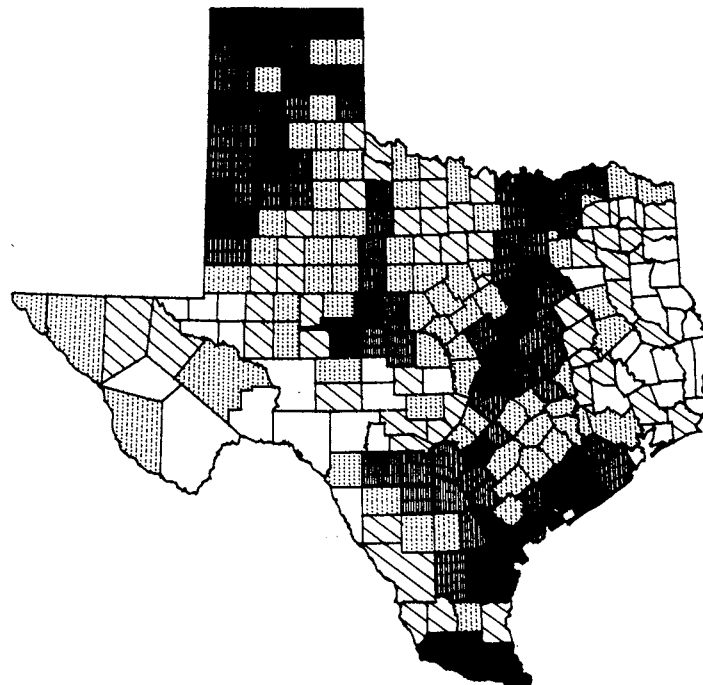


Table 1. Farms, Land in Farms, and Land Use: 1945 to 1978

	1978	1974	1969	1964	1959	1954	1950	1945
All farms..... number.....	194 253	174 068	213 550	205 110	227 071	292 947	331 567	384 977
Land in farms..... acres.....	137 547 468	134 185 289	142 566 826	141 706 309	143 217 559	145 812 733	145 389 014	141 337 744
Average size of farm..... acres.....	708	771	668	691	631	498	439	367
Approximate land area..... acres.....	167 772 160	167 797 952	167 797 952	168 217 600	168 217 600	168 648 320	168 648 320	168 732 160
Proportion in farms..... percent.....	82.0	80.0	85.0	84.2	85.1	86.5	86.2	83.8
Value of land and buildings: ¹								
Average per farm..... dollars.....	275 047	187 073	99 133	77 756	51 787	30 711	20 263	9 286
Average per acre..... dollars.....	386	243	148	112	82	62	46	25
Farms by value of land and buildings:								
\$1 to \$9,999.....	4 003	8 071	26 126	38 842	(NA)	(NA)	(NA)	(NA)
\$10,000 to \$19,999.....	10 384	14 634	33 121	39 341	(NA)	(NA)	(NA)	(NA)
\$20,000 to \$39,999.....	24 393	29 318	47 526	43 904	(NA)	(NA)	(NA)	(NA)
\$40,000 to \$69,999.....	31 998	32 204	36 926	29 547	(NA)	(NA)	(NA)	(NA)
\$70,000 to \$99,999.....	23 614	19 020	19 151	14 456	(NA)	(NA)	(NA)	(NA)
\$100,000 to \$149,999.....	24 740	19 675	17 444	13 502	(NA)	(NA)	(NA)	(NA)
\$150,000 to \$199,999.....	15 633	12 027	9 875	7 465	(NA)	(NA)	(NA)	(NA)
\$200,000 to \$499,999.....	36 157	26 287	17 363	13 693	(NA)	(NA)	(NA)	(NA)
\$500,000 or more.....	23 330	12 832	6 018	4 630	(NA)	(NA)	(NA)	(NA)
Land in farms according to use:								
Total cropland..... farms.....	158 176	146 373	176 790	164 645	187 415	245 699	290 287	336 013
Harvested cropland..... acres.....	40 161 053	36 498 951	39 762 277	34 268 764	35 599 088	36 659 302	37 970 210	34 859 935
Other cropland..... farms.....	119 395	109 208	128 274	138 503	157 054	206 537	260 331	312 440
..... acres.....	20 780 738	19 014 079	19 824 703	19 408 346	22 236 473	24 885 000	28 107 865	27 469 089
Farms by acres harvested:								
1 to 49 acres.....	64 434	54 548	60 310	64 339	69 545	97 425	129 234	174 508
1 to 9 acres.....	17 481	13 276	14 985	19 728	20 814	29 240	36 338	50 235
10 to 19 acres.....	19 671	16 684	17 311	16 088	17 419	23 745	31 240	37 761
20 to 29 acres.....	12 584	11 209	12 443	11 739	12 536	17 972	25 274	35 379
30 to 49 acres.....	14 698	13 379	15 571	16 784	18 776	26 468	36 382	51 133
50 to 99 acres.....	15 955	15 458	20 010	22 999	28 043	40 295	51 920	61 488
100 to 199 acres.....	12 455	13 416	18 194	21 566	26 468	34 542	43 601	44 893
200 to 499 acres.....	14 734	15 422	20 391	21 768	24 167	25 794	27 032	24 607
500 to 999 acres.....	7 925	7 218	7 183	6 174	6 944	6 632	6 613	5 266
1,000 acres or more.....	3 892	3 146	2 186	1 657	1 887	1 849	1 931	1 678
1,000 to 1,999 acres.....	3 106	2 557	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2,000 acres or more.....	786	589	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing ² farms.....	89 398	85 881	107 784	73 357	86 453	111 969	112 528	98 084
..... acres.....	12 126 895	11 279 521	11 929 003	6 986 313	7 629 237	7 398 651	6 642 546	4 618 707
Other cropland..... farms.....	46 271	32 926	63 825	67 503	61 359	71 869	69 688	(NA)
..... acres.....	7 253 420	6 205 351	8 008 571	7 874 105	5 733 378	4 375 651	3 219 799	2 772 139
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms.....	9 944	(NA)	(NA)	27 591	19 696	(NA)	(NA)	(NA)
..... acres.....	718 367	(NA)	(NA)	2 177 250	2 061 679	(NA)	(NA)	(NA)
Cropland on which all crops failed..... farms.....	16 890	(NA)	(NA)	11 467	(NA)	(NA)	(NA)	30 508
..... acres.....	2 650 935	(NA)	(NA)	1 284 703	(NA)	(NA)	(NA)	793 935
Cropland in cultivated summer fallow ³ farms.....	10 636	(NA)	(NA)	25 056	17 284	18 964	15 651	(NA)
..... acres.....	1 615 030	(NA)	(NA)	2 930 094	1 654 736	1 239 127	875 680	(NA)
Cropland idle..... farms.....	21 705	(NA)	(NA)	23 694	(NA)	(NA)	(NA)	46 989
..... acres.....	2 269 088	(NA)	(NA)	1 482 058	(NA)	(NA)	(NA)	1 978 204
Total woodland..... farms.....	45 800	40 188	57 133	65 102	72 065	104 333	143 864	113 731
..... acres.....	6 812 788	6 455 053	8 713 335	10 791 421	13 631 340	20 023 132	32 867 704	16 868 856
Woodland pastured..... farms.....	37 860	(NA)	(NA)	60 046	64 603	93 752	126 077	99 262
..... acres.....	5 752 249	(NA)	(NA)	10 041 517	12 537 143	18 871 709	30 589 750	16 051 293
Woodland not pastured..... farms.....	11 299	(NA)	(NA)	8 347	12 208	15 854	28 552	20 272
..... acres.....	1 060 539	(NA)	(NA)	749 904	1 094 197	1 151 423	2 277 954	817 563
Other land..... farms.....	133 588	117 336	148 821	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres.....	90 573 627	91 231 285	94 091 214	96 646 124	93 987 131	89 130 299	74 551 100	89 608 953
Pastureland and rangeland other than cropland and woodland pastured..... farms.....	79 178	(NA)	(NA)	132 976	135 627	149 327	138 284	223 848
..... acres.....	88 261 351	(NA)	(NA)	94 580 836	91 885 757	87 211 145	72 317 444	87 854 480
Land in house lots, ponds, roads, wasteland, etc..... farms.....	94 834	(NA)	(NA)	171 098	(NA)	251 193	274 900	351 989
..... acres.....	2 312 276	(NA)	(NA)	2 065 288	2 101 374	1 919 154	2 233 656	1 754 473
Irrigated land..... farms.....	25 768	22 634	28 552	27 114	27 884	26 315	21 427	15 110
..... acres.....	7 018 411	6 593 832	6 888 075	6 384 963	5 655 638	4 707 028	3 131 534	1 320 216

¹1978 and 1950 through 1964 data are based on a sample of farms. ²Not fully comparable for various census years because of differences in cropland used only for pasture. ³Varies from State to State, 1950 through 1964; 17 Western States, 1945 not available.

Table 2. Farms, Land in Farms, and Land Use, for Farms With Sales of \$2,500 or More: 1978, 1974, and 1969

	1978	1974	1969		1978	1974	1969
Farms..... number.....	134 112	106 008	120 798	Land in farms according to use—Can.			
Land in farms..... acres.....	130 294 254	124 655 249	130 248 838	Total cropland—Can.			
Average size of farm..... acres.....	972	1 176	1 078	Cropland on which all crops failed..... farms.....	12 862	12 383	7 907
Value of land and buildings: ¹				..... acres.....	2 340 732	2 727 323	628 412
Average per farm..... dollars.....	357 409	266 397	150 544	Cropland in cultivated summer fallow..... farms.....	9 714	6 701	18 591
Average per acre..... dollars.....	366	227	140	..... acres.....	1 565 681	1 216 346	2 998 200
Land in farms according to use:				Cropland idle..... farms.....	17 077	8 818	22 030
Total cropland..... farms.....	113 265	91 965	105 400	..... acres.....	2 058 989	1 414 354	2 353 540
Harvested cropland..... acres.....	37 079 122	32 195 142	34 754 665	Total woodland..... farms.....	30 345	20 546	27 200
..... acres.....	20 291 383	18 475 459	19 043 528	..... acres.....	5 769 535	4 962 109	6 387 902
Farms by acres harvested:				Woodland pastured..... farms.....	25 592	17 042	23 499
1 to 49 acres.....	40 433	26 342	27 157	..... acres.....	4 912 641	4 008 208	5 592 804
1 to 9 acres.....	14 573	14 291	17 211	Woodland not pastured..... farms.....	7 093	5 197	5 542
10 to 19 acres.....	12 226	13 354	17 838	..... acres.....	856 894	953 901	795 098
20 to 499 acres.....	14 694	15 404	20 369	Pastureland and rangeland other than cropland and woodland pastured..... farms.....	59 593	53 202	62 512
500 to 999 acres.....	7 921	7 212	7 180	..... acres.....	85 395 703	85 262 232	86 590 162
1,000 acres or more.....	3 877	3 132	2 174	Land in house lots, ponds, roads, wasteland, etc..... farms.....	62 088	54 248	61 993
1,000 to 1,999 acres.....	3 101	2 553	1 843	..... acres.....	2 049 894	2 235 766	2 516 109
2,000 acres or more.....	776	579	331	Pastureland, all types..... farms.....	108 239	83 622	96 346
Cropland used only for pasture or grazing..... farms.....	60 969	45 266	56 856	..... acres.....	100 469 143	97 204 342	100 696 819
..... acres.....	10 160 799	7 933 902	8 513 853	Irrigated land..... farms.....	21 655	19 856	24 751
Cropland in cover crops, legumes, and soil- improvement grasses, not harvested and not pastured..... farms.....	8 285	3 942	12 262	..... acres.....	6 923 496	6 544 117	6 824 130
..... acres.....	661 538	427 758	1 217 132				

¹1978 data are based on a sample of farms; see text.

Table 3. Farms, Land in Farms, and Land Use, by Size of Farm: 1978 and 1974

	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	1978	1974	1978	1974	1978	1974	1978	1974
All farms	194 253	174 068	137 547 468	134 185 289	20 780 738	19 014 079	7 018 411	6 593 832
with harvested cropland	119 395	109 208	74 895 597	70 812 988	20 780 738	19 014 079	6 892 320	6 511 377
with irrigated land	25 768	22 634	26 853 604	24 346 653	9 364 154	8 174 140	7 018 411	6 593 832
Farms by size:								
1 to 9 acres	11 601	6 843	40 153	19 435	9 190	6 514	4 973	4 556
with harvested cropland	2 893	1 865	14 081	8 563	9 190	6 514	4 521	2 741
with irrigated land	1 460	753	7 813	3 932	4 550	2 701	4 973	4 556
10 to 49 acres	29 584	20 951	830 749	605 351	205 944	156 102	54 009	46 885
with harvested cropland	15 730	10 888	437 992	311 016	205 944	156 102	47 407	41 205
with irrigated land	4 168	2 810	89 429	66 152	50 984	39 322	54 009	46 885
50 to 69 acres	13 151	11 399	761 351	658 266	157 597	134 364	26 743	19 607
with harvested cropland	7 101	6 050	411 307	350 099	157 597	134 364	24 585	17 387
with irrigated land	6 050	5 349	350 099	308 167	25 511	17 019	26 743	19 607
70 to 99 acres	16 067	14 908	1 332 107	1 238 959	269 246	241 941	36 700	31 611
with harvested cropland	9 433	8 401	785 023	700 225	269 246	241 941	33 610	28 921
with irrigated land	6 634	6 507	547 084	538 734	36 700	29 772	36 700	31 611
100 to 139 acres	18 557	17 210	2 141 339	1 986 792	388 543	387 349	44 901	48 631
with harvested cropland	10 873	10 164	1 259 686	1 177 817	388 543	387 349	40 415	43 597
with irrigated land	7 684	7 046	881 653	808 975	45 571	47 650	44 901	48 631
140 to 179 acres	14 930	14 094	2 353 697	2 226 639	484 780	506 115	102 295	107 099
with harvested cropland	9 258	9 042	1 462 452	1 429 893	484 780	506 115	98 776	104 131
with irrigated land	1 206	1 200	191 477	191 114	112 521	114 741	102 295	107 099
180 to 219 acres	10 372	10 101	2 055 523	2 002 214	404 837	424 931	68 989	64 356
with harvested cropland	6 745	6 440	1 338 787	1 277 517	404 837	424 931	65 274	62 072
with irrigated land	3 627	3 661	716 736	724 697	76 671	70 325	68 989	64 356
220 to 259 acres	7 714	7 452	1 839 200	1 774 601	371 902	398 839	67 851	74 892
with harvested cropland	5 094	5 108	1 212 825	1 218 218	371 902	398 839	64 738	73 106
with irrigated land	2 620	2 344	626 375	556 383	74 087	84 929	67 851	74 892
260 to 499 acres	27 008	27 230	9 720 117	9 813 350	2 513 768	2 717 488	731 640	766 297
with harvested cropland	19 304	19 638	6 971 989	7 112 865	2 513 768	2 717 488	715 671	758 897
with irrigated land	7 704	7 592	2 748 128	2 700 485	869 364	888 693	731 640	766 297
500 to 999 acres	21 928	21 763	15 326 743	15 158 830	4 844 592	4 706 655	1 737 428	1 723 814
with harvested cropland	16 768	16 625	11 766 187	11 645 705	4 844 592	4 706 655	1 705 254	1 712 398
with irrigated land	5 160	5 057	3 560 556	3 513 125	2 189 979	2 072 711	1 737 428	1 723 814
1,000 to 1,999 acres	13 003	12 079	17 888 023	16 503 731	5 363 503	4 720 591	1 941 208	1 852 913
with harvested cropland	9 959	9 311	13 664 094	12 708 592	5 363 503	4 720 591	1 932 395	1 843 048
with irrigated land	3 044	2 768	4 223 929	3 795 139	2 731 165	2 368 984	1 941 208	1 852 913
2,000 acres or more	10 338	10 038	83 258 466	82 195 121	5 766 836	4 613 190	2 201 674	1 853 171
with harvested cropland	6 237	5 676	35 571 174	32 872 478	5 766 836	4 613 190	2 159 674	1 823 874
with irrigated land	2 409	2 122	47 687 292	49 322 643	3 147 077	2 437 293	2 201 674	1 853 171
5,000 acres or more	3 754	(NA)	63 752 685	(NA)	1 912 804	(NA)	748 476	(NA)
with harvested cropland	1 610	(NA)	22 055 605	(NA)	1 912 804	(NA)	720 903	(NA)
with irrigated land	657	(NA)	41 697 080	(NA)	1 072 523	(NA)	748 476	(NA)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978, 1974, and 1969

	All farms			Farms operated by Black and other races ¹		
	1978	1974	1969	1978	1974	1969
Forms and land in farms operated by:						
All operators	194 253	174 068	213 550	7 347	3 698	5 375
acres	137 547 468	134 185 289	142 566 826	1 615 534	643 615	652 435
Harvested cropland	119 395	109 208	128 274	3 694	1 797	2 373
acres	20 780 738	19 014 079	19 824 703	235 828	99 742	86 950
Full owners	109 808	102 672	121 781	4 511	2 625	3 720
acres	44 820 581	46 045 297	44 544 964	697 448	312 921	357 538
Harvested cropland	60 049	57 636	62 879	2 091	1 152	1 410
acres	4 532 901	4 892 344	4 520 720	76 304	28 988	30 240
Part owners	56 810	46 907	56 484	1 838	723	1 027
acres	68 622 883	64 355 908	71 336 940	662 641	241 222	222 120
Harvested cropland	41 625	35 371	41 961	1 094	467	589
acres	11 597 312	10 063 478	10 409 176	94 605	42 770	35 462
Tenants	27 635	24 489	35 285	998	350	628
acres	24 104 004	23 784 084	26 684 922	255 445	89 472	72 777
Harvested cropland	17 721	16 201	23 434	509	178	374
acres	4 650 525	4 058 257	4 894 807	64 919	27 984	21 248
Percent of tenancy	14.2	14.1	16.5	13.6	9.5	11.6
Farms by type of organization:						
Individual or family	172 979	(NA)	(NA)	6 219	(NA)	(NA)
acres	94 062 091	(NA)	(NA)	1 265 732	(NA)	(NA)
Partnership	17 038	(NA)	(NA)	470	(NA)	(NA)
acres	27 670 643	(NA)	(NA)	231 836	(NA)	(NA)
Corporations	2 692	(NA)	(NA)	44	(NA)	(NA)
acres	12 440 106	(NA)	(NA)	62 467	(NA)	(NA)
Family held:						
More than 10 stockholders	100	(NA)	(NA)	3	(NA)	(NA)
acres	2 589 579	(NA)	(NA)	11 344	(NA)	(NA)
10 or less stockholders	2 181	(NA)	(NA)	33	(NA)	(NA)
acres	8 057 863	(NA)	(NA)	46 025	(NA)	(NA)
Other than family held:						
More than 10 stockholders	87	(NA)	(NA)	2	(NA)	(NA)
acres	249 691	(NA)	(NA)	(0)	(NA)	(NA)
10 or less stockholders	324	(NA)	(NA)	6	(NA)	(NA)
acres	1 542 973	(NA)	(NA)	(0)	(NA)	(NA)
Other—cooperative, estate or trust, institutional, etc.	1 544	(NA)	(NA)	614	(NA)	(NA)
acres	3 374 628	(NA)	(NA)	55 499	(NA)	(NA)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978, 1974, and 1969—Con.

	All forms			Farms operated by Black and other races ¹		
	1978	1974	1969	1978	1974	1969
Operators by age group:¹						
Under 25 years	5 108	3 088	3 625	116	40	42
25 to 34 years	19 327	14 368	18 032	407	155	184
35 to 44 years	33 353	26 441	37 343	934	391	510
45 to 54 years	47 303	42 439	53 074	1 555	692	978
55 to 64 years	48 806	45 930	58 137	1 979	992	1 757
65 years and over	40 356	39 774	43 339	2 356	1 428	1 904
Average age	52.3	53.7	52.7	56.4	58.9	58.9
Operators by place of residence:¹						
On farm operated	106 462	81 826	116 610	3 759	1 758	2 913
Not on farm operated	66 590	55 663	71 600	2 698	1 099	1 563
Not reported	21 201	36 579	25 340	890	841	899
Operators reporting days of work off farm:¹						
None	67 114	54 846	(NA)	2 313	1 239	(NA)
Any	119 864	87 463	128 269	4 795	1 956	3 335
1 to 49 days	11 524	8 728	18 538	409	273	488
50 to 99 days	6 032	5 100	9 402	314	167	346
100 to 149 days	6 606	5 306	17 715	279	108	664
150 to 199 days	9 922	7 766	82 614	643	206	1 837
200 days or more	85 780	60 563	(NA)	3 150	1 202	(NA)
Not reporting	7 275	29 731	(NA)	239	503	(NA)
Operators by principal occupation:¹						
Farming	80 493	86 373	(NA)	2 551	1 463	(NA)
Other	113 760	85 667	(NA)	4 796	2 235	(NA)
Operators by sex:						
Male	182 408	(NA)	(NA)	6 883	(NA)	(NA)
Female	129 929	(NA)	(NA)	1 559	(NA)	(NA)
farms	11 845	(NA)	(NA)	464	(NA)	(NA)
acres	7 618 332	(NA)	(NA)	56 210	(NA)	(NA)
Operators of Spanish origin						
farms	6 745	(NA)	(NA)	1 184	(NA)	(NA)
acres	2 853 251	(NA)	(NA)	458 287	(NA)	(NA)

¹1969 data apply only to farms operated by Blacks; 1974 data apply only to individual or family operations (sole proprietorship) and partnerships; see text.

Table 5. Operators by Type of Organization for Farms With Sales of \$2,500 or More: 1978, 1974, and 1969

	1978		1974		1969	
	Farms	Farms operated by Black and other races, ¹ (see text)	Farms	Farms operated by Black and other races, ¹ (see text)	Farms	Farms operated by Black and other races, ¹ (see text)
Individual or family	116 755	2 322	96 235	864	104 477	896
farms	87 898 281	974 536	91 646 168	364 821	91 723 687	253 486
acres	13 574	219	7 844	43	14 071	84
Partnership	27 121 980	210 199	21 212 196	46 226	26 870 695	58 520
Corporations	2 588	43	1 469	(NA)	1 194	15
farms	12 398 926	(D)	9 822 821	(NA)	8 997 998	4 466
acres						
Family held:						
More than 10 stockholders	96	3	(NA)	(NA)	(NA)	(NA)
farms	2 587 849	11 344	(NA)	(NA)	(NA)	(NA)
acres	2 090	33	(NA)	(NA)	(NA)	(NA)
10 or less stockholders	8 021 177	46 025	(NA)	(NA)	(NA)	(NA)
farms						
acres						
Other than family held:						
More than 10 stockholders	86	2	(NA)	(NA)	(NA)	(NA)
farms	(D)	(D)	(NA)	(NA)	(NA)	(NA)
acres	316	5	(NA)	(NA)	(NA)	(NA)
10 or less stockholders	(D)	(D)	(NA)	(NA)	(NA)	(NA)
farms						
acres						
Other—cooperative, estate or trust, institutional, etc.	1 195	533	460	(NA)	1 056	9
farms	2 875 067	(D)	1 974 064	(NA)	2 656 458	2 282
acres						

¹1969 data for farms operated by Blacks only.

Table 6. Selected Farm Production Expenses: 1978, 1974, and 1969

[1978 data are based on a sample of farms; see text]

All Farms	1978		1974	1969	All Farms	1978		1974	1969
	Farms	Expenses (\$1,000)				Farms	Expenses (\$1,000)		
Livestock and poultry purchased	farms... 68 056	(X)	63 895	93 798	Commercial fertilizer	farms... 108 788	(X)	91 985	116 058
\$1,000...	(X) 2 347 868		1 344 068	944 659	\$1,000...	(X) 334 672		285 918	135 822
Farms with expenses of—					Farms with expenses of—				
\$1 to \$499	17 180	3 887	20 508	37 662	\$1 to \$499	39 531	9 483	36 567	69 118
\$500 to \$999	11 708	7 947	10 151	14 226	\$500 to \$999	20 952	14 630	15 681	17 651
\$1,000 to \$4,999	20 584	47 614	19 096	25 439	\$1,000 to \$4,999	32 261	71 356	26 375	23 378
\$5,000 to \$9,999	6 458	43 680	5 474	7 208	\$5,000 to \$9,999	8 072	55 745	6 649	4 043
\$10,000 to \$14,999	2 847	33 294			\$10,000 to \$19,999	4 936	66 593	3 945	
\$15,000 to \$19,999	1 750	29 642	3 793		\$20,000 to \$29,999	1 541	36 214		
\$20,000 to \$29,999	2 281	54 277			\$30,000 to \$39,999	658	21 853	2 768	1 868
\$30,000 to \$39,999	1 178	39 683		9 263	\$40,000 or more	837	58 799		
\$40,000 to \$49,999	800	34 324	4 873		Other agricultural chemicals including lime	farms... 82 878	(X)	49 912	(NA)
\$50,000 to \$79,999	1 210	74 657			\$1,000...	(X) 169 054		89 312	59 292
\$80,000 or more	2 060	1 978 864			Farms with expenses of—				
Feed for livestock and poultry	farms... 148 964	(X)	133 417	158 176	\$1 to \$99	21 339	863	14 315	(NA)
\$1,000...	(X) 1 527 922		1 317 088	561 909	\$100 to \$499	22 578	5 543	14 590	(NA)
Farms with expenses of—					\$500 to \$999	11 083	7 640	6 091	(NA)
\$1 to \$499	44 440	11 517	45 770	83 805	\$1,000 to \$1,999	10 099	13 921		(NA)
\$500 to \$999	35 819	24 846	28 358	31 355	\$2,000 to \$4,999	10 033	30 220	11 011	(NA)
\$1,000 to \$4,999	50 418	104 458	44 832	31 740	\$5,000 to \$9,999	4 403	29 064		
\$5,000 to \$9,999	7 230	47 917	5 386	4 168	\$10,000 to \$19,999	2 118	27 608	3 905	(NA)
\$10,000 to \$14,999	2 564	29 825			\$20,000 or more	1 225	54 195		
\$15,000 to \$19,999	1 480	25 033	3 180		Hired farm labor	farms... 72 313	(X)	62 065	103 499
\$20,000 to \$29,999	1 669	40 179		7 108	\$1,000...	(X) 434 082		300 700	237 489
\$30,000 to \$39,999	1 185	40 106			Farms with expenses of—				
\$40,000 to \$79,999	2 073	116 784	5 891		\$1 to \$99	6 715	352	8 276	
\$80,000 or more	2 086	1 087 258			\$100 to \$499	18 181	4 667	17 568	
Commercially mixed formula feeds	farms... 55 401	(X)	100 413	106 590	\$500 to \$999	10 141	6 883	7 542	12 680
\$1,000...	(X) 524 668		558 287	293 050	\$1,000 to \$2,999	12 081	18 847	8 435	14 089
Farms by tons purchased:					\$2,500 to \$4,999	8 243	29 176	6 875	10 967
1 to 49 tons	48 475	(X)	91 470	96 005	\$5,000 to \$9,999	7 373	51 154	6 650	6 413
50 to 99 tons	1 927	(X)	3 057	3 800	\$10,000 to \$19,999	5 281	71 629	3 992	
100 to 199 tons	1 550	(X)	2 215	2 948	\$20,000 to \$29,999	1 989	46 505		4 362
200 to 499 tons	2 027	(X)	2 213	2 586	\$30,000 to \$49,999	1 193	43 785	2 727	
500 to 799 tons	632	(X)			\$50,000 or more	1 116	161 084		
800 to 999 tons	180	(X)	1 458	1 251	Contract labor	farms... 30 069	(X)	20 948	(NA)
1,000 tons or more	610	(X)			\$1,000...	(X) 87 007		46 334	(NA)
Farms with expenses of—					Farms with expenses of—				
\$1 to \$499	21 162	5 079	40 385	59 321	\$1 to \$499	9 377	2 525	7 733	(NA)
\$500 to \$999	11 188	7 693	18 894	18 386	\$500 to \$999	5 762	3 797	4 043	(NA)
\$1,000 to \$4,999	14 759	30 266	30 132	20 140	\$1,000 to \$4,999	11 118	23 949	7 442	(NA)
\$5,000 to \$9,999	2 296	15 567	3 764	3 214	\$5,000 to \$9,999	2 482	16 106	1 104	(NA)
\$10,000 to \$14,999	1 054	12 619			\$10,000 to \$19,999	886	11 482	626	(NA)
\$15,000 to \$19,999	632	10 716	2 504		\$20,000 or more	444	29 149		
\$20,000 to \$29,999	869	21 152		5 529	Customwork, machine hire, and rental of machinery and equipment	farms... 74 905	(X)	68 295	(NA)
\$30,000 to \$39,999	819	27 717	4 734		\$1,000...	(X) 154 856		114 655	(NA)
\$40,000 to \$49,999	483	21 474			Farms with expenses of—				
\$50,000 or more	2 139	372 386			\$1 to \$499	29 806	6 876	32 605	(NA)
Animal health cost	farms... 111 508	(X)	(NA)	(NA)	\$500 to \$999	15 233	10 582	12 260	(NA)
\$1,000...	(X) 50 703		(NA)	(NA)	\$1,000 to \$1,999	23 102	49 001	18 561	(NA)
Farms with expenses of—					\$2,000 to \$4,999	3 999	26 954	3 105	(NA)
\$1 to \$99	54 530	2 300	(NA)	(NA)	\$5,000 to \$9,999	1 887	25 432	1 764	(NA)
\$100 to \$499	43 573	8 963	(NA)	(NA)	\$10,000 to \$19,999	878	36 010		
\$500 to \$999	6 918	4 404	(NA)	(NA)	Energy and petroleum products expenses	farms... 192 314	(X)	(NA)	(NA)
\$1,000 to \$2,999	4 678	7 212	(NA)	(NA)	\$1,000...	(X) 501 278		(NA)	(NA)
\$3,000 to \$4,999	868	3 140	(NA)	(NA)	Farms with expenses of—				
\$5,000 or more	941	24 684	(NA)	(NA)	\$1 to \$499	90 799	20 714	(NA)	(NA)
Seeds, bulbs, plants, and trees	farms... 79 218	(X)	79 710	103 282	\$500 to \$999	34 663	24 256	(NA)	(NA)
\$1,000...	(X) 156 135		101 472	59 242	\$1,000 to \$1,999	23 232	32 799	(NA)	(NA)
Farms with expenses of—					\$2,000 to \$4,999	22 077	69 243	(NA)	(NA)
\$1 to \$499	40 418	7 605	47 089	74 796	\$5,000 to \$9,999	10 511	73 637	(NA)	(NA)
\$500 to \$999	10 783	7 487	11 458	13 944	\$10,000 to \$19,999	6 508	90 739	(NA)	(NA)
\$1,000 to \$4,999	20 300	45 883	17 013	13 309	\$20,000 to \$29,999	3 043	83 054	(NA)	(NA)
\$5,000 to \$9,999	4 724	30 880	2 695	911	\$40,000 or more	1 481	106 836	(NA)	(NA)
\$10,000 to \$19,999	1 952	25 462	1 455	322	Petroleum products	farms... 191 986	(X)	162 144	203 400
\$20,000 or more	1 041	38 817			\$1,000...	(X) 409 537		226 295	146 986
					Farms with expenses of—				
					\$1 to \$499	101 992	21 799	90 783	134 321
					\$500 to \$999	30 677	21 185	25 965	32 660
					\$1,000 to \$1,999	21 003	29 669	35 185	32 586
					\$2,000 to \$4,999	20 064	62 558	6 454	2 869
					\$5,000 to \$9,999	9 282	64 541		
					\$10,000 to \$19,999	5 640	77 387	3 757	964
					\$20,000 or more	3 328	132 398		

Table 7. Expenses for Energy and Petroleum Products: 1978, 1974, and 1969

[1978 data are based on a sample of farms; see text]

	1978, All farms		Forms with sales of \$2,500 or more			
	Forms	Expenses (\$1,000)	1978, farms	1978, expenses (\$1,000)	1974, farms	1969, farms
Gasoline ----- farms.....	171 071	(X)	119 300	(X)	90 121	109 784
..... \$1,000.....	(X)	140 829	(X)	131 944	86 592	61 612
Farms with expenses of --						
\$1 to \$499	104 565	19 750	55 076	12 405	44 607	70 422
\$500 to \$999	28 713	19 065	26 503	17 792	20 871	24 523
\$1,000 to \$1,999	19 759	26 439	19 734	26 606	14 486	10 536
\$2,000 to \$4,999	14 221	40 457	14 192	40 378	8 118	3 681
\$5,000 to \$9,999	2 892	18 623	2 878	18 511	1 494	
\$10,000 to \$19,999	677	8 624	673	8 581		622
\$20,000 or more	244	7 670	244	7 670	545	
Diesel fuel ----- farms.....	82 372	(X)	69 981	(X)	48 464	42 430
..... \$1,000.....	(X)	118 167	(X)	116 355	64 366	26 032
Farms with expenses of --						
\$1 to \$499	46 107	7 742	34 095	6 447	23 618	27 813
\$500 to \$999	10 884	7 401	10 566	7 200	8 288	7 228
\$1,000 to \$1,999	9 411	12 690	9 396	12 671	7 293	4 359
\$2,000 to \$4,999	10 020	30 041	9 990	29 950	6 688	2 592
\$5,000 to \$9,999	4 072	26 512	4 066	26 474	1 904	
\$10,000 or more	1 878	33 781	1 868	33 613	673	438
LP gas, butane, and propane ----- farms.....	47 520	(X)	40 043	(X)	36 534	50 973
..... \$1,000.....	(X)	36 645	(X)	35 371	31 113	28 093
Farms with expenses of --						
\$1 to \$99	7 471	408	4 447	243	5 581	10 830
\$100 to \$499	21 854	5 474	17 805	4 640	15 064	23 945
\$500 to \$999	8 247	5 540	7 868	5 323	7 088	8 535
\$1,000 to \$2,499	5 617	7 276	5 600	7 255		
\$2,500 to \$4,999	3 447	9 808	3 442	9 796	8 041	7 663
\$5,000 or more	884	8 139	881	8 114	760	
Motor oil, grease, natural gas, kerosene, and fuel oil ----- farms.....	191 975	(X)	133 300	(X)	102 099	119 148
..... \$1,000.....	(X)	113 896	(X)	112 028	32 161	17 152
Farms with expenses of --						
\$1 to \$99	134 300	4 252	78 837	2 958	53 897	82 689
\$100 to \$499	39 758	7 554	36 753	7 133	35 506	30 940
\$500 to \$999	6 391	5 995	6 202	3 884	7 393	3 584
\$1,000 to \$2,999	3 504	4 504	3 490	4 487		
\$3,000 to \$4,999	3 009	9 299	3 007	9 299	4 437	1 935
\$5,000 or more	5 013	84 293	5 011	(D)	866	

1978, All farms										
Fuel oil		Natural gas		Kerosene, motor oil, and grease		Electricity		Other -- cool, wood, coke, etc.		
Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	
Farms	13 463	(X)	11 311	(X)	191 974	(X)	104 637	(X)	2 855	(X)
..... dollars.....	(X)	4 412	(X)	82 766	(X)	26 717	(X)	91 146	(X)	596
Farms with expenses of --										
\$1 to \$99	7 359	266	696	36	139 544	4 326	25 921	1 405	991	47
\$100 to \$999	5 024	1 397	2 938	1 191	47 160	11 939	62 796	19 539	1 823	428
\$1,000 to \$1,999	630	777	1 125	1 601	3 377	4 055	7 432	9 962	20	25
\$2,000 to \$4,999	338	929	2 048	6 611	1 597	4 099	5 188	15 590	11	37
\$5,000 or more	112	1 042	4 504	73 327	296	2 298	3 300	44 650	10	59

Table 8. Fuel Expenses, Quantity Purchased, and Storage Capacity: 1978

[1978 data are based on a sample of farms; see text]

All Farms	Total				Reporting storage capacity			
	Farms	Purchased (1,000 gallons)	Expenses (\$1,000)	Price per gallon	Farms	Expenses (\$1,000)	Storage capacity (1,000 gallons)	Average capacity
Gasoline	171 071	257 808	140 829	54.6	60 736	81 770	27 057	445
Storage capacity of 500 gallons or more	(X)	(X)	(X)	(X)	25 151	58 788	19 229	765
Diesel fuel	82 372	272 671	118 167	43.3	48 157	90 058	37 598	781
Storage capacity of 500 gallons or more	(X)	(X)	(X)	(X)	25 802	80 309	33 038	1 280
LP gas, butane, and propane	47 520	101 858	36 645	36.0	30 392	26 501	20 011	658
Storage capacity of 500 gallons or more	(X)	(X)	(X)	(X)	17 168	22 260	16 879	983
Fuel oil	13 463	9 472	4 412	46.6	841	541	198	236
Storage capacity of 500 gallons or more	(X)	(X)	(X)	(X)	123	187	122	995

Table 9. Farm Payroll, Employment, and Contract Expenses: 1978, 1974, and 1969

[1978 data are based on a sample of farms; see text]

	All farms, 1978	Forms with sales of \$2,500 or more		
		1978	1974	1969
Hired farm labor ----- farms.....	72 313	61 183	47 793	75 968
..... workers.....	298 736	273 490	251 202	308 203
..... payroll, \$1,000.....	434 082	424 156	293 828	228 890
Workers by number of days worked:				
150 days or more	26 529	25 377	20 249	26 385
..... workers.....	64 977	63 112	53 106	55 015
Less than 150 days	59 695	49 316	37 293	63 604
..... workers.....	233 759	210 378	198 096	253 188
Contract labor ----- farms.....	30 069	26 530	16 808	22 586
..... expenses, \$1,000.....	87 007	85 125	45 047	36 812

Table 10. Market Value of Agricultural Products Sold: 1978, 1974, and 1969

	All forms			Forms with sales of \$2,500 or more		
	1978	1974	1969	1978	1974	1969
Market value of agricultural products sold ¹ (see text) farms.....	194 253	174 068	213 550	134 112	106 008	120 798
.....\$1,000.....	8 319 725	5 638 180	3 291 422	8 227 240	5 544 911	3 196 188
Average per farm .....dollars.....	42 829	32 391	15 413	61 346	52 307	26 459
Forms by value of agricultural products sold:						
Less than \$2,500 (see text) farms.....	60 029	73 094	99 977	(X)	5 133	7 305
.....\$1,000.....	72 256	81 589	98 798	(X)	7 190	10 326
\$2,500 to \$4,999 farms.....	34 891	24 285	33 239	34 891	24 285	33 239
.....\$1,000.....	125 300	87 143	119 064	125 300	87 143	119 064
\$5,000 to \$7,499 farms.....	18 584	13 401	17 678	18 584	13 401	17 678
.....\$1,000.....	113 093	82 016	107 994	113 093	82 016	107 994
\$7,500 to \$9,999 farms.....	11 707	8 841	11 169	11 707	8 841	11 169
.....\$1,000.....	101 094	76 348	96 568	101 094	76 348	96 568
\$10,000 to \$14,999 farms.....	13 965	11 120	13 434	13 965	11 120	13 434
.....\$1,000.....	169 972	135 846	164 147	169 972	135 846	164 147
\$15,000 to \$19,999 farms.....	8 422	6 994	8 372	8 422	6 994	8 372
.....\$1,000.....	144 993	120 715	144 674	144 993	120 715	144 674
\$20,000 to \$29,999 farms.....	10 158	8 701	10 176	10 158	8 701	10 176
.....\$1,000.....	247 216	212 468	248 117	247 216	212 468	248 117
\$30,000 to \$39,999 farms.....	6 693	5 494	5 887	6 693	5 494	5 887
.....\$1,000.....	230 451	189 709	203 063	230 451	189 709	203 063
\$40,000 to \$59,999 farms.....	8 136	6 507	5 473	8 136	6 507	5 473
.....\$1,000.....	397 896	317 417	265 565	397 896	317 417	265 565
\$60,000 to \$79,999 farms.....	5 055	4 084	2 797	5 055	4 084	2 797
.....\$1,000.....	349 046	281 976	192 438	349 046	281 976	192 438
\$80,000 to \$99,999 farms.....	3 423	2 524	1 557	3 423	2 524	1 557
.....\$1,000.....	304 783	224 740	138 176	304 783	224 740	138 176
\$100,000 or more farms.....	13 078	8 924	3 711	13 078	8 924	3 711
.....\$1,000.....	6 043 396	3 809 343	1 507 261	6 043 396	3 809 343	1 507 261
\$100,000 to \$199,999 farms.....	7 647	5 320	2 449	7 647	5 320	2 449
.....\$1,000.....	1 067 955	738 556	(NA)	1 067 955	738 556	(NA)
\$200,000 to \$499,999 farms.....	4 125	2 763	929	4 125	2 763	929
.....\$1,000.....	1 220 238	809 084	(NA)	1 220 238	809 084	(NA)
\$500,000 or more farms.....	1 306	841	333	1 306	841	333
.....\$1,000.....	3 755 203	2 261 703	(NA)	3 755 203	2 261 703	(NA)
Abnormal forms farms.....	112	99	80	(X)	(X)	(X)
.....\$1,000.....	20 229	18 870	6 762	(X)	(X)	(X)
Farm sales by commodity or commodity group:						
Crops, including nursery and greenhouse products farms.....	71 723	76 582	98 858	62 094	62 916	76 768
.....\$1,000.....	2 704 748	2 171 042	1 003 668	2 686 060	2 151 080	987 882
Grains farms.....	36 192	(NA)	(NA)	33 879	41 712	52 368
.....\$1,000.....	1 098 186	(NA)	(NA)	1 092 606	1 295 867	493 122
Commodity Credit Corporation loans farms.....	7 276	(NA)	(NA)	7 059	(NA)	(NA)
.....\$1,000.....	90 754	(NA)	(NA)	90 507	(NA)	(NA)
Cotton and cottonseed farms.....	23 371	(NA)	(NA)	22 480	24 971	41 510
.....\$1,000.....	994 657	(NA)	(NA)	992 067	420 093	278 401
Commodity Credit Corporation loans farms.....	3 827	(NA)	(NA)	3 762	(NA)	(NA)
.....\$1,000.....	70 066	(NA)	(NA)	70 003	(NA)	(NA)
Tobacco farms.....	-	(NA)	(NA)	-	-	-
.....\$1,000.....	-	(NA)	(NA)	-	-	-
Field seeds, hay, forage, and silage farms.....	22 763	(NA)	(NA)	18 688	18 376	22 054
.....\$1,000.....	117 576	(NA)	(NA)	112 571	111 943	53 689
Vegetables, sweet corn, and melons farms.....	3 826	(NA)	(NA)	2 957	2 285	3 511
.....\$1,000.....	206 055	(NA)	(NA)	203 759	101 261	55 269
Fruits, nuts, and berries farms.....	3 930	(NA)	(NA)	2 890	2 522	3 758
.....\$1,000.....	63 876	(NA)	(NA)	62 739	42 697	16 554
Nursery and greenhouse products farms.....	1 828	1 016	(NA)	1 435	813	629
.....\$1,000.....	104 404	52 647	(NA)	103 932	52 213	20 436
Other crops farms.....	4 539	(NA)	(NA)	3 776	4 423	7 133
.....\$1,000.....	119 993	(NA)	(NA)	118 386	127 006	70 413
Livestock, poultry, and their products sold farms.....	159 054	142 699	170 513	110 607	84 116	97 543
.....\$1,000.....	5 614 977	3 460 066	2 283 682	5 541 180	3 387 056	2 204 582
Poultry and poultry products farms.....	7 453	6 829	(NA)	4 273	4 376	7 446
.....\$1,000.....	419 962	310 807	(NA)	418 371	309 815	208 725
Dairy products farms.....	3 984	(NA)	(NA)	3 827	3 030	4 640
.....\$1,000.....	359 619	(NA)	(NA)	355 819	237 420	171 545
Cattle and calves farms.....	148 882	(NA)	(NA)	105 850	81 041	(NA)
.....\$1,000.....	4 548 003	(NA)	(NA)	4 489 550	2 648 842	1 668 483
Sheep, lambs, and wool farms.....	8 177	(NA)	(NA)	6 935	6 736	(NA)
.....\$1,000.....	104 843	(NA)	(NA)	103 868	71 680	(NA)
Hogs and pigs farms.....	13 903	(NA)	(NA)	8 789	6 819	(NA)
.....\$1,000.....	112 374	(NA)	(NA)	106 282	92 057	155 829
Other livestock and livestock products (see text) farms.....	13 656	(NA)	(NA)	9 672	5 339	(NA)
.....\$1,000.....	70 176	(NA)	(NA)	67 291	27 242	(NA)

¹1974 and 1969 data include sales of forest products.

Table 11. Value of Agricultural Products Sold Directly to Consumers for Human Consumption: 1978

	All farms		Forms with sales or \$2,500 or more	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Direct sales farms.....	6 760	(X)	4 282	(X)
.....\$1,000.....	(X)	12 428	(X)	11 093
Average per farm .....dollars.....	(X)	1 838	(X)	2 591
Forms by value of direct sales:				
\$1 to \$99 farms.....	822	33	304	15
.....\$1,000.....	1 161	193	627	104
\$100 to \$249 farms.....	1 338	462	851	294
.....\$1,000.....	1 273	865	764	520
\$250 to \$499 farms.....	1 678	3 533	1 250	2 899
.....\$1,000.....	282	1 891	282	1 891
\$5,000 to \$9,999 farms.....	115	1 501	115	1 501
.....\$1,000.....	38	837	37	(D)
\$10,000 to \$19,999 farms.....	53	3 112	52	(D)
.....\$1,000.....				(D)
\$20,000 to \$29,999 farms.....				
.....\$1,000.....				
\$30,000 or more farms.....				
.....\$1,000.....				

Table 12. Income From Machine Work, Customwork, and Other Agricultural Services: 1978, 1974, and 1969

	All forms			Farms with sales of \$2,500 or more		
	1978	1974	1969	1978	1974	1969
Total.....farms.....	13 491	13 352	21 121	11 410	10 883	17 038
.....\$1,000.....	48 803	49 573	45 445	46 253	45 380	40 774
Average per farm.....dollars.....	3 617	3 713	2 152	4 054	4 170	2 393
Income from machine work, customwork, and other agricultural services:						
\$1 to \$249.....	1 589	(NA)	(NA)	1 131	1 246	2 958
\$250 to \$499.....	1 847	(NA)	(NA)	1 117	1 094	2 348
\$500 to \$999.....	1 919	(NA)	(NA)	1 654	1 591	3 077
\$1,000 to \$4,999.....	5 224	(NA)	(NA)	4 730	4 411	6 554
\$5,000 to \$9,999.....	1 743	(NA)	(NA)	1 622	1 359	1 358
\$10,000 to \$19,999.....	784	(NA)	(NA)	771		
\$20,000 to \$29,999.....	196	(NA)	(NA)	196	1 182	743
\$30,000 or more.....	189	(NA)	(NA)	189		

Table 13. Selected Characteristics of Farms by Standard Industrial Classification of Farms: 1978

All Farms				Selected capital assets, ¹ average per farm (dollars)		Value of sales (\$1,000)			
	Farms	Land in farms (acres)	Harvested cropland (acres)	Value of land and buildings	Value of machinery and equipment	Crops, including nursery and greenhouse products			Poultry and poultry products
						Total	Livestock and livestock products		
Total.....	194 253	137 547 468	20 780 738	275 046	23 995	8 319 725	2 704 748	5 195 015	419 962
Crops (01).....	53 336	30 464 887	16 206 615	333 670	48 634	2 713 953	2 524 379	188 923	650
Cash grains (011).....	15 812	11 862 967	6 618 648	441 122	61 249	978 344	897 007	81 136	201
Wheat (0111).....	2 239	1 492 609	659 818	256 813	32 932	43 252	38 303	4 947	2
Rice (0112).....	1 204	1 633 510	763 200	1 017 174	146 825	222 089	212 131	9 957	1
Corn (0115).....	2 211	1 400 852	913 877	446 408	83 256	193 553	183 276	10 261	16
Soybeans (0116).....	779	433 596	304 506	440 322	63 760	42 830	41 686	1 144	-
Cash grains, n.e.c. ² (0119).....	9 379	6 902 400	3 977 247	416 356	52 764	476 620	421 611	54 827	182
Field crops, except cash grains (013).....	25 841	14 922 671	7 987 217	311 754	48 889	1 176 860	1 116 411	60 254	194
Cotton (0131).....	16 406	12 363 061	7 078 503	379 782	62 939	1 001 078	962 920	38 004	154
Tobacco (0132).....	-	-	-	-	-	-	-	-	-
Sugar crops (0133).....	60	36 375	23 690	498 578	72 023	4 916	4 743	172	-
Irish potatoes (0134).....	568	33 918	18 464	109 849	18 739	7 801	7 311	484	6
Field crops, except cash grains, n.e.c. ² (0139).....	8 807	2 489 317	866 560	193 482	23 507	163 065	141 436	21 594	35
Vegetables and melons (016).....	1 920	574 131	272 346	227 228	38 472	200 603	195 998	4 595	10
Fruits and tree nuts (017).....	3 595	303 320	143 973	160 884	13 738	59 642	58 008	1 624	11
Berry crops (0171).....	34	4 232	593	107 647	9 181	110	101	7	3
Grapes (0172).....	11	333	269	34 058	6 333	103	98	4	-
Tree nuts (0173).....	466	86 116	35 632	286 303	20 422	12 040	10 999	1 035	6
Citrus fruits (0174).....	1 681	117 275	84 371	138 422	15 896	44 416	44 120	295	-
Deciduous tree fruits (0175).....	292	31 682	9 695	206 476	10 540	2 622	2 387	234	1
Fruits and tree nuts, n.e.c. ² (0179).....	1 111	63 682	13 413	134 195	9 200	352	302	49	-
Horticultural specialties (018).....	1 616	92 694	30 092	118 876	23 329	104 231	103 437	783	11
Ornamental floriculture and nursery products (0181).....	1 549	90 776	29 724	118 003	22 009	91 172	90 391	771	11
Food crops grown under cover (0182).....	55	1 615	298	140 270	54 707	12 940	12 931	10	-
Horticultural specialties, n.e.c. ² (0189).....	12	303	70	96 285	2 000	119	116	3	-
General farms, primarily crop (019).....	4 552	2 709 104	1 154 339	333 788	41 771	194 273	153 519	40 531	223
Livestock (02).....	140 917	107 082 581	4 574 123	252 387	14 665	5 605 772	180 369	5 006 091	419 312
Livestock, except dairy, poultry, and animal specialties (021).....	129 840	103 980 708	4 187 853	256 475	13 987	4 739 341	167 691	4 567 110	4 540
Beef cattle feedlots (0211).....	3 567	1 975 561	224 374	248 102	32 580	2 541 473	14 864	2 526 589	21
Beef cattle, except feedlots (0212).....	115 644	88 101 500	3 537 690	252 899	13 259	1 899 309	128 875	1 768 533	1 902
Hogs (0213).....	5 602	662 737	97 864	95 921	11 589	98 104	4 343	93 323	438
Sheep and goats (0214).....	3 075	11 184 871	74 792	672 575	17 785	126 412	1 721	124 678	14
General livestock, except dairy, poultry, and animal specialties (0219).....	1 952	2 056 039	253 133	328 033	26 284	74 041	17 889	53 987	2 165
Dairy (024).....	3 078	1 390 968	267 519	331 415	43 464	386 904	4 161	382 511	232
Poultry and eggs (025).....	2 426	357 063	39 211	136 629	24 868	429 288	2 277	13 191	413 821
Broiler, fryer, and roaster chickens (0251).....	986	161 446	19 461	135 608	24 728	188 496	861	7 015	180 621
Chicken eggs (0252).....	1 268	146 816	17 347	124 943	21 070	144 400	1 263	4 906	138 231
Turkey and turkey eggs (0253).....	83	37 140	2 251	335 876	49 852	57 679	143	775	56 762
Poultry hatcheries (0254).....	28	961	8	182 794	169 147	34 559	-	1	34 558
Poultry and eggs, n.e.c. ² (0259).....	61	10 700	144	106 163	8 224	4 154	11	495	3 649
Animal specialties (027).....	3 864	437 552	19 263	140 789	10 386	32 787	390	32 357	40
Fur-bearing animals and rabbits (0271).....	81	1 387	62	39 432	6 236	14 272	-	267	5
Horses and other equines (0272).....	3 186	399 562	17 806	156 887	10 351	25 507	309	25 190	8
Animal specialties, n.e.c. ² (0279).....	597	36 603	1 395	74 882	11 043	7 008	81	6 900	27
General farms, primarily livestock (029).....	1 709	916 290	60 277	240 405	11 904	17 451	5 850	10 922	679

¹1978 data are based on a sample of farms; see text.

²Not elsewhere classified receives 50 percent or more of their value of sales from a three digit SIC group, but less than 50 percent from any single four digit SIC group.

Table 14. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

All Farms	1978			1974		
	Farms	Value (\$1,000)		Farms	Value (\$1,000)	
	Estimated market value of all machinery and equipment	193 322	(X) 4 638 781	(X) 23 995	157 990	(X) 2 749 766	(X) 17 405
Average per farm	(X)	(X)	(X)	(X)	(X)	(X)
By value group:						
\$1 to \$999	2 484	1 363		3 141	1 840	
\$1,000 to \$4,999	38 697	110 216		42 286	123 067	
\$5,000 to \$9,999	63 780	421 113		42 634	308 131	
\$10,000 to \$19,999	35 231	459 217		31 691	425 956	
\$20,000 to \$29,999	14 951	339 970		14 515	344 181	
\$30,000 to \$49,999	14 339	520 599		12 879	480 793	
\$50,000 to \$69,999	7 856	431 982		4 735	263 278	
\$70,000 or more	15 984	2 354 318		6 109	802 520	
\$70,000 to \$99,999	5 216	414 882	(NA)	(NA)	(NA)	
\$100,000 to \$199,999	7 615	985 487	(NA)	(NA)	(NA)	
\$200,000 to \$499,999	2 902	745 305	(NA)	(NA)	(NA)	
\$500,000 or more	251	208 644	(NA)	(NA)	(NA)	

Selected machinery and equipment:	1978						1974		
	Total		Manufactured 1974 to 1978		Manufactured prior to 1974		Forms	Number	Number manufactured 1970 to 1974
	Forms	Number	Forms	Number	Forms	Number			
Automobiles	100 466	133 717	57 385	69 494	52 808	64 223	106 324	134 044	71 637
2 or 3	23 194	50 782	9 309	19 848	8 293	17 875	21 449	45 592	21 751
4 or more	1 464	7 127	437	2 007	457	2 290	926	4 503	1 264
Motortrucks, including pickups	159 089	257 230	88 812	117 040	98 250	140 190	133 196	208 093	91 342
2 or 3	40 940	91 567	14 659	32 361	21 086	47 173	31 951	72 650	27 512
4 or more	10 657	58 171	2 378	12 904	3 899	19 752	7 903	42 101	8 570
Wheel tractors	156 171	280 102	41 272	60 320	135 093	219 782	130 188	246 081	62 611
2 or 3	52 953	122 384	9 111	20 518	44 255	100 909	(NA)	(NA)	(NA)
4 or more	13 151	67 651	1 764	9 405	7 257	35 292	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled only	19 289	23 742	4 954	6 055	15 138	17 687	16 324	19 394	6 317
Cornpickers, corn heads, and picker-shellers	6 706	7 531	2 030	2 370	4 773	5 161	7 232	7 670	1 494
Corn heads for combines	3 296	3 684	1 855	2 054	1 493	1 630	1 733	1 858	996
Other cornpickers and picker-shellers	3 653	3 847	282	316	3 390	3 531	5 627	5 812	498
Cottonpickers	6 408	9 007	2 103	2 723	4 805	6 284	(NA)	(NA)	(NA)
Mower conditioners	29 896	34 266	11 013	11 902	19 998	22 364	17 369	19 487	6 503
Pickup balers	24 642	28 338	9 327	10 408	16 382	17 930	17 235	18 534	6 593
Field forage harvesters, shear bar or flywheel type	4 506	5 451	1 626	1 871	3 024	3 580	2 721	3 215	1 014

Table 15. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms, 1978	Farms with sales of \$2,500 or more	
		1978	1974
Agricultural chemicals, including commercial fertilizer and lime	128 937	98 246	70 978
Commercial fertilizer	503 726	488 078	362 438
acres on which used	17 002 526	16 389 193	12 982 486
Lime	334 672	322 990	274 423
acres on which used	8 138	5 829	1 200
tons	349 964	304 738	91 247
tons	412 203	356 846	97 686
Farms by tons used:			
1 to 49 tons	6 048	3 953	625
50 to 99 tons	1 185	1 047	283
100 to 199 tons	519	491	160
200 to 499 tons	306	270	109
500 to 999 tons	61	50	19
1,000 tons or more	19	18	4
Sprays, dusts, granules, fumigants, etc. to control:			
Insects on hay and other crops	32 663	28 331	(NA)
acres on which used	6 691 636	6 589 535	4 490 148
Nematodes in crops	2 915	2 655	491
acres on which used	498 296	495 184	61 003
Diseases in crops and orchards	7 951	6 026	1 660
acres on which used	925 290	901 691	210 028
Weeds, grass, or brush in crops and pasture	48 757	41 340	(NA)
acres on which used	11 931 717	11 594 287	6 884 785
Chemicals for:			
Defoliation or for growth control of crops or thinning of fruit	9 445	8 904	4 678
acres on which used	1 702 781	1 689 763	706 657
Insect control on livestock and poultry	46 638	36 286	8 579
Sanitation and rodent and bird control	16 649	12 791	(NA)

Table 16. Irrigation: 1978, 1974, and 1969

		All farms			Farms with sales of \$2,500 or more		
		1978	1974	1969	1978	1974	1969
Farms irrigated in census year	farms	25 768	22 634	28 552	21 655	19 856	24 751
Proportion of farms	percent	13.3	13.0	13.3	16.1	18.7	20.4
Irrigated land	acres	7 018 411	6 593 832	6 888 075	6 923 496	6 544 117	6 824 130
Average per farm	acres	272	291	2 412	320	330	2 757
Irrigated farms by acres irrigated:							
1 to 9 acres	farms	4 320	2 101	2 377	1 818	838	682
	acres	16 231	(NA)	(NA)	7 351	3 758	3 354
10 to 49 acres	farms	5 579	5 046	6 202	4 235	3 670	4 258
	acres	132 275	(NA)	(NA)	104 980	96 088	116 366
50 to 99 acres	farms	2 540	2 534	3 764	2 438	2 437	3 642
	acres	179 013	(NA)	(NA)	172 268	170 216	256 983
100 to 199 acres	farms	3 353	3 437	4 988	3 307	3 417	4 967
	acres	470 741	(NA)	(NA)	464 436	483 762	704 749
200 to 499 acres	farms	5 482	5 368	7 493	5 376	5 355	7 481
	acres	1 754 078	(NA)	(NA)	1 721 880	1 731 326	2 380 472
500 to 999 acres	farms	3 104	2 872	2 819	3 095	2 864	2 813
	acres	2 115 006	(NA)	(NA)	2 108 940	1 957 956	1 901 530
1,000 acres or more	farms	1 390	1 276	909	1 386	1 275	908
	acres	2 351 067	(NA)	(NA)	2 343 641	2 101 011	1 460 676
Irrigated land use:							
Harvested cropland	farms	23 908	(NA)	(NA)	20 504	18 989	23 705
	acres	6 402 619	(NA)	(NA)	6 360 155	6 117 521	6 127 946
Postureland	farms	3 435	(NA)	(NA)	2 638	(NA)	(NA)
	acres	357 429	(NA)	(NA)	317 973	257 048	400 406
Other land	farms	2 225	(NA)	(NA)	1 933	1 234	2 746
	acres	258 363	(NA)	(NA)	245 368	169 548	295 778
Land in irrigated farms							
Cropland	acres	26 853 604	24 346 653	27 801 303	26 443 882	24 067 486	27 501 115
Harvested cropland	acres	13 663 604	(NA)	(NA)	13 448 113	11 841 469	13 717 239
	acres	9 364 154	8 174 140	8 702 044	9 279 189	8 112 240	8 621 256

Table 17. Selected Characteristics of Irrigated and Nonirrigated Farms: 1978

	All farms	Irrigated farms		Nonirrigated farms
		Any irrigated land	All harvested cropland irrigated	
Farms	number	194 253	25 768	14 059
Land in farms	acres	137 547 468	26 853 604	11 535 994
Value of land and buildings: ¹				
Average per farm	dollars	275 047	495 071	446 962
Average per acre	dollars	386	471	540
Irrigated land	acres	7 018 411	7 018 411	4 312 596
Land in farms according to use:				
Total cropland	farms	158 176	25 470	14 059
	acres	40 161 053	13 663 604	5 759 373
Harvested cropland	farms	119 395	24 460	14 059
	acres	20 780 738	9 364 154	3 958 057
Total pastureland, excluding woodland pastured	farms	147 676	12 970	5 913
	acres	100 388 246	13 508 480	5 834 165
Inventory of livestock:				
Cattle and calves	farms	146 758	11 677	5 160
	number	12 983 758	2 321 343	1 131 688
Milk cows	farms	11 401	893	400
	number	322 869	37 275	13 411
Hogs and pigs	farms	17 454	2 037	746
	number	831 852	150 824	65 348
Sheep and lambs	farms	8 790	891	398
	number	2 446 898	233 485	125 218
Estimated market value of all machinery and equipment ¹ :				
Average per farm	\$1,000	193 322	25 494	13 809
	dollars	4 638 781	1 741 461	885 972
	dollars	23 995	68 309	64 159
Market value of agricultural products sold:				
Average per farm	\$1,000	8 319 725	2 933 134	1 676 695
	dollars	42 829	113 829	119 261
Crops, including nursery and greenhouse products	farms	71 723	21 743	12 280
	\$1,000	2 704 748	1 814 754	1 043 162
Livestock and livestock products	farms	157 789	12 254	5 434
	\$1,000	5 195 015	1 108 392	627 139
Poultry and poultry products	farms	7 453	1 110	370
	\$1,000	419 962	9 988	6 393
Selected farm production expenses: ¹				
Feed for livestock and poultry	farms	148 964	11 231	4 955
	\$1,000	1 527 922	249 192	132 339
Seed, bulbs, plants, and trees	farms	79 218	20 160	10 542
	\$1,000	156 135	91 392	50 107
Commercial fertilizer	farms	108 788	20 468	11 278
	\$1,000	334 672	152 293	85 205
Other agricultural chemicals, including lime	farms	82 878	19 657	11 112
	\$1,000	169 054	95 068	50 708
Energy and petroleum products	farms	192 314	25 417	13 756
	\$1,000	501 278	267 696	152 071
Hired farm labor	farms	72 313	15 330	7 978
	\$1,000	434 082	216 223	122 151
Contract labor	farms	30 069	7 741	4 311
	\$1,000	87 007	48 035	30 974

¹1978 data are based on a sample of farms; see text.

Table 18. Livestock and Poultry—Inventory and Sales: 1978, 1974, and 1969

		Inventory			Sales		
		Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
All Farms							
Value of livestock and poultry ¹	1978	160 516	(X)	4 787 975	159 054	(X)	5 614 977
	1974	144 316	(X)	1 945 401	142 699	(X)	3 460 066
	1969	(NA)	(X)	2 128 553	170 513	(X)	2 283 682
Value of poultry	1978	26 908	(X)	64 043	7 453	(X)	419 962
Value of livestock	1978	158 633	(X)	4 723 931	157 789	(X)	5 195 015
Cattle and calves	1978	146 758	12 983 758	4 478 535	148 882	12 243 734	4 548 003
	1974	138 563	13 377 867	1 759 755	137 105	10 180 184	(NA)
	1969	163 711	12 484 716	1 937 940	159 783	9 751 588	(NA)
Cows and heifers that had calved	1978	134 920	5 708 717	2 245 098	(NA)	(NA)	(NA)
	1974	118 069	6 288 951	994 152	(NA)	(NA)	(NA)
	1969	139 270	5 680 380	1 012 330	(NA)	(NA)	(NA)
Beef cows	1978	130 598	5 385 848	2 068 166	(NA)	(NA)	(NA)
	1974	113 683	5 991 030	928 610	(NA)	(NA)	(NA)
	1969	(NA)	5 348 313	935 955	(NA)	(NA)	(NA)
Milk cows	1978	11 401	322 869	176 932	(NA)	(NA)	(NA)
	1974	13 687	297 921	65 543	(NA)	(NA)	(NA)
	1969	21 216	332 067	76 375	(NA)	(NA)	(NA)
Hogs and pigs	1978	17 454	831 852	59 061	13 903	1 283 651	112 374
	1974	12 107	811 559	34 871	9 441	1 406 927	(NA)
	1969	22 698	1 006 910	31 989	19 083	1 650 095	(NA)
Feeder pigs sold	1978	(X)	(X)	(X)	3 639	224 134	8 279
	1974	(X)	(X)	(X)	2 715	221 935	(NA)
Sheep and lambs ²	1978	8 790	2 446 898	154 155	7 989	1 844 237	104 843
	1974	9 158	3 050 824	70 861	8 472	2 240 630	(NA)
	1969	15 703	4 296 914	79 610	14 674	3 153 061	(NA)
Horses and ponies	1978	47 044	214 532	32 180	9 439	28 171	31 179
	1974	32 753	142 923	40 901	4 316	16 865	(NA)
	1969	52 119	220 054	51 919	7 122	26 027	(NA)
Chickens 3 months old or older	1978	24 447	13 960 086	26 238	1 994	14 820 571	(NA)
	1974	19 860	14 155 071	25 053	1 929	14 268 014	(NA)
	1969	30 789	16 004 907	17 187	3 586	15 283 725	(NA)
Hens and pullets of laying age	1978	24 136	12 171 143	23 734	1 794	9 219 064	(NA)
	1974	19 209	11 524 035	21 896	1 730	8 643 014	(NA)
	1969	29 368	12 509 975	14 390	3 255	8 502 308	(NA)
Broilers and other meat-type chickens	1978	4 784	38 350 747	26 462	1 269	168 333 157	(NA)
	1974	2 772	29 702 690	13 960	1 375	146 502 086	(NA)
	1969	2 481	30 963 983	9 908	1 796	156 150 513	(NA)
Turkeys	1978	2 214	1 398 664	11 343	394	7 157 597	(NA)

¹Value of major poultry and livestock inventory items.
²Value of sales includes sheep, lambs, and wool sold.

Table 19. Poultry—Inventory and Sales: 1978 and 1974

		Inventory				Sales			
		All farms		Farms with sales of \$2,500 or more		All farms		Farms with sales of \$2,500 or more	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1978	26 908	(X)	13 247	(X)	4 991	(X)	3 073	(X)
	1974	21 284	(X)	10 739	(X)	3 541	(X)	2 818	(X)
Chickens 3 months old or older	1978	24 447	13 960 086	11 472	13 532 566	1 994	14 820 571	1 101	14 752 743
	1974	19 860	14 155 071	9 542	13 776 937	1 929	14 268 014	1 328	14 183 620
Farms with—									
1 to 1,599	1978	24 085	728 062	11 126	410 686	1 559	112 432	678	81 707
1,600 to 3,199	1978	25	55 584	23	(D)	41	95 583	34	80 293
3,200 to 9,999	1978	74	487 105	64	(D)	110	703 366	105	681 553
10,000 or more	1978	263	12 689 335	259	12 644 117	284	13 909 190	284	13 909 190
Hens and pullets of laying age	1978	24 136	12 171 143	11 360	11 799 793	1 794	9 219 064	988	9 154 276
	1974	19 209	11 524 035	9 333	11 198 239	1 730	8 643 014	1 180	8 582 345
Farms with—									
1 to 99	1978	22 721	469 951	10 337	241 855	1 173	26 602	459	12 376
100 to 399	1978	1 026	142 197	650	96 637	242	40 337	167	31 509
400 to 1,599	1978	72	47 891	70	(D)	48	42 193	43	37 562
1,600 to 3,199	1978	25	56 935	22	(D)	41	95 583	34	80 293
3,200 to 9,999	1978	61	393 144	53	337 609	97	594 017	92	572 204
10,000 to 19,999	1978	83	1 114 815	80	1 080 597	73	999 756	73	999 756
20,000 to 49,999	1978	102	3 128 088	102	3 128 088	83	2 513 525	83	2 513 525
50,000 to 99,999	1978	25	1 758 852	25	1 758 852	19	1 478 320	19	1 478 320
100,000 or more	1978	21	5 059 270	21	5 059 270	18	3 428 731	18	3 428 731
Broilers and other meat-type chickens	1978	4 784	38 350 747	2 297	38 260 716	1 269	168 333 157	1 163	168 159 821
	1974	2 772	29 702 690	1 718	29 667 800	1 375	146 502 086	1 231	146 491 803
Turkeys	1978	2 214	1 398 664	997	1 393 418	394	7 157 597	272	7 156 213
	1974	(NA)	(NA)	674	1 511 282	(NA)	(NA)	225	6 310 120
For slaughter	1978	1 207	799 933	563	797 028	289	6 092 348	233	6 091 356
	1974	(NA)	(NA)	482	1 072 099	(NA)	(NA)	179	5 882 678
Hens kept for breeding	1978	1 423	598 731	671	596 390	121	1 065 249	53	1 064 857
	1974	(NA)	(NA)	320	439 183	(NA)	(NA)	54	427 442
Ducks, geese, and other poultry	1978	6 288	(X)	2 261	(X)	559	(X)	251	(X)
	1974	(NA)	(X)	660	(X)	(NA)	(X)	134	(X)

Table 19. Poultry—Inventory and Sales: 1978 and 1974—Con.

Selected poultry inventory, 1978—All forms													
Chickens 3 months old or older						Pullet chicks and pullets under 3 months old		Broilers and other meat-type chickens					
Total		Hens and pullets of laying age		Pullets 3 months old or older not of laying age									
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number				
Forms with chickens 3 months old or older, inventory	24 447	13 960	086	24 136	12 171	143	4 284	1 788	943	3 775	1 336	699	
1 to 99	22 838	507	214	22 575	461	994	3 865	45	220	3 517	394	200	
100 to 399	1 167	170	957	1 161	147	374	327	23	583	161	3	488	
400 to 1,599	80	49	891	80	47	641	11	2	250	1	(D)	10	
1,600 to 3,199	25	55	584	24	52	684	5	2	900	1	(D)	3	
3,200 to 9,999	74	487	105	62	386	395	18	100	710	2	(D)	2	
10,000 to 19,999	91	1 244	845	82	1 079	645	12	165	200	2	(D)	4	
20,000 to 49,999	118	3 683	060	100	2 951	760	28	731	300	10	170	302	
50,000 to 99,999	32	2 167	346	30	1 895	528	9	271	818	3	115	932	
100,000 or more	22	5 594	084	22	5 148	122	9	445	962	9	419	258	
None	(X)	(X)		(X)	(X)		(X)	(X)		402	1 506	995	
											1 009	37 014	048

Selected poultry sales, 1978—All forms												
Chickens 3 months old or older						Broilers and other meat-type chickens		Value of poultry and poultry products				
Total		Hens and pullets of laying age		Pullets 3 months old or older not of laying age								
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Value (\$1,000)			
Forms with chickens 3 months old or older, inventory	(NA)	10 144	644	1 523	8 273	567	246	1 871	077	5 702	148	668
1 to 99	(NA)	36	704	853	34	258	144	2	446	4 322	6	120
100 to 399	(NA)	42	529	270	40	621	53	1	908	940	1	189
400 to 1,599	(NA)	33	800	80	33	800	—	—	—	80	—	712
1,600 to 3,199	(NA)	50	369	24	(D)		—	(D)		25	(D)	704
3,200 to 9,999	(NA)	379	371	63	271	271	9	108	100	72	(D)	4 732
10,000 to 19,999	(NA)	937	177	81	697	477	11	239	700	91	166	344
20,000 to 49,999	(NA)	3 070	428	100	2 076	018	22	994	410	118	2 616	200
50,000 to 99,999	(NA)	1 759	385	30	1 475	360	5	284	025	32	(D)	26 481
100,000 or more	(NA)	3 834	881	22	(D)		1	(D)		22	(D)	56 813
None	(NA)	4 675	927	271	945	497	83	3 730	430	1 049	160	292 748
										1 751	271	294

Selected poultry sales, 1978—All forms—Con.													
Chickens 3 months old or older		Hens and pullets of laying age		Pullets 3 months old or older not of laying age		Broilers and other meat-type chickens		Pullet chicks and pullets under 3 months old					
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number				
Specified poultry sold	1 994	14 820	571	1 794	9 219	064	329	5 601	507	1 269	168	333 157	
1 to 1,999	1 566	124	931	1 470	121	631	216	4	700	251	11	345	
2,000 to 3,999	47	130	891	47	130	891	—	—	—	2	(D)	—	
4,000 to 7,999	61	344	956	59	330	007	4	26	509	5	(D)	(D)	
8,000 to 15,999	102	1 144	518	81	921	091	23	245	027	24	292	724	
16,000 to 29,999	84	1 766	217	57	1 216	158	28	571	599	39	881	371	
30,000 to 59,999	68	2 723	890	45	1 693	235	27	1 139	264	133	5 851	506	
60,000 to 99,999	40	2 980	949	17	1 377	320	21	1 468	920	201	15	276 216	
100,000 or more	26	5 604	219	18	3 428	731	10	2 145	488	614	145	984 695	
												54 751	220
												39	4 940
												—	—
												1	(D)
												2	(D)
												5	102 130
												5	234 000
												—	—
												2	(D)

Selected poultry sales, 1978—All forms—Con.											
Turkeys		Turkeys for slaughter				Turkey hens kept for breeding					
Farms	Number	Farms	Number			Farms	Number				
Specified poultry sold	394	7 157	597	289	6 092	348	121	1 065 249			
1 to 1,999	307	9	007	228	11	648	91	1 426			
2,000 to 3,999	2	(D)		—	—	—	3	9 320			
4,000 to 7,999	18	105	890	3	16	900	18	106 503			
8,000 to 15,999	9	104	700	5	55	100	5	61 000			
16,000 to 29,999	9	206	800	7	149	500	1	(D)			
30,000 to 59,999	15	707	359	14	671	359	1	(D)			
60,000 to 99,999	16	1 142	841	16	1 142	841	—	—			
100,000 or more	18	4 875	000	16	4 045	000	2	(D)			

Table 20. Cattle and Calves—Inventory and Sales: 1978 and 1974

	Inventory				Sales					
	All farms		Farms with sales of \$2,500 or more		All farms			Farms with sales of \$2,500 or more		
	Farms	Number	Farms	Number	Farms	Number	Sales (\$1,000)	Farms	Number	Sales (\$1,000)
Any livestock	158 633	(X)	107 493	(X)	157 889	(X)	5 195 015	109 887	(X)	5 122 809
Any cattle, hogs, or sheep	(NA)	(X)	82 623	(X)	141 677	(X)	3 149 259	83 411	(X)	3 077 242
	152 095	(X)	104 163	(X)	154 574	(X)	4 765 220	108 254	(X)	4 699 700
	141 131	(X)	81 462	(X)	140 241	(X)	(NA)	82 820	(X)	2 812 579
Cattle and calves	146 758	12 983 758	101 637	12 185 107	148 882	12 243 734	4 548 003	105 850	11 954 961	4 489 550
	138 563	13 377 867	79 848	11 882 023	137 105	10 180 184	(NA)	81 041	9 713 049	2 648 842
Farms with—										
1 to 9	20 027	110 983	6 688	35 774	47 794	250 473	61 134	11 942	69 752	19 847
10 to 19	34 269	476 241	14 786	213 199	35 253	480 366	115 752	28 582	402 639	102 770
20 to 49	46 989	1 443 848	35 878	1 145 187	36 888	1 125 238	274 295	36 531	1 115 842	273 647
50 to 99	22 257	1 517 565	21 369	1 443 029	15 145	1 027 944	257 798	15 040	1 021 149	257 490
100 to 199	12 740	1 717 364	12 519	1 688 063	7 446	1 003 345	268 854	7 419	1 000 123	268 327
200 to 499	7 290	2 130 877	7 244	2 117 673	4 338	1 281 323	361 737	4 324	1 276 214	360 464
500 to 999	2 018	1 345 242	2 001	1 334 008	1 183	786 241	240 746	1 179	(D)	(D)
1,000 to 2,499	829	1 197 592	820	1 185 207	566	824 247	264 015	564	(D)	(D)
2,500 or more	339	3 044 046	332	3 002 967	269	5 464 557	2 703 671	269	5 464 557	2 703 671
Cows and heifers that had calved	134 920	5 708 717	93 846	5 275 437	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	118 069	6 288 951	71 589	5 521 894	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	130 598	5 385 848	90 645	4 961 251	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	113 683	5 991 030	68 637	5 238 595	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	11 401	322 869	8 063	314 186	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	13 687	297 921	8 699	283 299	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Heifers and heifer calves	117 136	3 186 539	82 263	2 997 664	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	(NA)	(NA)	59 937	2 528 431	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Steers, steer calves, bulls, and bull calves	130 457	4 088 502	92 647	3 912 006	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	(NA)	(NA)	69 180	3 831 698	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cattle fattened on grain and concentrates sold	(X)	(X)	(X)	(X)	8 791	4 912 141	2 546 474	6 736	4 904 193	2 544 152
	(X)	(X)	(X)	(X)	(NA)	(NA)	(NA)	6 389	4 202 569	1 602 367
Farms with fattened cattle sold:										
1 to 9	(X)	(X)	(X)	(X)	4 937	18 498	5 594	2 928	12 521	3 993
10 to 19	(X)	(X)	(X)	(X)	1 575	20 732	6 377	1 541	20 322	6 305
20 to 49	(X)	(X)	(X)	(X)	1 224	35 969	10 719	1 216	35 738	10 642
50 to 99	(X)	(X)	(X)	(X)	379	25 328	8 250	378	(D)	(D)
100 to 199	(X)	(X)	(X)	(X)	228	30 335	10 418	227	(D)	(D)
200 to 499	(X)	(X)	(X)	(X)	181	53 436	20 892	180	(D)	(D)
500 to 999	(X)	(X)	(X)	(X)	57	52 709	22 707	76	(D)	(D)
1,000 to 2,499	(X)	(X)	(X)	(X)	59	89 208	41 215	59	89 208	41 215
2,500 or more	(X)	(X)	(X)	(X)	131	4 585 926	2 420 303	131	4 585 926	2 420 303
Cows and heifers that had calved	134 920	5 708 717	93 846	5 275 437	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	118 069	6 288 951	71 589	5 521 894	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	130 598	5 385 848	90 645	4 961 251	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Farms with—										
1 to 9	37 429	202 272	13 968	78 948	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 19	34 054	466 443	21 412	303 373	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
20 to 49	35 225	1 056 049	31 717	964 747	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99	13 362	894 898	13 118	879 098	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 199	6 329	832 407	6 268	824 470	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 to 499	3 222	920 931	3 196	912 551	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999	680	439 389	673	434 767	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 or more	297	573 459	293	563 297	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	11 401	322 869	8 063	314 186	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Farms with—										
1 or 2	6 751	8 656	4 034	5 252	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
3 or 4	851	2 849	528	1 769	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
5 to 9	554	3 506	309	1 980	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 19	314	4 037	279	3 680	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
20 to 49	688	24 089	686	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99	1 135	80 074	1 128	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 499	1 076	173 456	1 067	171 668	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 or more	32	26 202	32	26 202	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cattle sold	(X)	(X)	(X)	(X)	102 785	8 697 950	3 785 445	78 950	8 620 330	3 764 226
Farms with—										
1 to 9	(X)	(X)	(X)	(X)	56 731	224 272	67 793	33 357	156 718	49 186
10 to 19	(X)	(X)	(X)	(X)	18 282	242 185	72 955	17 859	237 354	72 094
20 to 49	(X)	(X)	(X)	(X)	15 181	450 188	137 034	15 163	449 689	136 892
50 to 99	(X)	(X)	(X)	(X)	5 761	387 050	121 602	5 751	386 402	121 392
100 to 199	(X)	(X)	(X)	(X)	3 184	423 632	139 477	3 180	423 090	139 266
200 to 499	(X)	(X)	(X)	(X)	2 298	677 976	226 738	2 294	676 646	226 260
500 to 999	(X)	(X)	(X)	(X)	717	482 178	170 576	716	(D)	(D)
1,000 or more	(X)	(X)	(X)	(X)	631	5 810 469	2 849 270	630	(D)	(D)
Calves sold	(X)	(X)	(X)	(X)	124 047	3 545 784	762 558	87 349	3 334 631	725 323
Farms with—										
1 or 2	(X)	(X)	(X)	(X)	11 211	18 130	3 848	3 157	5 092	1 143
3 or 4	(X)	(X)	(X)	(X)	14 101	49 511	10 191	4 214	14 990	3 278
5 to 9	(X)	(X)	(X)	(X)	28 001	187 268	39 003	13 758	94 906	20 918
10 to 19	(X)	(X)	(X)	(X)	29 723	397 844	83 990	25 657	350 527	76 740
20 to 49	(X)	(X)	(X)	(X)	26 279	779 911	164 631	25 969	771 628	164 140
50 to 99	(X)	(X)	(X)	(X)	8 805	582 239	122 631	8 700	575 361	122 323
100 to 499	(X)	(X)	(X)	(X)	5 463	996 676	217 444	5 434	991 149	216 605
500 or more	(X)	(X)	(X)	(X)	464	534 205	120 821	460	530 978	120 176

Table 20. Cattle and Calves—Inventory and Sales: 1978 and 1974—Con.

	Inventory, 1978—All farms									
	Cattle and calves		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total cows		Milk cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Farms with milk cow inventory.....	11 401	1 076 580	11 401	676 333	11 401	322 869	9 394	252 815	9 686	147 432
1 to 4 milk cows.....	7 602	452 955	7 602	256 600	7 602	11 505	6 258	101 315	6 680	95 040
5 to 9 milk cows.....	554	53 936	554	31 330	554	3 506	464	11 383	506	11 223
10 to 19 milk cows.....	314	41 716	314	28 754	314	4 037	221	7 998	252	4 964
20 to 29 milk cows.....	167	14 218	167	9 357	167	3 875	122	2 890	121	1 971
30 to 49 milk cows.....	521	42 785	521	28 568	521	20 214	402	10 413	366	3 804
50 to 99 milk cows.....	1 135	148 422	1 135	99 455	1 135	80 074	1 020	37 482	894	11 485
100 to 199 milk cows.....	819	169 597	819	118 590	819	105 812	663	41 044	641	9 963
200 to 499 milk cows.....	257	110 890	257	76 550	257	67 644	220	27 518	199	6 822
500 milk cows or more.....	32	42 061	32	27 129	32	26 202	24	12 772	27	2 160
No milk cows.....	135 357	11 907 178	123 519	5 032 384	(X)	(X)	107 742	2 933 774	120 771	3 941 070

	Sales, 1978—All farms									
	Cattle and calves			Cattle		Calves		Dairy products		
	Farms	Number	Sales (\$1,000)	Farms	Number	Farms	Number	Farms	Number	Sales (\$1,000)
Farms with milk cow inventory.....	10 609	558 154	148 820	7 853	265 901	9 069	292 253	3 517	354 667	
1 to 4 milk cows.....	6 819	270 234	74 152	4 905	135 442	5 829	134 792	298	419	
5 to 9 milk cows.....	545	31 443	9 401	385	19 260	408	12 183	66	269	
10 to 19 milk cows.....	314	25 342	7 227	194	11 980	266	13 362	225	2 243	
20 to 29 milk cows.....	167	8 430	2 416	103	2 855	151	5 575	164	2 625	
30 to 49 milk cows.....	521	33 131	11 931	413	17 756	478	15 375	521	24 793	
50 to 99 milk cows.....	1 135	60 978	14 272	906	26 394	978	34 584	1 135	91 345	
100 to 199 milk cows.....	819	68 647	14 621	701	25 844	717	42 803	819	123 410	
200 to 499 milk cows.....	257	42 913	10 482	217	18 338	215	24 575	257	80 832	
500 milk cows or more.....	32	17 036	4 318	29	8 032	27	9 004	32	28 731	
No milk cows.....	138 273	11 685 580	4 399 184	94 932	8 432 049	114 978	3 253 531	467	4 952	

	Inventory, 1978—All farms									
	Cattle and calves		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves		Sales of cattle and calves, 1978	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Farms with cattle and calves inventory.....	146 758	12 983 758	134 920	5 708 717	117 136	3 186 539	130 457	4 088 502	140 899	11 849 456
1 to 9 cattle and calves.....	20 027	110 983	16 009	58 170	12 108	28 352	13 585	24 461	14 458	152 498
10 to 19 cattle and calves.....	34 269	476 241	32 186	278 214	26 911	110 212	30 471	87 815	34 267	339 818
20 to 49 cattle and calves.....	46 989	1 443 848	44 859	877 175	38 999	313 036	43 813	253 637	46 817	935 090
50 to 99 cattle and calves.....	22 257	1 517 565	21 304	907 169	19 539	323 268	21 017	287 128	22 249	944 999
100 to 199 cattle and calves.....	12 740	1 177 364	11 779	990 682	10 945	374 331	11 849	352 351	12 678	1 033 688
200 to 499 cattle and calves.....	7 290	2 730 877	6 329	1 126 527	6 045	478 148	6 712	526 202	7 262	1 362 449
500 to 999 cattle and calves.....	2 018	1 345 242	1 634	604 251	1 647	308 812	1 894	432 179	2 006	877 115
1,000 to 2,499 cattle and calves.....	829	1 197 592	637	477 960	654	257 499	795	462 133	827	881 707
2,500 cattle and calves or more.....	339	3 044 046	183	388 569	288	992 881	321	1 662 596	335	5 322 092
No cattle and calves.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	7 983	394 278

	Inventory, 1978—All farms									
	Cattle and calves		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves		Sales of cattle and calves, 1978	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Farms with cows and heifers that had calved inventory.....	134 920	9 810 661	134 920	5 708 717	109 320	2 104 219	121 452	1 997 725	130 696	6 135 153
1 to 4 cows.....	14 403	136 935	14 403	36 999	11 018	54 083	10 401	45 853	10 511	131 982
5 to 9 cows.....	24 316	334 858	24 316	169 279	19 171	89 163	21 748	76 416	24 063	225 659
10 to 19 cows.....	34 319	839 950	34 319	469 934	27 251	200 494	31 701	169 522	34 318	555 715
20 to 29 cows.....	18 570	738 889	18 570	435 420	15 105	158 536	17 280	144 933	18 513	455 691
30 to 49 cows.....	17 257	1 079 074	17 257	642 212	14 499	228 127	16 082	208 375	17 253	671 236
50 to 99 cows.....	14 375	1 630 000	14 375	966 858	12 378	348 524	13 454	314 618	14 370	1 037 837
100 to 199 cows.....	7 144	1 552 248	7 144	939 224	6 020	323 468	6 581	289 556	7 136	973 274
200 to 499 cows.....	3 519	1 698 941	3 519	1 002 182	2 981	333 971	3 247	362 788	3 515	1 037 546
500 to 999 cows.....	712	771 781	712	459 529	627	164 056	670	148 196	712	442 162
1,000 cows or more.....	305	1 027 985	305	587 080	270	203 797	288	237 108	305	604 051
No cows.....	11 838	3 173 097	(X)	(X)	7 816	1 082 320	9 005	2 090 777	18 186	6 108 581

	Inventory, 1978—All farms									
	Cattle and calves		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves		Sales of cattle and calves, 1978	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Farms with beef cow inventory.....	130 598	9 426 604	130 598	5 458 866	106 027	2 001 192	118 344	1 966 546	126 950	5 942 843
1 to 4 beef cows.....	13 479	127 691	13 479	42 776	10 549	49 336	9 954	35 579	10 120	113 238
5 to 9 beef cows.....	23 950	337 140	23 950	172 801	18 844	89 101	21 427	75 238	23 740	223 545
10 to 19 beef cows.....	34 054	845 586	34 054	476 685	27 001	200 948	31 446	167 953	34 053	556 772
20 to 29 beef cows.....	18 392	743 083	18 392	438 733	15 022	159 496	17 169	144 854	18 335	457 432
30 to 49 beef cows.....	16 833	1 073 005	16 833	636 400	14 186	227 787	15 792	208 818	16 829	653 358
50 to 99 beef cows.....	13 362	1 542 297	13 362	908 306	11 474	323 254	12 678	310 737	13 357	999 404
100 to 199 beef cows.....	6 329	1 412 344	6 329	841 871	5 362	287 159	5 942	283 314	6 321	916 607
200 to 499 beef cows.....	3 222	1 594 913	3 222	926 066	2 725	310 350	3 012	358 497	3 218	995 768
500 to 999 beef cows.....	680	740 155	680	440 842	600	154 017	643	145 296	680	430 675
1,000 beef cows or more.....	297	1 010 390	297	574 386	264	199 744	281	236 260	297	596 044
No beef cows.....	16 160	3 557 154	4 322	249 851	11 109	1 185 347	12 113	2 121 956	21 932	6 300 891

Table 20. Cattle and Calves—Inventory and Sales: 1978 and 1974—Con.

	Sales, 1978—All farms											
	Cattle and calves			Cattle						Calves		
				Fattened on grain and concentrates								
	Farms	Number	Sales (\$1,000)	Farms	Number	Sales (\$1,000)	Farms	Number	Sales (\$1,000)	Farms	Number	Sales (\$1,000)
Farms with sales of cattle and calves	148 882	12 243 734	4 548 003	102 785	8 697 950	3 785 445	8 791	4 912 141	2 546 474	124 047	3 545 784	762 558
1 to 4 cattle and calves	18 671	53 144	13 545	10 568	20 609	6 738	1 218	2 620	843	13 523	32 535	6 807
5 to 9 cattle and calves	29 123	197 329	47 589	17 229	64 985	19 862	1 525	5 609	1 725	25 090	132 344	27 727
10 to 19 cattle and calves	35 253	480 366	115 752	23 755	162 121	48 140	1 840	12 925	3 798	31 073	318 245	67 612
20 to 49 cattle and calves	36 888	1 125 238	274 295	27 357	410 054	123 284	2 145	30 653	9 391	32 190	715 184	151 012
50 to 99 cattle and calves	15 145	1 027 944	257 798	12 213	423 786	131 591	967	30 755	9 482	12 656	604 158	126 207
100 to 199 cattle and calves	7 446	1 003 345	268 854	6 170	477 987	156 109	433	29 370	9 687	5 736	525 358	112 745
200 to 499 cattle and calves	4 338	1 281 323	361 737	3 653	721 379	239 820	324	57 293	21 281	2 828	559 944	121 917
500 cattle and calves or more	2 018	7 075 045	3 208 432	1 840	6 417 029	3 059 902	339	4 742 916	2 490 268	951	658 016	148 530
500 to 999 cattle and calves	1 183	786 241	240 746	1 051	528 158	184 943	117	55 162	23 429	630	258 083	55 803
1,000 cattle and calves or more	835	6 288 804	2 967 686	789	5 888 871	2 874 959	222	4 687 754	2 466 839	321	399 933	92 726
Farms with beef cow inventory	126 950	5 942 843	1 652 893	86 458	2 977 220	1 011 290	7 110	510 895	224 349	108 605	2 965 623	641 603
1 to 4 beef cows	10 120	113 238	28 432	7 565	58 898	18 041	886	4 915	1 496	7 781	54 340	10 391
5 to 9 beef cows	23 740	223 545	54 016	15 028	93 357	27 524	1 410	9 069	2 708	20 487	130 188	26 492
10 to 19 beef cows	34 053	556 772	139 647	21 767	244 985	74 907	1 751	61 825	20 338	29 899	311 787	64 740
20 to 29 beef cows	18 335	457 432	112 828	12 070	175 873	53 812	975	18 906	6 902	16 068	281 559	59 015
30 to 49 beef cows	16 829	653 358	164 905	11 916	268 898	82 122	891	20 958	6 962	14 622	384 460	82 783
50 to 99 beef cows	13 357	999 404	270 165	9 883	466 628	156 811	680	102 335	44 570	11 441	532 776	113 354
100 to 199 beef cows	6 321	916 607	268 698	4 852	482 363	172 711	300	103 956	50 509	5 092	434 244	95 987
200 to 499 beef cows	3 218	995 768	284 298	2 547	541 042	181 642	155	49 855	21 073	2 539	454 726	102 656
500 to 999 beef cows	680	430 675	129 153	571	246 246	86 775	39	18 942	7 637	471	184 429	42 378
1,000 beef cows or more	297	596 044	200 751	259	398 930	156 944	23	120 134	62 154	205	197 114	43 807
No beef cows	21 932	6 300 891	2 895 111	16 327	5 720 730	2 774 156	1 681	4 401 246	2 322 125	15 442	580 161	120 955

Table 21. Hogs and Pigs—Inventory and Sales: 1978 and 1974

	Inventory				Sales					
	All farms		Farms with sales of \$2,500 or more		All farms			Farms with sales of \$2,500 or more		
	Farms	Number	Farms	Number	Farms	Number	Sales (\$1,000)	Farms	Number	Sales (\$1,000)
Total hogs and pigs	17 454	831 852	9 716	732 314	13 903	1 283 651	112 374	8 789	1 196 413	106 282
1974	12 107	811 559	7 543	752 114	9 441	1 406 927	(NA)	6 819	1 334 499	92 057
Farms with—										
1 to 24	13 019	91 857	6 023	45 942	8 458	79 000	4 913	3 854	36 457	2 760
25 to 49	8 487	56 826	4 358	33 794	4 534	42 798	(NA)	2 393	23 557	1 470
50 to 99	1 964	69 008	1 330	46 660	2 128	72 240	5 382	1 721	59 310	4 801
100 to 199	1 278	43 651	955	32 811	1 602	55 319	(NA)	1 250	43 542	2 586
200 to 499	1 135	76 610	1 059	71 936	1 319	91 177	7 096	1 244	86 458	6 960
500 or more	956	64 440	864	58 668	1 167	80 065	(NA)	1 071	74 064	4 615
1974	628	84 877	614	83 113	886	121 386	9 768	877	120 416	9 700
500 to 999	668	88 184	664	(D)	870	117 661	(NA)	859	116 148	7 357
1,000 to 1,999	467	133 832	464	132 901	693	205 122	17 470	689	203 621	17 337
2,000 to 4,999	435	127 114	434	(D)	738	223 046	(NA)	733	221 740	14 000
5,000 or more	241	375 668	226	351 762	419	714 726	67 745	404	690 151	64 724
1974	283	431 344	268	412 396	530	888 038	(NA)	513	855 448	62 030
500 to 999	127	86 188	122	81 859	228	154 251	14 132	227	(D)	(D)
1,000 to 1,999	61	80 790	54	71 128	110	148 728	14 778	98	130 413	12 508
2,000 to 4,999	41	118 740	39	(D)	53	163 483	16 333	51	(D)	(D)
5,000 or more	12	89 950	11	(D)	28	248 264	22 502	28	248 264	22 502
Hogs and pigs used or to be used for breeding	12 288	133 434	6 813	110 886	(X)	(X)	(X)	(X)	(X)	(X)
1974	(NA)	(NA)	4 811	94 816	(X)	(X)	(X)	(X)	(X)	(X)
Other hogs and pigs	14 979	698 418	8 741	621 428	(X)	(X)	(X)	(X)	(X)	(X)
1974	(NA)	(NA)	7 085	657 298	(X)	(X)	(X)	(X)	(X)	(X)
Feeder pigs sold	(X)	(X)	(X)	(X)	3 639	224 134	8 279	2 204	201 089	7 592
1974	(X)	(X)	(X)	(X)	2 715	221 935	(NA)	1 784	193 477	4 389
Litters of pigs farrowed between—										
Dec. 1 of preceding year and Nov. 30	12 745	168 308	7 102	147 180	(X)	(X)	(X)	(X)	(X)	(X)
1974	7 407	156 053	5 332	145 966	(X)	(X)	(X)	(X)	(X)	(X)
Dec. 1 of preceding year and May 31	10 549	86 218	6 170	74 437	(X)	(X)	(X)	(X)	(X)	(X)
1974	6 123	81 010	4 658	75 792	(X)	(X)	(X)	(X)	(X)	(X)
June 1 and Nov. 30	8 825	82 090	5 790	72 743	(X)	(X)	(X)	(X)	(X)	(X)
1974	5 710	75 043	4 269	70 174	(X)	(X)	(X)	(X)	(X)	(X)

Table 21. Hogs and Pigs—Inventory and Sales: 1978 and 1974—Con.

	Inventory, 1978—All forms						Sales, 1978—All forms					
	Hogs and pigs		Used or to be used for breeding		Other hogs and pigs		Hogs and pigs			Feeder pigs sold		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Sales (\$1,000)	Farms	Number	Sales (\$1,000)
Farms with hogs and pigs inventory	17 454	831 852	12 288	133 434	14 979	698 418	12 796	1 247 087	109 492	3 421	218 849	8 092
1 to 9 hogs and pigs	9 380	37 160	5 412	13 654	7 286	23 506	4 872	63 738	3 823	971	18 206	543
10 to 24 hogs and pigs	3 639	54 697	3 120	14 220	3 366	40 477	3 545	83 384	5 829	1 137	23 961	843
25 to 99 hogs and pigs	3 099	145 618	2 675	28 065	2 997	117 553	3 043	206 394	15 875	1 137	61 435	2 189
100 to 199 hogs and pigs	628	84 877	516	12 137	627	72 740	628	130 355	10 973	174	32 127	1 201
200 to 499 hogs and pigs	467	133 832	365	16 899	464	116 933	467	208 416	19 442	116	24 420	911
500 to 999 hogs and pigs	127	86 188	104	10 399	126	75 789	127	115 068	11 210	17	8 544	365
1,000 hogs and pigs or more	114	289 480	96	38 060	113	251 420	114	439 732	42 339	22	50 156	2 040
No hogs and pigs	(X)	(X)	(X)	(X)	(X)	(X)	1 107	36 564	2 882	218	5 285	187
Farms with hogs and pigs sold	12 796	812 473	10 401	126 488	11 165	685 985	13 903	1 283 651	112 374	3 639	224 134	8 279
1 to 9 hogs and pigs	4 506	37 646	3 360	8 322	3 727	29 324	5 003	25 349	1 530	534	3 001	101
10 to 49 hogs and pigs	5 113	100 334	4 348	20 817	4 468	79 517	5 583	125 891	8 765	1 971	33 917	1 100
50 to 99 hogs and pigs	1 240	61 688	1 087	10 907	1 140	50 781	1 319	91 177	7 096	498	24 407	837
100 to 199 hogs and pigs	853	77 353	735	12 783	782	64 570	886	121 386	9 768	318	30 955	1 163
200 to 499 hogs and pigs	670	121 352	547	17 769	644	103 583	693	205 122	17 470	228	41 344	1 502
500 to 999 hogs and pigs	226	85 357	173	12 035	222	73 322	228	154 251	14 132	53	24 574	896
1,000 hogs and pigs or more	188	328 743	151	43 855	182	284 888	191	560 475	53 612	37	65 936	2 680
No hogs and pigs	4 658	19 379	1 887	6 946	3 814	12 433	(X)	(X)	(X)	(X)	(X)	(X)
Farms by litters farrowed	12 420	707 734	12 224	133 082	9 946	574 652	10 892	1 072 206	91 348	3 639	224 134	8 279
1 litter	3 031	26 334	2 966	8 051	2 195	18 283	1 786	15 347	992	443	3 061	99
2 to 4 litters	5 027	58 739	4 943	15 536	3 773	43 203	4 738	73 840	4 537	1 352	18 527	612
5 to 9 litters	1 800	52 824	1 778	10 783	1 646	42 041	1 834	72 262	5 180	834	23 204	747
10 to 19 litters	1 137	64 349	1 122	12 628	1 032	51 721	1 153	95 792	7 431	479	28 741	1 018
20 to 49 litters	929	105 781	924	21 596	821	84 165	882	172 039	14 000	374	48 945	1 783
50 to 99 litters	267	75 900	262	13 228	256	62 672	268	122 854	10 600	103	27 664	1 034
100 to 199 litters	116	64 772	116	11 076	115	53 696	116	99 176	9 063	27	16 589	619
200 litters or more	113	259 035	113	40 184	108	218 851	115	420 896	39 546	27	57 403	2 367
No litters	5 034	124 118	64	352	5 033	123 766	3 011	211 445	21 026	-	-	-

Litters of pigs farrowed between Dec. 1, 1977, and Nov. 30, 1978—All forms						
Total		Dec. 1, 1977, and May 31, 1978		June 1, 1978, and Nov. 30, 1978		
Farms	Number	Farms	Number	Farms	Number	
Farms with litters farrowed—	12 745	168 308	10 549	86 218	8 825	82 090
1 litter	3 199	3 199	2 246	2 246	953	953
2 to 4 litters	5 122	13 552	4 177	7 106	3 842	6 446
5 to 9 litters	1 834	12 031	1 677	6 458	1 551	5 573
10 to 19 litters	1 153	14 925	1 038	7 331	1 080	7 594
20 to 49 litters	938	28 478	916	14 444	906	14 034
50 to 99 litters	268	17 917	265	8 691	267	9 226
100 to 199 litters	116	15 231	115	7 621	115	7 610
200 litters or more	115	62 975	115	32 321	111	30 654

Table 22. Sheep and Lambs—Inventory and Sales: 1978 and 1974

	All forms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Inventory of—								
Sheep and lambs	8 790	9 158	7 065	6 781	2 410 093	2 968 537	2 224	1 373
Ewes 1 year old or older	2 446 898	3 050 824	6 411	6 351	1 631 499	1 890 028	1 115	1 760
Sheep and lambs sold	7 892	(NA)	6 822	6 648	1 825 097	2 191 639	1 649	9 915
Sheep and lambs shorn	1 844 237	2 240 630	6 207	6 179	2 375 163	2 730 694	452	23 989
Value of sales from sheep, lambs, and wool	16 181 383	(NA)	15 980 807	19 706 739	6 935	6 736	38	24 131
	8 177	(NA)	8 621	7 610	103 868	71 680	391	3 686
	104 843	(NA)						

	Inventory, 1978—All forms				Sales, 1978—All forms						
	Sheep and lambs		Ewes 1 year old or older		Sheep and lambs		Sheep and lambs shorn		Sheep, lambs, and wool		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Sales (\$1,000)
Farms with sheep and lambs inventory	8 790	2 446 898	7 892	1 656 380	7 598	1 773 321	7 026	2 365 434	15 927 164	7 786	101 157
1 to 24 ewes	3 223	27 184	2 531	16 784	2 048	32 820	1 656	20 630	139 463	2 224	1 373
25 to 99 ewes	2 185	114 860	2 076	79 800	2 181	86 997	2 077	100 988	717 571	2 185	4 507
100 to 299 ewes and lambs	1 649	280 608	1 611	197 205	1 648	194 460	1 610	237 879	1 709 473	1 649	9 915
300 to 999 ewes and lambs	1 117	602 433	1 087	419 843	1 109	368 201	1 091	509 600	3 637 314	1 115	19 760
1,000 to 2,499 ewes and lambs	454	694 493	431	477 552	451	428 010	432	614 180	4 465 973	452	23 989
2,500 to 4,999 ewes and lambs	124	410 345	122	297 906	123	286 778	123	432 666	2 915 900	123	17 481
5,000 ewes and lambs or more	38	316 975	34	167 290	38	376 055	37	449 491	2 341 470	38	24 131
No sheep and lambs	(X)	(X)	(X)	(X)	391	70 916	177	38 274	254 219	391	3 686
Farms with ewes 1 year old or older inventory	7 892	2 312 258	7 892	1 656 380	7 085	1 454 669	6 899	2 143 359	15 177 580	7 233	81 901
1 to 24 ewes	3 100	46 122	3 100	26 593	2 302	40 310	2 111	37 011	251 580	2 443	1 931
25 to 99 ewes	2 076	177 231	2 076	110 526	2 075	114 394	2 074	143 875	1 032 610	2 076	5 976
100 to 199 ewes	997	211 218	997	135 215	996	144 561	997	182 998	1 324 057	997	7 391
200 to 499 ewes	874	384 372	874	267 012	870	234 369	874	320 432	2 272 624	874	12 531
500 to 999 ewes	433	411 851	433	293 432	432	248 748	432	367 995	2 575 317	432	13 781
1,000 to 2,499 ewes	324	637 699	324	484 372	322	358 481	323	599 595	4 397 465	323	20 496
2,500 to 4,999 ewes	76	327 295	76	253 240	76	254 177	76	391 222	2 544 006	76	16 303
5,000 ewes or more	12	116 470	12	85 990	12	59 629	12	100 231	779 921	12	3 493
No ewes	898	134 640	(X)	(X)	904	389 568	304	260 349	1 003 803	944	22 942

Table 23. Other Livestock and Livestock Products—Inventory and Sales: 1978 and 1974

	Inventory			Sales		
	All farms, 1978	Farms with sales of \$2,500 or more		All farms, 1978	Farms with sales of \$2,500 or more	
		1978	1974		1978	1974
Horses and ponies	47 044	33 192	19 969	9 439	6 710	2 992
farms						
number	214 532	165 119	108 933	28 171	22 408	14 065
\$1,000	(X)	(X)	(X)	31 179	29 024	10 746
Mules, burros, and donkeys	2 446	1 697	704	315	182	63
farms						
number	5 502	4 193	1 526	1 075	875	166
\$1,000	(X)	(X)	(X)	185	155	17
Mink and their pelts	10	8	6	2	1	3
farms						
number	23	(D)	67	(D)	(D)	180
\$1,000	(X)	(X)	(X)	(D)	(D)	3
Colonies of bees	1 503	867	388	75	60	18
farms						
number	107 329	95 877	77 717	33 776	33 224	94 849
\$1,000	(X)	(X)	(X)	1 005	995	608
Honey sold (pounds)	(X)	(X)	(X)	1 011	592	274
farms						
number	(X)	(X)	(X)	6 392 298	5 970 124	5 263 330
\$1,000	(X)	(X)	(X)	2 958	2 762	2 651
Goats	4 074	2 589	2 145	2 018	1 491	1 146
farms						
number	948 550	921 306	926 699	179 995	172 402	170 524
\$1,000	(X)	(X)	(X)	5 178	5 001	2 619
Angoro goats	1 444	1 326	1 358	606	588	608
farms						
number	806 149	796 848	775 491	99 544	99 144	112 054
\$1,000	(X)	(X)	(X)	3 526	3 515	1 775
Mohair sold (pounds)	(X)	(X)	(X)	1 422	1 358	1 393
farms						
number	(X)	(X)	(X)	6 007 217	5 985 819	6 307 573
\$1,000	(X)	(X)	(X)	26 046	25 969	8 625
Milk goats	600	356	76	415	262	32
farms						
number	9 982	6 940	1 540	4 911	3 693	1 237
\$1,000	(X)	(X)	(X)	307	239	72
Goats milk sold (gallons)	(X)	(X)	(X)	122	33	35
farms						
number	(X)	(X)	(X)	49 016	36 754	147 656
\$1,000	(X)	(X)	(X)	112	85	198
Other goats	2 103	971	838	1 025	667	555
farms						
number	132 419	117 518	149 668	75 540	69 565	57 233
\$1,000	(X)	(X)	(X)	1 345	1 246	772
Rabbits and their pelts	1 022	287	76	326	159	43
farms						
number	34 086	20 275	5 811	66 317	52 221	40 668
\$1,000	(X)	(X)	(X)	207	160	145
Chinchillas and their pelts	42	22	10	37	18	7
farms						
number	7 283	3 911	3 021	3 176	1 984	616
\$1,000	(X)	(X)	(X)	82	57	13
Worms (see text)	265	118	(NA)	223	117	(NA)
farms						
number	7 091	3 359	(NA)	265 217	232 025	(NA)
\$1,000	(X)	(X)	(X)	678	601	(NA)
All other livestock	215	172	843	140	113	220
farms						
number	(X)	(X)	(X)	1 177	1 154	472
\$1,000	(X)	(X)	(X)	27	21	(NA)
Other livestock products	(X)	(X)	(X)	182	181	(NA)
farms						
number						
\$1,000						

Table 24. Fish Sales: 1978

	Total		Any				Only pounds			Only number			Acres under water for fish production	
	Farms	Sales (\$1,000)	Farms	Pounds	Farms	Number	Farms	Pounds	Sales (\$1,000)	Farms	Number	Sales (\$1,000)	Farms	Acres
ALL FARMS														
Catfish	122	990	92	657 598	33	965 621	89	650 298	693	30	928 221	282	94	992
Traut	4	(D)	3	(D)	1	(D)	3	(D)	(D)	1	(D)	(D)	2	(D)
Tropical and bait fish	16	149	3	3 959	13	3 677 609	3	3 959	6	13	3 677 609	142	10	51
Other fish	13	42	6	12 477	7	(D)	6	12 477	6	7	(D)	35	12	80
Other aquacultural products	-	-	-	(X)	-	(X)	-	(X)	(NA)	-	(X)	(NA)	-	-
FARMS WITH SALES OF \$2,500 OR MORE														
Catfish	96	958	70	70	27	934 016	69	633 895	674	26	918 016	281	74	900
Traut	2	(D)	1	(D)	1	(D)	1	(D)	(D)	1	(D)	(D)	1	(D)
Tropical and bait fish	14	(D)	3	3 959	11	(D)	3	3 959	6	11	(D)	(D)	10	51
Other fish	4	(D)	2	(D)	2	(D)	2	2	(D)	2	(D)	(D)	4	(D)
Other aquacultural products	-	-	-	(X)	-	(X)	-	(X)	(NA)	-	(X)	(NA)	-	-

Table 25. Crops Harvested: 1978 and 1974

	All farms						Forms with soles of \$2,500 or more					
											Irrigated land	
	Farms	Acres	Quantity		Farms	Acres	Farms	Acres	Quantity		Farms	Acres
Corn for all purposes.....	1978	13 967	1 400 583	(X)	4 097	993 895	10 935	1 369 307	(X)	3 978	991 193	
	1974	15 243	873 413	(X)	(NA)	(NA)	10 435	827 285	(X)	2 508	555 321	
For grain or seed (bushels).....	1978	12 713	1 289 547	115 780 469	3 728	904 362	10 355	1 264 389	114 902 865	3 632	903 538	
	1974	14 057	782 986	62 837 989	(NA)	(NA)	9 597	740 069	61 746 616	2 083	491 378	
For silage or green chop (tons, green).....	1978	1 558	108 518	1 629 114	642	89 337	887	102 607	1 594 678	616	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	918	81 344	1 197 557	597	63 014	
For fodder, hagged or grazed.....	1978	81	2 518	(X)	8	196	57	2 311	(X)	6	(D)	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	249	5 872	(X)	40	929	
Sorghums for all purposes.....	1978	25 653	4 664 054	(X)	5 926	974 971	24 029	4 612 340	(X)	5 718	970 189	
	1974	38 587	6 033 802	(X)	(NA)	(NA)	34 015	5 945 577	(X)	8 702	1 605 075	
For grain or seed (bushels).....	1978	23 652	4 513 451	205 988 020	5 731	953 889	22 408	4 471 915	204 703 261	5 543	949 406	
	1974	32 749	5 612 585	263 602 187	(NA)	(NA)	30 465	5 561 728	262 075 225	8 446	1 566 240	
For silage or green chop (tons, green).....	1978	1 468	89 329	709 746	192	15 336	1 245	83 610	660 268	176	15 131	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1 867	101 842	870 236	168	15 387	
Cut for dry forage or hay (tons, dry).....	1978	961	39 925	71 448	73	3 365	797	36 291	66 344	67	3 287	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	4 370	154 969	281 283	350	13 913	
Hagged or grazed.....	1978	272	21 349	(X)	31	2 380	237	20 524	(X)	28	2 365	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1 948	127 038	(X)	223	9 535	
Wheat for grain (bushels).....	1978	15 421	2 704 184	55 524 963	3 357	627 835	14 565	2 675 641	55 173 928	3 325	626 324	
	1974	20 197	3 489 127	60 811 842	(NA)	(NA)	18 908	3 463 092	60 492 087	5 066	881 598	
Oats for grain (bushels).....	1978	6 969	353 946	12 438 184	281	14 114	6 151	337 453	12 035 414	258	13 830	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	5 601	277 217	8 083 357	291	12 243	
Barley for grain (bushels).....	1978	652	43 007	1 542 627	211	19 764	627	42 407	1 532 252	209	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	703	43 898	1 437 502	256	25 219	
Rye for grain (bushels).....	1978	68	5 779	107 429	9	870	63	5 672	106 006	8	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	214	13 868	200 753	36	3 879	
Other small grains for grain.....	1978	1 572	613 972	(X)	1 409	600 113	1 552	612 736	(X)	1 403	599 413	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1 914	628 250	(X)	1 461	590 802	
Soybeans for beans (bushels).....	1978	3 465	719 926	16 073 108	1 658	175 437	3 367	714 308	15 981 897	1 642	175 271	
	1974	1 948	222 764	5 587 020	(NA)	(NA)	1 902	220 865	5 548 434	1 014	82 326	
Peanuts for nuts (pounds).....	1978	2 924	261 736	398 831 863	1 024	102 282	2 800	259 842	397 295 335	1 019	102 145	
	1974	3 544	263 143	370 833 567	(NA)	(NA)	3 255	260 992	369 052 400	954	88 119	
Cotton (bales).....	1978	23 408	6 489 514	3 753 276	9 297	2 268 346	22 495	6 466 109	3 743 586	9 050	2 264 110	
	1974	26 334	4 493 986	2 505 597	(NA)	(NA)	25 103	4 474 039	2 494 599	9 315	1 809 700	
Tobacco (pounds).....	1978	-	-	-	(NA)	(NA)	-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	
Irish potatoes (hundredweight).....	1978	1 306	18 094	2 975 680	708	16 891	588	16 549	2 809 341	165	15 710	
	1974	1 703	16 327	2 697 827	(NA)	(NA)	862	15 535	2 630 330	162	13 865	
Sweetpotatoes (bushels).....	1978	360	6 197	906 175	47	745	252	5 785	875 657	39	521	
	1974	742	6 354	902 447	(NA)	(NA)	374	5 815	848 130	34	1 491	
Hay crops (tons, dry) (see text).....	1978	76 384	3 142 201	5 412 097	4 958	288 686	59 038	2 850 935	5 082 200	4 253	279 488	
	1974	61 089	2 350 721	4 415 658	(NA)	(NA)	40 889	2 036 290	3 960 662	3 802	235 516	
Alfalfa hay (tons, dry).....	1978	4 868	247 251	818 192	1 846	147 377	4 049	236 117	801 176	1 650	145 001	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	4 252	230 717	725 582	1 612	127 919	
Other tame dry hay (tons, dry) (see text).....	1978	62 022	2 300 977	3 843 414	2 806	106 952	48 334	2 081 201	3 587 309	2 355	101 153	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1 448 813	2 688 945	(NA)	88 888		
Field seed crops.....	1978	357	33 603	(X)	52	4 624	329	32 833	(X)	48	4 558	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	621	42 756	(X)	115	8 893	
Alfalfa seed (pounds).....	1978	54	2 008	248 358	23	1 113	50	1 962	244 508	21	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	115	5 046	690 578	37	1 523	
Red clover seed (pounds).....	1978	8	324	34 527	-	-	7	(D)	(D)	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	37	1 319	141 156	3	160	
All vegetables harvested for sale (see text).....	1978	3 832	220 272	(X)	1 686	160 334	2 961	214 193	(X)	1 388	157 367	
	1974	3 414	158 148	(X)	(NA)	(NA)	2 363	149 516	(X)	998	109 418	
Sweet corn.....	1978	442	3 554	(X)	146	1 924	285	2 798	(X)	99	1 676	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	277	1 870	(X)	77	941	
Tomatoes.....	1978	764	6 385	(X)	383	5 335	540	5 612	(X)	256	4 741	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	618	5 872	(X)	241	4 468	
Green peas excluding cowpeas.....	1978	480	5 085	(X)	122	1 981	295	4 301	(X)	45	1 573	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	333	3 529	(X)	54	909	
Land in orchards.....	1978	10 196	250 157	(X)	3 633	127 741	6 067	215 389	(X)	2 126	113 466	
	1974	6 188	185 050	(X)	(NA)	(NA)	3 872	174 275	(X)	1 456	92 925	
Apples (pounds).....	1978	1 369	1 060	608 560	(NA)	(NA)	574	515	419 715	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	205	648	418 700	(NA)	(NA)	
Peaches (pounds).....	1978	3 211	13 485	18 674 268	(NA)	(NA)	1 608	9 340	17 420 564	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	633	8 533	13 594 070	(NA)	(NA)	
Grapes (pounds) (see text).....	1978	861	974	1 028 987	(NA)	(NA)	306	333	938 568	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	93	298	712 000	(NA)	(NA)	
Berries.....	1978	316	559	(X)	120	95	119	451	(X)	37	72	
	1974	242	1 494	(X)	(NA)	(NA)	107	1 345	(X)	22	64	
Strawberries (pounds).....	1978	113	65	174 957	83	49	37	47	163 763	21	37	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	43	178	500 030	15	54	
Nursery and greenhouse products.....	1978	1 829	18 088	(X)	785	12 702	1 435	17 852	(X)	664	12 612	
Other crops.....	1978	990	122 981	(X)	(NA)	(NA)	916	121 578	(X)	(NA)	(NA)	

Table 26. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1978

All Farms	Entire crop irrigated			Part of crop irrigated			None of crop irrigated			
	Farms	Acres	Average yield per acre	Farms	Acres irrigated	Acres not irrigated	Average yield per acre	Farms	Acres	Average yield per acre
Corn for grain or seed (bushels)	3 587	881 434	106.8	141	22 928	20 918	70.0	8 985	364 267	50.9
Corn for silage or green chop (tons, green)	630	88 855	16.6	12	482	460	10.5	916	18 721	7.7
Sorghums for grain or seed (bushels)	4 628	792 849	70.7	1 103	161 040	248 319	37.9	17 921	3 311 243	40.6
Wheat for grain (bushels)	2 712	503 353	31.5	645	124 482	199 956	18.2	12 064	1 876 393	18.0
Oats for grain (bushels)	247	12 429	45.5	34	1 685	2 084	33.4	6 688	337 748	34.8
Barley for grain (bushels)	203	19 352	47.9	8	412	276	27.1	441	22 967	26.0
Rice (100-lb bags)	1 393	597 729	46.5	—	—	—	—	—	—	—
Soybeans for beans (bushels)	1 597	167 075	30.8	61	8 362	17 005	17.7	1 807	527 484	19.9
Peanuts for nuts (pounds)	660	70 685	2355.5	364	31 597	30 908	1520.9	1 900	128 546	1067.9
Dry field and seed beans (100-lb bags)	15	919	11.4	1	(D)	(D)	(D)	25	200	5.1
Cotton (bales)	5 516	1 341 950	0.9	3 781	926 396	1 030 164	0.5	14 111	3 191 004	0.5
Tabacco (pounds)	—	—	—	—	—	—	—	—	—	—
Irish potatoes (hundredweight)	194	15 995	171.9	54	896	257	132.2	598	947	77.1
Sugar beets for sugar (tons)	167	19 810	18.5	1	(D)	(D)	(D)	17	1 750	17.6
Sugarcane for sugar (tons)	105	33 152	32.7	—	—	—	—	—	—	—
Alfalfa hay (tons, dry)	1 762	142 721	4.3	84	4 656	3 955	3.6	3 022	95 919	1.8
Small grain hay (tons, dry)	444	18 532	1.8	42	1 648	4 711	1.7	7 694	263 618	1.3
Other tame dry hay (see text) (tons, dry)	2 147	83 141	2.5	659	23 811	36 274	1.9	59 216	2 157 751	1.6
Wild hay (tons, dry)	80	4 927	1.4	11	81	148	0.9	6 893	237 946	1.1
Grass silage and haylage (tons, green)	94	6 559	10.3	11	278	487	6.4	796	30 730	4.0
Hay crops cut and fed green (tons, green)	51	2 126	5.2	5	206	270	5.8	544	21 706	3.8
Alfalfa seed (pounds)	21	1 088	104.2	2	(D)	35	(D)	31	860	145.3
All vegetables harvested for sale (see text)	1 526	149 461	(X)	160	10 873	9 043	(X)	2 146	50 895	(X)
Land in orchards	3 305	116 273	(X)	328	11 468	9 331	(X)	6 563	113 085	(X)
Strawberries (pounds)	83	49	3324.3	—	—	—	—	30	16	692.6

Table 27. Crops Harvested and Value of Production: 1978 and 1974

All Farms	1978				1974			
	Farms	Acres	Quantity	Value of production (\$1,000)	Farms	Acres	Quantity	Value of production (\$1,000)
Harvested cropland	119 395	20 780 738	(X)	3 215 620	109 208	19 014 079	(X)	2 558 079
Corn for grain or seed (bushels)	12 713	1 289 547	115 780 469	289 451	14 057	782 986	62 837 989	201 082
Corn for silage or green chop or fodder or hogged or grozed	1 637	111 036	(X)	31 369	1 570	90 427	(X)	19 555
Sorghums for grain or seed (bushels)	23 652	4 513 451	205 988 020	442 874	32 749	5 612 585	263 602 187	738 086
Sorghums for silage or green chop or cut for dry forage or hay or hogged or grozed	2 642	150 603	(X)	21 066	9 824	421 217	(X)	37 866
Wheat for grain (bushels)	15 421	2 704 184	55 524 963	161 022	20 197	3 489 127	60 811 842	231 115
Other small grains for grain	(NA)	1 016 704	(X)	221 460	(NA)	(NA)	(X)	299 186
Soybeans for beans (bushels)	3 465	719 926	16 073 108	100 457	1 948	222 764	5 587 020	37 154
Peanuts for nuts (pounds)	2 924	261 736	398 831 863	83 755	3 544	263 143	370 833 567	63 042
Cotton (bales)	23 408	6 489 514	3 753 276	1 144 749	26 334	4 493 986	2 505 597	420 940
Tabacco (pounds)	—	—	—	—	—	—	—	—
Irish potatoes (hundredweight)	1 306	18 094	2 975 680	22 913	1 703	16 327	2 697 827	24 523
Sweetpotatoes (bushels)	360	6 197	906 175	7 476	742	6 354	902 447	5 234
Hay crops (tons, dry) (see text)	76 384	3 142 201	5 412 097	279 790	61 089	2 350 721	4 415 658	198 400
All vegetables harvested for sale (see text)	3 832	220 272	(X)	206 055	3 414	158 148	(X)	127 810
Land in orchards	10 196	250 157	(X)	66 101	6 188	185 050	(X)	46 772
Berries	316	559	(X)	209	242	1 494	(X)	639
Other crops (including nursery and greenhouse products)	(NA)	174 672	(X)	136 873	(NA)	(NA)	(X)	106 675

Table 28. Crops by Acres Harvested: 1978

	All farms					Farms with sales of \$2,500 or more				
				Irrigated land					Irrigated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes:										
Acres harvested	13 967	1 400 583	(X)	4 097	993 895	10 935	1 369 307	(X)	3 978	991 193
1 to 14 acres	6 219	37 965	(X)	280	1 671	3 525	23 801	(X)	182	1 161
15 to 24 acres	1 448	26 762	(X)	146	2 759	1 238	22 958	(X)	135	2 575
25 to 49 acres	1 499	50 524	(X)	340	12 268	1 397	47 334	(X)	333	12 031
50 to 99 acres	1 313	90 212	(X)	636	44 107	1 302	89 506	(X)	635	(D)
100 to 249 acres	1 733	277 760	(X)	1 290	203 318	1 767	276 861	(X)	1 289	(D)
250 to 499 acres	1 057	365 557	(X)	871	294 717	1 055	(D)	(X)	871	294 717
500 to 999 acres	522	345 085	(X)	423	272 228	518	(D)	(X)	423	272 228
1,000 acres or more	136	206 718	(X)	111	162 827	133	202 015	(X)	110	(D)
For grain or seed (bushels):										
Acres harvested	12 713	1 289 547	115 780 469	3 728	904 362	10 355	1 264 389	114 902 865	3 632	903 538
1 to 14 acres	5 463	33 515	1 162 988	251	1 532	3 421	23 092	854 799	172	1 115
15 to 24 acres	1 388	25 630	998 453	121	2 297	1 191	22 053	905 000	111	2 114
25 to 49 acres	1 396	46 920	2 421 225	291	10 427	1 300	43 937	2 352 537	285	(D)
50 to 99 acres	1 217	83 407	5 871 347	569	39 586	1 207	82 773	5 856 903	568	(D)
100 to 249 acres	1 635	256 305	22 595 770	1 183	187 193	1 630	255 667	22 578 379	1 183	187 193
250 to 499 acres	1 000	344 836	32 804 721	818	275 677	998	(D)	(D)	818	275 677
500 to 999 acres	495	327 238	32 107 736	400	257 059	491	324 181	31 968 013	400	257 059
1,000 acres or more	119	171 696	17 818 229	95	130 591	117	(D)	(D)	95	130 591
Sorghums for all purposes:										
Acres harvested	25 653	4 664 054	(X)	5 926	974 971	24 029	4 612 340	(X)	5 718	970 189
1 to 14 acres	2 282	19 545	(X)	324	2 585	1 529	13 424	(X)	193	1 619
15 to 24 acres	2 233	42 444	(X)	363	7 128	1 862	35 741	(X)	325	6 466
25 to 49 acres	4 176	147 684	(X)	730	25 068	3 847	136 668	(X)	709	24 397
50 to 99 acres	5 119	356 542	(X)	1 140	75 663	5 018	349 978	(X)	1 134	75 386
100 to 249 acres	6 554	1 025 155	(X)	1 829	258 219	6 503	1 018 557	(X)	1 822	257 455
250 to 499 acres	3 264	1 117 071	(X)	962	264 952	3 255	1 113 812	(X)	958	(D)
500 to 999 acres	1 497	989 660	(X)	445	218 321	1 491	985 014	(X)	444	(D)
1,000 acres or more	528	965 953	(X)	133	123 035	524	959 146	(X)	133	123 035
For grain or seed (bushels):										
Acres harvested	23 652	4 513 451	205 988 020	5 731	953 889	22 408	4 471 915	204 703 261	5 543	949 406
1 to 14 acres	1 771	15 631	596 389	286	2 335	1 222	10 960	434 855	167	1 443
15 to 24 acres	1 922	36 741	1 516 764	342	6 764	1 623	31 321	1 349 909	308	6 156
25 to 49 acres	3 727	132 525	5 247 830	703	24 310	3 469	123 849	5 049 191	684	23 723
50 to 99 acres	4 742	331 921	14 182 754	1 104	73 540	4 663	326 660	14 095 115	1 099	73 330
100 to 249 acres	6 304	987 090	44 749 352	1 791	252 926	6 261	981 531	44 675 995	1 785	252 182
250 to 499 acres	3 197	1 094 273	51 696 074	937	258 768	3 189	1 091 565	51 567 108	933	(D)
500 to 999 acres	1 471	972 929	46 819 811	442	216 458	1 467	(D)	(D)	441	(D)
1,000 acres or more	518	942 341	41 179 046	126	118 788	514	(D)	(D)	126	118 788
Wheat for grain (bushels):										
Acres harvested	15 421	2 704 184	55 524 963	3 357	627 835	14 565	2 675 641	55 173 928	3 325	626 324
1 to 14 acres	1 225	10 847	218 066	121	1 118	1 007	9 137	184 736	109	1 032
15 to 24 acres	1 509	28 359	624 985	243	4 589	1 231	23 571	544 989	238	4 501
25 to 49 acres	2 697	94 432	1 998 070	437	15 152	2 502	87 715	1 908 498	428	14 914
50 to 99 acres	3 067	210 423	4 542 922	574	37 902	2 948	202 605	4 475 188	574	37 902
100 to 249 acres	3 731	578 068	12 356 206	952	136 621	3 687	(D)	(D)	947	(D)
250 to 499 acres	1 951	667 626	13 413 226	605	169 100	1 951	667 626	13 413 226	605	169 100
500 to 999 acres	929	615 943	11 856 755	307	145 273	927	(D)	(D)	306	(D)
1,000 acres or more	312	498 486	10 514 733	118	118 080	312	498 486	10 514 733	118	118 080
Oats for grain (bushels):										
Acres harvested	6 969	353 946	12 438 184	281	14 114	6 151	337 453	12 035 414	258	13 830
1 to 14 acres	1 644	13 700	474 966	73	621	1 221	10 644	375 889	54	473
15 to 24 acres	1 301	24 377	797 806	58	1 095	1 156	21 701	731 122	57	(D)
25 to 49 acres	1 865	62 643	2 018 948	59	1 972	1 672	56 751	1 880 073	57	(D)
50 to 99 acres	1 234	80 880	2 804 954	53	(D)	1 188	77 927	2 750 955	52	(D)
100 to 249 acres	760	106 831	3 919 912	29	3 457	751	(D)	(D)	29	3 457
250 to 499 acres	131	41 060	1 609 067	5	1 828	129	(D)	(D)	5	1 828
500 to 999 acres	30	18 255	606 531	4	(D)	30	18 255	606 531	4	(D)
1,000 acres or more	4	6 200	206 000	-	-	4	6 200	206 000	-	-
Rice (100-lb bags):										
Acres harvested	1 393	597 729	27 807 754	1 393	597 729	1 387	597 029	27 776 475	1 387	597 029
1 to 14 acres	25	233	9 796	25	233	22	208	8 943	22	208
15 to 24 acres	13	262	11 829	13	262	13	262	11 829	13	262
25 to 49 acres	57	2 198	97 705	57	2 198	56	(D)	(D)	56	(D)
50 to 99 acres	95	6 998	321 241	95	6 998	95	6 998	321 241	95	6 998
100 to 249 acres	350	60 311	2 764 309	350	60 311	350	60 311	2 764 309	350	60 311
250 to 499 acres	404	144 562	6 726 357	404	144 562	402	(D)	(D)	402	(D)
500 to 999 acres	334	223 049	10 290 045	334	223 049	334	223 049	10 290 045	334	223 049
1,000 acres or more	115	160 116	7 586 472	115	160 116	115	160 116	7 586 472	115	160 116
Soybeans for beans (bushels):										
Acres harvested	3 465	719 926	16 073 108	1 658	175 437	3 367	714 308	15 981 897	1 642	175 271
1 to 14 acres	232	2 002	40 571	117	1 072	193	1 685	35 769	105	998
15 to 24 acres	301	5 752	148 204	195	3 688	282	5 382	144 838	192	(D)
25 to 49 acres	520	18 594	461 624	313	11 224	506	18 103	456 929	312	(D)
50 to 99 acres	715	50 716	1 296 474	391	27 180	702	49 932	1 292 521	391	27 180
100 to 249 acres	895	136 240	3 366 458	462	67 261	888	135 435	3 358 700	462	67 261
250 to 499 acres	450	153 895	3 564 294	137	42 017	447	152 726	3 535 934	137	42 017
500 to 999 acres	229	151 216	3 055 529	36	18 633	226	149 534	3 017 252	36	18 633
1,000 acres or more	123	201 511	4 139 954	7	4 362	123	201 511	4 139 954	7	4 362
Cotton (bales):										
Acres harvested	23 408	6 489 514	3 753 276	9 297	2 268 346	22 495	6 466 109	3 743 586	9 050	2 264 110
1 to 14 acres	919	7 558	5 593	283	2 342	486	4 399	3 829	149	1 372
15 to 24 acres	1 149	21 864	13 135	268	4 970	947	18 386	12 044	236	4 448
25 to 49 acres	2 464	89 252	54 323	670	23 093	2 280	83 516	52 743	600	21 233
50 to 99 acres	3 733	265 634	158 254	1 061	71 615	3 650	261 152	157 400	1 054	71 360
100 to 249 acres	6 552	1 061 578	654 681	2 533	346 969	6 548	1 061 008	654 359	2 530	(D)
250 to 499 acres	4 826	1 687 747	988 694	2 334	602 885	4 824	(D)	(D)	2 334	602 885
500 to 999 acres	2 866	1 941 089	1 093 913	1 619	721 099	2 864	(D)	(D)	1 618	(D)
1,000 acres or more	899	1 414 792	784 683	529	495 373	896	1 411 146	782 209	529	495 373

Table 28. Crops by Acres Harvested: 1978—Con.

	All farms					Farms with sales of \$2,500 or more				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
Irish potatoes (hundredweight):										
Acres harvested	1 306	18 094	2 975 680	708	16 891	588	16 549	2 809 341	165	15 710
0.1 to 0.9 acres	493	132	14 616	42	11	323	90	10 834	24	7
1.0 to 2.9 acres	633	1 196	150 994	531	796	101	144	18 343	16	24
3.0 to 9.9 acres	32	150	16 261	7	35	28	133	15 740	6	(D)
10.0 to 24.9 acres	44	785	100 579	31	599	39	730	97 926	29	(D)
25.0 to 49.9 acres	36	1 156	167 193	33	1 048	31	996	155 943	28	888
50.0 to 99.9 acres	25	1 737	244 699	21	1 465	25	(D)	(D)	21	1 465
100.0 to 249.9 acres	27	3 670	540 751	27	3 669	25	(D)	(D)	25	(D)
250.0 to 499.9 acres	10	3 215	596 675	10	3 215	10	3 215	596 675	10	3 215
500.0 acres or more	6	6 056	1 143 912	6	6 056	6	6 056	1 143 912	6	6 056
Peanuts for nuts (pounds):										
Acres harvested	2 924	261 736	398 831 863	1 024	102 282	2 800	259 842	397 295 335	1 019	102 145
1 to 14 acres	379	3 054	3 565 297	64	500	294	2 540	3 159 708	61	484
15 to 24 acres	369	7 063	9 285 786	79	1 415	343	6 587	9 046 427	79	1 415
25 to 49 acres	665	23 559	33 247 982	195	6 414	657	23 285	32 885 630	194	(D)
50 to 99 acres	609	42 014	59 156 574	197	12 021	607	(D)	(D)	197	12 021
100 to 249 acres	682	102 487	150 913 111	341	(D)	680	(D)	(D)	340	(D)
250 to 499 acres	185	59 650	96 328 487	120	29 572	184	(D)	(D)	120	29 572
500 to 999 acres	32	20 383	37 885 977	26	13 401	32	20 383	37 885 977	26	13 401
1,000 acres or more	3	3 526	8 448 649	2	(D)	3	3 526	8 448 649	2	(D)
Hay crops (tons, dry) (see text):										
Acres harvested	76 384	3 142 201	5 412 097	4 958	288 686	59 038	2 850 935	5 082 200	4 253	279 488
1 to 14 acres	25 412	213 292	367 173	1 421	10 793	15 251	135 179	252 941	960	7 832
15 to 24 acres	16 570	304 725	463 813	829	14 021	12 651	233 804	387 365	721	12 355
25 to 49 acres	17 518	584 551	928 754	998	29 621	15 082	505 510	855 447	924	27 914
50 to 99 acres	10 170	656 447	1 075 797	798	41 990	9 453	613 410	1 041 522	744	40 432
100 to 249 acres	5 355	755 476	1 293 665	615	70 704	5 259	743 083	1 283 895	608	(D)
250 to 499 acres	1 033	338 702	673 974	222	61 345	1 021	334 373	661 322	221	(D)
500 to 999 acres	240	149 314	305 490	49	25 664	236	(D)	(D)	49	25 664
1,000 acres or more	86	139 694	303 431	26	34 548	85	(D)	(D)	26	34 548
Alfalfa hay (tons, dry):										
Acres harvested	4 868	247 251	818 192	1 846	147 377	4 049	236 117	801 176	1 650	145 001
1 to 14 acres	1 899	15 171	33 235	604	4 504	1 293	10 843	25 734	435	3 498
15 to 24 acres	962	17 721	39 720	271	4 920	833	15 432	37 072	256	4 677
25 to 49 acres	887	29 877	73 761	325	10 907	828	28 068	72 565	319	10 733
50 to 99 acres	559	35 866	103 917	254	16 326	539	34 680	103 041	250	16 071
100 to 249 acres	363	50 670	177 412	223	30 796	360	50 246	176 166	222	(D)
250 to 499 acres	154	49 978	189 924	135	42 953	153	(D)	(D)	134	(D)
500 to 999 acres	27	17 737	67 927	20	12 382	26	(D)	(D)	20	12 382
1,000 acres or more	17	30 231	132 296	14	24 589	17	30 231	132 296	14	24 589
Wild hay (tons, dry):										
Acres harvested	6 984	243 102	274 724	91	5 008	4 934	208 226	243 107	63	4 759
1 to 14 acres	2 981	22 911	29 150	43	306	1 797	14 225	18 716	21	164
15 to 24 acres	1 510	27 463	31 337	18	260	1 062	19 467	24 130	12	153
25 to 49 acres	1 298	42 980	50 743	16	579	998	33 296	42 150	16	579
50 to 99 acres	722	45 673	52 206	6	323	623	39 621	48 041	6	323
100 to 249 acres	378	51 096	59 539	3	300	359	48 638	58 321	3	300
250 to 499 acres	61	19 226	21 273	2	(D)	61	19 226	21 273	2	(D)
500 to 999 acres	21	12 683	13 221	1	(D)	21	12 683	13 221	1	(D)
1,000 acres or more	13	21 070	17 255	2	(D)	13	21 070	17 255	2	(D)
All vegetables harvested for sale (see text):										
Acres harvested	3 832	220 272	(X)	1 686	160 334	2 961	214 193	(X)	1 388	157 367
0.1 to 0.9 acres	233	109	(X)	91	38	132	67	(X)	41	17
1.0 to 4.9 acres	1 194	2 896	(X)	372	872	527	1 386	(X)	157	371
5.0 to 14.9 acres	845	7 096	(X)	315	2 616	779	6 657	(X)	296	2 494
15.0 to 24.9 acres	355	6 641	(X)	171	3 009	344	6 439	(X)	169	(D)
25.0 to 49.9 acres	432	14 575	(X)	235	7 565	417	14 033	(X)	232	7 448
50.0 to 99.9 acres	323	21 490	(X)	178	11 654	322	(D)	(X)	178	11 654
100.0 to 249.9 acres	268	39 586	(X)	169	24 963	264	38 741	(X)	165	24 197
250.0 to 499.9 acres	96	32 462	(X)	78	24 868	91	30 697	(X)	74	23 862
500.0 acres or more	86	95 419	(X)	77	84 749	85	(D)	(X)	76	(D)
Land in orchards:										
Acres in orchards	10 196	250 157	(X)	3 633	127 741	6 067	215 389	(X)	2 126	113 466
0.1 to 0.9 acres	665	348	(X)	222	104	363	173	(X)	135	59
1.0 to 4.9 acres	3 425	7 821	(X)	854	2 006	1 637	3 580	(X)	335	730
5.0 to 14.9 acres	3 178	25 543	(X)	1 338	10 527	1 734	14 582	(X)	671	6 012
15.0 to 24.9 acres	1 101	20 287	(X)	462	8 347	791	14 591	(X)	330	6 035
25.0 to 49.9 acres	932	30 997	(X)	359	11 783	719	24 210	(X)	293	9 797
50.0 to 99.9 acres	477	31 140	(X)	195	12 798	425	27 813	(X)	171	11 330
100.0 to 249.9 acres	289	39 826	(X)	121	15 538	273	37 725	(X)	113	14 348
250.0 to 499.9 acres	72	23 584	(X)	41	12 863	68	22 103	(X)	37	11 382
500.0 acres or more	57	70 611	(X)	41	53 774	57	70 611	(X)	41	53 774
All farms, 1978										
	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested		
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds	
Citrus fruits:	2 041	87 654	8 946 651	659	951 549	1 931	7 995 102	(X)	(X)	
Acres	88	19	1 704	67	719	29	985	(X)	(X)	
0.1 to 0.9 acres	220	664	58 206	59	4 811	211	53 395	(X)	(X)	
1.0 to 4.9 acres	882	7 790	807 403	210	65 229	856	742 174	(X)	(X)	
5.0 to 14.9 acres	356	6 674	699 017	126	93 603	346	605 414	(X)	(X)	
15.0 to 24.9 acres	254	8 848	870 424	95	99 033	249	771 391	(X)	(X)	
25.0 to 49.9 acres	131	9 020	866 132	49	86 079	130	780 053	(X)	(X)	
50.0 to 99.9 acres	110	54 637	5 643 765	53	602 075	110	5 041 690	(X)	(X)	
100.0 acres or more										
Grapefruit:	1 726	52 876	5 555 140	519	861 077	1 664	4 694 063	1 459	957 973 876	
Acres	50	19	1 752	15	222	47	1 530	31	212 761	
0.1 to 0.9 acres	374	1 062	103 746	79	8 772	366	94 974	293	17 367 578	
1.0 to 4.9 acres	744	6 204	661 966	208	81 346	707	580 620	619	96 110 480	
5.0 to 14.9 acres	250	4 642	469 351	84	81 669	243	387 682	224	69 754 105	
15.0 to 24.9 acres	159	5 318	537 372	64	86 693	152	450 679	147	90 649 156	
25.0 to 49.9 acres	85	5 625	536 835	29	49 192	85	487 643	82	99 188 392	
50.0 to 99.9 acres										
100.0 acres or more	64	30 007	3 244 118	40	553 183	64	2 690 935	63	584 691 404	

This page is intentionally blank to preserve table continuity.

Table 29. Summary by Tenure of Operator: 1978

(Excludes abnormal farms; see text)

	All farms				Farms with sales of \$2,500 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARMS AND LAND IN FARMS								
Farms	194 141	109 728	56 785	27 628	134 112	66 230	46 321	21 561
Land in farms	137 088 468	44 590 884	68 566 250	23 931 334	130 294 254	40 535 808	66 702 734	23 055 712
Average size of farm	706	406	1 207	866	690	341	238	111
Value of land and buildings ¹	194 140	108 694	57 428	28 018	134 414	65 285	47 225	21 904
Average per farm	53 275 147	17 996 780	26 343 446	8 934 919	48 040 817	14 691 003	25 021 241	8 328 572
Average per acre	274 416	165 572	458 721	318 899	357 409	225 028	529 830	380 230
	386	403	380	368	366	362	371	357
Farms by value of land and buildings:								
\$1 to \$19,999	14 385	11 157	874	2 354	5 272	4 187	203	882
\$20,000 to \$39,999	24 388	18 965	2 542	2 881	10 611	8 043	1 028	1 540
\$40,000 to \$69,999	31 992	22 862	5 288	3 842	17 991	12 199	3 066	2 726
\$70,000 to \$99,999	23 607	15 027	5 853	2 727	14 643	8 956	3 588	2 099
\$100,000 to \$149,999	24 734	13 768	7 717	3 249	18 840	9 711	6 409	2 720
\$150,000 to \$199,999	15 628	7 869	5 436	2 323	12 623	5 954	4 731	1 938
\$200,000 to \$499,999	36 139	13 124	16 548	6 467	32 123	10 797	15 310	6 016
\$500,000 to \$999,999	14 166	3 747	7 924	2 495	13 507	3 372	7 752	2 383
\$1,000,000 or more	9 101	2 175	5 246	1 680	8 804	2 066	5 138	1 600
Owned and rented land by operator:								
Land owned	167 677	109 728	56 785	1 164	113 551	66 230	46 321	1 000
Land rented or leased from others	81 404 636	49 753 563	31 102 142	548 931	75 792 874	44 939 369	30 364 998	488 507
Land rented or leased to others	85 003	590	56 785	27 628	68 351	469	46 321	21 561
	64 853 391	332 957	40 263 836	24 256 598	62 643 594	296 376	38 988 674	23 358 544
	22 700	15 199	5 695	1 806	16 941	10 345	5 086	1 510
	9 169 559	5 495 636	2 799 728	874 195	8 142 214	4 699 937	2 650 938	791 339
LAND IN FARMS ACCORDING TO USE								
Total cropland	158 079	86 539	49 374	22 166	113 265	53 935	41 191	18 139
Harvested cropland	40 093 696	11 869 888	20 595 233	7 628 575	37 079 122	9 979 304	19 866 119	7 233 699
	119 313	59 993	41 603	17 717	93 724	41 505	36 545	15 674
	20 726 861	4 487 023	11 589 573	4 650 265	20 291 383	4 199 110	11 500 745	4 591 528
Farms by acres harvested:								
1 to 49 acres	64 421	43 105	15 812	5 504	40 433	25 482	11 105	3 846
50 to 99 acres	15 937	7 829	5 553	2 555	14 573	7 082	5 202	2 231
100 to 199 acres	12 441	4 518	5 274	2 649	12 226	4 413	5 221	2 592
200 to 499 acres	14 715	2 994	7 533	4 188	14 694	2 981	7 529	4 184
500 to 999 acres	7 921	1 048	4 833	2 040	7 921	1 048	4 833	2 040
1,000 to 1,999 acres	3 102	358	2 090	654	3 101	358	2 089	654
2,000 acres or more	776	141	508	127	776	141	508	127
Cropland:								
Pasture or grazing only	89 349	52 749	26 978	9 622	60 969	32 038	21 758	7 173
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	12 117 105	5 534 700	5 080 038	1 502 367	10 160 799	4 283 339	4 605 930	1 271 530
On which all crops failed	9 933	4 116	3 881	1 936	8 285	2 911	3 588	1 786
In cultivated summer fallow	718 062	248 142	351 294	118 626	661 538	208 490	338 523	114 525
Idle	16 878	6 540	7 281	3 057	12 862	4 099	6 192	2 571
	2 650 167	638 574	1 506 329	505 264	2 340 732	503 525	1 402 745	434 462
	10 619	3 212	4 780	2 627	9 714	2 634	4 627	2 453
	1 613 665	325 841	920 771	367 053	1 565 681	302 722	908 291	354 668
	21 685	9 506	7 912	4 267	17 077	5 959	7 263	3 855
	2 267 836	635 608	1 147 228	485 000	2 058 989	482 118	1 109 885	466 986
Total woodland	45 785	28 094	14 200	3 491	30 345	16 840	10 845	2 660
Woodland pastured	6 789 828	3 051 464	3 069 669	668 695	5 769 535	2 435 528	2 739 827	594 180
Woodland not pastured	37 852	22 587	12 279	2 986	25 592	13 911	9 387	2 294
	5 730 605	2 446 115	2 683 261	601 229	4 912 641	1 971 063	2 402 523	539 055
	11 290	7 634	2 979	677	7 093	4 251	2 346	496
	1 059 223	605 349	386 408	67 466	856 894	464 465	337 304	55 125
Pastureland and rangeland other than cropland and woodland pastured	79 100	40 654	28 028	10 418	59 593	27 048	23 988	8 557
Land in house lots, ponds, roads, wasteland, etc.	87 912 782	28 708 073	43 863 415	15 341 294	85 395 703	27 329 387	43 113 107	14 953 209
	94 746	56 117	28 853	9 776	62 088	32 105	22 685	7 298
	2 292 162	961 459	1 037 933	292 770	2 049 894	791 589	983 681	274 624
Pastureland, all types	155 199	88 579	48 281	18 339	108 239	54 626	39 390	14 223
Irrigated land	105 760 492	36 688 888	51 626 714	17 444 890	100 469 143	33 583 789	50 121 560	16 763 794
Harvested cropland irrigated	25 724	10 486	10 094	5 144	21 655	7 510	9 135	5 010
Pastureland irrigated	7 008 763	1 461 392	3 826 886	1 720 485	6 923 496	1 399 029	3 809 397	1 715 070
Other land irrigated	23 865	9 319	9 574	4 972	20 504	6 839	8 784	4 881
	6 393 248	1 231 805	3 551 245	1 610 198	6 360 155	1 206 821	3 544 763	1 608 571
	3 430	1 917	1 135	378	2 638	1 288	1 017	333
	357 286	175 814	137 791	43 681	317 973	141 606	134 773	41 594
	2 218	689	985	544	1 933	532	877	524
	258 229	53 773	137 850	66 606	245 368	50 602	129 861	64 905
Land set aside in the federal farm programs in 1978	25 651	7 099	11 840	6 712	23 937	6 083	11 523	6 331
	1 493 745	258 936	852 753	382 056	1 459 869	243 427	844 783	371 659
RACE AND TENURE OF OPERATOR								
All operators	194 141	109 728	56 785	27 628	134 112	66 230	46 321	21 561
Full owners	109 728	109 728	-	-	66 230	66 230	-	-
Part owners	56 785	-	56 785	-	46 321	-	46 321	-
Tenants	27 628	-	-	27 628	21 561	-	-	21 561
White	186 797	105 220	54 947	26 630	130 995	64 366	45 560	21 069
Full owners	105 220	105 220	-	-	64 366	64 366	-	-
Part owners	54 947	-	54 947	-	45 560	-	45 560	-
Tenants	26 630	-	-	26 630	21 069	-	-	21 069
Black and other races	7 344	4 508	1 838	998	3 117	1 864	761	492
Full owners	4 508	4 508	-	-	1 864	1 864	-	-
Part owners	1 838	-	1 838	-	761	-	761	-
Tenants	998	-	-	998	492	-	-	492

See footnote at end of table.

Table 29. Summary by Tenure of Operator: 1978—Con.

[Excludes abnormal farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARMS BY TYPE OF ORGANIZATION								
Individual or family..... farms.....	172 979	99 437	50 715	22 827	116 755	58 411	40 887	17 457
..... acres.....	94 062 091	30 589 087	49 270 537	14 202 467	87 898 281	26 897 882	47 543 692	13 456 707
Partnership..... farms.....	17 038	7 866	5 093	4 079	13 574	5 653	4 486	3 435
..... acres.....	27 670 643	7 404 377	13 361 907	6 904 359	27 121 980	7 082 387	13 245 715	6 793 878
Corporations:								
Family held..... farms.....	2 281	1 058	724	499	2 186	990	714	482
..... acres.....	10 647 442	4 477 945	3 919 690	2 249 807	10 609 026	4 461 415	3 905 230	2 242 381
More than 10 stockholders..... farms.....	100	69	23	8	96	65	23	8
10 or less stockholders..... farms.....	2 181	989	701	491	2 090	925	691	474
Other than family held..... farms.....	411	223	101	87	402	215	100	87
..... acres.....	1 792 664	685 534	659 372	447 758	1 789 900	684 670	657 472	447 758
More than 10 stockholders..... farms.....	87	66	10	11	86	65	10	11
10 or less stockholders..... farms.....	324	157	91	76	316	150	90	76
Other—cooperative, estate or trust, etc..... farms.....	1 432	1 144	152	136	1 195	961	134	100
..... acres.....	2 915 628	1 433 941	1 354 744	126 943	2 875 067	1 409 454	1 350 625	114 988
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated.....	106 412	61 175	35 272	9 965	71 370	35 035	28 825	7 510
Not on farm operated.....	66 531	34 879	16 402	15 250	47 846	22 485	13 189	12 172
Operators by age group:								
Under 25 years.....	5 107	1 107	1 290	2 710	3 131	496	472	2 163
25 to 34 years.....	19 311	7 225	5 620	6 466	13 470	3 768	4 498	5 204
35 to 44 years.....	33 323	16 700	11 105	5 518	22 154	9 001	8 674	4 279
45 to 54 years.....	47 270	26 135	15 760	5 375	32 978	15 583	13 164	4 231
55 to 64 years.....	48 781	30 173	14 247	4 361	34 749	19 028	12 224	3 497
65 years and over.....	40 349	28 388	8 763	3 198	27 630	18 354	7 089	2 187
Average age.....	52.3	55.0	50.8	44.1	52.4	56.0	51.4	43.6
Operators by sex:								
Male.....	182 296	100 796	55 006	26 494	126 859	60 919	44 971	20 969
Female.....	11 845	8 932	1 779	1 134	7 253	5 311	1 350	592
Operators of Spanish origin.....	6 742	3 856	1 697	1 189	3 718	1 781	1 127	810
Operators by principal occupation:								
Farming.....	80 437	36 430	30 396	13 611	67 650	27 223	27 975	12 452
Other.....	113 704	73 298	26 389	14 017	66 462	39 007	18 346	9 109
Operators reporting days of work off farm:								
None.....	67 057	35 071	22 381	9 605	53 164	24 168	20 393	8 603
1 to 99 days.....	17 546	8 439	5 817	3 290	13 426	5 465	5 171	2 790
100 to 199 days.....	16 510	9 293	4 848	2 369	11 274	5 614	3 846	1 814
200 days or more.....	85 755	52 966	21 383	11 406	50 275	28 064	14 718	7 493
FARMS BY SIZE								
1 to 9 acres.....	11 599	9 974	278	1 347	4 336	3 911	75	350
10 to 49 acres.....	29 574	23 240	3 930	2 404	10 546	8 229	1 086	1 231
50 to 69 acres.....	13 150	9 056	2 637	1 457	6 351	4 088	1 506	757
70 to 99 acres.....	16 064	11 148	3 041	1 875	8 849	6 102	1 554	1 193
100 to 139 acres.....	18 551	12 212	3 862	2 477	11 357	7 343	2 403	1 611
140 to 179 acres.....	14 924	9 197	3 536	2 191	10 579	6 459	2 494	1 626
180 to 219 acres.....	10 369	5 860	3 025	1 484	7 970	4 270	2 496	1 204
220 to 259 acres.....	7 712	4 036	2 520	1 156	6 387	3 221	2 175	991
260 to 499 acres.....	26 993	11 897	10 323	4 773	24 042	10 235	9 426	4 381
500 to 999 acres.....	21 913	6 940	10 498	4 475	20 826	6 381	10 141	4 304
1,000 to 1,999 acres.....	12 985	3 262	7 383	2 340	12 710	3 142	7 276	2 292
2,000 acres or more.....	10 307	2 906	5 752	1 649	10 159	2 849	5 689	1 621
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)								
Cash grain farms (011).....	15 807	4 904	6 401	4 502	13 983	3 842	6 041	4 100
Field crop, except cash grain farms (013).....	25 828	9 170	10 229	6 429	21 502	6 377	9 230	5 895
Cotton farms (0131).....	16 395	3 826	7 305	5 264	15 592	3 309	7 238	5 045
Tobacco farms (0132).....								
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	9 433	5 344	2 924	1 165	5 910	3 068	1 992	850
Vegetable and melon farms (016).....	1 919	968	654	297	1 462	590	603	269
Fruit and tree nut farms (017).....	3 591	3 324	196	71	1 529	1 357	129	43
Horticultural specialty farms (018).....	1 615	1 339	133	143	1 258	1 014	122	122
General farms, primarily crop (019).....	4 543	1 827	2 006	710	2 767	779	1 513	475
Livestock farms, except dairy, poultry, and animal specialty (021).....	129 783	81 505	33 992	14 286	84 282	48 353	26 013	9 916
Beef cattle farms, except feedlots (0212).....	115 605	72 474	30 717	12 414	75 197	43 304	23 374	8 519
Dairy farms (024).....	3 071	1 216	1 459	396	3 005	1 164	1 453	388
Poultry and egg farms (025).....	2 426	1 801	481	144	1 621	1 205	340	76
Animal specialty farms (027).....	3 864	2 533	928	403	2 395	1 380	761	254
General farms, primarily livestock (029).....	1 694	1 141	306	247	308	169	116	23
VALUE OF AGRICULTURAL PRODUCTS SOLD								
Market value of agricultural products sold..... farms.....	194 141	109 728	56 785	27 628	134 112	66 230	46 321	21 561
..... \$1,000.....	8 299 496	3 797 676	3 309 768	1 192 053	8 227 240	3 745 937	3 296 694	1 184 609
Farms by value of agricultural products sold:								
\$500,000 or more.....	1 306	485	627	194	1 306	485	627	194
\$200,000 to \$499,999.....	4 125	1 023	2 420	682	4 125	1 023	2 420	682
\$100,000 to \$199,999.....	7 647	1 752	4 271	1 624	7 647	1 752	4 271	1 624
\$40,000 to \$99,999.....	16 614	4 339	8 467	3 808	16 614	4 339	8 467	3 808
\$20,000 to \$39,999.....	16 851	5 969	7 408	3 474	16 851	5 969	7 408	3 474
\$10,000 to \$19,999.....	22 387	10 744	7 897	3 746	22 387	10 744	7 897	3 746
\$5,000 to \$9,999.....	30 291	18 165	8 041	4 085	30 291	18 165	8 041	4 085
\$2,500 to \$4,999.....	34 891	23 753	7 190	3 948	34 891	23 753	7 190	3 948
Less than \$2,500.....	60 029	43 498	10 464	6 067	(X)	(X)	(X)	(X)

See footnote at end of table.

Table 29. Summary by Tenure of Operator: 1978—Con.

[Excludes abnormal farms; see text]

	All farms				Farms with sales of \$2,500 or more				
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants	
VALUE OF PRODUCTS SOLD—Con.									
Market value of agricultural products sold—Con.									
Grain	farms.....	36 154	10 994	16 337	8 821	33 879	9 588	15 949	8 342
	\$1,000.....	1 094 903	182 884	631 190	280 829	1 092 606	181 522	630 823	280 261
Sales of \$40,000 or more	farms.....	6 676	970	3 855	1 851	6 676	970	3 855	1 851
	\$1,000.....	834 880	121 531	501 706	211 642	834 880	121 531	501 706	211 642
Commodity Credit Corporation loans	farms.....	7 271	1 660	3 641	1 970	7 059	1 543	3 605	1 911
	\$1,000.....	90 625	13 148	53 128	24 349	90 507	13 090	53 113	24 305
Cotton and cottonseed	farms.....	23 346	5 477	10 877	6 992	22 480	4 921	10 796	6 763
	\$1,000.....	993 201	146 950	596 386	249 865	992 067	146 266	596 280	249 520
Sales of \$40,000 or more	farms.....	7 490	863	4 654	1 973	7 490	863	4 654	1 973
	\$1,000.....	763 182	97 421	489 894	175 867	763 182	97 421	489 894	175 867
Commodity Credit Corporation loans	farms.....	3 825	650	1 943	1 232	3 762	617	1 931	1 214
	\$1,000.....	70 054	7 135	43 581	19 338	70 003	7 111	43 570	19 322
Tobacco	farms.....	—	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—	—
Sales of \$40,000 or more	farms.....	—	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—	—
Field seeds, hay, forage, and silage	farms.....	22 736	12 232	7 739	2 765	18 688	9 240	7 082	2 366
	\$1,000.....	116 535	49 240	48 565	18 730	112 571	46 290	47 964	18 317
Sales of \$40,000 or more	farms.....	410	132	213	65	410	132	213	65
	\$1,000.....	40 149	13 657	18 478	8 013	40 149	13 657	18 478	8 013
Vegetables, sweet corn, and melons	farms.....	3 806	1 813	1 482	511	2 957	1 103	1 384	470
	\$1,000.....	204 247	42 765	132 393	29 089	203 759	42 381	132 326	29 051
Sales of \$40,000 or more	farms.....	555	96	350	109	555	96	350	109
	\$1,000.....	183 186	35 805	122 043	25 338	183 186	35 805	122 043	25 338
Fruits, nuts, and berries	farms.....	3 915	3 011	764	140	2 890	2 072	704	114
	\$1,000.....	63 509	49 717	12 283	1 509	62 739	48 988	12 259	1 493
Sales of \$40,000 or more	farms.....	212	131	66	15	212	131	66	15
	\$1,000.....	45 138	35 763	8 478	897	45 138	35 763	8 478	897
Nursery and greenhouse products	farms.....	1 827	1 472	205	150	1 435	1 117	191	127
	\$1,000.....	104 401	77 033	17 489	9 879	103 932	76 613	17 474	9 845
Sales of \$40,000 or more	farms.....	331	215	64	52	331	215	64	52
	\$1,000.....	93 864	68 743	16 176	8 946	93 864	68 743	16 176	8 946
Other crops	farms.....	4 519	1 365	2 556	598	3 776	1 185	2 019	572
	\$1,000.....	119 509	24 186	76 843	18 479	118 386	24 069	75 868	18 450
Sales of \$40,000 or more	farms.....	792	131	536	125	792	131	536	125
	\$1,000.....	84 669	15 092	56 316	13 261	84 669	15 092	56 316	13 261
Poultry and poultry products	farms.....	7 430	4 921	1 974	535	4 273	2 838	1 141	294
	\$1,000.....	419 064	288 705	103 771	26 588	418 371	288 303	103 575	26 493
Sales of \$40,000 or more	farms.....	1 364	992	307	65	1 364	992	307	65
	\$1,000.....	412 661	284 019	102 382	26 260	412 661	284 019	102 382	26 260
Dairy products	farms.....	3 967	1 647	1 718	602	3 827	1 539	1 698	590
	\$1,000.....	355 894	98 991	210 902	46 000	355 819	98 931	210 894	45 993
Sales of \$40,000 or more	farms.....	2 510	781	1 308	421	2 510	781	1 308	421
	\$1,000.....	341 564	91 558	205 700	44 306	341 564	91 558	205 700	44 306
Cattle and calves	farms.....	148 802	86 450	45 356	16 996	105 850	55 324	37 582	12 944
	\$1,000.....	4 544 440	2 703 401	1 369 337	471 702	4 489 550	2 663 516	1 359 577	466 456
Sales of \$40,000 or more	farms.....	8 564	2 667	4 459	1 438	8 564	2 667	4 459	1 438
	\$1,000.....	3 693 728	2 284 153	1 040 086	369 489	3 693 728	2 284 153	1 040 086	369 489
Hogs and pigs	farms.....	13 865	7 958	4 218	1 689	8 789	4 599	3 037	1 153
	\$1,000.....	109 122	61 645	36 502	10 974	106 282	59 584	36 048	10 651
Sales of \$40,000 or more	farms.....	460	224	190	46	460	224	190	46
	\$1,000.....	68 147	40 902	22 176	5 069	68 147	40 902	22 176	5 069
Sheep, lambs, and wool	farms.....	8 158	4 350	2 738	1 070	6 935	3 378	2 574	983
	\$1,000.....	104 626	38 341	48 123	18 162	103 868	37 740	48 035	18 093
Sales of \$40,000 or more	farms.....	543	137	276	130	543	137	276	130
	\$1,000.....	68 372	24 207	32 672	11 492	68 372	24 207	32 672	11 492
Other livestock and livestock products (see text)	farms.....	13 627	7 561	4 418	1 648	9 672	4 715	3 699	1 258
	\$1,000.....	70 046	33 818	25 983	10 246	67 291	31 734	25 570	9 986
Sales of \$40,000 or more	farms.....	339	135	150	54	339	135	150	54
	\$1,000.....	33 930	15 393	13 533	5 004	33 930	15 393	13 533	5 004
SELECTED FARM PRODUCTION EXPENSES¹									
Livestock and poultry purchased	farms.....	67 999	34 869	23 608	9 522	49 438	22 227	19 818	7 393
	\$1,000.....	2 346 632	1 431 047	652 815	262 770	2 320 684	1 414 823	646 389	259 472
Farms with expenses of—									
\$1 to \$4,999		49 444	28 190	15 238	6 016	31 721	15 881	11 812	4 028
\$5,000 to \$19,999		11 039	4 349	4 698	1 992	10 284	4 074	4 351	1 859
\$20,000 to \$49,999		4 252	1 408	1 985	859	4 182	1 351	1 975	856
\$50,000 or more		3 264	922	1 687	655	3 251	921	1 680	650
Feed for livestock and poultry	farms.....	148 884	86 313	45 152	17 419	101 900	52 232	36 651	13 017
	\$1,000.....	1 524 700	931 212	459 991	133 498	1 492 468	908 552	453 662	130 254
Farms with expenses of—									
\$1 to \$4,999		130 642	79 189	36 409	15 044	83 785	45 178	27 946	10 661
\$5,000 to \$19,999		11 260	4 348	5 482	1 430	11 149	4 284	5 447	1 418
\$20,000 to \$49,999		3 492	1 294	1 619	579	3 478	1 288	1 616	574
\$50,000 or more		3 490	1 482	1 642	366	3 488	1 482	1 642	364
Commercially mixed formula feeds	farms.....	55 362	31 166	17 541	6 655	38 138	19 088	14 093	4 957
	tons.....	3 537 929	1 839 333	1 347 481	351 115	3 472 545	1 792 440	1 336 050	344 055
	\$1,000.....	523 164	280 487	190 361	52 316	513 388	273 447	188 613	51 328
Farms by tons purchased:									
1 to 99 tons		50 385	29 133	15 236	6 016	33 175	17 060	11 790	4 325
100 to 499 tons		3 560	1 291	1 744	525	3 547	1 286	1 742	519
500 tons or more		1 417	742	561	114	1 416	742	561	113
Farms with expenses of—									
\$1 to \$4,999		47 101	27 831	13 721	5 549	29 912	15 778	10 276	3 858
\$5,000 to \$19,999		3 967	1 572	1 830	565	3 940	1 547	1 828	565
\$20,000 to \$49,999		2 164	733	1 068	363	2 158	733	1 067	358
\$50,000 or more		2 130	1 030	922	178	2 128	1 030	922	176

See footnote at end of table.

Table 29. Summary by Tenure of Operator: 1978—Con.

[Excludes abnormal farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
SELECTED FARM PRODUCTION EXPENSES¹ — Con.								
Animal health costs.....farms.....	111 430	61 213	36 806	13 411	82 115	40 541	30 886	10 688
.....\$1,000.....	50 525	26 309	17 662	6 554	47 799	24 412	17 084	6 303
Farms with expenses of—								
\$1 to \$499.....	98 066	56 297	30 330	11 439	69 187	35 931	24 501	8 755
\$500 to \$999.....	6 910	2 524	3 228	1 158	6 606	2 309	3 175	1 122
\$1,000 to \$2,999.....	4 666	1 729	2 357	580	4 544	1 645	2 322	577
\$3,000 or more.....	1 788	663	891	234	1 778	656	888	234
Seeds, bulbs, plants, and trees.....farms.....	79 146	33 084	31 665	14 397	64 584	23 250	28 257	13 077
.....\$1,000.....	155 817	37 726	82 718	35 374	153 170	36 079	82 055	35 036
Farms with expenses of—								
\$1 to \$999.....	51 167	26 927	16 805	7 435	36 814	17 221	13 439	6 154
\$1,000 to \$4,999.....	20 277	4 668	10 435	5 174	20 076	4 546	10 395	5 135
\$5,000 to \$9,999.....	4 719	995	2 631	1 093	4 712	989	2 630	1 093
\$10,000 or more.....	2 983	494	1 794	695	2 982	494	1 793	695
Commercial fertilizer.....farms.....	108 717	55 588	38 844	14 285	83 103	37 144	33 332	12 627
.....\$1,000.....	333 575	85 824	185 544	62 207	322 990	78 535	183 041	61 414
Farms with expenses of—								
\$1 to \$2,499.....	81 347	49 009	23 681	8 657	56 081	30 725	18 338	7 018
\$2,500 to \$9,999.....	19 420	5 316	10 164	3 940	19 087	5 161	10 005	3 921
\$10,000 to \$19,999.....	4 928	806	3 024	1 098	4 915	801	3 016	1 098
\$20,000 or more.....	3 022	457	1 975	590	3 020	457	1 973	590
Other agricultural chemicals including lime.....farms.....	82 808	38 523	30 345	13 940	67 281	27 153	27 431	12 697
.....\$1,000.....	168 488	40 025	92 662	35 800	165 088	37 725	91 886	35 478
Farms with expenses of—								
\$1 to \$2,499.....	68 253	35 826	22 002	10 425	52 886	24 537	19 144	9 205
\$2,500 to \$9,999.....	11 227	2 097	6 319	2 811	11 075	2 019	6 267	2 789
\$10,000 to \$19,999.....	2 113	331	1 310	472	2 107	330	1 306	471
\$20,000 or more.....	1 215	269	714	232	1 213	267	714	232
Energy and petroleum products.....farms.....	192 204	107 296	57 189	27 719	133 498	64 693	47 076	21 729
.....\$1,000.....	500 426	145 090	255 135	100 201	483 868	133 166	252 186	98 516
Farms with expenses of—								
\$1 to \$2,499.....	155 152	97 581	37 917	19 654	96 486	54 990	27 816	13 680
\$2,500 to \$9,999.....	26 043	7 595	13 057	5 391	26 005	7 584	13 046	5 375
\$10,000 to \$19,999.....	6 499	1 240	3 577	1 682	6 498	1 239	3 577	1 682
\$20,000 or more.....	4 510	880	2 638	992	4 509	880	2 637	992
Petroleum products.....farms.....	191 876	107 015	57 162	27 699	133 305	64 536	47 055	21 714
.....\$1,000.....	408 928	112 301	211 383	85 244	395 698	102 950	208 934	83 814
Gasoline.....farms.....	170 965	94 471	52 181	24 313	119 300	57 275	42 924	19 101
.....\$1,000.....	140 594	49 935	65 478	25 182	131 944	43 788	63 878	24 279
Diesel fuel.....farms.....	82 293	36 064	32 380	13 849	69 981	27 148	30 220	12 613
.....\$1,000.....	117 906	25 042	68 035	24 828	116 355	24 003	67 733	24 619
LP gas, butane, and propane.....farms.....	47 482	21 016	18 044	8 422	40 043	15 854	16 576	7 613
.....\$1,000.....	36 589	11 423	17 800	7 367	35 371	10 552	17 595	7 223
Fuel oil.....farms.....	13 460	6 336	4 740	2 384	10 876	4 454	4 299	2 123
.....\$1,000.....	4 412	1 224	2 141	1 047	4 289	1 136	2 121	1 032
Natural gas.....farms.....	11 298	3 815	4 633	2 850	10 564	3 221	4 529	2 814
.....\$1,000.....	82 741	16 545	44 714	21 481	82 608	16 433	44 699	21 476
Kerosene, motor oil, and grease.....farms.....	191 864	107 010	57 156	27 698	133 299	64 533	47 052	21 714
.....\$1,000.....	26 686	8 133	13 215	5 338	25 131	7 038	12 908	5 185
Electricity.....farms.....	104 563	55 237	35 618	13 708	81 682	38 117	31 965	11 600
.....\$1,000.....	90 902	32 460	43 548	14 894	87 661	29 961	43 060	14 641
Other—coal, wood, coke, etc.....farms.....	2 855	1 735	911	209	2 157	1 176	819	162
.....\$1,000.....	596	328	204	64	509	256	192	62
Hired farm labor.....farms.....	72 229	32 438	28 566	11 225	61 183	24 322	26 554	10 307
.....\$1,000.....	430 935	152 970	212 065	65 900	424 156	148 190	210 597	65 370
Farms with expenses of—								
\$1 to \$4,999.....	55 335	28 105	19 153	8 077	44 300	19 991	17 149	7 160
\$5,000 to \$19,999.....	12 643	3 291	6 966	2 386	12 633	3 290	6 958	2 385
\$20,000 to \$49,999.....	3 162	655	1 914	593	3 161	654	1 914	593
\$50,000 or more.....	1 089	387	533	169	1 089	387	533	169
Workers by number of days worked:								
150 days or more.....farms.....	26 460	8 885	13 033	4 542	25 377	8 152	12 772	4 453
.....workers.....	64 579	23 155	31 809	9 615	63 112	22 123	31 506	9 483
Less than 150 days.....farms.....	59 644	27 713	22 927	9 004	49 316	20 066	21 100	8 150
.....workers.....	233 292	90 757	103 347	39 188	210 378	73 620	99 292	37 466
Contract labor.....farms.....	30 049	13 311	11 713	5 025	26 530	10 830	10 956	4 744
.....\$1,000.....	86 936	28 298	43 464	15 175	85 125	26 967	43 133	15 025
Farms with expenses of—								
\$1 to \$2,499.....	22 414	11 231	7 753	3 430	18 972	8 812	7 009	3 151
\$2,500 to \$9,999.....	6 307	1 772	3 171	1 364	6 230	1 710	3 158	1 362
\$10,000 to \$19,999.....	884	185	533	166	884	185	533	166
\$20,000 or more.....	444	123	256	65	444	123	256	65
Customwork, machine hire, and rental of machinery and equipment.....farms.....	74 847	37 505	26 064	11 278	59 579	26 137	23 533	9 909
.....\$1,000.....	153 519	49 539	74 289	29 691	146 679	44 487	73 076	29 116
Farms with expenses of—								
\$1 to \$2,499.....	60 762	33 483	18 857	8 422	45 785	22 340	16 370	7 075
\$2,500 to \$9,999.....	11 336	3 504	5 610	2 222	11 046	3 280	5 566	2 200
\$10,000 to \$19,999.....	1 884	327	1 117	440	1 883	326	1 117	440
\$20,000 or more.....	865	191	480	194	865	191	480	194
FARM-RELATED INCOME								
Income from machine work, customwork, and other agricultural services.....farms.....	13 487	3 229	7 185	3 073	11 410	2 315	6 266	2 829
.....\$1,000.....	48 798	7 718	28 964	12 116	46 253	6 540	28 101	11 612
Value of agricultural products sold directly to individuals for human consumption.....farms.....	6 745	4 268	1 865	612	4 282	2 260	1 540	482
.....\$1,000.....	12 339	6 208	4 358	1 774	11 093	5 215	4 182	1 696

See footnote at end of table.

Table 29. Summary by Tenure of Operator: 1978—Con.

[Excludes abnormal farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment	193 211	108 049	57 355	27 807	134 154	65 114	47 193	21 847
..... farms.....								
..... \$1,000.....	4 625 915	1 581 199	2 200 979	843 737	4 211 787	1 292 172	2 121 315	798 301
Farms by value group:								
\$1 to \$4,999	41 175	27 126	8 843	5 206	25 524	15 839	5 904	3 781
\$5,000 to \$9,999	63 775	43 621	12 158	7 996	27 621	16 663	6 916	4 042
\$10,000 to \$19,999	35 211	19 680	11 186	4 345	30 095	16 254	9 781	4 060
\$20,000 to \$49,999	29 267	11 876	12 086	5 305	27 517	10 814	11 635	5 068
\$50,000 to \$99,999	13 055	3 605	6 713	2 737	12 729	3 437	6 598	2 694
\$100,000 to \$199,999	7 593	1 501	4 491	1 601	7 546	1 473	4 482	1 591
\$200,000 to \$499,999	2 889	567	1 737	585	2 876	561	1 736	579
\$500,000 or more	246	73	141	32	246	73	141	32
SELECTED MACHINERY AND EQUIPMENT¹								
Automobiles	100 423	52 228	35 164	13 031	76 974	34 435	31 284	11 255
..... farms.....								
..... number.....	133 626	68 137	48 402	17 087	103 213	45 060	43 293	14 860
Motortrucks, including pickups	158 982	84 361	51 378	23 243	114 576	52 638	43 111	18 827
..... farms.....								
..... number.....	256 659	116 970	100 115	39 574	204 744	80 335	90 131	34 278
Wheel tractors	156 069	84 544	49 607	21 918	112 567	53 147	41 855	17 565
..... farms.....								
..... number.....	279 490	125 388	110 991	43 111	225 783	87 596	100 411	37 776
2 or 3	52 911	23 383	20 852	8 676	45 084	18 209	18 961	7 914
..... farms.....								
..... number.....	122 284	52 340	49 788	20 156	105 092	41 294	45 259	18 539
4 or more	13 103	2 903	7 789	2 411	12 863	2 753	7 736	2 374
..... farms.....								
..... number.....	67 151	14 790	40 237	12 124	66 071	14 117	39 994	11 960
Grain and bean combines, self-propelled only	19 273	4 643	10 286	4 344	18 049	4 266	9 625	4 158
..... farms.....								
..... number.....	23 711	5 462	12 780	5 469	22 413	5 040	12 111	5 262
Cornpickers, corn heads, and picker-shellers	6 700	2 259	3 035	1 406	6 212	1 959	2 910	1 343
..... farms.....								
..... number.....	7 518	2 523	3 452	1 543	7 002	2 210	3 313	1 479
Corn heads for combines	3 292	692	1 717	883	3 224	656	1 689	879
..... farms.....								
..... number.....	3 675	778	1 936	961	3 602	742	1 904	956
Other cornpickers and picker-shellers	3 650	1 644	1 432	574	3 218	1 373	1 330	515
..... farms.....								
..... number.....	3 843	1 745	1 516	582	3 400	1 468	1 409	523
Cottonpickers	6 402	1 222	3 383	1 797	6 200	1 136	3 329	1 735
..... farms.....								
..... number.....	8 997	1 636	4 989	2 372	8 779	1 550	4 926	2 303
Mower conditioners	29 869	14 960	11 658	3 251	23 823	10 962	10 028	2 833
..... farms.....								
..... number.....	34 230	16 838	13 569	3 823	27 575	12 490	11 744	3 341
Pickup balers	24 607	10 446	11 431	2 730	21 285	8 668	10 191	2 426
..... farms.....								
..... number.....	28 286	11 303	13 842	3 141	24 286	9 465	11 992	2 829
Field forage harvesters, shear bar or flywheel type	4 493	2 111	1 868	514	3 963	1 774	1 721	468
..... farms.....								
..... number.....	5 421	2 546	2 221	654	4 808	2 150	2 052	606
AGRICULTURAL CHEMICALS¹								
Agricultural chemicals, including commercial fertilizer	128 856	65 645	44 815	18 396	98 246	43 564	38 561	16 121
..... farms.....								
..... \$1,000.....	502 063	125 849	278 207	98 007	488 078	116 260	274 927	96 892
..... farms.....								
..... acres on which used.....	100 339	49 967	36 857	13 515	77 331	33 578	31 769	11 984
Commercial fertilizer	16 940 539	4 257 219	9 465 992	3 217 328	16 389 193	3 882 951	9 336 113	3 170 129
..... farms.....								
..... acres on which used.....	8 132	4 914	2 668	550	5 829	3 341	2 015	7 473
Lime	348 392	182 195	139 745	26 452	304 738	148 761	131 099	24 878
..... farms.....								
..... acres on which used.....	409 169	219 779	164 620	24 770	356 846	180 888	152 793	23 165
Sprays, dusts, granules, fumigants, etc. to control—								
Insects on hay and other crops	32 615	13 359	13 303	5 953	28 331	10 306	12 419	5 606
..... farms.....								
..... acres on which used.....	6 655 281	1 338 017	3 808 852	1 508 412	6 589 535	1 300 040	3 788 963	1 500 532
Nematodes in crops	2 902	1 076	1 147	679	2 655	899	1 107	649
..... farms.....								
..... acres on which used.....	497 853	83 544	282 916	131 393	495 184	81 977	282 370	130 837
Diseases in crops and orchards	7 927	4 408	2 506	1 013	6 026	2 701	2 361	964
..... farms.....								
..... acres on which used.....	921 928	226 504	492 583	202 841	901 691	209 008	490 921	201 762
Weeds, grass, or brush in crops and pasture	48 704	20 599	19 087	9 018	41 340	15 243	17 790	8 307
..... farms.....								
..... acres on which used.....	11 877 555	2 755 690	6 491 022	2 630 843	11 594 287	2 590 887	6 413 622	2 589 778
Chemicals for—								
Defoliation or for growth control of crops, or thinning	9 428	2 384	4 613	2 431	8 904	2 011	4 520	2 373
..... farms.....								
..... acres on which used.....	1 697 561	219 557	1 038 783	439 221	1 689 763	213 444	1 038 076	438 243
Insect control on livestock and poultry	46 591	24 451	16 515	5 625	36 286	16 798	14 721	4 767
..... farms.....								
Sanitation and rodent and bird control	16 620	8 894	5 853	1 873	12 791	5 880	5 285	1 626
..... farms.....								
LIVESTOCK								
Cattle and calves inventory	146 678	85 124	45 550	16 004	101 637	52 527	36 769	12 341
..... farms.....								
..... number.....	12 950 100	5 959 261	5 485 783	1 505 056	12 185 107	5 439 925	5 311 692	1 433 490
Farms with—								
1 to 9	20 020	14 072	4 252	1 696	6 688	4 088	1 732	868
..... farms.....								
..... number.....	81 242	52 307	20 271	8 664	50 664	30 372	14 363	5 929
10 to 49	22 249	10 607	9 044	2 598	21 369	10 094	8 752	2 523
..... farms.....								
..... number.....	12 725	4 880	6 214	1 631	12 519	4 736	6 171	1 612
100 to 199	7 277	2 302	4 003	972	7 244	2 285	3 992	967
..... farms.....								
..... number.....	3 165	956	1 766	443	3 153	952	1 759	442
500 or more								
..... farms.....								
..... number.....	134 847	78 175	42 360	14 312	93 846	48 674	34 194	10 978
Cows and heifers that had calved	5 692 335	2 450 191	2 579 200	662 944	5 275 437	2 167 640	2 483 254	624 543
..... farms.....								
..... number.....	130 526	75 993	40 820	13 713	90 645	47 334	32 885	10 426
Beef cows	5 371 770	2 354 403	2 394 881	622 486	4 961 251	2 076 705	2 300 132	584 414
..... farms.....								
..... number.....								
Farms with—								
1 to 9	37 419	25 353	8 588	3 478	13 968	8 083	4 111	1 774
..... farms.....								
..... number.....	69 260	41 414	20 364	7 482	53 129	30 195	16 998	5 936
10 to 49	13 351	5 543	6 329	1 479	13 118	5 403	6 263	1 452
..... farms.....								
..... number.....	6 318	2 300	3 257	761	6 268	2 275	3 239	754
100 to 199	3 209	1 058	1 765	386	3 196	1 053	1 760	383
..... farms.....								
..... number.....	969	325	517	127	966	325	514	127
500 or more								

See footnote of end of table.

Table 29. Summary by Tenure of Operator: 1978—Con.

[Excludes abnormal farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
LIVESTOCK—Con.								
Cattle and calves inventory—Con.								
Cows and heifers that had calved—Con.								
Milk cows.....	farms..... 11 380	6 337	3 872	1 171	8 063	3 743	3 308	1 012
.....	number..... 320 565	95 788	184 319	40 458	314 186	90 935	183 122	40 129
Farms with—								
1 to 4.....	7 598	4 827	2 144	627	4 562	2 408	1 674	480
5 to 9.....	554	320	193	41	309	176	103	30
10 to 49.....	1 001	534	265	202	965	503	261	201
50 to 99.....	1 128	378	559	191	1 128	378	559	191
100 to 199.....	815	209	518	88	815	209	518	88
200 to 499.....	252	61	173	18	252	61	173	18
500 or more.....	32	8	20	4	32	8	20	4
Heifers and heifer calves.....	farms..... 117 064	66 629	37 993	12 442	82 263	41 998	30 630	9 635
.....	number..... 3 180 706	1 501 161	1 324 626	354 919	2 997 664	1 376 940	1 281 707	339 017
Steers, steer calves, bulls, and bull calves.....	farms..... 130 381	75 035	41 356	13 990	92 647	47 527	34 092	11 028
.....	number..... 4 077 059	2 007 909	1 581 957	487 193	3 912 006	1 895 345	1 546 731	469 930
Cattle and calves sold.....	farms..... 148 802	86 450	45 356	16 996	105 850	55 324	37 582	12 944
.....	number..... 12 229 660	6 631 159	4 228 579	1 369 922	11 954 961	6 433 271	4 177 003	1 344 687
.....	\$1,000..... 4 544 440	2 703 401	1 369 337	471 702	4 489 550	2 663 516	1 359 577	466 456
Calves.....	farms..... 123 987	73 290	37 084	13 613	87 349	46 911	30 381	10 057
.....	number..... 3 537 053	1 573 886	1 546 439	416 728	3 334 631	1 429 602	1 507 213	397 816
.....	\$1,000..... 760 816	338 888	330 468	91 459	725 323	313 166	324 087	88 070
Cattle.....	farms..... 102 726	58 432	32 568	11 726	78 950	41 161	28 252	9 537
.....	number..... 8 692 607	5 057 273	2 682 140	953 194	8 620 330	5 003 669	2 669 790	946 871
.....	\$1,000..... 3 783 624	2 364 513	1 038 869	380 242	3 764 226	2 350 351	1 035 490	378 386
Fattened on grain and concentrates.....	farms..... 8 777	5 220	2 728	829	6 736	3 601	2 421	714
.....	number..... 4 910 578	3 632 938	896 958	380 682	4 904 193	3 627 831	896 087	380 275
.....	\$1,000..... 2 545 813	1 906 119	450 843	188 851	2 544 152	1 904 796	450 611	188 746
Hogs and pigs inventory.....	farms..... 17 417	10 201	5 282	1 934	9 716	5 043	3 432	1 241
.....	number..... 806 178	464 659	249 074	92 445	732 314	411 456	238 182	82 676
Farms with—								
1 to 9.....	9 377	5 892	2 803	682	4 176	2 418	1 331	427
10 to 49.....	5 595	3 139	1 592	864	3 177	1 513	1 230	434
50 to 99.....	1 129	561	211	211	1 059	512	344	203
100 to 199.....	625	277	254	94	614	269	251	94
200 to 499.....	465	208	194	63	464	207	194	63
500 or more.....	226	124	82	20	226	124	82	20
Used or to be used for breeding.....	farms..... 12 261	7 180	3 604	1 477	6 813	3 661	2 258	894
.....	number..... 130 116	76 049	38 306	15 761	110 886	63 180	35 543	12 163
Other.....	farms..... 14 943	8 962	4 286	1 695	8 741	4 487	3 161	1 093
.....	number..... 676 062	388 610	210 768	76 684	621 428	348 276	202 639	70 513
Hogs and pigs sold.....	farms..... 13 865	7 958	4 218	1 689	8 789	4 599	3 037	1 153
.....	number..... 1 256 565	707 803	422 071	126 691	1 196 413	665 658	410 259	120 496
.....	\$1,000..... 109 122	61 645	36 502	10 974	106 282	59 584	36 048	10 651
Feeder pigs sold.....	farms..... 3 629	2 128	896	605	2 204	1 036	774	394
.....	number..... 223 447	117 686	81 583	24 178	201 089	99 820	79 523	21 746
.....	\$1,000..... 8 251	4 316	3 030	905	7 592	3 795	2 973	824
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30.....	farms..... 12 717	7 468	3 733	1 516	7 102	3 810	2 367	925
.....	number..... 163 748	93 912	49 952	19 884	147 180	84 222	47 169	15 789
Dec. 1 and May 31.....	farms..... 10 521	6 205	3 130	1 186	6 170	3 363	2 054	753
.....	number..... 83 827	48 358	25 782	9 687	74 437	42 963	23 851	7 623
June 1 and Nov. 30.....	farms..... 8 799	5 156	2 412	1 231	5 790	3 125	1 860	805
.....	number..... 79 921	45 554	24 170	10 197	72 743	41 259	23 318	8 166
Sheep and lambs of all ages inventory.....	farms..... 8 771	4 788	2 830	1 153	7 065	3 396	2 622	1 047
.....	number..... 2 441 927	752 764	1 179 574	509 589	2 410 093	728 460	1 174 513	507 120
Ewes 1 year old or older.....	farms..... 7 874	4 316	2 586	972	6 411	3 106	2 415	890
.....	number..... 1 652 623	469 024	821 072	362 527	1 631 499	453 301	817 414	360 784
Sheep and lambs sold.....	farms..... 7 971	4 237	2 679	1 055	6 822	3 323	2 526	973
.....	number..... 1 841 102	677 207	827 341	336 554	1 825 097	664 556	825 429	335 112
Sheep and lambs shorn.....	farms..... 7 186	3 708	2 518	960	6 207	2 937	2 381	889
.....	number..... 2 398 146	815 352	1 110 904	471 890	2 375 163	797 439	1 107 934	469 790
.....	pounds of wool..... 16 137 185	4 944 087	7 850 925	3 342 173	15 980 807	4 821 697	7 830 427	3 328 683
Horses and ponies inventory.....	farms..... 46 985	24 063	17 160	5 762	33 192	14 928	13 828	4 436
.....	number..... 213 304	103 370	82 378	27 556	165 119	72 015	71 230	21 874
Horses and ponies sold.....	farms..... 9 418	4 824	3 356	1 238	6 710	3 052	2 746	912
.....	number..... 28 069	14 653	9 065	4 351	22 408	10 848	8 019	3 541
.....	\$1,000..... 31 128	18 284	9 121	3 723	29 024	16 761	8 764	3 499
Goats inventory.....	farms..... 4 065	2 412	1 186	467	2 589	1 353	902	334
.....	number..... 945 545	293 785	487 444	164 316	921 306	280 349	478 857	162 100
Goats sold.....	farms..... 2 010	1 262	541	207	1 491	813	498	180
.....	number..... 178 952	76 338	69 056	33 558	172 402	71 027	68 290	33 085
.....	\$1,000..... 5 159	2 123	1 989	1 046	5 001	1 987	1 975	1 039
POULTRY								
Chickens 3 months old or older inventory.....	farms..... 24 421	16 041	6 432	1 948	11 472	6 865	3 533	1 074
.....	number..... 13 855 429	9 494 082	3 554 168	807 179	13 532 566	9 260 985	3 488 411	783 170
Farms with—								
1 to 399.....	23 995	15 762	6 311	1 922	11 048	6 588	3 412	1 048
400 to 3,199.....	101	59	33	9	101	59	33	9
3,200 to 9,999.....	66	49	14	3	64	47	14	3
10,000 to 19,999.....	87	54	28	5	87	54	28	5
20,000 to 49,999.....	118	81	33	4	118	81	33	4
50,000 to 99,999.....	32	20	9	3	32	20	9	3
100,000 or more.....	22	16	4	2	22	16	4	2
Hens and pullets of laying age.....	farms..... 24 110	15 856	6 318	1 936	11 360	6 803	3 492	1 065
.....	number..... 12 071 936	8 215 969	3 092 113	763 854	11 799 793	8 026 625	3 031 850	741 318
Pullets 3 months old or older not of laying age.....	farms..... 4 282	3 273	776	233	1 600	1 074	416	110
.....	number..... 1 783 493	1 278 113	462 055	43 325	1 732 773	1 234 360	456 561	41 852

See footnote at end of table.

Table 29. Summary by Tenure of Operator: 1978—Con.

[Excludes abnormal farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
POULTRY—Con.								
Chickens 3 months old or older sold	farms 1 973	1 505	336	132	1 101	724	300	77
	number 14 783 485	10 524 756	3 299 576	959 153	14 752 743	10 496 157	3 298 690	957 896
Broilers and other meat-type chickens sold	farms 1 264	972	255	37	1 163	889	243	31
	number 168 162 967	122 866 415	42 453 230	2 843 322	168 159 821	122 863 600	42 453 060	2 843 161
Farms with—								
1 to 1,999	251	189	48	14	150	106	36	8
2,000 to 59,999	199	161	31	7	199	161	31	7
60,000 to 99,999	200	165	29	6	200	165	29	6
100,000 or more	614	457	147	10	614	457	147	10
Turkey hens kept for breeding	farms 1 421	972	316	133	671	378	182	111
	number 598 529	413 486	76 317	108 726	596 390	411 782	75 953	108 655
Turkeys sold	farms 393	288	80	25	272	172	76	24
	number 7 157 397	3 132 967	2 186 940	1 837 490	7 156 213	3 131 810	2 186 923	1 837 480
CROPS HARVESTED								
Corn for all purposes	farms 13 935	5 570	5 998	2 367	10 935	3 927	4 833	2 175
	acres 1 392 592	302 621	771 261	318 710	1 369 307	291 167	762 260	315 880
For grain or seed	farms 12 682	5 299	5 128	2 255	10 355	3 729	4 554	2 072
	acres 1 281 832	271 731	710 628	299 473	1 264 389	260 885	706 760	296 744
	bushels 115 369 979	23 536 925	63 852 986	27 980 068	114 902 865	23 229 862	63 758 105	27 914 898
Irrigated	farms 3 718	886	1 792	1 040	3 632	818	1 777	1 037
	acres 904 120	185 099	496 686	222 335	903 538	184 679	496 559	222 300
Farms by acres harvested:								
1 to 24 acres	6 842	3 865	2 240	737	4 612	2 336	1 692	584
25 to 99 acres	2 601	823	1 144	634	2 507	782	1 118	607
100 to 499 acres	2 631	505	1 365	761	2 628	505	1 365	758
500 acres or more	608	106	379	123	608	106	379	123
Sorghums for all purposes	farms 25 612	7 595	11 828	6 189	24 029	6 589	11 549	5 891
	acres 4 648 907	835 751	2 674 479	1 138 677	4 612 340	816 607	2 665 706	1 130 027
For grain or seed	farms 23 620	6 564	11 064	5 992	22 408	5 821	10 862	5 725
	acres 4 501 145	785 110	2 600 138	1 115 897	4 471 915	770 175	2 593 551	1 108 189
	bushels 205 334 613	33 430 615	119 644 978	52 259 020	204 703 261	33 079 677	119 535 083	52 088 501
Irrigated	farms 5 716	1 273	2 784	1 659	5 543	1 148	2 749	1 646
	acres 952 290	163 657	533 230	255 403	949 406	162 231	531 976	255 199
Farms by acres harvested:								
1 to 24 acres	3 689	1 919	1 089	681	2 845	1 366	967	512
25 to 99 acres	8 459	2 808	3 444	2 207	8 132	2 631	3 379	2 122
100 to 499 acres	9 491	1 607	5 259	2 625	9 450	1 594	5 244	2 612
500 acres or more	1 981	230	1 272	479	1 981	230	1 272	479
Wheat for grain	farms 15 406	4 661	7 448	3 297	14 565	4 122	7 303	3 140
	acres 2 701 858	607 353	1 533 416	561 089	2 675 641	592 101	1 529 257	554 283
	bushels 55 476 615	12 494 649	31 576 828	11 405 138	55 173 928	12 303 214	31 530 152	11 340 562
Irrigated	farms 3 348	816	1 581	951	3 325	799	1 576	950
	acres 626 930	127 697	337 286	161 947	626 324	127 435	336 962	161 927
Farms by acres harvested:								
1 to 24 acres	2 731	1 303	959	469	2 238	965	866	407
25 to 99 acres	5 757	1 832	2 678	1 247	5 450	1 647	2 633	1 170
100 to 499 acres	5 679	1 297	3 033	1 349	5 638	1 281	3 026	1 331
500 acres or more	1 239	229	778	232	1 239	229	778	232
Oats for grain	farms 6 957	2 718	3 244	995	6 151	2 234	3 037	880
	acres 352 347	101 633	192 722	57 992	337 453	93 648	188 831	54 974
	bushels 12 393 526	3 277 986	6 937 709	2 177 831	12 035 414	3 075 084	6 843 864	2 116 466
Irrigated	farms 280	87	152	41	258	73	145	40
	acres 14 106	4 662	6 301	3 143	13 830	4 437	6 255	3 138
Rice	farms 1 391	175	758	458	1 387	174	755	458
	acres 597 079	62 504	342 437	192 138	597 029	62 495	342 396	192 138
	100-lb bogs 27 777 490	2 853 803	15 911 717	9 011 970	27 776 475	2 853 381	15 911 124	9 011 970
Irrigated	farms 1 391	175	758	458	1 387	174	755	458
	acres 597 079	62 504	342 437	192 138	597 029	62 495	342 396	192 138
Soybeans for beans	farms 3 448	702	1 693	1 053	3 367	656	1 671	1 040
	acres 716 832	92 912	410 029	213 891	714 308	91 733	409 397	213 178
	bushels 15 999 980	1 997 115	9 288 969	4 713 896	15 981 897	1 987 694	9 284 700	4 709 503
Irrigated	farms 1 650	335	781	534	1 642	329	779	534
	acres 175 355	26 660	97 934	50 761	175 271	26 594	97 916	50 761
Farms by acres harvested:								
1 to 24 acres	525	197	192	136	475	163	178	134
25 to 99 acres	1 233	298	548	387	1 208	289	541	378
100 to 499 acres	1 341	172	744	425	1 335	169	743	423
500 acres or more	349	35	209	105	349	35	209	105
Cotton	farms 23 382	5 503	10 881	6 998	22 495	4 930	10 798	6 767
	acres 6 482 462	844 473	3 911 484	1 726 505	6 466 109	836 342	3 910 029	1 719 738
	bales 3 748 515	522 789	2 265 411	960 315	3 743 586	519 841	2 265 001	958 744
Irrigated	farms 9 282	1 926	4 507	2 849	9 050	1 747	4 482	2 821
	acres 2 267 401	320 484	1 339 626	607 291	2 264 110	317 856	1 339 375	606 879
Farms by acres harvested:								
1 to 24 acres	2 063	1 141	423	499	1 433	683	359	391
25 to 99 acres	6 187	2 155	2 061	1 971	5 930	2 040	2 042	1 848
100 to 499 acres	11 372	1 876	5 861	3 635	11 372	1 876	5 861	3 635
500 acres or more	3 760	331	2 536	893	3 760	331	2 536	893

See footnote at end of table.

Table 29. Summary by Tenure of Operator: 1978—Con.

[Excludes abnormal farms; see text]

	All farms				Farms with soles of \$2,500 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
CROPS HARVESTED—Con.								
Irish potatoes	1 294	435	796	63	588	307	225	56
farms	17 668	2 521	12 384	2 763	16 549	2 450	11 338	2 761
acres	2 946 108	383 360	2 098 330	464 418	2 809 341	378 546	1 966 507	464 288
hundredweight	698	73	590	35	165	55	75	35
farms	16 490	1 938	11 828	2 723	15 710	1 925	11 062	2 723
acres								
Farms by acres harvested:								
0.1 to 0.9 acres	493	298	173	22	323	191	117	15
1.0 to 4.9 acres	649	90	550	9	116	72	35	9
5.0 to 24.9 acres	55	27	17	11	52	24	17	11
25.0 to 99.9 acres	56	15	30	11	56	5	30	11
100.0 acres or more	41	5	26	10	41	5	26	10
Peanuts for nuts	2 911	962	1 544	405	2 800	878	1 531	391
farms	260 933	44 640	178 360	37 933	259 842	43 915	178 177	37 750
acres	397 931 643	70 329 576	268 019 989	59 582 078	397 295 335	69 901 760	267 933 255	59 460 320
pounds	1 021	288	589	144	1 019	286	589	144
farms	102 152	17 954	68 057	16 141	102 145	17 947	68 057	16 141
acres								
Sugarcane for sugar	104	23	64	17	104	23	64	17
farms	33 137	11 248	17 103	4 786	33 137	11 248	17 103	4 786
acres	1 084 039	445 931	499 670	138 438	1 084 039	445 931	499 670	138 438
tons	104	23	64	17	104	23	64	17
farms	33 137	11 248	17 103	4 786	33 137	11 248	17 103	4 786
acres								
Hay crops (see text)	76 327	42 263	26 739	7 325	59 038	29 755	23 196	6 087
farms	3 131 452	1 383 919	1 387 570	359 963	2 850 935	1 189 403	1 329 948	331 584
acres	5 385 486	2 342 031	2 429 712	613 743	5 082 200	2 128 525	2 366 693	586 982
tons, dry	4 946	2 392	1 982	572	4 253	1 854	1 855	544
farms	288 042	135 707	112 815	39 520	279 488	129 360	111 370	38 758
acres								
Farms by acres harvested:								
1 to 24 acres	41 972	26 614	11 909	3 449	27 902	16 210	9 043	2 649
25 to 99 acres	27 670	13 309	11 284	3 077	24 535	11 253	10 628	2 654
100 to 499 acres	6 364	2 204	3 401	759	6 280	2 156	3 380	744
500 acres or more	321	136	145	40	321	136	145	40
Alfalfa hay	4 858	2 643	1 742	473	4 049	2 006	1 621	422
farms	246 154	115 422	97 769	32 963	236 117	108 100	96 219	31 798
acres	815 347	377 362	319 372	118 613	801 176	367 937	317 693	115 546
tons, dry	1 842	837	765	240	1 650	685	736	229
farms	147 089	68 575	55 904	22 610	145 001	67 234	56 730	22 037
acres								
Wild hay	6 978	4 010	2 346	622	4 934	2 482	1 969	483
farms	242 719	117 514	94 780	30 425	208 226	92 713	88 145	27 368
acres	274 351	134 344	111 659	28 348	243 107	111 890	105 432	25 785
tons, dry	91	60	22	9	63	37	18	8
farms	5 008	3 582	415	1 011	4 759	3 391	363	1 005
acres								
All vegetables harvested for sale (see text)	3 812	1 816	1 485	511	2 961	1 105	1 386	470
farms	216 867	45 324	134 476	37 066	214 193	43 555	133 772	36 866
acres	1 670	703	718	249	1 388	451	693	244
farms	158 099	33 586	99 099	25 414	157 367	33 001	98 962	25 404
acres								
Farms by acres harvested:								
0.1 to 4.9 acres	1 422	1 059	284	79	659	404	205	50
5.0 to 24.9 acres	1 197	520	481	196	1 123	466	473	184
25.0 to 99.9 acres	753	166	442	145	739	164	430	145
100.0 acres or more	440	71	278	91	440	71	278	91
Land in orchards	10 175	7 703	2 137	335	6 067	4 073	1 739	255
farms	249 121	162 228	74 378	12 515	215 389	132 049	71 829	11 511
acres	3 620	3 059	496	65	2 126	1 654	422	50
farms	126 949	97 915	27 231	1 803	113 466	84 959	26 838	1 670
acres								
Farms by acres in orchards:								
0.1 to 4.9 acres	4 087	3 155	825	107	2 000	1 371	551	78
5.0 to 24.9 acres	4 268	3 327	813	128	2 525	1 720	714	91
25.0 to 99.9 acres	1 405	993	339	73	1 144	769	315	60
100.0 acres or more	415	228	160	27	398	213	159	26

1978 data are based on a sample of farms; see text.

Table 30. Summary by Type of Organization: 1978

[Excludes abnormal farms; see text]

All Farms		Total	Individual or family	Partnership	Corporation				Other—cooperative, estate or trust, etc.	
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total		10 or less stockholders
FARMS AND LAND IN FARMS										
Farms	number	194 141	172 979	17 038	2 692	2 281	2 181	411	324	1 432
	percent	100.0	89.0	8.7	1.3	1.1	1.1	0.2	0.1	0.7
Land in farms	acres	137 088 468	94 062 091	27 670 643	12 440 106	10 647 442	8 057 863	1 792 664	1 542 973	2 915 628
Average size of farm	acres	706	544	1 624	4 621	4 668	3 695	4 362	4 762	2 036
Value of land and buildings ¹	\$1,000	194 140	171 390	18 466	2 827	2 430	2 337	397	318	1 457
Average per farm	dollars	53 275 147	40 215 633	8 943 517	3 520 224	3 012 174	2 706 002	508 050	372 387	595 773
Average per acre	dollars	274 416	234 644	484 323	1 245 215	1 239 577	1 157 895	1 279 723	1 171 028	408 903
		386	427	314	281	281	332	284	241	203
Farms by value of land and buildings:										
\$1 to \$19,999		14 385	13 144	1 063	118	104	98	14	12	60
\$20,000 to \$39,999		24 388	22 012	1 657	72	57	57	15	12	647
\$40,000 to \$69,999		31 992	29 421	2 289	167	150	148	17	14	115
\$70,000 to \$99,999		23 607	21 716	1 621	190	147	137	43	42	80
\$100,000 to \$149,999		24 734	22 400	2 014	220	201	196	19	14	100
\$150,000 to \$199,999		15 628	13 795	1 627	141	127	125	14	7	65
\$200,000 to \$499,999		36 139	31 121	4 212	593	501	488	92	77	213
\$500,000 to \$999,999		14 166	11 544	2 035	516	444	438	72	53	71
\$1,000,000 or more		9 101	6 237	1 948	810	699	650	111	87	106
Owned and rented land by operator:										
Land owned	farms	167 677	151 172	13 076	2 125	1 798	1 706	327	251	1 304
	acres	81 404 636	55 945 372	14 684 349	7 984 728	6 873 702	4 531 366	1 111 026	860 404	2 790 187
Land rented or leased from others	farms	85 003	74 056	9 229	1 421	1 230	1 198	191	168	297
	acres	64 853 391	44 947 357	14 414 541	4 953 799	4 136 136	3 851 123	817 663	767 677	537 694
Land rented or leased to others	farms	22 700	19 897	2 142	373	310	294	63	47	288
	acres	9 169 559	6 830 638	1 428 247	498 421	362 396	324 626	136 025	85 108	412 253
LAND IN FARMS ACCORDING TO USE										
Total cropland	farms	158 079	141 026	13 716	2 144	1 854	1 781	290	240	1 193
	acres	40 093 696	32 129 133	5 814 704	1 908 213	1 659 609	1 527 827	248 604	209 200	241 646
Harvested cropland	farms	119 313	105 550	10 834	1 880	1 625	1 566	255	211	1 049
	acres	20 726 861	16 010 943	3 299 678	1 301 576	1 128 664	1 038 511	172 912	148 142	114 664
Farms by acres harvested:										
1 to 49 acres		64 421	58 817	4 359	445	392	379	53	48	800
50 to 99 acres		15 937	14 068	1 599	196	163	156	33	28	74
100 to 199 acres		12 441	10 876	1 307	203	173	165	30	25	55
200 to 499 acres		14 715	12 676	1 623	347	295	286	52	37	69
500 to 999 acres		7 921	6 528	1 064	296	250	246	46	38	33
1,000 to 1,999 acres		3 102	2 182	650	258	229	221	29	24	12
2,000 acres or more		776	403	232	135	123	113	12	11	6
Cropland:										
Pasture or grazing only	farms	89 349	80 303	7 353	821	746	707	75	64	872
	acres	12 117 105	10 288 881	1 457 525	290 050	261 534	239 305	28 516	21 315	80 649
Cover crops, legumes, and soil-improvement grosses not harvested or postured	farms	9 933	8 713	1 023	159	150	145	9	7	38
	acres	718 062	568 858	106 865	35 862	33 032	28 563	2 830	1 985	6 477
On which all crops failed	farms	16 878	14 803	1 787	234	205	196	29	24	54
	acres	2 650 167	2 188 512	376 683	77 100	70 695	63 917	6 405	5 621	7 872
In cultivated summer follow	farms	10 619	9 182	1 145	238	210	204	28	26	54
	acres	1 613 665	1 270 540	247 203	83 563	69 590	66 395	13 973	13 853	12 359
Idle	farms	21 685	19 076	2 087	421	348	335	73	62	101
	acres	2 267 836	1 801 399	326 750	120 062	96 094	91 136	23 968	18 284	19 625
Total woodland										
	farms	45 785	41 727	3 582	352	318	297	34	27	124
	acres	6 789 828	5 622 820	925 800	205 772	181 378	135 101	24 394	15 347	35 436
Woodland postured	farms	37 852	34 619	2 878	263	241	223	22	19	92
	acres	5 730 605	4 772 012	773 029	154 996	137 287	102 748	17 709	9 502	30 568
Woodland not postured	farms	11 290	10 090	1 036	120	103	97	17	12	44
	acres	1 059 223	850 808	152 771	50 776	44 091	32 353	6 685	5 845	4 868
Postureland and rangeland other than cropland and woodland postured										
	farms	79 100	69 620	7 694	1 269	1 085	1 021	184	150	517
	acres	87 912 782	54 612 688	20 596 596	10 128 715	8 649 082	6 247 922	1 479 633	1 294 388	2 574 783
Land in house lots, ponds, roads, wasteland, etc.	farms	94 746	85 996	7 017	1 334	1 090	1 033	244	175	399
	acres	2 292 162	1 697 450	333 543	197 406	157 373	147 013	40 033	24 038	63 763
Pastureland, all types										
	farms	155 199	138 701	13 444	1 809	1 584	1 500	225	187	1 245
	acres	105 760 492	69 673 581	22 827 150	10 573 761	9 047 903	6 589 975	1 525 858	1 325 205	2 686 000
Irrigated land										
	farms	25 724	21 654	2 944	976	816	783	160	128	150
	acres	7 008 763	5 110 472	1 219 202	639 340	552 742	513 955	86 598	70 887	39 749
Harvested cropland irrigated	farms	23 865	20 073	2 726	927	774	744	153	123	139
	acres	6 393 248	4 673 897	1 113 269	570 008	497 291	460 784	72 717	61 846	36 074
Pastureland irrigated	farms	3 430	2 897	381	130	111	104	19	15	22
	acres	357 286	244 129	59 123	51 483	41 521	39 605	9 962	5 753	2 551
Other land irrigated	farms	2 218	1 803	321	78	63	61	15	13	16
	acres	258 229	192 446	46 810	17 849	13 930	13 566	3 919	3 288	1 124
Land set aside in the federal farm programs in 1978	farms	25 651	22 219	2 859	469	419	402	50	49	104
	acres	1 493 745	1 148 256	259 921	67 474	61 786	58 296	5 688	5 613	18 094
RACE AND TENURE OF OPERATOR										
All operators	number	194 141	172 979	17 038	2 692	2 281	2 181	411	324	1 432
Full owners	number	109 728	99 437	7 866	1 281	1 058	989	223	157	1 144
Part owners	number	56 785	50 715	5 093	825	724	701	101	91	152
Tenants	number	27 628	22 827	4 079	586	499	491	87	76	136
White	number	186 797	166 760	16 568	2 648	2 245	2 148	403	318	821
Black and other races	number	105 220	95 769	7 649	1 262	1 041	973	221	156	540
Full owners	number	54 947	49 067	4 920	810	712	689	98	88	150
Part owners	number	26 630	21 924	3 999	576	492	486	84	74	131
Tenants	number	7 344	6 219	470	44	36	33	8	6	611
Black and other races	number	4 508	3 668	217	19	17	16	2	1	604
Full owners	number	1 838	1 648	173	15	12	12	3	3	2
Part owners	number	998	903	80	10	7	5	3	2	5
Tenants	number									

See footnote at end of table.

Table 30. Summary by Type of Organization: 1978—Con.

[Excludes abnormal farms; see text]

All Farms				Corporation				Other— cooper- ative, estate or trust, etc.	
	Total	Individual or family	Partnership	Total	Family held		Other than family held		
					Total	10 or less stockholders	Total		10 or less stockholders
FARMS BY TYPE OF ORGANIZATION									
Individual or family farms.....	172 979	172 979	—	—	—	—	—	—	
Individual or family acres.....	94 062 091	94 062 091	—	—	—	—	—	—	
Partnership farms.....	17 038	—	17 038	—	—	—	—	—	
Partnership acres.....	27 670 643	—	27 670 643	—	—	—	—	—	
Corporations:									
Family held farms.....	2 281	—	—	2 281	2 281	2 181	—	—	
Family held acres.....	10 647 442	—	—	10 647 442	10 647 442	8 057 863	—	—	
More than 10 stockholders farms.....	100	—	—	100	100	—	—	—	
10 or less stockholders farms.....	2 181	—	—	2 181	2 181	2 181	—	—	
Other than family held farms.....	411	—	—	411	—	—	411	324	
Other than family held acres.....	1 792 664	—	—	1 792 664	—	—	1 792 664	1 542 973	
More than 10 stockholders farms.....	87	—	—	87	—	—	87	—	
10 or less stockholders farms.....	324	—	—	324	—	—	324	324	
Other—cooperative, estate or trust, etc. farms.....	1 432	—	—	—	—	—	—	1 432	
Other—cooperative, estate or trust, etc. acres.....	2 915 628	—	—	—	—	—	—	2 915 628	
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated.....	106 412	97 310	7 592	1 104	963	926	141	120	
Not on farm operated.....	66 531	55 446	8 763	1 353	1 109	1 052	244	180	
Operators by age group:									
Under 25 years.....	5 107	4 613	448	33	28	27	5	5	
25 to 34 years.....	19 311	16 756	2 191	269	218	211	51	40	
35 to 44 years.....	33 323	29 485	3 174	522	416	399	106	82	
45 to 54 years.....	47 270	42 244	4 070	697	584	555	113	84	
55 to 64 years.....	48 781	43 243	4 064	737	643	615	94	74	
65 years and over.....	40 349	36 638	3 091	434	392	374	42	39	
Average age.....	52.3	52.4	50.6	51.4	52.0	51.9	48.3	48.6	
Operators by sex:									
Male.....	182 296	162 449	16 018	2 589	2 185	2 087	404	317	
Female.....	11 845	10 530	1 020	103	96	94	7	7	
Operators of Spanish origin.....	6 742	5 983	654	71	59	57	12	8	
Operators by principal occupation:									
Farming.....	80 437	70 613	7 716	1 727	1 463	1 405	264	211	
Other.....	113 704	102 366	9 322	965	818	776	147	113	
Operators reporting days of work off farm:									
None.....	67 057	59 036	6 187	1 478	1 207	1 163	271	212	
1 to 99 days.....	17 546	15 386	1 775	249	225	210	24	18	
100 to 199 days.....	16 510	14 673	1 557	201	176	168	25	19	
200 days or more.....	85 755	77 299	6 971	649	573	542	76	65	
FARMS BY SIZE									
1 to 9 acres.....	11 599	10 647	761	137	107	106	30	23	
10 to 49 acres.....	29 574	27 303	1 487	189	150	142	39	32	
50 to 69 acres.....	13 150	12 342	704	71	53	49	18	13	
70 to 99 acres.....	16 064	14 850	1 102	69	52	51	17	13	
100 to 139 acres.....	18 551	17 037	1 309	90	76	74	14	6	
140 to 179 acres.....	14 924	13 669	1 095	97	81	79	16	15	
180 to 219 acres.....	10 369	9 476	798	56	45	44	11	7	
220 to 259 acres.....	7 712	6 925	685	73	64	62	9	4	
260 to 499 acres.....	26 993	23 906	2 667	320	272	261	48	36	
500 to 999 acres.....	21 913	19 027	2 404	401	345	339	56	44	
1,000 to 1,999 acres.....	12 985	10 641	1 780	420	372	361	48	42	
2,000 acres or more.....	10 307	7 156	2 246	769	664	613	105	89	
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)									
Cash grain farms (011).....	15 807	13 556	1 835	341	305	296	36	24	
Field crop, except cash grain farms (013).....	25 828	23 020	2 291	417	362	354	55	48	
Cotton farms (0131).....	16 395	14 444	1 575	305	274	270	31	28	
Tobacco farms (0132).....	—	—	—	—	—	—	—	—	
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	9 433	8 576	716	112	88	84	24	20	
Vegetable and melon farms (016).....	1 919	1 667	187	58	43	40	15	13	
Fruit and tree nut farms (017).....	3 591	3 190	283	97	70	68	20	17	
Horticultural specialty farms (018).....	1 615	1 319	118	171	141	138	30	27	
General farms, primarily crop (019).....	4 543	4 010	446	72	61	60	11	9	
Livestock farms, except dairy, poultry, and animal specialty (021).....	129 783	116 346	10 953	1 297	1 104	1 040	193	152	
Beef cattle farms, except feedlots (0212).....	115 605	103 808	9 664	1 008	907	852	101	88	
Dairy farms (024).....	3 071	2 599	381	85	70	70	15	15	
Poultry and egg farms (025).....	2 426	2 179	144	103	75	67	28	11	
Animal specialty farms (027).....	3 864	3 574	250	39	33	33	6	6	
General farms, primarily livestock (029).....	1 694	1 519	150	19	17	15	2	2	
VALUE OF AGRICULTURAL PRODUCTS SOLD									
Market value of agricultural products sold..... farms.....	194 141	172 979	17 038	2 692	2 281	2 181	411	324	
Market value of agricultural products sold..... \$1,000.....	8 299 496	4 193 799	1 249 175	2 736 220	1 336 764	1 164 317	1 399 456	757 822	
Farms by value of agricultural products sold:									
\$500,000 or more.....	1 306	540	317	431	311	287	120	75	
\$200,000 to \$499,999.....	4 125	2 795	882	418	357	340	61	48	
\$100,000 to \$199,999.....	7 647	5 930	1 272	402	331	319	71	63	
\$40,000 to \$99,999.....	16 614	13 860	2 148	523	443	422	80	72	
\$20,000 to \$39,999.....	16 851	14 656	1 857	262	236	231	26	22	
\$10,000 to \$19,999.....	22 387	19 843	2 183	243	223	217	20	18	
\$5,000 to \$9,999.....	30 291	27 498	2 496	179	166	162	13	10	
\$2,500 to \$4,999.....	34 891	31 633	2 419	130	119	112	11	8	
Less than \$2,500.....	60 029	56 224	3 464	104	95	91	9	8	

See footnote at end of table.

Table 30. Summary by Type of Organization: 1978—Con.

[Excludes abnormal forms; see text]

All Farms	Corporation								Other — cooperative, estate or trust, etc.	
	Total	Individual or family	Partnership	Total	Family held		Other than family held			
					Total	10 or less stockholders	Total	10 or less stockholders		
VALUE OF PRODUCTS SOLD—Con.										
Market value of agricultural products sold—Con.										
Grain	forms	36 154	31 171	4 056	770	676	650	94	74	157
	\$1,000	1 094 903	770 917	220 426	98 173	89 740	82 373	8 433	7 027	5 388
Sales of \$40,000 or more	forms	6 676	5 030	1 198	411	368	356	43	36	37
	\$1,000	834 880	546 552	190 532	93 561	85 795	78 619	7 766	6 532	4 234
Commodity Credit Corporation loans	forms	7 271	6 179	908	147	132	127	15	13	37
	\$1,000	90 625	64 244	17 995	7 893	7 525	5 503	368	358	493
Cotton and cottonseed	forms	23 346	20 494	2 283	473	422	413	51	46	96
	\$1,000	993 201	783 158	145 785	60 383	53 801	51 253	6 583	6 035	3 875
Sales of \$40,000 or more	forms	7 490	6 210	951	308	275	269	33	30	21
	\$1,000	763 182	577 281	125 542	57 408	51 135	48 645	6 273	5 763	2 951
Commodity Credit Corporation loans	forms	3 825	3 351	402	60	54	52	6	6	12
	\$1,000	70 054	59 883	8 374	1 733	1 347	1 303	386	386	64
Tobacco	forms	-	-	-	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-	-	-	-
Sales of \$40,000 or more	forms	-	-	-	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	forms	22 736	20 274	2 069	312	271	258	41	34	81
	\$1,000	116 535	90 189	15 848	9 703	8 356	8 092	1 347	1 141	794
Sales of \$40,000 or more	forms	410	298	73	35	25	24	10	8	4
	\$1,000	40 149	24 330	7 594	7 671	6 615	6 438	1 056	889	554
Vegetables, sweet corn, and melons	forms	3 806	3 307	361	123	96	92	27	24	15
	\$1,000	204 247	83 015	29 460	91 451	79 713	55 810	11 738	9 709	321
Sales of \$40,000 or more	forms	555	381	100	72	53	49	19	17	2
	\$1,000	183 186	65 044	(0)	90 887	79 206	55 303	11 680	9 662	(0)
Fruits, nuts, and berries	forms	3 915	3 365	387	132	107	103	25	20	31
	\$1,000	63 509	31 769	13 021	18 362	15 243	15 073	3 119	2 377	357
Sales of \$40,000 or more	forms	212	113	48	48	39	36	9	6	3
	\$1,000	45 138	16 687	10 878	17 422	14 458	14 289	2 964	2 236	151
Nursery and greenhouse products	forms	1 827	1 498	141	180	148	143	32	28	8
	\$1,000	104 401	35 116	6 338	62 825	44 706	43 406	18 119	17 043	123
Sales of \$40,000 or more	forms	331	167	39	124	103	99	21	18	1
	\$1,000	93 864	26 568	(0)	61 870	43 992	42 712	17 878	16 841	(0)
Other crops	forms	4 519	3 975	412	120	97	94	23	20	12
	\$1,000	119 509	85 555	22 320	11 523	9 770	9 148	1 752	1 652	111
Sales of \$40,000 or more	forms	792	605	130	57	44	42	13	12	-
	\$1,000	84 669	54 900	19 113	10 656	9 027	8 440	1 629	1 552	-
Poultry and poultry products	forms	7 430	6 814	476	128	98	86	30	11	12
	\$1,000	419 064	258 806	36 875	123 379	79 244	69 670	44 135	13 036	4
Sales of \$40,000 or more	forms	1 364	1 149	111	104	76	67	28	11	-
	\$1,000	412 661	252 952	36 388	123 322	79 190	69 618	44 132	13 036	-
Dairy products	forms	3 967	3 408	440	105	89	88	16	14	14
	\$1,000	355 894	271 000	55 750	28 537	23 497	23 486	5 040	5 040	608
Sales of \$40,000 or more	forms	2 510	2 091	324	90	74	74	16	16	5
	\$1,000	341 564	258 300	54 309	28 388	23 348	23 348	5 040	5 040	568
Cattle and calves	forms	148 802	132 896	12 983	1 699	1 471	1 396	228	181	1 224
	\$1,000	4 544 440	1 597 346	650 863	2 189 805	901 885	777 719	1 287 920	686 712	106 426
Sales of \$40,000 or more	forms	8 564	5 920	1 786	754	595	551	159	120	104
	\$1,000	3 693 728	855 633	559 477	2 177 901	890 934	767 142	1 286 966	685 902	100 718
Hogs and pigs	forms	13 865	12 107	1 047	144	115	110	29	23	567
	\$1,000	109 122	68 251	21 693	18 537	8 279	6 578	10 258	7 043	640
Sales of \$40,000 or more	forms	460	313	93	52	31	28	17	17	2
	\$1,000	68 147	32 416	(0)	17 864	7 704	6 015	10 159	6 980	(0)
Sheep, lambs, and wool	forms	8 158	7 098	881	130	111	107	19	18	49
	\$1,000	104 626	63 689	21 352	18 698	18 002	17 864	695	694	888
Sales of \$40,000 or more	forms	543	349	142	44	39	37	5	5	8
	\$1,000	68 372	33 883	15 895	17 851	17 361	17 231	490	490	742
Other livestock and livestock products (see text)	forms	13 627	12 172	1 176	218	190	178	28	26	61
	\$1,000	70 046	54 989	9 445	4 845	4 529	3 845	316	311	768
Sales of \$40,000 or more	forms	339	241	61	27	24	23	3	3	10
	\$1,000	33 930	24 009	5 496	3 803	3 583	2 937	220	220	623
SELECTED FARM PRODUCTION EXPENSES¹										
Livestock and poultry purchased	forms	67 999	59 668	6 886	1 201	1 001	949	200	145	244
	\$1,000	2 346 632	656 255	350 383	1 277 184	513 210	445 461	763 974	392 195	62 810
Forms with expenses of —										
\$1 to \$4,999	forms	49 444	44 777	4 229	297	269	258	28	27	141
\$5,000 to \$19,999	forms	11 039	9 382	1 324	287	254	243	33	25	46
\$20,000 to \$49,999	forms	4 252	3 481	586	167	143	132	24	22	18
\$50,000 or more	forms	3 264	2 028	747	450	335	316	115	71	39
Feed for livestock and poultry	forms	148 884	132 089	13 840	1 786	1 527	1 463	259	205	1 169
	\$1,000	1 524 700	617 401	184 334	701 517	303 737	267 432	397 780	207 977	21 448
Forms with expenses of —										
\$1 to \$4,999	forms	130 642	117 999	10 806	806	751	737	55	52	1 031
\$5,000 to \$19,999	forms	11 260	9 011	1 793	370	316	303	54	47	86
\$20,000 to \$49,999	forms	3 492	2 651	605	211	188	178	23	21	25
\$50,000 or more	forms	3 490	2 428	636	399	272	245	127	85	27
Commercially mixed formula feeds	forms	55 362	48 879	4 915	837	701	670	136	105	731
	tons	3 537 929	2 207 841	475 360	836 995	540 110	490 461	296 886	159 438	17 733
	\$1,000	523 164	331 361	66 912	122 468	84 241	76 003	38 227	21 909	2 423
Forms by tons purchased:										
1 to 99 tons	forms	50 385	45 093	4 134	449	413	405	36	33	709
100 to 499 tons	forms	3 560	2 777	580	186	150	140	36	30	17
500 tons or more	forms	1 417	1 009	201	202	138	125	64	42	5
Forms with expenses of —										
\$1 to \$4,999	forms	47 101	42 510	3 602	312	296	290	16	16	677
\$5,000 to \$19,999	forms	3 967	3 103	643	188	163	158	25	21	33
\$20,000 to \$49,999	forms	2 164	1 689	355	105	84	81	21	20	15
\$50,000 or more	forms	2 130	1 577	315	232	158	141	74	48	6

See footnote of end of table.

Table 30. Summary by Type of Organization: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Corporation								Other— cooper- ative, estate or trust, etc.
	Total	Individual or family	Partnership	Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
SELECTED FARM PRODUCTION EXPENSES¹—Con.									
Animal health costs.....farms.....	111 430	97 555	11 130	1 647	1 398	1 339	249	191	1 098
.....\$1,000.....	50 525	25 450	6 798	17 233	7 652	6 993	9 580	5 249	1 045
Farms with expenses of—									
\$1 to \$499.....	98 066	87 478	8 812	785	720	705	65	61	991
\$500 to \$999.....	6 910	5 560	1 070	242	219	211	23	20	38
\$1,000 to \$2,999.....	4 666	3 492	864	272	224	207	48	41	38
\$3,000 or more.....	1 788	1 025	384	348	235	216	113	69	31
Seeds, bulbs, plants, and trees.....farms.....	79 146	69 087	8 199	1 475	1 320	1 270	155	128	385
.....\$1,000.....	155 817	111 098	25 820	18 166	15 840	14 593	2 327	1 903	732
Farms with expenses of—									
\$1 to \$999.....	51 167	46 223	4 323	367	338	328	29	23	254
\$1,000 to \$4,999.....	20 277	17 109	2 540	529	471	451	58	45	99
\$5,000 to \$9,999.....	4 719	3 782	719	204	187	183	17	16	14
\$10,000 or more.....	2 983	1 973	617	375	324	308	51	44	18
Commercial fertilizer.....farms.....	108 717	95 893	10 745	1 698	1 492	1 448	206	170	381
.....\$1,000.....	333 575	248 311	56 788	26 692	23 555	21 611	3 137	2 624	1 784
Farms with expenses of—									
\$1 to \$2,499.....	81 347	73 783	6 802	508	447	433	61	50	254
\$2,500 to \$9,999.....	19 420	16 356	2 406	569	506	497	63	50	89
\$10,000 to \$19,999.....	4 928	3 787	859	263	229	225	34	29	19
\$20,000 or more.....	3 022	1 967	678	358	310	293	48	41	19
Other agricultural chemicals including lime.....farms.....	82 808	71 645	9 097	1 702	1 460	1 404	242	184	364
.....\$1,000.....	168 488	115 879	31 246	20 304	17 065	14 429	3 239	2 798	1 059
Farms with expenses of—									
\$1 to \$2,499.....	68 253	60 279	6 814	863	743	722	120	89	297
\$2,500 to \$9,999.....	11 227	9 178	1 541	457	402	386	55	43	51
\$10,000 to \$19,999.....	2 113	1 497	443	167	137	133	30	22	6
\$20,000 or more.....	1 215	691	299	215	178	163	37	30	10
Energy and petroleum products.....farms.....	192 204	169 770	18 197	2 802	2 408	2 315	394	315	1 435
.....\$1,000.....	500 426	373 269	77 542	46 271	34 946	31 800	11 326	7 944	3 345
Farms with expenses of—									
\$1 to \$2,499.....	155 152	140 223	12 682	998	914	893	84	78	1 249
\$2,500 to \$9,999.....	26 043	21 462	3 608	853	727	694	126	106	120
\$10,000 to \$19,999.....	6 499	4 971	1 124	369	327	316	42	29	35
\$20,000 or more.....	4 510	3 114	783	582	440	412	142	102	31
Petroleum products.....farms.....	191 876	169 500	18 158	2 796	2 402	2 309	394	315	1 422
.....\$1,000.....	408 928	310 085	62 925	33 302	26 505	24 368	6 797	4 997	2 616
Gasoline.....farms.....	170 965	150 909	16 242	2 502	2 129	2 052	373	296	1 312
.....\$1,000.....	140 594	108 600	20 893	9 876	7 762	6 918	2 114	1 373	1 225
Diesel fuel.....farms.....	82 293	70 692	9 342	1 889	1 640	1 581	249	203	370
.....\$1,000.....	117 906	87 799	19 708	9 878	8 229	7 511	1 649	1 343	520
LP gas, butane, and propane.....farms.....	47 482	40 782	5 284	1 177	994	944	183	160	239
.....\$1,000.....	36 589	27 955	5 401	3 006	2 305	2 095	700	457	228
Fuel oil.....farms.....	13 460	12 008	1 228	195	168	164	27	25	29
.....\$1,000.....	4 412	3 535	543	328	222	219	106	104	6
Natural gas.....farms.....	11 298	9 344	1 370	533	424	403	109	82	51
.....\$1,000.....	82 741	61 238	12 428	8 584	6 643	6 405	1 941	1 504	491
Kerosene, motor oil, and grease.....farms.....	191 864	169 489	18 157	2 796	2 402	2 309	394	315	1 422
.....\$1,000.....	26 686	20 958	3 952	1 630	1 344	1 220	286	215	146
Electricity.....farms.....	104 563	90 557	10 918	2 104	1 779	1 704	325	253	984
.....\$1,000.....	90 902	62 670	14 547	12 958	8 431	7 423	4 527	2 946	728
Other—coal, wood, coke, etc.....farms.....	2 855	2 551	265	33	30	30	3	3	6
.....\$1,000.....	596	514	70	12	10	10	2	2	1
Hired farm labor.....farms.....	72 229	61 372	8 317	2 141	1 816	1 739	325	247	399
.....\$1,000.....	430 935	243 663	70 469	111 375	76 121	64 610	35 254	22 057	5 429
Farms with expenses of—									
\$1 to \$4,999.....	55 335	48 890	5 555	631	577	567	54	50	259
\$5,000 to \$19,999.....	12 643	9 943	1 940	670	583	554	87	72	90
\$20,000 to \$49,999.....	3 162	2 129	599	402	341	325	61	48	32
\$50,000 or more.....	1 089	410	223	438	315	293	123	77	18
Workers by number of days worked:									
150 days or more.....farms.....	26 460	20 604	3 869	1 762	1 454	1 384	308	232	225
.....workers.....	64 579	39 036	10 583	14 012	10 290	9 001	3 722	2 441	948
Less than 150 days.....farms.....	59 644	51 368	6 512	1 464	1 260	1 208	204	155	300
.....workers.....	233 292	189 078	26 974	16 342	11 524	10 038	4 818	3 880	898
Contract labor.....farms.....	30 049	25 004	3 589	825	710	688	115	94	631
.....\$1,000.....	86 936	56 685	13 507	16 129	13 460	12 208	2 669	1 907	615
Farms with expenses of—									
\$1 to \$2,499.....	22 414	18 965	2 461	382	345	340	37	33	606
\$2,500 to \$9,999.....	6 307	5 171	854	266	218	210	48	41	16
\$10,000 to \$19,999.....	884	608	183	87	76	73	11	7	6
\$20,000 or more.....	444	260	91	90	71	65	19	13	3
Customwork, machine hire, and rental of machinery and equipment.....farms.....	74 847	65 649	7 655	1 188	1 068	1 033	120	98	355
.....\$1,000.....	153 519	113 953	24 545	14 042	12 271	10 770	1 772	1 526	979
Farms with expenses of—									
\$1 to \$2,499.....	60 762	54 559	5 431	504	463	446	41	33	268
\$2,500 to \$9,999.....	11 336	9 249	1 656	362	330	322	32	26	69
\$10,000 to \$19,999.....	1 884	1 358	371	146	126	122	20	16	9
\$20,000 or more.....	865	483	197	176	149	143	27	23	9
FARM-RELATED INCOME									
Income from machine work, customwork, and other agricultural services.....farms.....	13 487	11 916	1 359	182	164	158	18	17	30
.....\$1,000.....	48 798	40 074	6 584	2 022	1 755	1 713	267	259	118
Value of agricultural products sold directly to individuals for human consumption.....farms.....	6 745	6 072	585	66	51	49	15	14	22
.....\$1,000.....	12 339	10 232	1 527	545	369	336	175	166	36

See footnote at end of table.

Table 30. Summary by Type of Organization: 1978—Con.

[Excludes abnormal farms; see text]

All Farms				Corporation					Other— cooper- ative, estate or trust, etc.
	Total	Individual or family	Partnership	Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
VALUE OF MACHINERY AND EQUIPMENT¹									
Estimated market value of all machinery and equipment	193 211	170 571	18 370	2 819	2 424	2 331	395	317	1 451
..... \$1,000	4 625 915	3 639 909	668 109	289 660	231 384	210 732	58 276	40 453	28 237
Farms by value group:									
\$1 to \$4,999	41 175	37 314	3 512	204	189	178	15	13	145
\$5,000 to \$9,999	63 775	58 115	4 511	317	289	285	28	26	832
\$10,000 to \$19,999	35 211	31 084	3 475	459	394	387	65	58	193
\$20,000 to \$49,999	29 267	25 367	3 172	545	468	444	77	64	183
\$50,000 to \$99,999	13 055	10 786	1 747	475	419	402	56	45	47
\$100,000 to \$199,999	7 593	5 865	1 282	414	332	325	82	66	32
\$200,000 to \$499,999	2 889	1 943	610	319	266	251	53	31	17
\$500,000 or more	246	97	61	86	67	59	19	14	2
SELECTED MACHINERY AND EQUIPMENT¹									
Automobiles	100 423	89 810	8 701	1 516	1 338	1 300	178	154	396
..... number	133 626	116 855	13 563	2 572	2 280	2 164	292	243	636
Motortrucks, including pickups	158 982	140 749	14 978	2 530	2 157	2 072	373	296	725
..... number	256 659	214 867	31 333	9 128	7 614	6 965	1 514	1 062	1 331
Wheel tractors	156 069	137 398	15 071	2 310	2 005	1 926	305	243	1 290
..... number	279 490	236 258	33 363	7 940	6 915	6 455	1 025	786	1 929
2 or 3	52 911	46 130	5 609	909	798	766	111	85	263
..... number	122 284	106 269	13 191	2 226	1 952	1 878	274	214	598
4 or more	13 103	9 906	2 368	750	652	624	98	72	79
..... number	67 151	48 627	13 078	5 063	4 408	4 041	655	486	383
Grain and bean combines, self-propelled only	19 273	15 854	2 719	631	568	549	63	56	69
..... number	23 711	18 771	3 830	1 012	930	900	82	73	98
Cornpickers, corn heads, and picker-shellers	6 700	5 696	802	181	166	154	15	12	21
..... number	7 518	6 331	937	227	209	197	18	14	23
Corn heads for combines	3 292	2 655	496	135	121	118	14	12	6
..... number	3 675	2 928	573	167	151	148	16	13	7
Other cornpickers and picker-shellers	3 650	3 238	345	51	49	40	2	1	16
..... number	3 843	3 403	364	60	(D)	49	(D)	(D)	16
Cottonpickers	6 402	5 435	803	142	123	123	19	16	22
..... number	8 997	7 281	1 359	326	294	294	32	25	31
Mower conditioners	29 869	25 836	3 395	513	472	454	41	30	125
..... number	34 230	29 410	4 050	633	582	561	51	37	137
Pickup balers	24 607	21 154	2 875	473	435	419	38	31	105
..... number	28 286	24 146	3 436	582	536	516	46	38	122
Field forage harvesters, shear bar or flywheel type	4 493	3 779	559	137	120	116	17	12	18
..... number	5 421	4 486	724	185	165	153	20	15	26
AGRICULTURAL CHEMICALS¹									
Agricultural chemicals, including commercial fertilizer and lime	128 856	113 356	12 910	2 089	1 818	1 759	271	211	501
..... \$1,000	502 063	364 190	88 034	46 996	40 620	36 040	6 376	5 422	2 843
Commercial fertilizer	100 339	88 073	10 278	1 614	1 412	1 368	202	167	374
..... acres on which used	16 940 539	12 838 709	2 928 166	1 074 446	958 863	891 718	115 583	91 946	99 218
Lime	8 132	7 307	718	73	58	54	15	12	34
..... acres on which used	348 392	298 925	38 567	9 240	7 769	6 267	1 471	407	1 660
..... tons	409 169	340 994	52 057	13 953	12 508	10 340	1 445	380	2 165
Sprays, dusts, granules, fumigants, etc. to control—									
Insects on hay and other crops	32 615	27 624	3 969	863	746	712	117	95	159
..... acres on which used	6 655 281	4 732 503	1 264 470	611 817	529 949	463 537	81 868	68 352	46 491
Nematodes in crops	2 902	2 377	415	106	97	93	9	8	4
..... acres on which used	497 853	334 401	110 183	49 303	43 354	38 673	5 949	5 402	3 966
Diseases in crops and orchards	7 927	6 671	893	312	275	260	37	27	51
..... acres on which used	921 928	612 279	162 646	143 632	123 158	109 366	20 474	17 556	3 371
Weeds, grass, or brush in crops and pasture	48 704	41 803	5 661	1 008	883	846	125	94	232
..... acres on which used	11 877 555	8 904 586	2 068 504	816 017	710 378	631 752	105 639	88 136	88 448
Chemicals for—									
Defoliation or for growth control of crops, or thinning of fruit	9 428	8 048	1 076	274	248	245	26	24	30
..... acres on which used	1 697 561	1 279 271	281 696	130 358	111 447	102 307	18 911	18 397	6 236
Insect control on livestock and poultry	46 591	40 510	5 039	809	682	645	127	88	233
Sanitation and rodent and bird control	16 620	14 466	1 736	328	244	231	84	54	90
LIVESTOCK									
Cattle and calves inventory	146 678	131 090	12 734	1 636	1 419	1 347	217	172	1 218
..... number	12 950 100	8 184 489	2 079 079	2 459 753	1 380 459	1 149 402	1 079 294	581 570	226 779
Forms with—									
1 to 9	20 020	18 809	1 085	63	56	54	7	7	63
10 to 49	81 242	74 443	5 604	307	290	283	17	17	888
50 to 99	22 249	19 694	2 267	212	193	186	19	17	76
100 to 199	12 725	10 773	1 648	242	220	210	22	19	62
200 to 499	7 277	5 533	1 328	341	291	278	50	43	75
500 or more	3 165	1 838	802	471	369	336	102	69	54
Cows and heifers that had calved	134 847	120 794	11 599	1 294	1 171	1 110	123	106	1 160
..... number	5 692 335	4 296 674	928 079	363 923	328 070	238 214	35 853	24 840	103 659
Beef cows	130 526	116 957	11 207	1 215	1 105	1 044	110	93	1 147
..... number	5 371 770	4 051 429	877 077	340 292	308 171	218 349	32 121	21 112	102 972
Forms with—									
1 to 9	37 419	35 153	2 062	99	91	88	8	8	105
10 to 49	69 260	62 520	5 546	345	324	313	21	21	849
50 to 99	13 351	11 518	1 556	213	198	190	15	12	64
100 to 199	6 318	5 012	1 043	209	182	179	27	23	54
200 to 499	3 209	2 261	688	213	190	177	23	19	47
500 or more	969	493	312	136	120	97	16	10	28

See footnote at end of table.

Table 30. Summary by Type of Organization: 1978—Con.

[Excludes abnormal farms, see text]

All Farms	Corporation									Other— cooper- ative, estate or trust, etc.	
	Total	Individual or family	Partnership	Total	Family held		Other than family held		Total		
					Total	10 or less stockholders	Total	10 or less stockholders			
LIVESTOCK—Con.											
Cattle and calves inventory—Con.											
Cows and heifers that had calved—Con.											
Milk cows	11 380	10 112	975	172	151	145	21	19		121	
..... farms										687	
..... number	320 565	245 245	51 002	23 631	19 899	19 865	3 732	3 728			
Farms with—											
1 to 4	7 598	6 891	535	66	61	57	5	3		106	
5 to 9	554	491	51	6	6	5	—	—		6	
10 to 49	1 001	918	68	11	11	10	—	—		4	
50 to 99	1 128	986	120	20	15	15	5	5		2	
100 to 199	815	647	135	30	24	24	6	6		3	
200 to 499	252	165	60	27	25	25	2	2		—	
500 or more	32	14	6	12	9	9	3	3		—	
Heifers and heifer calves	117 064	104 728	10 449	1 263	1 093	1 033	170	133		624	
..... farms										225	
..... number	3 180 706	1 850 846	479 204	807 431	403 295	349 031	404 136	228 298		1 172	
Steers, steer calves, bulls, and bull calves	130 381	116 158	11 564	1 487	1 289	1 218	198	158		79 895	
..... farms											
..... number	4 077 059	2 036 969	671 796	1 288 399	649 094	562 157	639 305	328 432			
Cattle and calves sold	148 802	132 896	12 983	1 699	1 471	1 396	228	181		1 224	
..... farms										250 678	
..... number	12 229 660	5 714 912	1 821 789	4 442 281	2 036 659	1 748 049	2 405 622	1 289 480		106 426	
..... \$1,000	4 544 440	1 597 346	650 863	2 189 805	901 885	777 719	1 287 920	686 712		1 129	
Calves	123 987	111 289	10 445	1 124	1 000	950	124	109		44 848	
..... farms										9 018	
..... number	3 537 053	2 737 917	558 545	195 743	154 869	134 081	40 874	36 761		943	
..... \$1,000	760 816	578 020	128 547	45 231	34 428	29 901	10 804	9 768			
Cattle	102 726	90 922	9 502	1 359	1 166	1 100	193	149		205 830	
..... farms										97 408	
..... number	8 692 607	2 976 995	1 263 244	4 246 538	1 881 790	1 613 968	2 364 748	1 252 719		22	
..... \$1,000	3 783 624	1 019 326	522 316	2 144 574	867 457	747 818	1 277 116	676 944		115 840	
Fattened on grain and concentrates	7 777	7 771	770	214	143	134	71	45		68 194	
..... farms											
..... number	4 910 578	454 559	535 256	3 804 923	1 526 632	1 304 451	2 278 291	1 173 684			
..... \$1,000	2 545 813	212 830	275 305	1 989 484	744 513	640 613	1 244 971	647 457			
Hogs and pigs inventory	17 417	15 273	1 288	148	120	114	28	22		708	
..... farms										6 360	
..... number	806 178	536 489	145 520	117 809	51 377	41 276	66 432	43 799			
Farms with—											
1 to 9	9 377	8 152	526	25	23	22	2	1		674	
10 to 49	5 595	5 069	467	36	32	32	4	3		23	
50 to 99	1 129	1 013	93	17	16	14	1	1		6	
100 to 199	625	526	82	15	13	13	2	2		2	
200 to 499	465	382	65	17	16	15	1	1		1	
500 or more	226	131	55	38	20	18	18	14		2	
Used or to be used for breeding	12 261	10 591	930	110	87	83	23	17		630	
..... farms										1 663	
..... number	130 116	92 049	20 958	15 446	7 006	5 611	8 440	5 533		630	
Other	14 943	13 102	1 068	143	115	109	28	22		4 697	
..... farms											
..... number	676 062	444 440	124 562	102 363	44 371	35 665	57 992	38 266			
Hogs and pigs sold	13 865	12 107	1 047	144	115	110	29	23		567	
..... farms										9 005	
..... number	1 256 565	826 279	227 033	194 248	89 285	72 468	104 963	74 869		640	
..... \$1,000	109 122	68 251	21 693	18 537	8 279	6 578	10 258	7 043		12	
Feeder pigs sold	3 629	3 309	276	32	24	24	8	4		986	
..... farms										45	
..... number	223 447	182 803	21 879	17 779	9 708	9 708	8 071	6 173			
..... \$1,000	8 251	6 654	775	777	407	407	370	249			
Litters of pigs farrowed between—											
Dec. 1 of preceding year and Nov. 30	12 717	11 018	954	114	90	86	24	18		631	
..... farms										1 835	
..... number	163 748	107 159	29 967	24 787	11 307	8 021	13 480	8 692		623	
Dec. 1 and May 31	10 521	9 027	768	103	80	76	23	17		936	
..... farms										549	
..... number	83 827	55 066	15 081	12 744	5 742	4 096	7 002	4 579		899	
June 1 and Nov. 30	8 799	7 429	723	98	76	72	22	16			
..... farms											
..... number	79 921	52 093	14 886	12 043	5 565	3 925	6 478	4 113			
Sheep and lambs of all ages inventory	8 771	7 705	893	126	107	103	19	18		47	
..... farms										16 630	
..... number	2 441 927	1 707 187	538 648	179 462	160 311	156 791	19 151	19 128		45	
Ewes 1 year old or older	7 874	6 915	809	105	90	86	15	14		9 773	
..... farms										49	
..... number	1 652 623	1 185 185	380 681	76 984	66 391	64 191	10 593	10 579		15 302	
Sheep and lambs sold	7 971	6 925	869	128	109	105	19	18		43	
..... farms										20 680	
..... number	1 841 102	1 151 208	373 250	301 342	290 322	288 322	11 020	11 006		146 156	
..... \$1,000	7 186	6 239	785	119	104	100	15	14			
Sheep and lambs shorn	2 398 146	1 540 429	524 049	312 988	299 414	296 764	13 574	13 560			
..... farms											
..... number	16 137 185	10 952 589	3 591 093	1 447 347	1 342 012	1 319 111	105 335	105 223			
..... pounds of wool											
Horses and ponies inventory	46 985	41 017	4 409	760	659	619	101	87		799	
..... farms										3 730	
..... number	213 304	174 104	24 964	10 506	9 394	6 716	1 112	956		37	
Horses and ponies sold	9 418	8 526	697	158	136	125	22	20		209	
..... farms										153	
..... number	28 069	24 592	2 115	1 153	1 037	769	116	106		36	
..... \$1,000	31 128	26 216	2 219	2 539	2 406	1 722	133	128			
Goats inventory	4 065	3 543	428	58	52	51	6	5		18 830	
..... farms										14	
..... number	945 545	713 801	163 932	48 982	46 001	45 978	2 981	2 881		2 249	
Goats sold	2 010	1 701	269	26	25	25	1	1		65	
..... farms											
..... number	178 952	142 237	27 729	6 737	(D)	(D)	(D)	(D)			
..... \$1,000	5 159	4 088	854	152	(D)	(D)	(D)	(D)			
POULTRY											
Chickens 3 months old or older inventory	24 421	22 803	1 296	132	116	106	16	7		190	
..... farms										7 047	
..... number	13 855 429	7 009 964	1 697 760	5 140 658	4 428 981	3 601 570	711 677	188 082			
Farms with—											
1 to 399	23 995	22 469	1 249	87	81	76	6	4		190	
400 to 3,199	101	87	12	2	2	2	—	—		—	
3,200 to 9,999	66	61	4	1	1	1	—	—		—	
10,000 to 19,999	87	70	10	7	7	5	—	—		—	
20,000 to 49,999	118	92	16	10	5	4	5	2		—	
50,000 to 99,999	32	19	2	11	8	8	3	—		—	
100,000 or more	22	5	3	14	12	10	2	1		—	
Hens and pullets of laying age	24 110	22 508	1 282	130	114	106	16	7		190	
..... farms										6 538	
..... number	12 071 936	5 737 484	1 577 787	4 750 127	4 077 768	3 407 357	672 359	188 082			
Pullets 3 months old or older not of laying age	4 282	3 982	212	25	22	18	3	—		63	
..... farms										509	
..... number	1 783 493	1 272 480	119 973	390 531	351 213	194 213	39 318	—			

See footnote at end of table.

Table 30. Summary by Type of Organization: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Corporation										Other— cooper- ative, estate or trust, etc.
	Total	Individual or family	Partnership	Total	Family held		Other than family held		Total	10 or less stockholders	
					Total	10 or less stockholders	Total	10 or less stockholders			
POULTRY—Con.											
Chickens 3 months old or older sold	1 973	1 788	123	60	47	41	13	4	2	2	
farms	14 783 485	8 892 548	(D)	4 406 508	3 744 175	3 135 156	662 333	219 000	(D)	(D)	
number	1 264	1 161	74	29	24	22	5	3	—	—	
Broilers and other meat-type chickens sold	168 162 967	147 914 598	11 426 806	8 821 563	8 032 302	7 621 302	789 261	682 160	—	—	
farms	251	235	16	—	—	—	—	—	—	—	
Forms with—	199	184	13	2	1	—	1	—	—	—	
1 to 1,999	200	185	8	7	6	6	1	—	—	—	
2,000 to 59,999	614	557	37	20	17	16	3	3	—	—	
60,000 to 99,999	—	—	—	—	—	—	—	—	—	—	
100,000 or more	—	—	—	—	—	—	—	—	—	—	
Turkey hens kept for breeding	1 421	1 355	51	10	7	7	3	2	5	5	
farms	598 529	157 120	27 366	414 028	185 018	185 018	229 010	(D)	(D)	15	
number	393	298	80	15	10	8	5	3	—	—	
Turkeys sold	7 157 397	2 802 959	830 618	3 523 820	1 325 320	1 178 020	2 198 500	1 046 500	—	—	
farms	—	—	—	—	—	—	—	—	—	—	
number	—	—	—	—	—	—	—	—	—	—	
CROPS HARVESTED											
Corn for all purposes	13 935	12 231	1 362	296	262	251	34	26	46	46	
farms	1 392 592	1 029 327	240 508	117 185	104 111	99 674	13 074	11 253	5 572	5 572	
acres	12 682	11 117	1 266	258	232	221	26	21	41	41	
For grain or seed	1 281 832	966 071	212 686	99 365	91 744	87 662	7 621	6 398	3 710	3 710	
bushels	115 369 979	86 666 023	18 667 684	9 799 913	9 027 924	8 678 987	771 989	681 911	236 359	236 359	
farms	3 718	3 017	504	182	159	151	23	20	15	15	
acres	904 120	675 230	145 593	80 846	73 559	69 858	7 287	6 166	2 451	2 451	
Irrigated	—	—	—	—	—	—	—	—	—	—	
Farms by acres harvested:	—	—	—	—	—	—	—	—	—	—	
1 to 24 acres	6 842	6 302	496	27	25	24	2	1	17	17	
25 to 99 acres	2 601	2 241	289	53	47	43	6	4	18	18	
100 to 499 acres	2 631	2 159	359	109	95	91	14	13	4	4	
500 acres or more	608	415	122	69	65	63	4	3	2	2	
Sorghums for all purposes	25 612	22 209	2 748	542	478	461	64	49	113	113	
farms	4 648 907	3 512 243	757 223	356 282	294 946	261 216	61 336	51 098	23 159	23 159	
acres	23 620	20 535	2 483	498	439	423	59	45	104	104	
For grain or seed	4 501 145	3 400 635	734 589	343 232	282 699	249 714	60 533	50 386	22 689	22 689	
bushels	205 334 613	153 029 042	35 199 817	15 886 705	14 072 831	12 343 487	1 813 874	1 536 162	1 219 049	1 219 049	
farms	5 716	4 766	699	218	187	177	31	22	33	33	
acres	952 290	709 588	162 542	73 142	66 698	61 303	6 444	5 102	7 018	7 018	
Irrigated	—	—	—	—	—	—	—	—	—	—	
Farms by acres harvested:	—	—	—	—	—	—	—	—	—	—	
1 to 24 acres	3 689	3 370	282	21	19	18	2	1	16	16	
25 to 99 acres	8 459	7 645	684	95	84	80	11	8	35	35	
100 to 499 acres	9 491	8 122	1 107	219	192	187	27	21	43	43	
500 acres or more	1 981	1 398	410	163	144	138	19	15	10	10	
Wheat for grain	15 406	13 315	1 712	311	274	265	37	33	68	68	
farms	2 701 858	2 098 349	466 627	115 202	103 406	97 664	11 796	10 646	21 680	21 680	
acres	55 476 615	42 697 349	9 509 804	2 876 237	2 583 400	2 431 207	292 837	267 637	393 225	393 225	
bushels	3 348	2 728	450	147	126	120	21	18	23	23	
Irrigated	626 930	454 365	117 405	49 217	42 850	38 872	6 367	5 817	5 943	5 943	
farms	—	—	—	—	—	—	—	—	—	—	
acres	—	—	—	—	—	—	—	—	—	—	
Farms by acres harvested:	—	—	—	—	—	—	—	—	—	—	
1 to 24 acres	2 731	2 508	185	27	25	25	2	2	11	11	
25 to 99 acres	5 757	5 135	542	59	53	52	6	6	21	21	
100 to 499 acres	5 679	4 780	730	140	122	119	18	15	29	29	
500 acres or more	1 239	892	255	85	74	69	11	10	7	7	
Oats for grain	6 957	6 140	688	102	89	87	13	12	27	27	
farms	352 347	284 730	50 030	12 816	9 865	9 670	2 951	2 578	4 771	4 771	
acres	12 393 526	9 777 523	1 973 603	481 873	371 844	368 344	110 029	77 879	160 527	160 527	
bushels	280	235	31	12	10	10	2	2	2	2	
Irrigated	14 106	10 980	(D)	1 078	(D)	(D)	(D)	(D)	(D)	(D)	
farms	—	—	—	—	—	—	—	—	—	—	
acres	—	—	—	—	—	—	—	—	—	—	
Rice	1 391	963	334	84	80	78	4	2	10	10	
farms	597 079	342 219	180 821	70 144	68 722	(D)	1 422	(D)	3 895	3 895	
acres	27 777 490	15 616 361	8 548 667	3 455 960	3 390 898	(D)	65 062	(D)	156 502	156 502	
100-lb bags	1 391	963	334	84	80	78	4	2	10	10	
Irrigated	597 079	342 219	180 821	70 144	68 722	(D)	1 422	(D)	3 895	3 895	
farms	—	—	—	—	—	—	—	—	—	—	
acres	—	—	—	—	—	—	—	—	—	—	
Soybeans for beans	3 448	2 812	506	110	96	94	14	8	20	20	
farms	716 832	470 673	183 642	59 547	53 182	50 172	6 365	5 328	2 970	2 970	
acres	15 999 980	10 547 548	4 199 144	1 184 220	1 091 866	1 031 546	92 354	69 290	69 068	69 068	
bushels	1 650	1 389	198	53	44	43	9	5	10	10	
Irrigated	175 355	143 586	21 100	9 862	8 896	8 886	966	635	807	807	
farms	—	—	—	—	—	—	—	—	—	—	
acres	—	—	—	—	—	—	—	—	—	—	
Farms by acres harvested:	—	—	—	—	—	—	—	—	—	—	
1 to 24 acres	525	469	42	11	9	8	2	1	3	3	
25 to 99 acres	1 233	1 052	152	24	18	18	6	3	5	5	
100 to 499 acres	1 341	1 079	215	35	33	33	2	1	12	12	
500 acres or more	349	212	97	40	36	35	4	3	—	—	
Cotton	23 382	20 525	2 287	474	422	413	52	47	96	96	
farms	6 482 462	5 280 277	873 831	309 563	274 901	261 402	34 662	32 456	18 791	18 791	
acres	3 748 515	2 966 950	549 462	218 332	193 120	183 011	25 212	23 491	13 771	13 771	
bales	9 282	8 047	948	348	313	305	35	30	39	39	
Irrigated	2 267 401	1 824 896	323 867	111 404	97 620	93 398	13 784	12 003	7 234	7 234	
farms	—	—	—	—	—	—	—	—	—	—	
acres	—	—	—	—	—	—	—	—	—	—	
Farms by acres harvested:	—	—	—	—	—	—	—	—	—	—	
1 to 24 acres	2 063	1 898	129	15	14	13	1	1	21	21	
25 to 99 acres	6 187	5 541	553	63	57	56	6	5	30	30	
100 to 499 acres	11 372	10 081	1 060	193	166	162	27	24	38	38	
500 acres or more	3 760	3 005	545	203	185	182	18	17	7	7	

See footnote at end of table.

Table 30. Summary by Type of Organization: 1978—Con.

[Excludes abnormal forms; see text]

All Farms	Corporation							Other — cooper- ative, estate or trust, etc.	
	Total	Individual or family	Partnership	Total	Family held		Other than family held		
					Total	10 or less stockholders	Total		10 or less stockholders
CROPS HARVESTED—Con.									
Irish potatoes ----- farms...	1 294	1 213	63	17	12	11	5	4	1
----- acres...	17 668	13 129	(D)	1 328	1 003	1 002	325	297	(D)
----- hundredweight...	2 946 108	2 145 801	(D)	204 243	164 013	163 993	40 230	39 930	(D)
Irrigated ----- farms...	698	668	18	12	8	8	4	3	—
----- acres...	16 490	12 105	3 086	1 298	974	974	324	296	—
Farms by acres harvested:									
0.1 to 0.9 acres.....	493	458	34	—	—	—	—	—	1
1.0 to 4.9 acres.....	649	635	10	4	3	2	1	1	—
5.0 to 24.9 acres.....	55	48	6	1	1	1	—	—	—
25.0 to 99.9 acres.....	56	42	7	7	4	4	3	2	—
100.0 acres or more.....	41	30	6	5	4	4	1	1	—
Peanuts for nuts ----- farms...	2 911	2 557	286	61	54	52	7	6	7
----- acres...	260 933	213 572	37 326	9 809	8 576	7 655	1 233	1 048	226
----- pounds...	397 931 643	313 024 504	59 331 812	25 232 667	23 033 920	19 668 920	2 198 747	1 831 707	342 660
Irrigated ----- farms...	1 021	852	131	36	29	27	7	6	2
----- acres...	102 152	74 561	(D)	7 334	6 231	5 330	1 103	918	(D)
Sugarcane for sugar ----- farms...	104	45	27	30	20	20	10	9	2
----- acres...	33 137	8 846	11 147	12 987	9 369	9 369	3 618	3 544	(D)
----- tons...	1 084 039	258 724	431 871	388 772	279 541	279 541	109 231	106 054	(D)
Irrigated ----- farms...	104	45	27	30	20	20	10	9	2
----- acres...	33 137	8 846	(D)	12 987	9 369	9 369	3 618	(D)	(D)
Hay crops (see text) ----- farms...	76 327	67 936	6 681	866	772	735	94	76	844
----- acres...	3 131 452	2 537 488	431 634	133 403	115 555	105 503	17 848	12 976	28 927
----- tons, dry...	5 385 486	4 243 899	759 692	331 338	281 118	266 198	50 120	39 834	50 557
Irrigated ----- farms...	4 946	4 113	619	174	145	136	29	23	40
----- acres...	288 042	205 491	39 709	38 196	30 922	29 995	7 274	5 323	4 646
Farms by acres harvested:									
1 to 24 acres.....	41 972	38 289	2 822	164	151	145	13	12	697
25 to 99 acres.....	27 670	24 448	2 757	367	333	322	34	31	98
100 to 499 acres.....	6 364	4 999	1 038	285	247	232	38	26	42
500 acres or more.....	321	200	64	50	41	36	9	7	7
Alfalfa hay ----- farms...	4 858	4 241	487	104	84	79	20	15	26
----- acres...	246 154	187 637	31 897	24 743	21 460	20 879	3 283	2 868	1 877
----- tons, dry...	815 347	585 578	104 706	116 127	103 970	102 691	12 157	10 830	8 936
Irrigated ----- farms...	1 842	1 544	215	67	51	48	16	12	16
----- acres...	147 089	103 594	19 548	22 308	19 129	18 793	3 179	2 779	1 639
Wild hay ----- farms...	6 978	6 236	646	62	56	53	6	5	34
----- acres...	242 719	193 104	40 341	7 566	7 021	5 196	545	306	1 708
----- tons, dry...	274 351	215 874	46 307	10 187	8 998	6 689	1 189	711	1 983
Irrigated ----- farms...	91	76	11	2	2	2	—	—	(D)
----- acres...	5 008	4 135	275	(D)	(D)	(D)	—	—	2
All vegetables harvested for sole (see text) ----- farms...	3 812	3 311	362	124	96	92	28	25	15
----- acres...	216 867	124 358	38 199	53 769	42 498	33 703	11 271	10 757	540
Irrigated ----- farms...	1 670	1 359	200	103	78	74	25	22	8
----- acres...	158 099	75 361	30 366	52 037	41 148	32 353	10 889	10 375	334
Farms by acres harvested:									
0.1 to 4.9 acres.....	1 422	1 323	83	12	9	9	3	3	4
5.0 to 24.9 acres.....	1 197	1 082	100	14	12	12	2	2	1
25.0 to 99.9 acres.....	753	609	99	36	30	30	6	5	9
100.0 acres or more.....	440	297	80	62	45	41	17	15	1
Land in orchards ----- farms...	10 175	9 067	849	193	164	160	29	24	66
----- acres...	249 121	164 355	39 587	42 867	37 578	31 251	5 289	4 377	2 313
Irrigated ----- farms...	3 620	3 131	327	128	102	101	26	22	34
----- acres...	126 949	65 676	24 495	35 782	30 569	26 306	5 213	4 323	995
Farms by acres in orchards:									
0.1 to 4.9 acres.....	4 087	3 805	234	31	30	30	1	1	17
5.0 to 24.9 acres.....	4 268	3 822	364	53	45	44	8	7	29
25.0 to 99.9 acres.....	1 405	1 167	170	53	41	41	12	10	15
100.0 acres or more.....	415	273	81	56	48	45	8	6	5

¹1978 data are based on a sample of farms; see text.

Table 31. Summary by Age and Principal Occupation of Operator: 1978

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming							
		Total	Age of operator						
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
FARMS AND LAND IN FARMS									
Farms	number	194 141	80 437	2 736	7 268	9 697	15 059	20 717	24 960
	percent	100.0	41.4	1.4	3.7	4.9	7.7	10.6	12.8
Land in farms	acres	137 088 468	91 885 992	1 216 572	8 746 176	15 657 021	22 952 681	24 813 146	18 500 396
Average size of farm	acres	706	1 142	445	1 203	1 615	1 524	1 198	741
Value of land and buildings ¹	farms	194 140	80 833	2 577	7 255	9 618	14 749	21 449	25 185
	\$1,000	53 275 147	33 375 709	569 396	3 270 735	6 176 772	8 617 764	8 604 467	6 136 574
Average per farm	dollars	274 416	412 897	220 953	450 824	642 209	584 294	401 159	243 659
Average per acre	dollars	386	360	495	376	390	373	342	326
Farms by value of land and buildings:									
\$1 to \$19,999		14 385	4 359	112	411	420	307	831	2 278
\$20,000 to \$39,999		24 388	5 899	189	305	435	755	1 417	2 798
\$40,000 to \$69,999		31 992	9 712	213	562	541	1 188	2 590	4 618
\$70,000 to \$99,999		23 607	7 936	772	385	466	1 115	1 993	3 205
\$100,000 to \$149,999		24 734	9 417	319	778	752	1 391	2 703	3 474
\$150,000 to \$199,999		15 628	6 940	181	631	662	1 135	2 105	2 226
\$200,000 to \$499,999		36 139	20 189	519	2 464	2 951	4 375	5 671	4 209
\$500,000 to \$999,999		14 166	9 677	197	1 090	1 919	2 534	2 527	1 410
\$1,000,000 or more		9 101	6 704	75	629	1 472	1 949	1 612	967
Owned and rented land by operator:									
Land owned	farms	167 677	67 510	1 176	4 230	7 413	12 868	18 594	23 229
	acres	81 404 636	49 718 562	239 620	3 096 407	6 967 114	11 455 215	14 310 048	13 650 158
Land rented or leased from others	farms	85 003	44 294	2 423	5 708	7 108	10 113	10 842	8 100
	acres	64 853 391	47 221 897	1 004 644	6 137 072	9 162 211	12 485 649	11 870 069	6 562 252
Land rented or leased to others	farms	22 700	10 865	112	573	957	1 767	2 762	4 694
	acres	9 169 559	5 054 467	27 692	487 303	472 304	988 183	1 366 971	1 712 014
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	158 079	70 287	2 521	6 548	8 601	13 423	18 361	20 833
	acres	40 093 696	28 843 745	670 864	3 524 545	5 581 254	7 503 172	7 166 211	4 397 699
Harvested cropland	farms	119 313	60 454	2 382	6 030	7 844	12 080	15 964	16 154
	acres	20 726 861	17 363 563	453 143	2 336 487	3 625 300	4 867 311	4 157 913	1 923 409
Farms by acres harvested:									
1 to 49 acres		64 421	20 914	906	979	1 502	2 780	5 367	9 380
50 to 99 acres		15 937	7 915	235	594	711	1 386	2 273	2 716
100 to 199 acres		12 441	8 293	417	912	1 002	1 665	2 537	1 760
200 to 499 acres		14 715	12 383	609	1 950	2 032	2 945	3 344	1 503
500 to 999 acres		7 921	7 294	182	1 138	1 689	2 110	1 650	525
1,000 to 1,999 acres		3 102	2 936	30	377	729	943	640	217
2,000 acres or more		776	719	3	80	179	251	153	53
Cropland:									
Pasture or grazing only	farms	89 349	34 279	489	2 404	3 493	5 967	9 221	12 705
	acres	12 117 105	5 834 901	77 535	486 413	765 026	1 207 837	1 554 232	1 743 858
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	farms	9 933	5 999	215	786	860	1 351	1 582	1 205
	acres	718 062	501 505	12 621	57 260	96 919	122 172	137 896	74 637
On which all crops failed	farms	16 878	10 066	344	1 344	1 513	2 163	2 598	2 104
	acres	2 650 167	2 008 729	55 640	248 223	395 368	501 946	501 311	306 241
In cultivated summer fallow	farms	10 619	8 179	305	965	1 360	1 958	2 257	1 334
	acres	1 613 665	1 395 258	27 544	172 567	282 076	370 514	396 049	146 508
Idle	farms	21 685	12 906	486	1 643	2 116	2 927	3 242	2 492
	acres	2 267 836	1 739 789	44 381	223 595	416 565	433 392	418 810	203 046
Total woodland									
	farms	45 785	16 008	265	760	1 310	2 544	4 229	6 900
	acres	6 789 828	3 003 529	41 173	154 913	329 331	608 839	852 954	1 016 319
Woodland pastured	farms	37 852	13 528	228	606	1 027	2 102	3 590	5 975
	acres	5 730 605	2 581 481	32 480	135 072	262 774	531 643	743 169	876 343
Woodland not pastured	farms	11 290	3 623	44	209	385	623	978	1 384
	acres	1 059 223	422 048	8 693	19 841	66 557	77 196	109 785	139 976
Pastureland and rangeland other than cropland and woodland pastured									
	farms	79 100	34 692	618	2 649	4 210	6 923	9 474	10 818
	acres	87 912 782	58 650 754	485 687	4 929 029	9 513 913	14 525 187	16 376 021	12 820 917
Land in house lots, ponds, roads, wasteland, etc.	farms	94 746	40 683	1 438	3 230	4 743	7 446	10 686	13 140
	acres	2 292 162	1 387 964	18 848	137 689	232 523	315 483	417 960	265 461
Pastureland, all types									
	farms	155 199	60 898	1 022	4 349	6 563	11 204	16 259	21 501
	acres	105 760 492	67 067 136	595 702	5 550 514	10 541 713	16 264 667	18 673 422	15 441 118
Irrigated land	farms	25 724	17 858	1 271	2 470	3 288	4 353	4 157	2 319
	acres	7 008 763	6 388 120	176 878	899 263	1 524 284	1 924 738	1 388 013	474 944
Harvested cropland irrigated	farms	23 865	17 200	1 260	2 411	3 206	4 209	3 975	2 139
	acres	6 393 248	5 926 178	169 532	837 489	1 436 329	1 790 367	1 269 887	422 574
Pastureland irrigated	farms	3 430	1 714	25	182	264	456	466	321
	acres	357 286	225 885	1 358	26 134	41 066	66 079	69 636	21 612
Other land irrigated	farms	2 218	1 729	65	264	327	462	387	224
	acres	258 229	236 057	5 988	35 640	46 889	68 292	48 490	30 758
Land set aside in the federal farm programs in 1978	farms	25 651	19 315	730	2 541	3 030	4 446	5 180	3 388
	acres	1 493 745	1 299 172	30 302	186 172	255 281	354 941	322 376	150 100
RACE AND TENURE OF OPERATOR									
All operators	number	194 141	80 437	2 736	7 268	9 697	15 059	20 717	24 960
Full owners	number	109 728	36 430	315	1 573	2 616	4 992	9 949	16 985
Part owners	number	56 785	30 396	836	2 567	4 698	7 699	8 475	6 121
Tenants	number	27 628	13 611	1 585	3 128	2 383	2 368	2 293	1 854
White	number	186 797	77 887	2 711	7 175	9 405	14 730	20 245	23 621
Black and other races	number	105 220	34 997	309	1 543	2 543	4 859	9 695	16 048
Full owners	number	54 947	29 713	832	2 544	4 653	7 569	8 328	5 787
Part owners	number	26 630	13 177	1 570	3 088	2 209	2 302	2 222	1 786
Tenants	number	7 344	2 550	25	93	292	329	472	1 339
Black and other races	number	4 508	1 433	6	30	73	133	254	937
Full owners	number	1 838	683	4	23	45	130	147	334
Part owners	number	998	434	15	40	174	66	71	68
Tenants	number								

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Other occupations						
	Total	Age of operator					65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
FARMS AND LAND IN FARMS							
Farms..... number.....	113 704	2 371	12 043	23 626	32 211	28 064	15 389
..... percent.....	58.5	1.2	6.2	12.1	16.5	14.4	7.9
Land in farms..... acres.....	45 202 476	494 754	3 611 822	8 068 303	12 172 224	12 916 414	7 938 959
Average size of farm..... acres.....	398	209	300	342	378	460	516
Value of land and buildings ¹ farms.....	113 307	2 349	11 971	23 411	31 948	27 853	15 775
..... \$1,000.....	19 899 436	248 056	1 925 242	4 074 996	5 642 371	5 084 104	2 924 667
Average per farm..... dollars.....	175 624	105 600	160 825	174 063	176 611	182 533	185 398
Average per acre..... dollars.....	437	498	542	503	459	390	363
Farms by value of land and buildings:							
\$1 to \$19,999.....	10 026	310	1 024	2 002	2 523	2 334	1 833
\$20,000 to \$39,999.....	18 489	702	2 310	3 621	4 766	4 618	2 472
\$40,000 to \$69,999.....	22 280	521	2 353	4 711	5 838	5 601	3 256
\$70,000 to \$99,999.....	15 671	256	1 663	3 420	4 745	3 698	1 889
\$100,000 to \$149,999.....	15 317	149	1 564	3 092	4 702	3 816	1 994
\$150,000 to \$199,999.....	8 688	165	855	1 771	2 574	2 138	1 185
\$200,000 to \$499,999.....	15 950	176	1 592	3 386	4 790	3 921	2 085
\$500,000 to \$999,999.....	4 489	39	381	920	1 369	1 083	697
\$1,000,000 or more.....	2 397	31	229	488	641	644	364
Owned and rented land by operator:							
Land owned..... farms.....	100 167	1 266	8 774	20 599	29 336	26 090	14 102
..... acres.....	31 686 074	202 739	1 886 493	4 709 810	8 255 099	10 070 252	6 561 681
Land rented or leased from others..... farms.....	40 709	1 585	6 414	9 598	11 140	7 932	4 040
..... acres.....	17 631 494	350 403	2 030 360	3 891 289	4 873 826	3 901 653	2 583 963
Land rented or leased to others..... farms.....	11 835	159	805	2 105	3 359	3 061	2 346
..... acres.....	4 115 092	58 388	305 031	532 796	956 701	1 055 491	1 206 685
LAND IN FARMS ACCORDING TO USE							
Total cropland..... farms.....	87 792	1 411	8 968	18 113	25 087	22 529	11 684
..... acres.....	11 249 951	174 671	1 144 162	2 231 699	3 229 862	2 874 206	1 595 351
Harvested cropland..... farms.....	58 859	860	5 849	12 257	17 283	15 184	7 426
..... acres.....	3 363 298	47 765	352 176	707 147	1 004 715	860 935	390 560
Farms by acres harvested:							
1 to 49 acres.....	43 507	603	4 034	8 953	12 794	11 561	5 562
50 to 99 acres.....	8 022	121	963	1 682	2 303	1 942	1 011
100 to 199 acres.....	4 148	85	495	931	1 184	954	499
200 to 499 acres.....	2 332	43	267	516	735	516	255
500 to 999 acres.....	627	8	74	136	190	146	73
1,000 to 1,999 acres.....	166	—	13	24	61	47	21
2,000 acres or more.....	57	—	3	15	16	18	5
Cropland:							
Posture or grazing only..... farms.....	55 070	877	5 628	11 100	15 583	14 439	7 443
..... acres.....	6 282 204	105 991	638 334	1 207 247	1 768 810	1 601 609	960 213
Cover crops, legumes, and soil-improvement grasses not harvested or pastured..... farms.....	3 934	73	443	904	1 160	884	470
..... acres.....	216 557	2 966	15 798	38 292	63 917	58 633	36 951
On which all crops failed..... farms.....	6 812	100	720	1 437	2 150	1 604	801
..... acres.....	641 438	8 641	66 446	124 625	198 966	153 573	89 187
In cultivated summer fallow..... farms.....	2 440	44	247	550	633	628	338
..... acres.....	218 407	1 697	27 883	39 151	56 457	61 052	32 167
Idle..... farms.....	8 779	151	922	2 034	2 504	2 116	1 052
..... acres.....	528 047	7 611	43 525	115 237	136 997	138 404	86 273
Total woodland farms.....							
..... acres.....	29 777	349	2 950	5 719	9 041	7 677	4 041
Woodland pastured..... farms.....	3 786 299	35 272	275 423	699 531	1 044 180	998 549	733 344
..... acres.....	24 324	304	2 328	4 583	7 410	6 329	3 370
Woodland not pastured..... farms.....	3 149 124	32 591	229 814	593 045	862 975	798 581	632 118
..... acres.....	7 667	60	776	1 583	2 251	1 988	1 009
Pastureland and rangeland other than cropland and woodland pastured..... farms.....	44 408	877	4 603	9 084	13 004	10 853	5 987
..... acres.....	29 262 028	278 469	2 078 540	4 972 046	7 651 271	8 816 348	5 465 354
Land in house lots, ponds, roads, wasteland, etc..... farms.....	54 063	1 070	5 585	11 452	15 271	13 355	7 330
..... acres.....	904 198	6 342	113 697	165 027	246 911	227 311	144 910
Pastureland, all types..... farms.....	94 301	1 632	9 662	19 203	26 895	24 004	12 905
..... acres.....	38 693 356	417 051	2 946 688	6 772 338	10 283 056	11 216 538	7 057 685
Irrigated land..... farms.....	7 866	100	711	1 751	2 424	2 090	790
..... acres.....	620 643	4 985	59 102	135 705	203 835	152 161	64 855
Harvested cropland irrigated..... farms.....	6 665	88	611	1 400	2 083	1 824	659
..... acres.....	467 070	3 941	42 226	90 213	167 193	111 906	51 591
Pastureland irrigated..... farms.....	1 716	14	133	412	521	463	173
..... acres.....	131 401	519	15 541	38 856	29 138	35 972	11 375
Other land irrigated..... farms.....	489	8	46	158	152	85	40
..... acres.....	22 172	525	1 335	6 636	7 504	4 283	1 889
Land set aside in the federal farm programs in 1978..... farms.....	6 336	218	804	1 407	1 777	1 412	718
..... acres.....	194 573	4 393	21 029	42 567	57 187	47 434	21 963
RACE AND TENURE OF OPERATOR							
All operators..... number.....	113 704	2 371	12 043	23 626	32 211	28 064	15 389
Full owners..... number.....	73 298	792	5 652	14 084	21 143	20 224	11 403
Part owners..... number.....	26 389	454	3 053	6 407	8 061	5 772	2 642
Tenants..... number.....	14 017	1 125	3 338	3 135	3 007	2 068	1 344
White..... number.....	108 910	2 280	11 730	22 985	30 985	26 558	14 372
Full owners..... number.....	70 223	779	5 501	13 745	20 356	19 124	10 718
Part owners..... number.....	25 234	391	2 970	6 233	7 720	5 519	2 401
Tenants..... number.....	13 453	1 110	3 259	3 007	2 909	1 915	1 253
Black and other races..... number.....	4 794	91	313	641	1 226	1 506	1 017
Full owners..... number.....	3 075	13	151	339	787	1 100	685
Part owners..... number.....	1 155	63	83	174	341	253	241
Tenants..... number.....	564	15	79	128	98	153	91

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming						
		Total	Age of operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
FARMS BY TYPE OF ORGANIZATION								
Individual or family	172 979	70 613	2 462	6 043	8 223	12 890	18 212	22 783
Partnership	94 062 091	62 532 539	858 012	5 455 285	10 290 742	16 104 852	16 608 297	13 215 351
Corporations:	17 038	7 716	251	1 011	1 084	1 662	1 928	1 780
Family held	27 670 643	19 266 352	289 034	2 010 794	3 360 015	4 866 978	5 433 330	3 306 201
More than 10 stockholders	2 281	1 463	16	145	270	363	421	248
Other than family held	10 647 442	6 711 858	58 317	1 100 864	1 180 079	1 640 112	1 636 940	1 095 546
More than 10 stockholders	100	58	1	5	9	21	10	12
10 or less stockholders	2 181	1 405	15	140	261	342	411	236
Other — cooperative, estate or trust, etc.	411	264	2	34	66	75	60	27
More than 10 stockholders	1 792 664	1 215 134	(D)	(D)	587 782	128 494	210 889	174 764
10 or less stockholders	87	53	—	6	13	18	13	3
Other — cooperative, estate or trust, etc.	324	211	2	28	53	57	47	24
Other — cooperative, estate or trust, etc.	1 432	381	5	35	54	69	96	122
	2 915 628	2 160 109	(D)	(D)	238 403	212 245	923 690	708 534
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	106 412	50 268	943	3 739	5 934	9 538	13 224	16 890
Not on farm operated	66 531	21 385	1 624	2 843	2 745	3 931	5 131	5 111
Operators by age group:								
Under 25 years	5 107	2 736	2 736	—	—	—	—	—
25 to 34 years	19 311	7 268	—	7 268	—	—	—	—
35 to 44 years	33 323	9 697	—	—	9 697	—	—	—
45 to 54 years	47 270	15 059	—	—	—	15 059	—	—
55 to 64 years	48 781	20 717	—	—	—	—	20 717	—
65 years and over	40 349	24 960	—	—	—	—	—	24 960
Average age	52.3	55.1	22.1	29.6	39.6	50.0	59.6	71.5
Operators by sex:								
Male	182 296	75 544	2 704	7 150	9 411	14 425	19 396	22 458
Female	11 845	4 893	32	118	286	634	1 321	2 502
Operators of Spanish origin	6 742	2 563	100	170	449	610	563	671
Operators by principal occupation:								
Farming	80 437	80 437	2 736	7 268	9 697	15 059	20 717	24 960
Other	113 704	—	—	—	—	—	—	—
Operators reporting days of work off farm:								
None	67 057	52 605	1 079	4 275	5 842	9 048	13 717	18 644
1 to 99 days	17 546	10 724	596	1 443	1 539	2 292	2 853	2 001
100 to 199 days	16 510	4 664	190	554	823	1 312	1 153	632
200 days or more	85 755	5 171	761	614	772	1 174	958	892
FARMS BY SIZE								
1 to 9 acres	11 599	2 601	114	267	365	469	558	828
10 to 49 acres	29 574	6 810	653	406	528	824	1 469	2 930
50 to 69 acres	13 150	3 001	80	127	235	423	733	1 403
70 to 99 acres	16 064	4 664	191	202	265	577	1 091	2 338
100 to 139 acres	18 551	5 802	113	369	408	698	1 421	2 793
140 to 179 acres	14 924	5 546	207	337	349	795	1 372	2 486
180 to 219 acres	10 369	3 878	158	259	286	550	989	1 636
220 to 259 acres	7 712	3 379	123	245	318	497	954	1 242
260 to 499 acres	26 993	13 790	479	1 467	1 523	2 422	3 996	3 903
500 to 999 acres	21 913	14 125	403	1 792	2 232	3 210	3 849	2 639
1,000 to 1,999 acres	12 985	9 311	142	1 100	1 828	2 522	2 309	1 410
2,000 acres or more	10 307	7 530	73	697	1 360	2 072	1 976	1 352
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)								
Cash grain farms (011)	15 807	11 149	505	1 532	1 900	2 443	2 753	2 016
Field crop, except cash grain farms (013)	25 828	17 383	1 408	2 383	2 894	3 893	4 225	2 580
Cotton farms (0131)	16 395	13 469	796	2 011	2 386	3 283	3 354	1 639
Tobacco farms (0132)	—	—	—	—	—	—	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	9 433	3 914	612	372	508	610	871	941
Vegetable and melon farms (016)	1 919	1 100	25	68	127	242	303	335
Fruit and tree nut farms (017)	3 591	895	6	39	83	176	313	278
Horticultural specialty farms (018)	1 615	735	6	67	93	271	183	115
General farms, primarily crop (019)	4 543	2 740	55	304	368	672	763	605
Livestock farms, except dairy, poultry, and animal specialty (021)	129 783	41 726	623	2 309	3 278	6 264	11 091	18 161
Beef cattle farms, except feedlots (0212)	115 605	36 386	484	1 727	2 591	5 238	9 736	16 610
Dairy farms (024)	3 071	2 460	70	362	574	633	537	284
Poultry and egg farms (025)	2 426	1 111	15	114	192	290	285	215
Animal specialty farms (027)	3 864	568	15	57	156	107	133	100
General farms, primarily livestock (029)	1 694	570	8	33	32	68	158	271
VALUE OF AGRICULTURAL PRODUCTS SOLD								
Market value of agricultural products sold	194 141	80 437	2 736	7 268	9 697	15 059	20 717	24 960
\$1,000	8 299 496	6 128 122	101 006	676 706	1 369 916	2 129 611	1 206 426	644 456
Farms by value of agricultural products sold:								
\$500,000 or more	1 306	1 065	9	115	272	360	225	84
\$200,000 to \$499,999	4 125	3 609	37	450	898	1 117	811	296
\$100,000 to \$199,999	7 647	6 571	219	897	1 504	1 882	1 533	536
\$40,000 to \$99,999	16 614	13 613	469	2 080	2 524	3 493	3 471	1 576
\$20,000 to \$39,999	16 851	11 166	494	1 278	1 430	2 306	3 357	2 301
\$10,000 to \$19,999	22 387	11 327	382	915	1 104	1 834	3 415	3 677
\$5,000 to \$9,999	30 291	10 658	245	566	616	1 500	2 730	5 001
\$2,500 to \$4,999	34 891	9 641	159	352	576	1 098	2 447	5 009
Less than \$2,500	60 029	12 787	722	615	773	1 469	2 728	6 480

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Other occupations						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
FARMS BY TYPE OF ORGANIZATION							
Individual or family	102 366	2 151	10 713	21 262	29 354	25 031	13 855
Partnership	31 529 552	381 531	2 521 521	5 649 979	9 031 107	8 157 128	5 788 286
Corporations:	9 322	197	1 180	2 090	2 408	2 136	1 311
Family held	8 404 291	83 005	800 154	1 627 238	2 127 360	2 057 353	1 709 181
More than 10 stockholders	818	12	73	146	221	222	144
10 or less stockholders	3 935 584	20 177	216 447	504 319	478 093	2 389 925	326 623
Other than family held	42	—	2	8	8	18	6
More than 10 stockholders	776	12	71	138	213	204	138
10 or less stockholders	147	3	17	40	38	34	15
Other—cooperative, estate or trust, etc.	577 530	146	27 473	195 740	132 948	158 195	63 028
More than 10 stockholders	34	—	5	11	11	7	—
10 or less stockholders	113	3	12	29	27	27	15
Other	1 051	8	60	88	190	641	64
Total	755 519	9 895	46 227	91 027	402 716	153 813	51 841
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	56 144	1 214	5 777	11 982	15 406	13 547	8 218
Not on farm operated	45 146	971	5 046	9 080	13 250	11 451	5 348
Operators by age group:							
Under 25 years	2 371	2 371	—	—	—	—	—
25 to 34 years	12 043	—	12 043	—	—	—	—
35 to 44 years	23 626	—	—	23 626	—	—	—
45 to 54 years	32 211	—	—	—	32 211	—	—
55 to 64 years	28 064	—	—	—	—	28 064	—
65 years and over	15 389	—	—	—	—	—	15 389
Average age	50.2	22.2	30.5	39.8	49.7	59.1	71.1
Operators by sex:							
Male	106 752	2 221	11 681	22 989	30 820	26 121	12 920
Female	6 952	150	362	637	1 391	1 943	2 469
Operators of Spanish origin	4 179	36	381	998	1 051	1 112	601
Operators by principal occupation:							
Farming	—	—	—	—	—	—	—
Other	113 704	2 371	12 043	23 626	32 211	28 064	15 389
Operators reporting days of work off farm:							
None	14 452	210	491	937	1 716	3 498	7 600
1 to 99 days	6 822	179	593	1 162	1 734	1 696	1 458
100 to 199 days	11 846	217	1 258	2 140	3 051	3 279	1 901
200 days or more	80 584	1 765	9 701	19 387	25 710	19 591	4 430
FARMS BY SIZE							
1 to 9 acres	8 998	506	1 119	2 200	2 312	1 637	1 224
10 to 49 acres	22 764	421	2 444	5 319	6 102	5 957	2 521
50 to 69 acres	10 149	192	1 156	2 076	3 382	2 221	1 122
70 to 99 acres	11 400	117	1 375	2 414	3 155	2 774	1 565
100 to 139 acres	12 749	364	1 409	2 406	3 488	3 289	1 793
140 to 179 acres	9 378	264	887	1 824	2 720	2 339	1 344
180 to 219 acres	6 491	118	592	1 260	1 957	1 641	923
220 to 259 acres	4 333	53	409	823	1 244	1 155	649
260 to 499 acres	13 203	179	1 392	2 624	3 692	3 416	1 900
500 to 999 acres	7 788	97	725	1 511	2 292	1 961	1 202
1,000 to 1,999 acres	3 674	28	313	711	1 087	933	602
2,000 acres or more	2 777	32	222	458	780	741	544
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)							
Cash grain farms (011)	4 658	124	749	1 004	1 264	989	528
Field crop, except cash grain farms (013)	8 445	221	1 048	2 068	2 374	1 875	859
Cotton farms (0131)	2 926	148	382	701	769	644	282
Other field crops (0132)	—	—	—	—	—	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	5 519	73	666	1 367	1 605	1 231	577
Vegetable and melon farms (016)	819	25	149	185	183	185	92
Fruit and tree nut farms (017)	2 696	6	167	498	882	856	287
Horticultural specialty farms (018)	880	10	103	245	249	208	65
General farms, primarily crop (019)	1 803	20	199	439	482	474	189
Livestock farms, except dairy, poultry, and animal specialty (021)	88 057	1 889	8 695	17 591	24 539	22 425	12 918
Beef cattle farms, except feedlots (0212)	79 219	1 674	7 754	15 174	22 170	20 582	11 865
Dairy farms (024)	611	22	64	111	210	143	61
Poultry and egg farms (025)	1 315	15	92	299	456	324	129
Animal specialty farms (027)	3 296	29	549	938	1 275	382	123
General farms, primarily livestock (029)	1 124	10	228	248	297	203	138
VALUE OF AGRICULTURAL PRODUCTS SOLD							
Market value of agricultural products sold	113 704	2 371	12 043	23 626	32 211	28 064	15 389
Farms by value of agricultural products sold:	2 171 374	17 983	236 772	521 173	733 957	435 610	225 879
\$500,000 or more	241	2	20	59	80	57	23
\$200,000 to \$499,999	516	5	59	114	147	131	60
\$100,000 to \$199,999	1 076	17	115	203	361	260	120
\$40,000 to \$99,999	3 001	58	330	633	878	694	408
\$20,000 to \$39,999	5 685	90	576	1 148	1 678	1 421	772
\$10,000 to \$19,999	11 060	131	1 099	2 287	3 319	2 731	1 493
\$5,000 to \$9,999	19 633	398	2 004	3 873	5 584	4 955	2 819
\$2,500 to \$4,999	25 250	416	2 614	4 913	7 341	6 511	3 455
Less than \$2,500	47 242	1 254	5 226	10 396	12 823	11 304	6 239

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming							
		Total	Age of operator					65 years and over	
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years		
VALUE OF PRODUCTS SOLD—Con.									
Market value of agricultural products sold—Con.									
Grain	farms.....	36 154	26 468	992	3 275	4 235	5 999	7 088	4 879
	\$1,000.....	1 094 903	997 978	22 335	143 470	233 678	285 549	226 082	86 864
Sales of \$40,000 or more	farms.....	6 676	6 272	155	1 025	1 469	1 775	1 400	448
	\$1,000.....	834 880	789 110	12 928	115 805	200 296	236 154	168 494	55 433
Commodity Credit Corporation loans	farms.....	7 271	5 772	233	797	958	1 366	1 502	916
	\$1,000.....	90 625	81 310	1 778	12 246	15 596	23 621	19 524	8 544
Cotton and cottonseed	farms.....	23 346	19 273	1 034	2 772	3 352	4 697	4 912	2 506
	\$1,000.....	993 201	922 920	27 072	127 350	211 204	276 831	212 348	68 114
Sales of \$40,000 or more	farms.....	7 490	7 137	226	1 095	1 680	2 123	1 613	400
	\$1,000.....	763 182	726 549	14 889	96 660	181 004	231 059	158 058	44 880
Commodity Credit Corporation loans	farms.....	3 825	3 319	212	577	669	790	792	279
	\$1,000.....	70 054	66 265	3 158	11 149	15 320	19 457	13 942	3 239
Tobacco	farms.....	—	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—	—
Sales of \$40,000 or more	farms.....	—	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—	—
Field seeds, hay, forage, and silage	farms.....	22 736	9 865	222	882	1 304	1 938	2 706	2 813
	\$1,000.....	116 535	77 677	1 584	10 100	16 350	20 410	17 002	12 231
Sales of \$40,000 or more	farms.....	410	342	6	32	92	106	76	30
	\$1,000.....	40 149	35 312	481	5 358	9 536	10 933	6 099	2 905
Vegetables, sweet corn, and melons	farms.....	3 806	2 313	40	201	307	519	623	623
	\$1,000.....	204 247	154 561	892	9 650	29 757	40 645	55 961	17 657
Sales of \$40,000 or more	farms.....	555	510	5	47	101	156	143	58
	\$1,000.....	183 186	139 219	464	8 025	27 042	36 888	51 759	15 040
Fruits, nuts, and berries	farms.....	3 915	1 600	15	75	168	284	552	506
	\$1,000.....	63 509	45 589	819	2 071	11 352	8 434	13 130	9 783
Sales of \$40,000 or more	farms.....	212	146	1	11	23	39	50	22
	\$1,000.....	45 138	37 005	(D)	(D)	10 329	6 833	10 088	7 395
Nursery and greenhouse products	farms.....	1 827	853	6	75	112	294	211	155
	\$1,000.....	104 401	68 139	436	9 360	11 658	28 255	13 465	4 966
Sales of \$40,000 or more	farms.....	331	238	4	32	53	66	58	25
	\$1,000.....	93 864	62 656	389	8 918	10 937	26 174	12 262	3 976
Other crops	farms.....	4 519	3 437	600	368	481	686	833	469
	\$1,000.....	119 509	105 223	3 150	14 688	22 996	31 003	25 099	8 286
Sales of \$40,000 or more	farms.....	792	725	14	123	174	215	155	44
	\$1,000.....	84 669	77 414	1 315	11 030	18 436	23 926	17 665	5 041
Poultry and poultry products	farms.....	7 430	3 554	537	169	376	531	831	1 110
	\$1,000.....	419 064	307 062	4 679	43 138	66 888	118 939	52 633	20 786
Sales of \$40,000 or more	farms.....	1 364	888	13	99	173	273	230	100
	\$1,000.....	412 661	303 750	4 601	42 880	66 488	118 493	51 502	19 786
Dairy products	farms.....	3 967	2 932	176	394	608	706	653	395
	\$1,000.....	355 894	320 780	14 801	47 131	86 333	92 866	57 697	21 953
Sales of \$40,000 or more	farms.....	2 510	2 256	166	341	540	586	446	177
	\$1,000.....	341 564	311 650	14 615	46 092	85 093	90 960	54 936	19 554
Cattle and calves	farms.....	148 802	57 293	909	3 890	5 940	10 189	15 496	20 869
	\$1,000.....	4 544 440	2 940 185	23 174	248 202	633 965	1 178 658	488 036	368 149
Sales of \$40,000 or more	farms.....	8 564	6 114	184	632	1 105	1 653	1 565	975
	\$1,000.....	3 693 728	2 528 928	17 414	216 741	586 897	1 098 238	368 788	240 849
Hogs and pigs	farms.....	13 865	5 253	660	536	785	1 029	1 195	1 048
	\$1,000.....	109 122	76 907	924	11 406	20 624	20 271	16 282	7 400
Sales of \$40,000 or more	farms.....	460	372	4	58	92	101	93	24
	\$1,000.....	68 147	55 455	211	8 888	16 651	15 137	10 393	4 176
Sheep, lambs, and wool	farms.....	8 158	4 354	51	308	489	962	1 154	1 390
	\$1,000.....	104 626	72 124	828	7 226	16 669	17 080	18 141	12 181
Sales of \$40,000 or more	farms.....	543	420	5	28	79	110	119	79
	\$1,000.....	68 372	48 506	482	5 014	13 579	11 059	12 161	6 212
Other livestock and livestock products (see text)	farms.....	13 627	4 498	133	371	624	1 044	1 226	1 100
	\$1,000.....	70 046	38 976	312	2 914	8 442	10 671	10 550	6 086
Sales of \$40,000 or more	farms.....	339	237	2	21	49	66	61	38
	\$1,000.....	33 930	24 074	(D)	(D)	6 196	6 957	6 199	3 171
SELECTED FARM PRODUCTION EXPENSES¹									
Livestock and poultry purchased	farms.....	67 999	27 293	1 190	2 610	3 493	5 602	7 256	7 142
	\$1,000.....	2 346 632	1 548 704	12 223	156 745	361 340	676 249	210 725	131 421
Farms with expenses of—									
\$1 to \$4,999		49 444	16 779	885	1 265	1 615	2 872	4 592	5 550
\$5,000 to \$19,999		11 039	5 231	74	593	775	1 225	1 113	1 113
\$20,000 to \$49,999		4 252	2 883	190	391	572	754	692	284
\$50,000 or more		3 264	2 400	41	361	531	751	521	195
Feed for livestock and poultry	farms.....	148 884	55 859	1 385	4 025	5 896	9 777	15 123	19 653
	\$1,000.....	1 524 700	1 043 045	12 632	92 809	252 512	405 574	177 272	102 246
Farms with expenses of—									
\$1 to \$4,999		130 642	43 849	1 098	2 845	3 878	6 742	11 773	17 513
\$5,000 to \$19,999		11 260	6 675	92	574	927	1 532	2 011	1 539
\$20,000 to \$49,999		3 492	2 613	151	237	393	720	741	371
\$50,000 or more		3 490	2 722	44	369	698	783	598	230
Commercially mixed formulo feeds	farms.....	55 362	21 338	399	1 699	2 458	4 056	5 576	7 150
	tons.....	3 537 929	2 582 305	56 929	311 005	619 698	829 205	531 460	234 009
	\$1,000.....	523 164	388 127	9 389	43 666	93 229	131 647	75 499	34 697
Farms by tons purchased:									
1 to 99 tons		50 385	17 523	229	1 273	1 622	3 040	4 590	6 769
100 to 499 tons		3 560	2 726	152	285	569	667	750	303
500 tons or more		1 417	1 089	18	141	267	349	236	78
Farms with expenses of—									
\$1 to \$4,999		47 101	15 415	197	1 051	1 329	2 461	4 020	6 357
\$5,000 to \$19,999		3 967	2 585	38	252	375	680	775	465
\$20,000 to \$49,999		2 164	1 716	140	202	303	428	434	209
\$50,000 or more		2 130	1 622	24	194	451	487	347	119

See footnote of end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Other occupations							
	Total	Age of operator						
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
VALUE OF PRODUCTS SOLD—Con.								
Market value of agricultural products sold—Con.								
Grain	farms.....	9 686	220	1 370	2 167	2 554	2 245	1 130
	\$1,000.....	96 925	1 423	11 523	19 147	27 557	26 515	10 760
	farms.....	404	8	44	67	132	111	42
	\$1,000.....	45 770	427	4 002	6 624	13 771	15 659	5 286
	farms.....	1 499	28	196	349	439	337	150
	\$1,000.....	9 315	45	734	1 567	2 277	4 089	602
Cotton and cottonseed	farms.....	4 073	172	511	960	1 140	893	397
	\$1,000.....	70 281	1 642	7 341	16 258	20 769	17 481	6 790
	farms.....	353	5	31	90	112	82	33
	\$1,000.....	36 633	250	3 191	8 272	11 087	10 098	3 736
	farms.....	506	26	79	145	134	82	40
	\$1,000.....	3 789	148	499	1 335	872	630	306
Tobacco	farms.....	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—
	farms.....	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—
Field seeds, hay, forage, and silage	farms.....	12 871	132	1 455	3 051	3 846	2 959	1 428
	\$1,000.....	38 858	304	3 807	9 334	12 329	8 676	4 409
	farms.....	68	—	6	19	27	11	5
	\$1,000.....	4 837	—	344	1 426	1 759	904	404
Vegetables, sweet corn, and melons	farms.....	1 493	27	245	308	395	346	172
	\$1,000.....	49 686	106	1 019	18 234	6 578	4 454	19 293
	farms.....	45	—	1	8	21	9	6
	\$1,000.....	43 967	—	(D)	(D)	5 277	3 247	18 544
Fruits, nuts, and berries	farms.....	2 315	7	148	404	759	700	297
	\$1,000.....	17 920	16	844	3 043	6 648	4 681	2 688
	farms.....	66	—	6	14	18	16	12
	\$1,000.....	8 133	—	309	1 162	3 978	1 254	1 429
Nursery and greenhouse products	farms.....	974	10	109	270	274	236	75
	\$1,000.....	36 261	393	3 675	16 845	11 926	2 217	1 205
	farms.....	93	2	23	22	26	12	8
	\$1,000.....	31 208	(D)	(D)	15 305	10 581	1 109	819
Other crops	farms.....	1 082	26	152	237	297	253	117
	\$1,000.....	14 286	135	1 509	3 743	4 792	2 688	1 419
	farms.....	67	—	5	17	20	18	7
	\$1,000.....	7 255	—	325	2 044	2 747	1 261	877
Poultry and poultry products	farms.....	3 876	290	324	779	1 155	923	405
	\$1,000.....	112 001	1 360	11 388	31 884	35 007	25 718	6 645
	farms.....	476	12	61	117	154	99	33
	\$1,000.....	108 911	1 272	11 216	31 304	34 010	24 947	6 162
Dairy products	farms.....	1 035	26	147	184	308	247	123
	\$1,000.....	35 114	1 595	3 954	7 742	11 638	7 868	2 318
	farms.....	254	16	35	58	88	45	12
	\$1,000.....	29 915	1 496	3 494	6 959	9 953	6 482	1 531
Cattle and calves	farms.....	91 509	1 785	9 070	17 963	26 032	23 362	13 297
	\$1,000.....	1 604 255	9 044	181 122	378 101	563 397	316 540	156 052
	farms.....	2 450	31	233	468	720	626	372
	\$1,000.....	1 164 801	3 353	140 508	293 674	435 842	201 150	90 274
Hogs and pigs	farms.....	8 612	494	970	2 352	2 070	1 997	729
	\$1,000.....	32 214	1 213	5 321	7 631	9 594	5 930	2 525
	farms.....	88	2	13	20	20	24	9
	\$1,000.....	12 692	(D)	(D)	2 613	3 892	2 289	984
Sheep, lambs, and wool	farms.....	3 804	71	385	783	985	899	681
	\$1,000.....	32 502	476	1 979	2 744	12 871	5 726	8 705
	farms.....	123	2	9	9	31	34	31
	\$1,000.....	19 865	(D)	(D)	464	9 704	2 660	6 149
Other livestock and livestock products (see text)	farms.....	9 129	186	1 293	2 623	2 793	1 447	787
	\$1,000.....	31 070	277	3 292	6 466	10 851	7 115	3 070
	farms.....	102	—	9	21	33	26	13
	\$1,000.....	9 856	—	546	1 627	3 336	3 241	1 106
SELECTED FARM PRODUCTION EXPENSES¹								
Livestock and poultry purchased	farms.....	40 706	1 170	5 283	9 156	11 924	8 628	4 545
	\$1,000.....	797 928	5 059	103 456	212 826	289 609	132 083	54 895
Farms with expenses of—								
\$1 to \$4,999		32 665	891	4 167	7 214	9 610	6 981	3 802
\$5,000 to \$19,999		5 808	239	861	1 326	1 594	1 212	576
\$20,000 to \$49,999		1 369	19	183	397	411	268	91
\$50,000 or more		864	21	72	219	309	167	76
Feed for livestock and poultry	farms.....	93 025	1 772	9 663	19 189	26 230	23 023	13 148
	\$1,000.....	481 655	4 188	54 278	108 635	182 375	88 725	43 455
Farms with expenses of—								
\$1 to \$4,999		86 793	1 679	9 028	18 067	24 258	21 477	12 284
\$5,000 to \$19,999		4 585	50	441	775	1 471	1 174	674
\$20,000 to \$49,999		879	26	74	176	270	208	125
\$50,000 or more		768	17	120	171	231	164	65
Commercially mixed formulæ feeds	farms.....	34 024	977	3 716	7 135	9 750	8 386	4 060
	tons.....	955 624	16 120	107 212	246 649	331 453	180 361	73 830
	\$1,000.....	135 037	2 449	15 403	32 023	47 005	27 019	11 139
Forms by tons purchased:								
1 to 99 tons		32 862	935	3 543	6 897	9 374	8 164	3 949
100 to 499 tons		834	39	120	161	260	164	90
500 tons or more		328	3	53	77	116	58	21
Farms with expenses of—								
\$1 to \$4,999		31 686	933	3 411	6 679	8 997	7 859	3 807
\$5,000 to \$19,999		1 382	7	167	247	448	348	165
\$20,000 to \$49,999		448	31	52	91	139	82	53
\$50,000 or more		508	6	86	118	166	97	35

See footnote of end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming						
		Total	Age of operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
SELECTED FARM PRODUCTION EXPENSES¹—Con.								
Animal health costs..... farms.....	111 430	44 342	1 227	3 488	4 971	8 256	12 341	14 059
..... \$1,000.....	50 525	30 739	352	3 772	6 030	10 884	5 926	3 775
Farms with expenses of—								
\$1 to \$499.....	98 066	35 819	985	2 535	3 278	5 905	10 167	12 949
\$500 to \$999.....	6 910	4 107	173	403	769	1 043	1 138	581
\$1,000 to \$2,999.....	4 666	3 096	57	394	585	940	713	407
\$3,000 or more.....	1 788	1 320	12	156	339	368	323	122
Seeds, bulbs, plants, and trees..... farms.....	79 146	46 657	2 108	5 232	6 596	9 819	12 827	10 075
..... \$1,000.....	155 817	132 914	3 386	18 295	29 197	36 894	31 353	13 789
Farms with expenses of—								
\$1 to \$999.....	51 167	23 018	1 290	1 795	2 131	3 817	6 585	7 400
\$1,000 to \$4,999.....	20 277	16 547	633	2 521	2 824	3 957	4 565	2 047
\$5,000 to \$9,999.....	4 719	4 333	146	563	888	1 224	1 103	409
\$10,000 or more.....	2 983	2 759	39	353	753	821	574	219
Commercial fertilizer..... farms.....	108 717	50 302	1 889	4 778	6 433	9 630	14 054	13 518
..... \$1,000.....	333 575	261 991	5 429	32 273	55 422	72 333	65 505	31 028
Farms with expenses of—								
\$1 to \$2,499.....	81 347	28 800	1 234	1 868	2 387	4 315	8 125	10 871
\$2,500 to \$9,999.....	19 420	14 323	547	1 917	2 336	3 210	4 283	2 030
\$10,000 to \$19,999.....	4 928	4 375	89	670	995	1 171	1 034	416
\$20,000 or more.....	3 022	2 804	19	323	715	934	612	201
Other agricultural chemicals including lime..... farms.....	82 808	44 395	1 580	5 147	6 485	9 442	12 215	9 526
..... \$1,000.....	168 488	140 118	3 270	18 081	30 557	37 780	34 920	15 510
Farms with expenses of—								
\$1 to \$2,499.....	68 253	31 784	1 238	3 188	3 741	6 141	9 055	8 421
\$2,500 to \$9,999.....	11 227	9 576	279	1 565	2 012	2 428	2 435	857
\$10,000 to \$19,999.....	2 113	1 915	41	272	462	519	480	141
\$20,000 or more.....	1 215	1 120	22	122	270	354	245	107
Energy and petroleum products..... farms.....	192 204	80 436	2 557	7 220	9 593	14 703	21 338	25 025
..... \$1,000.....	500 426	397 735	8 533	50 760	85 504	113 239	95 774	43 924
Farms with expenses of—								
\$1 to \$2,499.....	155 152	50 040	1 639	3 154	3 777	6 678	13 387	21 405
\$2,500 to \$9,999.....	26 043	20 285	694	2 571	3 321	5 135	5 675	2 889
\$10,000 to \$19,999.....	6 499	5 930	164	936	1 400	1 598	1 381	451
\$20,000 or more.....	4 510	4 181	60	559	1 095	1 292	895	280
Petroleum products..... farms.....	191 876	80 397	2 557	7 220	9 590	14 699	21 319	25 012
..... \$1,000.....	408 928	327 869	7 547	41 494	69 757	93 366	79 565	36 140
Gasoline..... farms.....	170 965	72 848	2 295	6 621	8 653	13 227	19 286	22 766
..... \$1,000.....	140 594	97 876	2 166	11 221	18 196	25 897	25 082	15 314
Diesel fuel..... farms.....	82 293	44 867	1 468	5 205	6 939	10 051	12 438	8 766
..... \$1,000.....	117 906	101 066	2 471	12 951	22 580	29 660	24 237	9 167
LP gas, butane, and propane..... farms.....	47 482	27 476	1 141	2 670	3 843	6 238	7 578	6 006
..... \$1,000.....	36 589	28 344	455	3 522	5 364	7 747	7 334	3 922
Fuel oil..... farms.....	13 460	7 593	288	807	926	1 429	2 217	1 926
..... \$1,000.....	4 412	3 721	156	438	664	1 048	1 011	404
Natural gas..... farms.....	11 298	8 983	319	1 360	1 729	2 266	2 257	1 052
..... \$1,000.....	82 741	76 639	1 781	10 758	18 741	23 572	16 996	4 791
Kerosene, motor oil, and grease..... farms.....	191 864	80 388	2 557	7 217	9 590	14 697	21 316	25 011
..... \$1,000.....	26 686	20 222	517	2 605	4 212	5 441	4 905	2 542
Electricity..... farms.....	104 563	50 938	1 560	4 567	7 048	10 582	14 238	12 943
..... \$1,000.....	90 902	69 519	980	9 242	15 712	19 788	16 086	7 711
Other—coal, wood, coke, etc..... farms.....	2 855	1 284	19	62	114	252	381	456
..... \$1,000.....	596	347	6	24	36	85	123	73
Hired farm labor..... farms.....	72 229	38 841	835	4 002	5 889	8 636	10 453	9 026
..... \$1,000.....	430 935	336 208	3 612	32 795	72 910	105 927	80 330	40 634
Farms with expenses of—								
\$1 to \$4,999.....	55 335	24 705	608	2 473	2 906	4 646	6 834	7 238
\$5,000 to \$19,999.....	12 643	10 424	196	1 170	2 062	2 834	2 740	1 422
\$20,000 to \$49,999.....	3 162	2 801	30	273	714	854	663	267
\$50,000 or more.....	1 089	911	1	86	207	302	216	99
Workers by number of days worked:								
150 days or more..... farms.....	26 460	19 262	349	2 011	3 630	5 101	5 052	3 119
..... workers.....	64 579	49 683	605	4 731	10 170	14 928	12 557	6 692
Less than 150 days..... farms.....	59 644	30 107	626	3 095	4 300	6 353	8 201	7 532
..... workers.....	233 292	150 446	3 419	18 807	23 206	36 939	41 052	27 023
Contract labor..... farms.....	30 049	16 616	390	1 942	2 656	3 811	4 585	3 232
..... \$1,000.....	86 936	68 010	1 307	7 734	13 826	15 997	21 410	7 737
Farms with expenses of—								
\$1 to \$2,499.....	22 414	10 712	234	1 089	1 340	2 315	3 079	2 655
\$2,500 to \$9,999.....	6 307	4 740	135	694	1 048	1 176	1 211	476
\$10,000 to \$19,999.....	884	771	18	116	185	209	179	64
\$20,000 or more.....	444	393	3	43	83	111	116	37
Customwork, machine hire, and rental of machinery and equipment..... farms.....	74 847	36 575	874	3 296	4 647	6 991	10 489	10 278
..... \$1,000.....	153 519	110 891	2 194	12 066	21 105	27 765	30 335	17 426
Farms with expenses of—								
\$1 to \$2,499.....	60 762	26 106	669	2 012	2 769	4 439	7 520	8 697
\$2,500 to \$9,999.....	11 336	8 099	160	1 028	1 261	1 915	2 374	1 361
\$10,000 to \$19,999.....	1 884	1 613	42	174	453	412	398	134
\$20,000 or more.....	865	757	3	82	164	225	197	86
FARM-RELATED INCOME								
Income from machine work, customwork, and other agricultural services..... farms.....	13 487	9 502	989	1 531	1 660	2 158	2 162	1 002
..... \$1,000.....	48 798	38 813	1 850	6 282	8 505	10 248	9 447	2 481
Value of agricultural products sold directly to individuals for human consumption..... farms.....	6 745	2 718	43	188	267	410	830	980
..... \$1,000.....	12 339	6 989	116	745	1 242	1 476	1 966	1 445

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

(Excludes abnormal farms; see text)

All Farms	Other occupations						
	Total	Age of operator					65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
SELECTED FARM PRODUCTION EXPENSES¹—Con.							
Animal health costs.....farms.....	67 088	1 239	7 403	14 607	19 294	16 420	8 125
.....\$1,000.....	19 786	194	2 709	4 491	6 448	4 217	1 729
Farms with expenses of—							
\$1 to \$499.....	62 247	1 159	6 828	13 552	17 686	15 390	7 632
\$500 to \$999.....	2 803	39	329	565	975	622	273
\$1,000 to \$2,999.....	1 570	40	197	373	486	305	169
\$3,000 or more.....	468	1	49	117	147	103	51
Seeds, bulbs, plants, and trees.....farms.....	32 489	619	3 609	6 709	9 961	7 985	3 606
.....\$1,000.....	22 904	366	2 419	4 913	7 703	5 216	2 287
Farms with expenses of—							
\$1 to \$999.....	28 149	547	3 121	5 760	8 502	7 003	3 216
\$1,000 to \$4,999.....	3 730	65	427	819	1 259	830	330
\$5,000 to \$9,999.....	386	—	40	91	126	102	27
\$10,000 or more.....	224	7	21	39	74	50	33
Commercial fertilizer.....farms.....	58 415	885	6 026	12 314	17 959	14 535	6 696
.....\$1,000.....	71 585	875	6 316	15 622	22 276	18 426	8 069
Farms with expenses of—							
\$1 to \$2,499.....	52 547	819	5 493	10 967	16 113	13 097	6 058
\$2,500 to \$9,999.....	5 097	55	478	1 183	1 606	1 231	544
\$10,000 to \$19,999.....	553	11	45	111	177	140	69
\$20,000 or more.....	218	—	10	53	63	67	25
Other agricultural chemicals including lime.....farms.....	38 413	822	4 191	8 539	11 128	9 173	4 560
.....\$1,000.....	28 369	296	2 523	6 383	8 421	7 127	3 619
Farms with expenses of—							
\$1 to \$2,499.....	36 469	788	4 021	8 104	10 531	8 689	4 336
\$2,500 to \$9,999.....	1 651	34	142	386	502	414	173
\$10,000 to \$19,999.....	198	—	20	34	61	45	38
\$20,000 or more.....	95	—	8	15	34	25	13
Energy and petroleum products.....farms.....	111 768	2 325	11 794	23 121	31 535	27 519	15 474
.....\$1,000.....	102 691	1 451	10 286	21 043	31 818	25 199	12 893
Farms with expenses of—							
\$1 to \$2,499.....	105 112	2 233	11 128	21 757	29 351	26 003	14 640
\$2,500 to \$9,999.....	5 758	82	580	1 195	1 895	1 283	723
\$10,000 to \$19,999.....	569	8	57	103	175	151	75
\$20,000 or more.....	329	2	29	66	114	82	36
Petroleum products.....farms.....	111 479	2 313	11 778	23 069	31 466	27 458	15 395
.....\$1,000.....	81 059	1 204	8 430	16 367	25 072	19 835	10 152
Gasoline.....farms.....	98 117	2 088	10 467	19 929	27 528	24 387	13 718
.....\$1,000.....	42 718	672	4 441	8 122	12 816	10 653	6 014
Diesel fuel.....farms.....	37 426	535	3 948	8 120	11 524	9 000	4 299
.....\$1,000.....	16 839	227	1 628	3 617	5 195	4 299	1 874
LP gas, butane, and propane.....farms.....	20 006	327	1 948	4 546	5 743	4 759	2 683
.....\$1,000.....	8 245	112	790	1 812	2 558	1 941	1 034
Fuel oil.....farms.....	5 867	67	487	1 165	1 824	1 459	865
.....\$1,000.....	691	9	54	137	220	184	87
Natural gas.....farms.....	2 315	28	264	526	730	533	234
.....\$1,000.....	6 101	72	887	1 315	2 286	1 195	346
Kerosene, motor oil, and grease.....farms.....	111 476	2 311	11 778	23 068	31 466	27 458	15 395
.....\$1,000.....	6 463	112	631	1 364	1 998	1 563	797
Electricity.....farms.....	53 625	1 050	4 956	10 588	15 808	14 060	7 163
.....\$1,000.....	21 383	243	1 835	4 630	6 689	5 298	2 687
Other—coal, wood, coke, etc.....farms.....	1 571	17	154	305	406	387	302
.....\$1,000.....	249	5	21	46	56	67	55
Hired farm labor.....farms.....	33 388	369	3 309	6 648	9 984	8 497	4 581
.....\$1,000.....	94 727	719	7 703	21 794	28 304	23 947	12 260
Farms with expenses of—							
\$1 to \$4,999.....	30 630	328	3 105	6 143	9 188	7 760	4 106
\$5,000 to \$19,999.....	2 219	38	156	411	630	588	396
\$20,000 to \$49,999.....	361	3	30	57	106	110	55
\$50,000 or more.....	178	—	18	37	60	39	24
Workers by number of days worked:							
150 days or more.....farms.....	7 198	85	556	1 349	2 164	1 869	1 175
.....workers.....	14 896	119	1 168	3 163	4 573	3 793	2 080
Less than 150 days.....farms.....	29 537	312	3 005	5 948	8 835	7 516	3 921
.....workers.....	82 846	912	7 704	18 028	24 195	20 187	11 820
Contract labor.....farms.....	13 433	237	1 317	2 793	3 676	3 739	1 671
.....\$1,000.....	18 927	277	1 327	4 303	5 474	4 482	3 063
Farms with expenses of—							
\$1 to \$2,499.....	11 702	215	1 177	2 409	3 148	3 328	1 425
\$2,500 to \$9,999.....	1 567	19	125	340	479	379	225
\$10,000 to \$19,999.....	113	2	15	23	33	25	15
\$20,000 or more.....	51	1	—	21	16	7	6
Customwork, machine hire, and rental of machinery and equipment.....farms.....	38 272	604	3 750	8 007	11 222	9 925	4 764
.....\$1,000.....	42 628	669	3 681	7 942	12 833	12 193	5 309
Farms with expenses of—							
\$1 to \$2,499.....	34 656	509	3 450	7 278	10 166	8 955	4 298
\$2,500 to \$9,999.....	3 237	90	266	656	938	877	410
\$10,000 to \$19,999.....	271	5	24	53	78	68	43
\$20,000 or more.....	108	—	10	20	40	25	13
FARM-RELATED INCOME							
Income from machine work, customwork, and other agricultural services.....farms.....	3 985	154	670	986	1 085	798	292
.....\$1,000.....	9 985	211	1 900	2 484	3 253	1 687	450
Value of agricultural products sold directly to individuals for human consumption.....farms.....	4 027	63	413	953	1 251	893	454
.....\$1,000.....	5 350	81	438	1 205	1 813	1 073	740

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Farming								
	Total farming and other occupations	Age of operator							
		Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
VALUE OF MACHINERY AND EQUIPMENT¹									
Estimated market value of all machinery and equipment	forms	193 211	80 638	2 565	7 231	9 596	14 723	21 404	25 119
	\$1,000	4 625 915	3 270 092	77 839	386 558	646 271	899 316	815 402	444 706
Farms by value group:									
\$1 to \$4,999	forms	41 175	11 779	268	606	715	1 234	2 676	6 280
\$5,000 to \$9,999	forms	63 775	17 518	380	906	1 073	2 041	4 504	8 614
\$10,000 to \$19,999	forms	35 211	14 073	809	1 055	1 305	2 211	4 036	4 657
\$20,000 to \$49,999	forms	29 267	17 234	675	1 976	2 470	3 532	5 026	3 555
\$50,000 to \$99,999	forms	13 055	10 413	292	1 567	1 758	2 651	2 888	1 257
\$100,000 to \$199,999	forms	7 593	6 721	107	795	1 516	2 065	1 679	559
\$200,000 to \$499,999	forms	2 889	2 684	33	309	694	909	559	180
\$500,000 or more	forms	246	216	1	17	65	80	36	17
SELECTED MACHINERY AND EQUIPMENT¹									
Automobiles	forms	100 423	52 332	1 113	4 357	6 514	10 504	14 832	15 012
	number	133 626	69 371	1 517	5 578	9 267	15 317	19 468	18 224
Motortrucks, including pickups	forms	158 982	71 789	2 287	6 602	8 919	13 635	19 409	20 937
	number	256 659	141 338	3 264	13 641	22 197	33 447	37 725	31 064
Wheel tractors	forms	156 069	68 626	2 170	6 244	8 419	12 940	18 631	20 222
	number	279 490	155 621	4 592	14 330	23 623	34 988	43 570	34 518
2 or 3	forms	52 911	29 994	1 120	2 916	4 136	6 153	8 615	7 054
	number	122 284	71 363	2 971	6 792	10 016	14 946	20 540	16 098
4 or more	forms	13 103	10 897	148	1 066	2 151	3 113	3 163	1 256
	number	67 151	56 523	719	5 276	11 475	16 368	16 177	6 508
Grain and bean combines, self-propelled only	forms	19 273	15 421	869	1 844	2 776	3 955	3 940	2 037
	number	23 711	19 253	957	2 258	3 614	5 042	4 932	2 450
Cornpickers, corn heads, and picker-shellers	forms	6 700	4 862	129	542	863	1 165	1 330	833
	number	7 518	5 501	147	594	1 058	1 334	1 485	883
Corn heads for combines	forms	3 292	2 843	114	428	671	827	627	176
	number	3 675	3 181	117	446	776	946	707	189
Other cornpickers and picker-shellers	forms	3 650	2 175	30	142	214	364	759	666
	number	3 843	2 320	30	148	282	388	778	694
Cottonpickers	forms	6 402	5 580	182	727	981	1 392	1 588	710
	number	8 997	7 921	225	971	1 476	2 130	2 227	892
Mower conditioners	forms	29 869	13 325	726	1 032	1 616	2 865	3 869	3 217
	number	34 230	15 275	749	1 196	1 861	3 437	4 366	3 666
Pickup balers	forms	24 607	13 336	647	1 118	1 804	3 027	3 911	2 829
	number	28 286	15 936	1 178	1 324	2 117	3 721	4 385	3 211
Field forage harvesters, shear bar or flywheel type	forms	4 493	2 263	44	177	317	631	644	450
	number	5 421	2 771	45	249	392	758	755	572
AGRICULTURAL CHEMICALS¹									
Agricultural chemicals, including commercial fertilizer and lime	forms	128 856	60 440	2 290	5 996	7 783	11 766	16 706	15 899
	\$1,000	502 063	402 109	8 699	50 355	85 978	110 113	100 426	46 538
Commercial fertilizer	forms	100 339	47 371	1 846	4 616	6 217	9 194	13 229	12 269
	acres on which used	16 940 539	13 220 645	305 093	1 654 969	2 724 667	3 619 552	3 317 999	1 598 365
Lime	forms	8 132	2 950	24	131	280	514	848	1 153
	acres on which used	348 392	165 950	1 205	7 297	21 798	45 562	46 179	43 909
	tons	409 169	193 055	1 983	7 390	22 062	58 749	50 875	51 996
Sprays, dusts, granules, fumigants, etc. to control—	forms	32 615	20 074	711	2 550	3 098	4 243	5 442	4 030
Insects on hay and other crops	acres on which used	6 655 281	5 787 142	135 698	818 417	1 292 622	1 562 333	1 388 260	589 812
	forms	2 902	1 930	101	335	299	422	510	263
Nematodes in crops	acres on which used	497 853	455 285	17 521	89 509	88 273	118 203	110 125	31 654
	forms	7 927	3 950	123	435	601	909	1 015	867
Diseases in crops and orchards	acres on which used	921 928	778 294	26 629	114 492	160 884	197 915	198 909	79 465
Weeds, grass, or brush in crops and pasture	forms	48 704	27 843	1 136	3 605	4 503	5 981	7 520	5 098
	acres on which used	11 877 555	9 753 403	267 439	1 340 897	2 201 151	2 727 115	2 297 943	918 858
Chemicals for—	forms	9 428	7 378	376	1 129	1 156	1 602	2 076	1 039
Defoliation or for growth control of crops, or thinning of fruit	acres on which used	1 697 561	1 537 737	44 568	236 987	301 665	412 071	399 454	142 992
Insect control on livestock and poultry	forms	46 591	20 784	434	1 787	2 652	4 266	6 054	5 591
Sanitation and rodent and bird control	forms	16 620	8 119	139	810	1 108	1 735	2 434	1 893
LIVESTOCK									
Cattle and calves inventory	forms	146 678	57 162	1 415	3 965	5 901	10 125	15 233	20 523
	number	12 950 100	7 837 976	81 214	700 314	1 338 676	2 258 839	1 949 260	1 509 673
Farms with—	forms	20 020	5 830	601	397	533	793	1 222	2 284
1 to 9	forms	81 242	25 518	441	1 282	1 802	3 507	6 752	11 734
10 to 49	forms	22 249	10 799	176	793	1 122	2 069	3 104	3 535
50 to 99	forms	12 725	7 660	111	723	1 157	1 745	2 198	1 726
100 to 199	forms	7 277	5 005	63	521	815	1 282	1 398	926
200 to 499	forms	3 165	2 350	23	249	472	729	559	318
	number	134 847	52 330	1 268	3 395	5 090	9 073	14 060	19 444
Cows and heifers that had calved	forms	5 692 335	3 240 653	36 950	249 171	455 715	768 954	913 913	815 950
	number	130 526	49 550	1 095	3 019	4 535	8 462	13 456	18 983
Beef cows	forms	5 371 770	2 962 262	25 823	209 022	386 508	688 094	860 579	792 236
	number	37 419	10 490	666	632	687	1 323	2 453	4 729
Farms with—	forms	69 260	25 201	292	1 392	2 042	3 944	6 874	10 657
1 to 9	forms	13 351	7 155	82	460	829	1 512	2 204	2 068
10 to 49	forms	6 318	3 829	31	297	547	903	1 117	934
50 to 99	forms	3 209	2 161	21	193	317	555	622	453
100 to 199	forms	969	714	3	45	113	225	186	142
	number	37 419	10 490	666	632	687	1 323	2 453	4 729
200 to 499	forms	69 260	25 201	292	1 392	2 042	3 944	6 874	10 657
500 or more	forms	13 351	7 155	82	460	829	1 512	2 204	2 068
	number	6 318	3 829	31	297	547	903	1 117	934
	number	3 209	2 161	21	193	317	555	622	453
	number	969	714	3	45	113	225	186	142

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Other occupations						
	Total	Age of operator					65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
VALUE OF MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment --- farms...	112 573	2 339	11 804	23 321	31 740	27 726	15 643
..... \$1,000...	1 355 823	26 793	139 271	289 055	402 032	326 636	172 036
Farms by value group:							
\$1 to \$4,999	29 396	772	3 048	6 251	8 206	6 704	4 415
\$5,000 to \$9,999	46 257	887	5 131	9 516	11 944	11 995	6 784
\$10,000 to \$19,999	21 138	334	1 918	4 284	6 641	5 452	2 509
\$20,000 to \$49,999	12 033	274	1 319	2 490	3 779	2 733	1 438
\$50,000 to \$99,999	2 642	49	303	542	825	572	351
\$100,000 to \$199,999	872	17	69	173	270	215	128
\$200,000 to \$499,999	205	6	12	55	66	50	16
\$500,000 or more	30	-	4	10	9	5	2
SELECTED MACHINERY AND EQUIPMENT¹							
Automobiles	48 091	768	4 651	9 387	13 286	12 200	7 799
..... farms	64 255	926	5 945	13 057	18 406	15 955	9 966
..... number	87 193	1 996	9 271	18 186	25 137	20 805	11 798
Motortrucks, including pickups	115 321	2 553	11 832	24 504	33 986	27 323	15 123
..... farms	87 443	1 332	8 250	18 424	25 685	22 408	11 344
..... number	123 869	1 868	11 505	25 715	37 205	31 768	15 808
Wheel tractors	22 917	329	2 136	4 662	7 262	5 713	2 815
..... farms	50 921	728	4 675	10 373	16 183	12 784	6 178
..... number	2 206	42	197	405	672	616	274
..... farms	10 628	179	913	1 985	3 271	2 905	1 375
..... number							
Groin and bean combines, self-propelled only	3 852	75	573	715	1 171	850	468
..... farms	4 458	76	638	842	1 333	1 022	547
..... number	1 838	40	244	281	620	464	189
Cornpickers, corn heads, and picker-shellers	2 017	40	257	304	688	512	216
..... farms	449	16	50	90	160	103	30
..... number	494	16	54	90	164	127	43
Corn heads for combines	1 475	24	199	197	521	371	163
..... farms	1 523	24	203	214	524	385	173
..... number							
Cottonpickers	822	16	95	207	264	176	64
..... farms	1 076	24	99	283	343	246	81
..... number	16 544	200	1 590	3 512	5 051	4 404	1 787
Mower conditioners	18 955	266	1 893	4 058	5 771	4 922	2 045
..... farms	11 271	164	927	2 353	3 661	2 941	1 225
..... number	12 350	172	978	2 635	4 079	3 168	1 318
Pickup balers	2 230	15	168	511	722	585	229
..... farms	2 650	15	210	631	857	676	261
..... number							
Field forage harvesters, shear bar or flywheel type							
..... farms							
..... number							
AGRICULTURAL CHEMICALS¹							
Agricultural chemicals, including commercial fertilizer							
and lime	68 416	1 331	7 090	14 599	20 362	16 849	8 185
..... farms	99 954	1 171	8 840	22 005	30 697	25 553	11 689
..... \$1,000...	52 968	849	5 453	11 174	16 287	13 260	5 945
Commercial fertilizer	3 719 894	54 233	341 936	774 747	1 185 538	953 591	409 849
..... farms	5 182	60	480	1 028	1 475	1 517	622
..... acres on which used	182 442	1 689	14 022	28 714	55 781	56 964	25 272
..... tons	216 114	1 626	15 710	38 036	67 624	64 642	28 476
Sprays, dusts, granules, fumigants, etc. to control—							
Insects on soy and other crops	12 541	130	1 427	2 847	3 621	3 108	1 408
..... farms	868 139	14 438	94 149	195 226	244 050	227 052	93 224
..... acres on which used	972	16	142	181	268	281	84
Nematodes in crops	42 568	290	5 838	6 656	16 264	5 936	7 584
..... farms	3 977	37	336	903	1 154	1 133	414
..... acres on which used	143 634	3 661	7 809	25 931	45 049	38 460	22 724
..... farms	20 861	385	2 303	4 533	6 228	4 945	2 467
..... acres on which used	2 124 152	30 084	194 719	430 773	629 539	562 661	276 376
Chemicals for—							
Defoliation or for growth control of crops, or thinning							
of fruit	2 050	61	284	505	573	363	264
..... farms	159 824	4 154	26 096	38 965	39 623	32 802	18 184
..... acres on which used	25 807	532	2 920	5 667	7 539	6 049	3 100
Insect control on livestock and poultry	8 501	109	825	1 985	2 470	2 058	1 054
..... farms							
Sanitation and rodent and bird control							
..... farms							
..... number							
LIVESTOCK							
Cattle and calves inventory	89 516	1 576	8 903	17 771	25 443	23 051	12 772
..... farms	5 112 124	55 704	494 953	1 068 365	1 472 926	1 297 168	723 008
..... number							
Farms with—							
1 to 9	14 190	284	1 529	3 199	3 874	3 354	1 950
..... farms	55 724	1 089	5 576	10 817	15 825	14 514	7 903
..... number	11 450	111	1 030	2 201	3 392	3 043	1 673
10 to 49	5 065	55	497	988	1 470	1 312	743
..... farms	2 272	27	188	420	667	613	357
..... number	815	10	83	146	215	215	146
50 to 99							
..... farms							
..... number							
100 to 199							
..... farms							
..... number							
200 to 499							
..... farms							
..... number							
500 or more							
..... farms							
..... number							
Cows and heifers that had calved	82 517	1 418	7 954	16 137	23 496	21 551	11 961
..... farms	2 451 682	28 384	200 887	445 410	670 287	710 996	395 718
..... number	80 976	1 394	7 792	15 725	23 104	21 261	11 700
Beef cows	2 409 508	26 973	196 021	436 373	657 307	701 635	391 199
..... farms							
..... number							
Farms with—							
1 to 9	26 929	695	2 979	5 373	7 734	6 449	3 699
..... farms	44 059	608	4 004	8 604	12 430	12 072	6 341
..... number	6 196	56	525	1 104	1 829	1 676	1 006
10 to 49	2 489	20	181	425	769	698	396
..... farms	1 048	13	84	175	295	284	197
..... number	255	2	19	44	47	82	61
..... farms							
..... number							

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Forming							
		Total	Age of operator						
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
LIVESTOCK—Con.									
Cattle and calves inventory—Con.									
Cows and heifers that had calved—Con.									
Milk cows	farms... number...	11 380 320 565	6 018 278 391	199 11 127	547 40 149	882 69 207	1 268 80 860	1 465 53 334	1 657 23 714
Farms with—									
1 to 4	number...	7 598	3 170	23	155	269	574	856	1 293
5 to 9	number...	554	194	1	9	18	35	50	81
10 to 49	number...	1 001	670	113	57	84	102	146	168
50 to 99	number...	1 128	985	42	175	208	276	220	64
100 to 199	number...	815	738	13	118	235	184	152	36
200 to 499	number...	252	232	6	29	64	85	36	12
500 or more	number...	32	29	1	4	4	12	5	3
Heifers and heifer calves	farms... number...	117 064 3 180 706	46 590 1 986 863	1 228 21 536	3 120 177 352	4 571 367 538	8 242 599 931	12 563 468 859	16 866 351 647
Steers, steer calves, bulls, and bull calves	farms... number...	130 381 4 077 059	50 799 2 610 460	793 22 728	3 382 273 791	5 105 515 423	9 159 889 954	13 893 566 488	18 467 342 076
Cattle and calves sold	farms... number... \$1,000...	148 802 12 229 660 4 544 440	57 293 7 668 197 2 940 185	909 70 127 23 174	3 890 645 288 248 202	5 940 1 493 730 633 965	10 189 2 731 641 1 178 658	15 496 1 562 185 488 036	20 869 1 165 226 368 149
Calves	farms... number... \$1,000...	3 123 987 3 537 053 760 816	45 675 1 970 345 432 975	703 26 724 5 581	2 765 177 626 43 402	4 319 280 000 62 834	7 598 423 297 92 854	12 420 554 971 120 262	17 870 507 761 108 042
Cattle	farms... number... \$1,000...	102 726 8 692 607 3 783 624	40 889 5 697 852 2 507 210	649 43 403 17 593	2 841 467 662 204 800	4 360 1 213 730 571 131	7 478 2 308 344 1 085 804	11 224 1 007 248 367 774	14 337 657 465 260 107
Fattened on grain and concentrates	farms... number... \$1,000...	8 777 4 910 578 2 545 813	3 668 3 240 744 1 693 159	43 4 396 2 190	260 229 085 124 688	381 776 023 422 071	754 1 603 374 848 810	1 013 360 513 156 716	1 217 267 353 138 684
Hogs and pigs inventory	farms... number...	17 417 806 178	6 274 530 151	670 9 440	511 88 219	862 141 933	1 303 129 266	1 447 109 349	1 481 51 944
Farms with—									
1 to 9	number...	9 377	3 000	546	123	298	567	616	850
10 to 49	number...	5 595	1 814	89	185	247	397	452	444
50 to 99	number...	1 129	561	13	66	131	119	137	95
100 to 199	number...	625	376	13	46	60	81	111	65
200 to 499	number...	465	338	9	57	68	88	97	19
500 or more	number...	226	185	—	34	58	51	34	8
Used or to be used for breeding	farms... number... farms... number...	12 261 130 116 14 943 676 062	4 207 78 227 5 237 451 924	640 1 929 150 7 511	390 13 177 422 75 042	618 21 534 798 120 399	784 18 629 1 227 110 637	930 16 167 1 345 93 182	845 6 791 1 295 45 153
Hogs and pigs sold	farms... number... \$1,000...	13 865 1 256 565 109 122	5 253 848 610 76 907	660 15 369 924	536 120 248 11 406	785 219 768 20 624	1 029 229 358 20 271	1 195 179 480 16 282	1 048 84 387 7 400
Feeder pigs sold	farms... number... \$1,000...	3 629 223 447 8 251	1 285 123 059 4 620	83 3 341 120	263 12 729 455	154 25 307 1 067	202 47 317 1 778	287 21 630 777	296 12 735 424
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	farms... number... farms... number...	12 717 163 748 10 521 83 827	4 465 107 250 3 894 54 781	642 2 755 632 2 055	517 18 072 459 8 878	647 28 109 457 13 955	804 25 891 718 12 920	969 22 506 852 11 680	886 9 917 776 5 293
June 1 and Nov. 30	farms... number...	8 799 79 921	2 982 52 469	63 700	354 9 194	566 14 154	566 12 971	796 10 826	607 4 624
Sheep and lambs of all ages inventory	farms... number...	8 771 2 441 927	4 514 1 767 631	54 15 629	321 142 169	567 319 019	986 465 417	1 213 459 800	1 373 365 597
Ewes 1 year old or older	farms... number...	7 874 1 652 623	4 121 1 215 819	45 9 629	287 97 029	434 204 291	912 323 595	1 149 328 176	1 294 253 099
Sheep and lambs sold	farms... number...	7 971 1 841 102	4 296 1 263 259	51 16 515	305 120 027	476 285 420	952 293 040	1 141 325 085	1 371 223 172
Sheep and lambs shorn	farms... number... pounds of wool...	7 186 2 398 146 16 137 185	3 923 1 693 054 11 777 477	44 12 406 80 202	277 156 691 928 044	426 343 365 2 263 225	796 408 193 3 049 075	1 083 443 192 3 122 508	1 297 329 207 2 334 423
Horses and ponies inventory	farms... number...	46 985 213 304	16 279 84 270	317 1 175	1 634 8 140	2 341 14 311	3 632 20 606	4 324 23 035	4 031 17 003
Horses and ponies sold	farms... number... \$1,000...	9 418 28 069 31 128	2 601 8 841 11 025	56 185 154	245 877 876	377 1 520 3 755	584 1 901 2 288	717 2 535 2 758	622 1 823 1 194
Goats inventory	farms... number... \$1,000...	4 065 945 545 2 010	1 963 694 707 1 065	72 5 245 68	228 62 963 54	243 114 885 157	497 217 739 280	433 173 563 262	490 120 312 244
Goats sold	farms... number... \$1,000...	5 159 178 952 5 159	3 256 106 503 3 256	30 1 321 30	247 9 020 247	475 14 441 475	888 29 546 888	1 043 34 354 1 043	573 17 821 573
POULTRY									
Chickens 3 months old or older inventory	farms... number...	24 421 13 855 429	9 810 11 077 370	641 319 187	442 1 227 413	929 2 130 712	1 486 4 888 222	2 124 1 599 706	4 188 912 130
Farms with—									
1 to 399	number...	23 995	9 526	634	417	893	1 389	2 037	4 156
400 to 3,199	number...	101	55	—	—	6	10	25	14
3,200 to 9,999	number...	66	44	1	2	2	14	23	2
10,000 to 19,999	number...	87	57	—	5	6	22	19	5
20,000 to 49,999	number...	118	81	4	13	13	31	13	7
50,000 to 99,999	number...	32	26	2	2	4	11	5	2
100,000 or more	number...	22	21	—	3	3	9	2	2
Hens and pullets of laying age	farms... number...	24 110 12 071 936	9 725 9 763 387	639 283 517	440 1 183 114	914 1 867 814	1 466 4 334 293	2 098 1 224 050	4 168 870 599
Pullets 3 months old or older not of laying age	farms... number...	4 282 1 783 493	1 490 1 313 983	16 35 670	50 44 299	268 262 898	319 553 929	276 375 656	561 41 531

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Other occupations						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
LIVESTOCK—Con.							
Cattle and calves inventory—Con.							
Cows and heifers that had calved—Con.							
Milk cows	farms.....	116	557	1 195	1 345	1 299	850
	number.....	42 174	4 866	9 037	12 980	9 361	4 519
Farms with—							
1 to 4	farms.....	94	470	1 036	1 056	1 108	664
5 to 9	number.....	3	20	59	96	62	120
10 to 49	farms.....	3	30	44	114	82	55
50 to 99	number.....	10	21	31	48	28	5
100 to 199	farms.....	3	15	18	24	13	4
200 to 499	number.....	—	1	7	6	5	1
500 or more	farms.....	—	—	—	—	1	1
	number.....	3	—	—	—	—	—
Heifers and heifer calves	farms.....	1 183	7 030	14 025	20 367	17 884	9 985
	number.....	1 193 843	12 055	132 397	246 091	392 894	255 440
Steers, steer calves, bulls, and bull calves	farms.....	1 234	7 811	15 609	22 631	20 833	11 464
	number.....	1 466 599	15 265	161 669	376 864	409 745	330 732
Cattle and calves sold	farms.....	91 509	1 785	9 070	17 963	26 032	23 362
	number.....	4 561 463	37 065	495 898	1 019 785	1 503 642	962 905
	\$1,000.....	1 604 255	9 044	181 122	378 101	563 397	316 540
Calves	farms.....	78 312	1 463	7 747	15 025	22 186	20 224
	number.....	1 566 708	22 214	140 461	291 570	441 597	413 817
	\$1,000.....	327 841	4 041	29 348	61 120	93 599	86 890
Cattle	farms.....	61 837	998	6 062	11 914	17 800	16 316
	number.....	2 994 755	14 851	355 437	728 215	1 062 045	549 088
	\$1,000.....	1 276 414	5 003	151 774	316 981	469 797	229 650
Fattened on grain and concentrates	farms.....	5 109	63	422	1 216	1 458	1 278
	number.....	1 669 834	2 908	235 375	471 567	627 244	225 919
	\$1,000.....	852 654	1 194	113 554	235 036	328 158	126 259
Hogs and pigs inventory	farms.....	540	1 159	2 829	2 702	3 034	879
	number.....	276 027	10 144	43 652	67 952	74 490	58 872
Farms with—							
1 to 9	farms.....	423	489	1 559	1 358	2 129	419
10 to 49	number.....	70	525	1 009	1 067	737	373
50 to 99	farms.....	28	90	155	160	90	45
100 to 199	number.....	9	35	60	77	41	27
200 to 499	farms.....	9	17	36	28	25	12
500 or more	number.....	1	3	10	12	12	3
Used or to be used for breeding	farms.....	430	816	1 919	1 777	2 495	617
	number.....	51 889	2 642	7 407	12 009	13 627	12 913
Other	farms.....	464	1 054	2 659	2 218	2 503	808
	number.....	224 138	7 502	36 245	55 943	60 863	45 959
Hogs and pigs sold	farms.....	494	970	2 352	2 070	1 997	729
	number.....	407 955	17 605	64 314	99 611	118 414	76 831
	\$1,000.....	32 214	1 213	5 321	7 631	9 594	5 930
Feeder pigs sold	farms.....	110	411	785	485	406	147
	number.....	100 388	5 516	18 807	27 300	24 275	18 878
	\$1,000.....	3 631	196	762	960	825	704
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30	farms.....	432	839	1 996	1 805	2 539	641
	number.....	56 498	2 772	9 016	13 777	15 409	11 927
Dec. 1 and May 31	farms.....	406	729	1 476	1 463	2 017	536
	number.....	29 046	1 403	4 530	6 740	7 975	6 342
June 1 and Nov. 30	farms.....	414	675	1 441	1 276	1 665	346
	number.....	27 452	1 369	4 486	7 037	7 434	5 585
Sheep and lambs of all ages inventory	farms.....	73	351	870	1 083	1 177	703
	number.....	674 296	9 663	52 040	97 809	185 177	172 156
Ewes 1 year old or older	farms.....	66	301	704	930	1 114	638
	number.....	436 804	5 437	33 729	64 573	126 051	113 954
Sheep and lambs sold	farms.....	70	374	747	948	869	667
	number.....	577 843	7 547	35 935	54 193	208 919	108 655
Sheep and lambs shorn	farms.....	62	269	647	857	807	621
	number.....	705 092	8 025	43 633	79 542	231 015	149 119
	pounds of wool.....	4 359 708	56 528	299 153	552 355	1 363 213	1 040 032
Horses and ponies inventory	farms.....	649	3 940	7 264	9 026	6 938	2 889
	number.....	129 034	2 319	15 028	29 905	41 673	28 246
Horses and ponies sold	farms.....	155	1 035	1 980	2 209	951	487
	number.....	19 228	354	3 065	5 544	5 788	3 014
	\$1,000.....	20 103	197	2 224	4 332	8 017	4 093
Goats inventory	farms.....	31	182	385	608	633	263
	number.....	250 838	3 309	23 539	40 733	52 302	82 164
Goats sold	farms.....	12	85	231	223	218	176
	number.....	72 449	490	3 250	20 018	13 241	18 248
	\$1,000.....	1 903	10	78	609	375	456
POULTRY							
Chickens 3 months old or older inventory	farms.....	428	1 185	3 098	3 795	3 621	2 484
	number.....	2 778 059	43 454	331 615	736 958	783 020	664 782
Farms with—							
1 to 399	farms.....	424	1 170	3 070	3 755	3 587	2 463
400 to 3,199	number.....	1	1	5	12	16	11
3,200 to 9,999	farms.....	1	3	6	6	2	4
10,000 to 19,999	number.....	30	6	6	7	6	3
20,000 to 49,999	farms.....	37	4	9	14	7	3
50,000 to 99,999	number.....	6	—	1	1	3	—
100,000 or more	farms.....	—	—	—	—	—	—
	number.....	14 385	370	1 171	3 067	3 710	3 603
Hens and pullets of laying age	farms.....	40 584	198 813	667 898	634 404	614 076	152 774
Pullets 3 months old or older not of laying age	farms.....	324	233	608	627	643	357
	number.....	469 510	2 870	132 802	69 060	148 616	50 706

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Total farming and other occupations	Farming							
		Total	Age of operator						65 years and over
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years		
POULTRY—Con.									
Chickens 3 months old or older sold	farms..... 1 973	795	11	51	88	152	200	293	
	number..... 14 783 485	11 685 500	276 261	1 511 074	2 722 407	4 360 509	1 861 109	954 140	
Broilers and other meat-type chickens sold	farms..... 1 264	742	12	77	134	166	246	107	
	number..... 168 162 967	118 061 819	2 518 006	13 674 665	26 819 094	35 431 730	29 975 752	9 642 572	
Farms with—									
1 to 1,999	..... 251	111	2	9	7	6	73	14	
2,000 to 59,999	..... 199	122	2	17	15	17	35	36	
60,000 to 99,999	..... 200	91	1	5	21	17	29	18	
100,000 or more	..... 614	418	7	46	91	126	109	39	
Turkey hens kept for breeding	farms..... 1 421	383	5	24	103	62	98	91	
	number..... 598 529	313 282	17	33 829	29 428	220 504	28 993	511	
Turkeys sold	farms..... 393	204	—	17	77	46	35	29	
	number..... 7 157 397	5 098 148	—	1 450 521	796 060	2 310 274	415 796	125 497	
CROPS HARVESTED									
Corn for all purposes	farms..... 13 935	9 611	744	886	1 401	1 970	2 311	2 299	
	acres..... 1 392 592	1 257 986	31 006	168 504	329 690	372 353	261 969	94 464	
For grain or seed	farms..... 12 682	8 643	225	840	1 318	1 859	2 198	2 203	
	acres..... 1 281 832	1 159 711	25 753	157 138	299 317	349 125	240 215	88 163	
Irrigated	bushels..... 115 369 979	107 866 382	2 276 359	15 546 609	29 336 621	32 853 070	21 704 491	6 149 232	
	farms..... 3 718	3 331	140	535	781	906	734	235	
Farms by acres harvested:	acres..... 904 120	857 327	19 197	124 517	228 183	268 524	176 338	40 568	
1 to 24 acres	..... 6 842	3 696	53	131	253	559	1 037	1 663	
25 to 99 acres	..... 2 601	1 945	71	238	335	427	519	355	
100 to 499 acres	..... 2 631	2 427	98	405	554	681	533	156	
500 acres or more	..... 608	575	3	66	176	192	109	29	
Sorghums for all purposes	farms..... 25 612	19 338	714	2 322	3 036	4 550	5 211	3 505	
	acres..... 4 648 907	4 068 396	92 793	555 984	786 705	1 141 090	1 028 975	462 849	
For grain or seed	farms..... 23 620	18 195	705	2 239	2 919	4 304	4 881	3 147	
	acres..... 4 501 145	3 954 907	91 671	545 109	760 183	1 113 675	1 000 201	444 068	
Irrigated	bushels..... 205 334 613	183 093 614	4 399 970	24 902 797	35 993 228	53 134 697	45 602 140	19 060 782	
	farms..... 5 716	5 071	260	750	1 035	1 356	1 151	519	
Farms by acres harvested:	acres..... 952 290	890 898	27 040	118 818	204 927	282 987	183 608	73 518	
1 to 24 acres	..... 3 689	2 128	88	149	257	307	549	778	
25 to 99 acres	..... 8 459	5 998	337	632	771	1 263	1 662	1 333	
100 to 499 acres	..... 9 491	8 227	256	1 208	1 489	2 152	2 236	886	
500 acres or more	..... 1 981	1 842	24	250	402	582	434	150	
Wheat for grain	farms..... 15 406	11 321	299	1 318	1 815	2 618	3 116	2 155	
	acres..... 2 701 858	2 270 754	36 589	263 938	429 035	631 301	591 584	318 307	
Irrigated	bushels..... 55 476 615	47 654 008	737 442	5 616 439	9 928 969	12 979 432	12 632 454	5 759 272	
	farms..... 3 348	3 033	98	447	668	785	717	318	
Farms by acres harvested:	acres..... 626 930	584 629	9 753	77 650	140 208	186 615	124 855	45 548	
1 to 24 acres	..... 2 731	1 634	56	142	211	274	440	511	
25 to 99 acres	..... 5 757	3 927	131	475	528	841	1 139	813	
100 to 499 acres	..... 5 679	4 657	103	576	860	1 170	1 265	683	
500 acres or more	..... 1 239	1 103	9	125	216	333	272	148	
Oats for grain	farms..... 6 957	4 250	70	319	530	855	1 258	1 218	
	acres..... 352 347	246 903	3 751	22 371	39 344	55 705	71 800	53 932	
Irrigated	bushels..... 12 393 526	9 126 589	149 814	858 483	1 575 108	2 196 140	2 527 624	1 819 420	
	farms..... 280	209	5	22	58	51	46	27	
Farms by acres harvested:	acres..... 14 106	11 950	226	1 713	2 155	3 725	2 297	1 834	
1 to 24 acres	..... 1 391	1 253	66	249	268	288	277	105	
25 to 99 acres	..... 597 079	563 742	14 470	93 978	134 826	143 709	128 873	47 886	
Irrigated	100-lb bags..... 27 777 490	26 297 903	651 533	4 409 716	6 559 841	6 660 210	5 855 557	2 161 046	
	farms..... 1 391	1 253	66	249	268	288	277	105	
Farms by acres harvested:	acres..... 597 079	563 742	14 470	93 978	134 826	143 709	128 873	47 886	
1 to 24 acres	..... 3 448	2 845	151	492	639	684	608	271	
25 to 99 acres	..... 716 832	650 938	22 990	104 321	187 108	179 712	121 249	35 558	
Irrigated	bushels..... 15 999 980	14 714 107	566 065	2 500 200	3 942 976	4 232 963	2 662 382	809 521	
	farms..... 1 650	1 536	73	238	353	392	344	136	
Farms by acres harvested:	acres..... 175 355	167 374	6 425	24 945	43 872	49 408	33 633	9 091	
1 to 24 acres	..... 525	388	17	48	62	65	97	99	
25 to 99 acres	..... 1 233	928	55	170	185	229	214	75	
100 to 499 acres	..... 1 341	1 205	71	220	290	305	235	84	
500 acres or more	..... 349	324	8	54	102	85	62	13	
Cotton	farms..... 23 382	19 288	1 035	2 774	3 354	4 698	4 915	2 512	
	acres..... 6 482 462	6 006 062	211 956	912 238	1 346 369	1 772 438	1 341 905	421 156	
Irrigated	bales..... 3 748 515	3 493 295	109 975	492 093	799 703	1 043 798	803 990	244 636	
	farms..... 9 282	8 214	491	1 304	1 701	2 171	1 872	675	
Farms by acres harvested:	acres..... 2 267 401	2 150 297	80 181	321 361	525 967	660 355	445 429	117 004	
1 to 24 acres	..... 2 063	1 043	50	73	162	148	225	385	
25 to 99 acres	..... 6 187	4 398	327	516	467	834	1 202	1 052	
100 to 499 acres	..... 11 372	10 252	580	1 669	1 782	2 568	2 747	906	
500 acres or more	..... 3 760	3 595	78	516	943	1 148	741	169	

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

(Excludes abnormal farms; see text)

All Farms	Other occupations						
	Total	Age of operator					65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
POULTRY—Con.							
Chickens 3 months old or older sold	farms... 1 178	265	70	165	226	299	153
	number... 3 097 985	115 299	422 486	670 403	1 117 445	510 872	261 480
Broilers and other meat-type chickens sold	farms... 522	7	66	156	159	99	35
	number... 50 101 148	509 385	6 763 686	14 249 990	15 438 644	10 326 810	2 812 633
Farms with—							
1 to 1,999	140	3	18	62	35	18	4
2,000 to 59,999	77	—	5	18	28	16	10
60,000 to 99,999	109	2	15	27	35	21	9
100,000 or more	196	2	28	49	61	44	12
Turkey hens kept for breeding	farms... 1 038	257	67	237	201	182	94
	number... 285 247	13 413	5 233	235 892	661	29 673	375
Turkeys sold	farms... 189	2	11	43	41	81	11
	number... 2 059 249	(D)	(D)	896 018	684 463	245 338	210 232
CROPS HARVESTED							
Corn for all purposes	farms... 4 324	64	456	847	1 324	1 059	574
	acres... 134 606	2 434	14 083	25 189	38 049	38 260	16 591
For grain or seed	farms... 4 039	62	430	740	1 247	1 012	548
	acres... 122 121	2 415	13 451	22 658	32 442	35 373	15 782
Irrigated	bushels... 7 503 597	181 401	851 270	1 314 122	2 254 915	2 042 591	859 298
	farms... 387	11	42	89	131	83	31
	acres... 46 793	807	5 533	8 024	16 620	10 743	5 066
Farms by acres harvested:							
1 to 24 acres	3 146	41	323	552	992	794	444
25 to 99 acres	656	15	81	144	186	152	78
100 to 499 acres	204	6	22	40	64	53	19
500 acres or more	33	—	4	4	5	13	7
Sorghums for all purposes	farms... 6 274	133	839	1 416	1 641	1 469	776
	acres... 580 511	9 871	70 424	132 660	157 845	156 383	53 328
For grain or seed	farms... 5 425	125	758	1 265	1 419	1 250	608
	acres... 546 238	9 646	67 449	126 461	148 653	145 918	48 111
Irrigated	bushels... 22 240 999	424 979	2 536 172	4 949 315	6 078 672	6 342 774	1 909 087
	farms... 645	9	72	146	186	173	59
	acres... 61 392	344	5 513	12 274	25 295	11 504	6 462
Farms by acres harvested:							
1 to 24 acres	1 561	36	201	331	377	393	223
25 to 99 acres	2 461	62	359	595	647	551	247
100 to 499 acres	1 264	27	180	306	352	274	125
500 acres or more	139	—	18	33	43	32	13
Wheat for grain	farms... 4 085	74	496	939	1 163	944	469
	acres... 431 104	5 029	56 470	92 014	126 811	100 977	49 803
Irrigated	bushels... 7 822 607	75 371	977 624	1 621 762	2 442 348	1 884 149	821 353
	farms... 315	2	25	68	125	69	26
	acres... 42 301	(D)	(D)	7 181	20 266	6 944	4 212
Farms by acres harvested:							
1 to 24 acres	1 097	17	117	212	331	293	127
25 to 99 acres	1 830	44	217	493	495	382	199
100 to 499 acres	1 022	12	141	208	297	237	127
500 acres or more	136	1	21	26	40	32	16
Oats for grain	farms... 2 707	36	350	608	748	613	352
	acres... 105 444	2 325	12 999	20 683	28 569	24 898	15 970
Irrigated	bushels... 3 266 937	87 509	449 726	645 907	862 297	766 594	454 904
	farms... 71	—	9	12	25	16	9
	acres... 2 156	—	178	502	638	518	320
Rice	farms... 138	—	18	27	32	41	20
	acres... 33 337	—	3 211	3 127	8 593	11 528	6 878
Irrigated	100-lb bags... 1 479 587	—	138 518	101 287	380 242	492 981	366 559
	farms... 138	—	18	27	32	41	20
	acres... 33 337	—	3 211	3 127	8 593	11 528	6 878
Soybeans for beans	farms... 603	12	119	148	141	144	39
	acres... 65 894	539	11 043	16 079	16 900	18 073	3 260
Irrigated	bushels... 1 285 873	8 082	246 304	325 183	336 363	318 573	51 368
	farms... 114	—	16	32	44	15	7
	acres... 7 981	—	678	2 348	3 551	730	674
Farms by acres harvested:							
1 to 24 acres	137	4	19	39	32	33	10
25 to 99 acres	305	7	72	66	61	77	22
100 to 499 acres	136	1	25	36	42	26	6
500 acres or more	25	—	3	7	6	8	1
Cotton	farms... 4 094	174	515	966	1 143	896	400
	acres... 476 400	13 929	49 987	110 821	146 328	114 898	40 437
Irrigated	bales... 255 220	6 555	27 844	57 776	74 933	63 843	24 269
	farms... 1 068	33	129	248	319	252	87
	acres... 117 104	1 877	13 017	25 642	37 854	29 618	8 896
Farms by acres harvested:							
1 to 24 acres	1 020	58	149	245	252	197	119
25 to 99 acres	1 789	73	202	409	509	426	170
100 to 499 acres	1 120	41	148	279	321	232	99
500 acres or more	165	2	16	33	61	41	12

See footnote of end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms, see text]

All Farms	Total farming and other occupations	Farming						
		Total	Age of operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
CROPS HARVESTED—Con.								
Irish potatoes	farms... 1 294	997	518	27	52	128	121	151
	acres... 17 668	16 247	1 348	2 897	3 609	5 490	2 181	721
	hundredweight... 2 946 108	2 673 796	184 029	492 335	625 134	903 703	338 812	129 783
Irrigated	farms... 698	649	518	23	31	40	23	14
	acres... 16 490	15 419	1 093	2 844	3 544	5 366	1 932	640
Farms by acres harvested:								
	0.1 to 0.9 acres... 493	279	—	4	14	70	77	114
	1.0 to 4.9 acres... 649	592	512	2	9	21	21	27
	5.0 to 24.9 acres... 55	38	3	4	9	10	7	5
	25.0 to 99.9 acres... 56	51	2	8	13	16	9	3
	100.0 acres or more... 41	37	1	9	7	11	7	2
Peanuts for nuts	farms... 2 911	2 086	68	279	344	482	562	351
	acres... 260 933	223 629	5 482	32 578	50 300	60 210	55 799	19 260
	pounds... 397 931 643	349 503 033	8 267 261	54 584 437	78 512 735	97 328 350	83 834 481	26 975 769
Irrigated	farms... 1 021	847	28	138	172	225	206	78
	acres... 102 152	92 824	2 606	14 120	22 022	27 043	20 986	6 047
Sugarcane for sugar	farms... 104	84	—	3	13	37	21	10
	acres... 33 137	27 318	—	1 075	4 405	11 908	5 637	4 293
	tons... 1 084 039	880 345	—	38 975	129 287	378 138	184 719	149 226
Irrigated	farms... 104	84	—	3	13	37	21	10
	acres... 33 137	27 318	—	1 075	4 405	11 908	5 637	4 293
Hay crops (see text)	farms... 76 327	32 757	571	2 352	3 378	6 017	9 278	11 161
	acres... 3 131 452	1 745 545	30 622	154 600	264 014	416 559	455 057	424 693
	tons, dry... 5 385 486	3 250 323	67 026	297 893	567 951	808 369	784 197	724 887
Irrigated	farms... 4 946	3 002	77	346	524	785	729	541
	acres... 288 042	225 843	3 731	27 504	50 163	64 209	41 177	39 059
Farms by acres harvested:								
	1 to 24 acres... 41 972	15 107	187	912	1 083	2 280	4 146	6 499
	25 to 99 acres... 27 670	13 252	709	970	1 549	2 566	3 996	3 867
	100 to 499 acres... 6 364	4 179	34	451	700	1 104	1 084	761
	500 acres or more... 321	219	1	19	46	67	52	34
Alfalfa hay	farms... 4 858	2 812	54	216	387	602	763	790
	acres... 246 154	189 526	2 642	19 331	41 048	45 657	39 916	40 932
	tons, dry... 815 347	683 239	8 383	78 331	157 140	178 603	128 345	132 437
Irrigated	farms... 1 842	1 269	32	137	237	349	313	201
	acres... 147 089	128 290	2 029	15 376	28 956	35 131	21 372	25 426
Wild hay	farms... 6 978	2 886	27	157	240	500	829	1 133
	acres... 242 719	117 375	1 477	8 219	16 263	27 155	30 949	33 312
	tons, dry... 274 351	138 003	2 388	9 397	17 289	31 025	35 427	42 477
Irrigated	farms... 91	47	—	9	5	7	15	11
	acres... 5 008	3 082	—	302	222	2 082	253	223
All vegetables harvested for sale (see text)	farms... 3 812	2 315	40	201	308	519	623	624
	acres... 216 867	180 789	1 435	14 553	28 792	52 661	64 007	19 341
	tons... 1 670	1 207	21	109	205	310	313	249
Irrigated	farms... 1 670	1 207	21	109	205	310	313	249
	acres... 158 099	134 931	664	8 721	22 850	38 809	50 639	13 248
Farms by acres harvested:								
	0.1 to 4.9 acres... 1 422	572	1	26	26	73	142	304
	5.0 to 24.9 acres... 1 197	744	22	74	102	147	199	200
	25.0 to 99.9 acres... 753	608	13	60	113	168	168	86
	100.0 acres or more... 440	391	4	41	67	131	114	34
Land in orchards	farms... 10 175	3 607	28	151	339	633	1 141	1 315
	acres... 249 121	148 258	1 850	8 618	25 633	30 494	48 858	32 805
	tons... 3 620	1 193	12	59	127	229	420	346
Irrigated	farms... 3 620	1 193	12	59	127	229	420	346
	acres... 126 949	84 911	1 341	4 311	16 150	16 072	28 928	18 110
Farms by acres in orchards:								
	0.1 to 4.9 acres... 4 087	1 393	5	33	92	210	393	660
	5.0 to 24.9 acres... 4 268	1 292	12	57	118	222	452	431
	25.0 to 99.9 acres... 1 405	653	6	36	82	133	218	178
	100.0 acres or more... 415	269	5	25	47	68	78	46

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Other occupations						
	Total	Age of operator					65 years and over
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
CROPS HARVESTED—Con.							
Irish potatoes	farms..... 297	3	19	46	79	111	39
	acres..... 1 421	4	64	694	170	321	169
	hundredweight..... 272 312	115	14 001	162 388	22 883	33 374	39 551
Irrigated	farms..... 49	—	3	9	14	21	2
	acres..... 1 071	—	50	663	76	(D)	(D)
Farms by acres harvested:							
0.1 to 0.9 acres	214	2	13	30	56	88	25
1.0 to 4.9 acres	57	1	4	11	17	15	9
5.0 to 24.9 acres	17	—	1	2	4	6	4
25.0 to 99.9 acres	5	—	1	1	2	1	—
100.0 acres or more	4	—	—	2	—	1	1
Peanuts for nuts	farms..... 825	22	123	193	214	189	84
	acres..... 37 304	608	5 795	9 069	10 178	8 362	3 292
	pounds..... 48 428 610	736 133	7 021 882	11 272 443	13 951 277	10 825 462	4 621 413
Irrigated	farms..... 174	5	30	42	43	40	14
	acres..... 9 328	134	1 324	1 963	2 600	2 095	1 212
Sugarcane for sugar	farms..... 20	—	1	2	11	5	1
	acres..... 5 819	—	(D)	(D)	4 549	441	(D)
	tons..... 203 694	—	(D)	(D)	164 735	11 037	(D)
Irrigated	farms..... 20	—	1	2	11	5	1
	acres..... 5 819	—	(D)	(D)	4 549	441	(D)
Hay crops (see text)	farms..... 43 570	505	4 051	8 902	12 875	11 564	5 673
	acres..... 1 385 907	12 560	121 332	278 709	428 208	359 492	185 606
	tons, dry..... 2 135 163	17 515	182 734	445 966	676 650	531 134	281 164
Irrigated	farms..... 1 944	19	177	436	623	485	204
	acres..... 62 199	433	5 848	13 647	21 022	14 635	6 614
Farms by acres harvested:							
1 to 24 acres	26 865	341	2 450	5 475	7 759	7 296	3 544
25 to 99 acres	14 418	146	1 412	2 987	4 375	3 683	1 815
100 to 499 acres	2 185	18	182	423	703	564	295
500 acres or more	102	—	7	17	38	21	19
Alfalfa hay	farms..... 2 046	6	172	392	547	535	394
	acres..... 56 628	93	4 753	13 295	15 022	13 846	9 619
	tons, dry..... 132 108	303	12 356	35 458	38 721	27 090	18 180
Irrigated	farms..... 573	4	63	163	176	127	40
	acres..... 18 799	65	1 917	6 221	5 791	3 543	1 262
Wild hay	farms..... 4 092	45	341	781	1 176	1 105	644
	acres..... 125 344	1 078	10 772	22 483	36 989	32 901	21 121
	tons, dry..... 136 348	1 197	11 118	25 107	39 147	37 093	22 686
Irrigated	farms..... 44	1	3	8	19	6	7
	acres..... 1 926	(D)	(D)	849	774	202	70
All vegetables harvested for sale (see text)	farms..... 1 497	27	245	312	395	346	172
	acres..... 36 078	263	2 698	10 067	9 460	7 396	6 193
Irrigated	farms..... 463	8	47	113	115	130	50
	acres..... 23 168	76	657	6 969	6 346	4 497	4 622
Farms by acres harvested:							
0.1 to 4.9 acres	850	9	155	151	237	196	102
5.0 to 24.9 acres	453	16	62	113	94	117	51
25.0 to 99.9 acres	145	2	23	40	45	21	14
100.0 acres or more	49	—	5	8	19	12	5
Land in orchards	farms..... 6 568	41	438	1 303	2 145	1 817	824
	acres..... 100 864	666	7 038	17 736	34 132	28 455	12 837
Irrigated	farms..... 2 427	9	148	440	766	811	253
	acres..... 42 038	103	1 901	8 114	15 369	11 499	5 053
Farms by acres in orchards:							
0.1 to 4.9 acres	2 694	16	179	519	978	653	349
5.0 to 24.9 acres	2 976	14	188	619	888	910	357
25.0 to 99.9 acres	752	11	59	140	234	212	96
100.0 acres or more	146	—	12	25	45	42	22

¹1978 data are based on a sample of farms; see text.

Table 32. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000		Total farming and other occupations	Farming						
			Total	Age of operator					65 years and over
				Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
FARMS AND LAND IN FARMS									
Farms	number	147 598	44 413	1 508	2 448	3 069	5 901	11 320	20 167
	percent	100.0	30.0	1.0	1.6	2.0	3.9	7.6	13.6
Land in farms	acres	35 207 531	14 538 610	302 774	1 015 983	1 353 444	2 498 334	3 790 885	5 577 190
Average size of farm	acres	239	327	201	415	441	423	335	277
Value of land and buildings ¹	farms	147 202	44 475	1 414	2 540	3 071	5 721	11 603	20 126
	\$1,000	19 665 271	6 903 102	174 882	449 015	739 931	1 123 875	1 915 953	2 499 446
Average per farm	dollars	133 593	155 213	123 678	176 777	240 941	196 447	165 125	124 189
Average per acre	dollars	555	471	649	455	545	450	484	448
Farms by value of land and buildings:									
	\$1 to \$19,999	13 956	4 131	111	366	370	288	775	2 221
	\$20,000 to \$39,999	23 590	5 425	171	256	385	651	1 266	2 696
	\$40,000 to \$69,999	30 541	8 771	156	442	428	973	2 308	4 464
	\$70,000 to \$99,999	21 649	6 575	655	226	303	851	1 632	2 908
	\$100,000 to \$149,999	20 696	6 447	93	366	409	865	1 714	3 000
	\$150,000 to \$199,999	11 964	4 098	41	248	253	473	1 242	1 841
	\$200,000 to \$499,999	19 219	6 795	136	455	609	1 199	2 033	2 363
	\$500,000 to \$999,999	4 090	1 593	36	124	183	290	485	475
	\$1,000,000 or more	1 497	640	15	57	131	131	148	158
Owned and rented land by operator:									
Land owned	farms	130 389	39 113	851	1 498	2 344	5 139	10 387	18 894
	acres	26 066 218	10 711 761	69 955	454 102	847 362	1 559 505	2 929 755	4 851 082
Land rented or leased from others	farms	51 880	16 918	1 276	1 558	1 584	2 943	4 172	5 385
	acres	13 142 621	5 600 041	246 573	669 722	617 176	1 156 273	1 322 490	1 587 807
Land rented or leased to others	farms	16 678	6 419	67	232	367	660	1 351	3 742
	acres	4 001 308	1 773 192	13 754	107 841	111 094	217 444	461 360	861 699
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	116 727	37 342	1 350	2 031	2 491	4 996	9 759	16 715
	acres	13 412 937	5 587 272	149 855	413 451	501 126	890 792	1 545 631	2 086 417
Harvested cropland	farms	80 942	29 199	1 247	1 698	2 035	4 035	7 782	12 402
	acres	3 569 190	1 856 121	78 512	179 514	183 308	319 176	518 572	577 039
Farms by acres harvested:									
	1 to 9 acres	16 828	4 826	541	214	172	544	1 030	2 325
	10 to 29 acres	30 394	8 682	132	298	543	1 043	2 249	4 417
	30 to 49 acres	12 507	4 530	88	207	292	563	1 306	2 074
	50 to 99 acres	12 059	5 436	179	327	405	819	1 559	2 147
	100 to 199 acres	6 449	3 735	206	379	367	667	1 109	1 007
	200 to 499 acres	2 481	1 813	97	253	228	353	484	398
	500 acres or more	224	177	4	20	28	46	45	34
Cropland:									
Pasture or grazing only	farms	71 850	21 095	227	819	1 191	2 554	5 586	10 718
	acres	7 579 172	2 510 039	28 211	120 734	172 943	347 108	671 392	1 169 651
Cover crops, legumes, and soil-improvement grosses not harvested or pastured	farms	5 628	2 290	66	174	171	374	648	857
	acres	246 363	109 470	2 785	6 714	13 248	16 034	32 533	38 156
On which all crops failed	farms	10 427	4 589	159	500	398	738	1 234	1 560
	acres	1 040 052	613 505	24 208	59 861	75 066	116 776	171 077	166 517
In cultivated summer fallow	farms	4 189	2 350	98	191	175	421	660	805
	acres	320 518	211 286	7 875	19 914	23 243	43 575	65 086	51 593
Idle	farms	12 393	4 728	174	333	440	786	1 278	1 717
	acres	657 642	286 851	8 264	26 714	33 318	48 123	86 971	83 461
Total woodland	farms	39 033	11 368	93	336	537	1 401	2 918	6 083
	acres	4 159 229	1 391 744	11 664	55 839	96 752	184 758	388 639	654 092
Woodland pastured	farms	32 356	9 763	73	276	436	1 182	2 509	5 287
	acres	3 504 444	1 211 609	9 949	48 755	74 990	159 870	345 645	572 400
Woodland not pastured	farms	9 459	2 364	22	83	140	300	643	1 176
	acres	654 785	180 135	1 715	7 084	21 762	24 888	42 994	81 692
Pastureland and rangeland other than cropland and woodland pastured	farms	55 605	17 127	224	771	1 117	2 340	4 592	8 083
	acres	16 730 425	7 214 692	132 747	507 236	730 929	1 374 659	1 765 596	2 703 525
Land in house lots, ponds, roads, wasteland, etc.	farms	72 691	23 090	863	1 131	1 498	2 892	5 901	10 805
	acres	904 940	344 902	8 508	39 457	24 637	48 125	91 019	133 156
Pastureland, all types	farms	120 925	35 424	427	1 432	2 115	4 589	9 293	17 568
	acres	27 814 041	10 936 340	170 907	676 725	978 862	1 881 637	2 782 633	4 445 576
Irrigated land	farms	10 432	4 252	684	308	369	663	1 034	1 194
	acres	435 792	250 376	14 111	29 769	32 172	44 285	51 396	78 643
Harvested cropland irrigated	farms	8 961	3 876	678	281	337	605	917	1 058
	acres	286 437	184 561	12 926	22 602	24 382	35 173	41 178	48 300
Pastureland irrigated	farms	1 989	552	7	39	40	87	171	208
	acres	98 878	27 083	254	4 422	2 913	3 156	7 391	8 947
Other land irrigated	farms	731	355	17	34	30	58	72	144
	acres	50 477	38 732	931	2 745	4 877	5 956	2 827	21 396
Land set aside in the federal farm programs in 1978	farms	10 676	5 944	255	471	495	925	1 710	2 088
	acres	264 325	168 769	5 538	14 933	19 691	29 309	51 293	48 005
RACE AND TENURE OF OPERATOR									
All operators	number	147 598	44 413	1 508	2 448	3 069	5 901	11 320	20 167
Full owners	number	96 160	27 689	233	900	1 499	2 986	7 191	14 880
Part owners	number	33 592	11 169	607	570	821	2 107	3 131	3 933
Tenants	number	17 846	5 555	668	978	749	808	998	1 354
White	number	140 731	42 225	1 487	2 399	2 856	5 663	10 942	18 878
Full owners	number	91 798	26 348	227	881	1 448	2 876	6 956	13 960
Part owners	number	31 948	10 638	606	557	804	2 019	3 029	3 623
Tenants	number	16 985	5 239	654	961	604	768	957	1 295
Black and other races	number	6 867	2 188	21	49	213	238	378	1 289
Full owners	number	4 362	1 341	6	19	51	110	235	920
Part owners	number	1 644	531	1	13	17	88	102	310
Tenants	number	861	316	14	17	145	40	41	59

See footnote at end of table.

Table 32. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	Total	Other occupations					
		Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
FARMS AND LAND IN FARMS							
Farms.....	number..... 103 185	2 199	10 943	21 469	29 067	25 501	14 006
.....	percent..... 69.9	1.4	7.4	14.5	19.6	17.2	9.4
Land in farms.....	acres..... 20 668 921	301 451	1 932 091	3 937 490	6 001 917	5 230 130	3 265 842
Average size of farm.....	acres..... 200	137	177	183	206	205	233
Value of land and buildings ¹	farms..... 102 727	2 150	10 878	21 395	28 695	25 265	14 344
.....	\$1,000..... 12 762 169	188 946	1 298 886	2 749 377	3 723 976	3 087 105	1 713 879
Average per farm.....	dollars..... 124 233	87 881	119 404	128 505	129 777	122 189	119 484
Average per acre.....	dollars..... 613	637	672	689	619	585	518
Farms by value of land and buildings:							
\$1 to \$19,999.....	9 825	297	979	1 965	2 469	2 315	1 800
\$20,000 to \$39,999.....	18 165	682	2 250	3 567	4 669	4 545	2 452
\$40,000 to \$69,999.....	21 770	496	2 282	4 592	5 702	5 494	3 204
\$70,000 to \$99,999.....	15 074	246	1 578	3 344	4 528	3 565	1 813
\$100,000 to \$149,999.....	14 249	117	1 457	2 879	4 350	3 549	1 897
\$150,000 to \$199,999.....	7 866	144	1 457	1 617	2 303	1 951	1 078
\$200,000 to \$499,999.....	12 424	129	1 245	2 648	3 633	3 102	1 667
\$500,000 to \$999,999.....	2 497	21	214	577	795	563	327
\$1,000,000 or more.....	857	18	100	206	246	181	106
Owned and rented land by operator:							
Land owned.....	farms..... 91 276	1 167	8 054	18 808	26 628	23 771	12 848
.....	acres..... 15 354 457	95 564	918 631	2 499 612	4 533 364	4 324 182	2 983 104
Land rented or leased from others.....	farms..... 34 962	1 463	5 862	8 254	9 466	6 667	3 450
.....	acres..... 7 542 580	257 689	1 139 232	1 764 838	2 099 633	1 516 225	764 963
Land rented or leased to others.....	farms..... 10 259	130	712	1 846	2 898	2 617	2 056
.....	acres..... 2 228 116	51 802	125 772	326 960	631 080	610 277	482 225
LAND IN FARMS ACCORDING TO USE							
Total cropland.....	farms..... 79 385	1 289	8 084	16 340	22 515	20 509	10 648
.....	acres..... 7 825 665	137 756	804 656	1 532 921	2 210 227	1 981 529	1 158 576
Harvested cropland.....	farms..... 51 743	766	5 114	10 757	15 085	13 468	6 553
.....	acres..... 1 713 069	30 054	196 117	364 074	495 934	417 083	209 807
Farms by acres harvested:							
1 to 9 acres.....	12 002	208	1 023	2 527	3 587	3 081	1 576
10 to 29 acres.....	21 712	243	2 064	4 387	6 275	5 966	2 777
30 to 49 acres.....	7 977	127	760	1 654	2 383	2 078	975
50 to 99 acres.....	6 623	107	820	1 414	1 848	1 614	820
100 to 199 acres.....	2 714	64	353	620	777	583	317
200 to 499 acres.....	668	16	89	145	196	139	83
500 acres or more.....	47	1	5	10	19	7	5
Cropland:							
Pasture or grazing only.....	farms..... 50 755	813	5 177	10 171	14 281	13 389	6 924
.....	acres..... 5 069 133	91 728	504 979	954 983	1 428 373	1 297 987	791 083
Cover crops, legumes, and soil-improvement grasses not harvested or pastured.....	farms..... 3 338	63	375	759	979	758	404
.....	acres..... 136 893	2 698	10 957	23 664	40 542	34 291	24 741
On which all crops failed.....	farms..... 5 838	88	616	1 232	1 851	1 355	696
.....	acres..... 426 547	6 364	48 843	83 331	126 255	103 958	57 796
In cultivated summer fallow.....	farms..... 1 839	37	193	396	461	483	269
.....	acres..... 109 232	1 244	14 314	19 444	28 603	26 982	18 645
Idle.....	farms..... 7 665	129	781	1 775	2 159	1 878	943
.....	acres..... 370 791	5 668	29 446	87 425	90 520	101 228	56 504
Total woodland.....	farms..... 27 665	330	2 769	5 284	8 395	7 123	3 764
.....	acres..... 2 767 485	26 712	215 351	507 997	806 173	727 473	483 779
Woodland pastured.....	farms..... 22 593	290	2 183	4 227	6 901	5 862	3 130
.....	acres..... 2 292 835	24 176	177 099	431 112	659 793	594 743	405 912
Woodland not pastured.....	farms..... 7 095	55	728	1 455	2 058	1 847	952
.....	acres..... 474 650	2 536	38 252	76 885	146 380	132 730	77 867
Pastureland and rangeland other than cropland and woodland pastured.....	farms..... 38 478	791	4 039	7 975	11 240	9 331	5 102
.....	acres..... 9 515 733	131 654	869 215	1 790 984	2 836 546	2 354 632	1 532 702
Land in house lots, ponds, roads, wasteland, etc.....	farms..... 49 601	1 007	5 115	10 516	13 961	12 281	6 721
.....	acres..... 560 038	5 329	42 869	105 588	148 971	166 496	90 785
Pastureland, all types.....	farms..... 85 501	1 499	8 802	17 452	24 256	21 795	11 697
.....	acres..... 16 877 701	247 558	1 551 293	3 177 079	4 924 712	4 247 362	2 729 697
Irrigated land.....	farms..... 6 180	80	529	1 375	1 876	1 711	609
.....	acres..... 185 416	2 545	13 385	54 931	48 632	47 773	18 150
Harvested cropland irrigated.....	farms..... 5 085	68	437	1 046	1 572	1 478	484
.....	acres..... 101 876	1 651	8 690	22 673	32 537	26 817	9 508
Pastureland irrigated.....	farms..... 1 437	14	113	347	415	401	147
.....	acres..... 71 795	519	3 697	27 755	13 462	19 097	7 265
Other land irrigated.....	farms..... 376	5	36	135	110	56	34
.....	acres..... 11 745	375	998	4 503	2 633	1 859	1 377
Land set aside in the federal farm programs in 1978.....	farms..... 4 732	188	641	1 026	1 233	1 064	580
.....	acres..... 95 556	3 508	12 193	18 927	25 699	22 951	12 278
RACE AND TENURE OF OPERATOR							
All operators.....	number..... 103 185	2 199	10 943	21 469	29 067	25 501	14 006
Full owners.....	number..... 68 471	741	5 300	13 259	19 665	18 901	10 605
Part owners.....	number..... 22 423	411	2 698	5 460	6 865	4 795	2 194
Tenants.....	number..... 12 291	1 047	2 945	2 750	2 537	1 805	1 207
White.....	number..... 98 506	2 112	10 650	20 854	27 874	24 015	13 001
Full owners.....	number..... 65 450	728	5 156	12 931	18 899	17 807	9 929
Part owners.....	number..... 21 310	350	2 624	5 297	6 532	4 553	1 954
Tenants.....	number..... 11 746	1 034	2 870	2 626	2 443	1 655	1 118
Black and other races.....	number..... 4 679	87	293	615	1 193	1 486	1 005
Full owners.....	number..... 3 021	13	144	328	766	1 094	676
Part owners.....	number..... 1 113	61	74	163	333	242	240
Tenants.....	number..... 545	13	75	124	94	150	89

See footnote at end of table.

Table 32. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	Total farming and other occupations	Farming						
		Total	Age of operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
FARMS BY TYPE OF ORGANIZATION								
Individual or family	135 198	40 973	1 410	2 121	2 702	5 364	10 471	18 905
Partnership	30 767 212	12 952 054	243 196	880 836	1 169 680	2 193 218	3 391 085	5 074 039
Corporations:	10 562	2 971	93	298	313	469	718	1 080
Family held	3 570 258	1 220 882	54 769	115 414	127 793	241 836	288 592	392 478
More than 10 stockholders	603	225	1	15	24	36	75	74
10 or less stockholders	481 742	230 671	(D)	(D)	40 583	47 119	69 423	60 854
Other than family held	21	6	—	—	—	3	—	3
More than 10 stockholders	582	219	1	15	24	33	75	71
10 or less stockholders	53	27	—	2	2	6	11	6
Other—cooperative, estate or trust, etc.	27 376	19 038	—	(D)	(D)	1 868	6 619	8 409
More than 10 stockholders	9	5	—	1	—	—	4	—
10 or less stockholders	44	22	—	1	2	6	7	6
Other—cooperative, estate or trust, etc.	1 182	217	4	12	28	26	45	102
	360 943	115 965	(D)	7 021	(D)	14 293	35 166	41 410
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	80 380	28 289	328	1 124	1 797	3 690	7 335	14 015
Not on farm operated	50 774	10 850	1 088	1 043	869	1 508	2 578	3 764
Operators by age group:								
Under 25 years	3 707	1 508	1 508	—	—	—	—	—
25 to 34 years	13 391	2 448	—	2 448	—	—	—	—
35 to 44 years	24 538	3 069	—	—	3 069	—	—	—
45 to 54 years	34 968	5 901	—	—	—	5 901	—	—
55 to 64 years	36 821	11 320	—	—	—	—	11 320	—
65 years and over	34 173	20 167	—	—	—	—	—	20 167
Average age	53.1	59.7	22.0	29.6	39.8	50.4	60.0	71.7
Operators by sex:								
Male	137 281	40 520	1 484	2 358	2 855	5 474	10 301	18 048
Female	10 317	3 893	24	90	214	427	1 019	2 119
Operators of Spanish origin	5 805	1 867	92	91	337	386	399	562
Operators by principal occupation:								
Farming	44 413	44 413	1 508	2 448	3 069	5 901	11 320	20 167
Other	103 185	—	—	—	—	—	—	—
Operators reporting days of work off farm:								
None	40 032	27 550	434	1 051	1 368	2 749	6 985	14 963
1 to 99 days	11 871	5 660	225	483	536	1 038	1 709	1 669
100 to 199 days	13 543	3 016	132	333	466	795	775	515
200 days or more	77 484	3 519	646	407	439	714	584	729
FARMS BY SIZE								
1 to 9 acres	10 869	2 212	98	212	296	386	472	748
10 to 49 acres	28 621	6 279	643	324	432	698	1 327	2 855
50 to 69 acres	12 715	2 750	73	89	185	362	666	1 375
70 to 99 acres	15 297	4 151	72	133	186	495	985	2 280
100 to 139 acres	17 579	5 174	89	278	275	528	1 290	2 714
140 to 179 acres	13 491	4 521	139	186	212	587	1 095	2 302
180 to 219 acres	9 146	2 957	54	143	154	347	765	1 494
220 to 259 acres	6 443	2 486	64	119	173	305	721	1 104
260 to 499 acres	18 694	7 315	153	496	489	1 023	2 144	3 010
500 to 999 acres	9 867	4 298	92	277	406	715	1 255	1 553
1,000 to 1,999 acres	3 503	1 583	19	126	185	320	417	516
2,000 acres or more	1 373	687	12	65	76	135	183	216
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)								
Cash grain farms (011)	7 537	3 727	174	324	412	594	941	1 282
Field crop, except cash grain farms (013)	13 199	5 980	895	554	601	833	1 400	1 697
Cotton farms (0131)	5 543	3 454	320	394	369	583	875	913
Tobacco farms (0132)	—	—	—	—	—	—	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	7 656	2 526	575	160	232	250	525	784
Vegetable and melon farms (016)	1 310	600	19	28	39	102	150	262
Fruit and tree nut farms (017)	3 241	698	5	23	54	134	253	229
Horticultural specialty farms (018)	1 143	426	1	25	33	191	104	72
General farms, primarily crop (019)	2 841	1 242	29	121	88	269	309	426
Livestock farms, except dairy, poultry, and animal specialty (021)	111 757	30 469	361	1 290	1 671	3 616	7 848	15 683
Beef cattle farms, except feedlots (0212)	100 742	27 340	259	921	1 351	3 190	7 124	14 495
Dairy farms (024)	413	156	4	6	5	22	42	77
Poultry and egg farms (025)	960	173	—	10	15	16	34	98
Animal specialty farms (027)	3 602	453	13	44	128	78	105	85
General farms, primarily livestock (029)	1 595	489	7	23	23	46	134	256
VALUE OF AGRICULTURAL PRODUCTS SOLD								
Market value of agricultural products sold	147 598	44 413	1 508	2 448	3 069	5 901	11 320	20 167
	\$1,000	726 708	289 755	9 243	19 286	23 339	43 446	81 010
Farms by value of agricultural products sold:								
\$15,000 or more	8 422	4 636	174	416	487	833	1 429	1 297
\$10,000 to \$14,999	13 965	6 691	208	499	617	1 001	1 986	2 380
\$5,000 to \$9,999	30 291	10 658	245	566	616	1 500	2 730	5 001
\$2,500 to \$4,999	34 891	9 641	159	352	576	1 098	2 447	5 009
Less than \$2,500	60 029	12 787	722	615	773	1 469	2 728	6 480
\$2,000 to \$2,499	11 166	2 750	545	83	119	210	538	1 255
\$1,500 to \$1,999	12 038	2 547	38	96	165	406	535	1 307
\$1,000 to \$1,499	14 779	3 027	89	86	206	289	705	1 652
Less than \$1,000	22 046	4 463	50	350	283	564	950	2 266

See footnote at end of table.

Table 32. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	Other occupations						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
FARMS BY TYPE OF ORGANIZATION							
Individual or family.....farms.....	94 225	2 022	9 890	19 610	26 871	23 038	12 794
.....acres.....	17 815 158	240 941	1 611 658	3 381 332	5 177 686	4 541 891	2 861 650
Partnership.....farms.....	7 591	167	972	1 714	1 919	1 739	1 080
.....acres.....	2 349 376	50 577	297 300	494 576	630 463	534 813	341 647
Corporations:							
Family held.....farms.....	378	3	28	68	106	99	74
.....acres.....	251 071	678	11 725	27 271	54 217	111 034	46 146
More than 10 stockholders.....farms.....	15	-	1	2	4	6	2
10 or less stockholders.....farms.....	363	3	27	66	102	93	72
Other than family held.....farms.....	26	-	3	6	4	7	6
.....acres.....	8 338	-	902	1 946	449	2 314	2 727
More than 10 stockholders.....farms.....	4	-	-	1	2	1	-
10 or less stockholders.....farms.....	22	-	3	5	2	6	6
Other—cooperative, estate or trust, etc.....farms.....	965	7	50	71	167	618	52
.....acres.....	244 978	9 255	10 506	32 365	139 102	40 078	13 672
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated.....	52 091	1 141	5 339	11 113	14 220	12 600	7 678
Not on farm operated.....	39 924	890	4 491	8 039	11 697	10 148	4 659
Operators by age group:							
Under 25 years.....	2 199	2 199	-	-	-	-	-
25 to 34 years.....	10 943	-	10 943	-	-	-	-
35 to 44 years.....	21 469	-	-	21 469	-	-	-
45 to 54 years.....	29 067	-	-	-	29 067	-	-
55 to 64 years.....	25 501	-	-	-	-	25 501	-
65 years and over.....	14 006	-	-	-	-	-	14 006
Average age.....	50.2	22.2	30.5	39.8	49.7	59.1	71.1
Operators by sex:							
Male.....	96 761	2 059	10 599	20 885	27 798	23 723	11 697
Female.....	6 424	140	344	584	1 269	1 778	2 309
Operators of Spanish origin.....	3 938	35	354	946	982	1 061	560
Operators by principal occupation:							
Farming.....	-	-	-	-	-	-	-
Other.....	103 185	2 199	10 943	21 469	29 067	25 501	14 006
Operators reporting days of work off farm:							
None.....	12 482	162	337	743	1 335	2 960	6 945
1 to 99 days.....	6 211	165	525	1 045	1 574	1 549	1 353
100 to 199 days.....	10 527	185	1 082	1 829	2 673	2 976	1 782
200 days or more.....	73 965	1 687	8 999	17 852	23 485	18 016	3 926
FARMS BY SIZE							
1 to 9 acres.....	8 657	493	1 051	2 134	2 205	1 578	1 196
10 to 49 acres.....	22 342	403	2 390	5 218	5 980	5 876	2 475
50 to 69 acres.....	9 965	188	1 132	2 032	3 323	2 183	1 107
70 to 99 acres.....	11 146	113	1 350	2 361	3 080	2 704	1 538
100 to 139 acres.....	12 405	356	1 360	2 335	3 368	3 216	1 770
140 to 179 acres.....	8 970	254	831	1 731	2 591	2 262	1 301
180 to 219 acres.....	6 189	106	557	1 192	1 864	1 577	893
220 to 259 acres.....	3 957	48	363	747	1 116	1 069	614
260 to 499 acres.....	11 379	146	1 190	2 218	3 118	2 998	1 709
500 to 999 acres.....	5 569	72	496	1 032	1 644	1 390	935
1,000 to 1,999 acres.....	1 920	8	163	353	593	468	335
2,000 acres or more.....	686	12	60	116	185	180	133
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)							
Cash grain farms (011).....	3 810	109	640	827	991	809	434
Field crop, except cash grain farms (013).....	7 219	196	906	1 761	2 000	1 607	749
Cotton farms (0131).....	2 089	125	291	495	519	449	210
Tabacco farms (0132).....	-	-	-	-	-	-	-
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	5 130	71	615	1 266	1 481	1 158	539
Vegetable and melon farms (016).....	710	25	132	161	149	165	78
Fruit and tree nut farms (017).....	2 543	6	156	456	847	811	267
Horticultural specialty farms (018).....	717	6	70	206	202	180	53
General farms, primarily crop (019).....	1 599	20	181	385	419	426	168
Livestock farms, except dairy, poultry, and animal specialty (021).....	81 288	1 795	8 052	16 309	22 574	20 670	11 888
Beef cattle farms, except feedlots (0212).....	73 402	1 613	7 215	14 083	20 481	19 034	10 976
Dairy farms (024).....	257	3	23	42	79	72	38
Poultry and egg farms (025).....	787	3	28	171	286	213	86
Animal specialty farms (027).....	3 149	27	527	905	1 228	350	112
General farms, primarily livestock (029).....	1 106	9	228	246	292	198	133
VALUE OF AGRICULTURAL PRODUCTS SOLD							
Market value of agricultural products sold.....farms.....	103 185	2 199	10 943	21 469	29 067	25 501	14 006
.....\$1,000.....	436 952	7 331	44 567	88 767	126 708	109 183	60 397
Farms by value of agricultural products sold:							
\$15,000 or more.....	3 786	47	383	792	1 142	924	498
\$10,000 to \$14,999.....	7 274	84	716	1 495	2 177	1 807	995
\$5,000 to \$9,999.....	19 633	398	2 004	3 873	5 584	4 955	2 819
\$2,500 to \$4,999.....	25 250	416	2 614	4 913	7 341	6 511	3 455
Less than \$2,500.....	47 242	1 254	5 226	10 396	12 823	11 304	6 239
\$2,000 to \$2,499.....	8 416	-	110	869	1 958	2 131	1 144
\$1,500 to \$1,999.....	9 491	-	410	939	1 977	2 692	1 369
\$1,000 to \$1,499.....	11 752	-	1 309	2 620	3 260	2 706	1 714
Less than \$1,000.....	17 583	-	591	2 109	4 667	4 363	2 012

See footnote at end of table.

Table 32. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.

[Excludes abnormal forms; see text]

Farms With Sales of Less Than \$20,000	Total farming and other occupations	Farming							
		Total	Age of operator					65 years and over	
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years		
VALUE OF PRODUCTS SOLD—Con.									
Market value of agricultural products sold—Con.									
Grain	farms	15 479	8 193	323	623	771	1 236	2 278	2 962
	\$1,000	61 704	36 589	1 709	3 580	3 909	6 397	10 329	10 665
Sales of \$5,000 or more	farms	4 410	2 713	134	287	301	484	776	731
	\$1,000	40 216	25 477	1 300	2 807	2 967	4 787	7 232	6 384
Commodity Credit Corporation loans	farms	2 372	1 404	65	124	126	217	403	469
	\$1,000	4 854	3 165	160	281	373	504	982	866
Cotton and cottonseed	farms	7 276	4 525	367	493	446	741	1 186	1 292
	\$1,000	48 848	34 297	3 045	4 517	3 462	5 760	9 597	7 916
Sales of \$5,000 or more	farms	3 936	2 793	266	273	273	463	778	639
	\$1,000	40 257	29 596	2 742	4 167	3 022	5 030	8 416	6 220
Commodity Credit Corporation loans	farms	944	624	60	77	73	113	162	139
	\$1,000	3 288	2 454	275	33	339	451	641	418
Tobacco	farms	—	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—	—
Sales of \$5,000 or more	farms	—	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—	—
Field seeds, hay, forage, and silage	farms	16 578	5 281	108	313	454	709	1 501	2 196
	\$1,000	36 783	13 286	297	950	1 304	1 881	3 567	5 287
Sales of \$5,000 or more	farms	1 672	681	19	59	64	95	180	264
	\$1,000	14 050	6 024	141	492	604	853	1 512	2 421
Vegetables, sweet corn, and melons	farms	2 371	1 065	20	58	60	160	278	489
	\$1,000	7 710	4 404	200	301	305	852	1 230	1 516
Sales of \$5,000 or more	farms	558	338	14	22	28	70	98	106
	\$1,000	5 227	3 277	180	237	244	692	909	1 016
Fruits, nuts, and berries	farms	2 978	932	11	28	64	131	303	395
	\$1,000	10 188	3 432	49	118	307	534	1 228	1 195
Sales of \$5,000 or more	farms	730	253	3	11	22	41	88	88
	\$1,000	6 967	2 500	38	93	218	399	930	823
Nursery and greenhouse products	farms	1 291	497	1	31	40	202	121	102
	\$1,000	5 911	2 932	(0)	(0)	239	1 544	541	444
Sales of \$5,000 or more	farms	463	269	1	14	17	175	29	33
	\$1,000	4 233	2 451	(0)	(0)	189	1 483	325	312
Other crops	farms	2 238	1 462	556	75	90	130	312	299
	\$1,000	8 885	5 553	1 252	517	622	703	1 209	1 250
Sales of \$5,000 or more	farms	647	388	23	47	50	62	104	102
	\$1,000	5 812	3 525	249	454	519	549	897	857
Poultry and poultry products	farms	5 530	2 254	520	39	139	165	453	938
	\$1,000	2 606	1 124	9	28	146	133	378	431
Sales of \$5,000 or more	farms	84	44	—	—	8	6	15	15
	\$1,000	840	455	—	—	102	61	170	121
Dairy products	farms	932	318	5	11	15	38	100	149
	\$1,000	3 276	1 436	56	84	64	205	382	645
Sales of \$5,000 or more	farms	237	106	4	9	5	18	22	48
	\$1,000	2 137	1 042	52	84	48	178	249	431
Cattle and calves	farms	116 875	33 939	408	1 305	1 943	4 213	9 008	17 062
	\$1,000	492 053	171 007	2 097	7 372	10 754	22 916	48 486	79 382
Sales of \$5,000 or more	farms	34 380	12 780	157	580	817	1 757	3 667	5 802
	\$1,000	316 591	122 588	1 562	5 723	8 237	17 394	36 017	53 655
Hogs and pigs	farms	10 975	3 051	616	270	305	412	619	829
	\$1,000	18 896	6 028	373	658	1 132	878	1 484	1 504
Sales of \$5,000 or more	farms	1 051	369	14	36	107	50	91	71
	\$1,000	9 116	3 319	159	409	947	439	739	625
Sheep, lambs, and wool	farms	5 260	2 194	21	118	147	381	554	973
	\$1,000	11 383	5 529	76	512	448	917	1 435	2 140
Sales of \$5,000 or more	farms	650	347	6	42	32	65	94	108
	\$1,000	5 360	2 895	54	379	300	574	753	835
Other livestock and livestock products (see text)	farms	10 360	2 304	102	144	260	510	577	711
	\$1,000	18 464	4 138	71	493	647	725	1 144	1 058
Sales of \$5,000 or more	farms	844	238	1	32	31	39	72	63
	\$1,000	7 443	2 106	(0)	(0)	308	314	595	537
SELECTED FARM PRODUCTION EXPENSES¹									
Livestock and poultry purchased	farms	48 055	13 042	786	938	912	1 899	3 409	5 098
	\$1,000	117 708	35 639	755	3 490	4 074	8 074	9 214	10 032
Farms with expenses of—									
\$1 to \$499		15 846	4 352	630	341	202	444	970	1 765
\$500 to \$2,499		19 789	5 545	106	295	355	889	1 645	2 255
\$2,500 to \$4,999		6 449	1 378	8	128	142	220	333	547
\$5,000 or more		5 971	1 767	42	174	213	346	461	531
Feed for livestock and poultry	farms	117 618	33 284	929	1 589	2 015	4 139	8 700	15 912
	\$1,000	138 964	44 982	740	2 668	3 222	6 577	12 882	18 894
Farms with expenses of—									
\$1 to \$499		41 102	11 207	718	461	780	1 272	2 605	5 371
\$500 to \$2,499		63 310	17 141	133	795	842	2 051	4 577	8 743
\$2,500 to \$4,999		9 897	3 509	52	214	254	555	1 096	1 338
\$5,000 or more		3 309	1 427	26	119	139	261	422	460
Commercially mixed formula feeds	farms	41 539	11 316	118	554	579	1 412	2 897	5 756
	tons	270 686	85 171	943	6 035	6 087	12 398	22 741	36 968
	\$1,000	38 381	11 669	120	841	802	1 683	3 111	5 112
Farms by tons purchased:									
1 to 49 tons		34 600	9 229	99	432	427	1 114	2 313	4 844
50 to 99 tons		6 580	1 912	19	99	139	262	531	862
100 tons or more		359	175	—	23	13	36	53	50
Farms with expenses of—									
\$1 to \$499		19 955	5 277	53	156	216	589	1 255	3 008
\$500 to \$2,499		18 675	4 973	56	316	275	634	1 320	2 372
\$2,500 to \$4,999		2 169	766	9	59	67	143	238	250
\$5,000 or more		740	300	—	23	21	46	84	126

See footnote at end of table.

Table 32. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	Other occupations						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
VALUE OF PRODUCTS SOLD—Con.							
Market value of agricultural products sold—Con.							
Grain.....farms.....	7 286	183	1 080	1 626	1 833	1 685	879
\$1,000.....	25 115	663	4 157	6 001	6 284	5 314	2 696
Sales of \$5,000 or more.....farms.....	1 697	46	281	425	423	346	176
\$1,000.....	14 739	397	2 634	3 625	3 611	2 987	1 485
Commodity Credit Corporation loans.....farms.....	968	22	134	218	276	211	107
\$1,000.....	1 689	28	228	399	526	362	146
Cotton and cottonseed.....farms.....	2 751	141	369	644	724	591	282
\$1,000.....	14 551	808	2 009	3 348	4 033	2 888	1 465
Sales of \$5,000 or more.....farms.....	1 143	61	158	264	322	225	113
\$1,000.....	10 661	598	1 487	2 409	3 058	2 054	1 056
Commodity Credit Corporation loans.....farms.....	320	21	58	87	81	46	27
\$1,000.....	833	55	193	226	210	74	75
Tobacco.....farms.....	—	—	—	—	—	—	—
\$1,000.....	—	—	—	—	—	—	—
Sales of \$5,000 or more.....farms.....	—	—	—	—	—	—	—
\$1,000.....	—	—	—	—	—	—	—
Field seeds, hay, forage, and silage.....farms.....	11 297	122	1 292	2 701	3 340	2 591	1 251
\$1,000.....	23 497	243	2 484	5 542	7 080	5 409	2 739
Sales of \$5,000 or more.....farms.....	991	7	110	218	312	230	114
\$1,000.....	8 027	62	852	1 694	2 552	1 905	962
Vegetables, sweet corn, and melons.....farms.....	1 306	27	217	266	335	316	145
\$1,000.....	3 306	106	423	773	740	870	394
Sales of \$5,000 or more.....farms.....	220	7	26	58	52	50	27
\$1,000.....	1 950	66	244	464	448	489	240
Fruits, nuts, and berries.....farms.....	2 046	3	126	340	698	621	258
\$1,000.....	6 756	5	329	1 017	2 077	2 417	911
Sales of \$5,000 or more.....farms.....	477	—	22	78	144	176	57
\$1,000.....	4 467	—	196	634	1 285	1 744	609
Nursery and greenhouse products.....farms.....	794	6	74	224	224	204	62
\$1,000.....	2 980	23	244	972	781	692	268
Sales of \$5,000 or more.....farms.....	194	2	15	59	53	47	18
\$1,000.....	1 782	(0)	(0)	582	484	420	182
Other crops.....farms.....	776	22	107	163	206	188	90
\$1,000.....	3 331	88	530	720	966	740	287
Sales of \$5,000 or more.....farms.....	259	7	48	55	72	62	15
\$1,000.....	2 287	49	403	490	685	518	142
Poultry and poultry products.....farms.....	3 276	277	251	634	970	791	353
\$1,000.....	1 482	87	72	249	485	405	185
Sales of \$5,000 or more.....farms.....	40	1	3	4	15	9	8
\$1,000.....	385	(0)	(0)	40	151	89	69
Dairy products.....farms.....	614	6	97	99	163	160	89
\$1,000.....	1 840	15	173	287	525	555	285
Sales of \$5,000 or more.....farms.....	131	1	15	20	34	40	21
\$1,000.....	1 095	(0)	(0)	157	279	345	174
Cattle and calves.....farms.....	82 936	1 661	8 251	16 275	23 488	21 182	12 079
\$1,000.....	321 046	4 362	29 688	61 722	92 915	83 983	48 376
Sales of \$5,000 or more.....farms.....	21 600	270	1 952	4 067	6 347	5 648	3 316
\$1,000.....	194 004	2 092	17 485	36 930	57 010	50 784	29 704
Hogs and pigs.....farms.....	7 924	466	889	2 181	1 861	1 861	666
\$1,000.....	12 868	586	1 843	3 453	3 707	2 305	974
Sales of \$5,000 or more.....farms.....	682	28	100	167	191	148	48
\$1,000.....	5 797	230	868	1 466	1 698	1 135	401
Sheep, lambs, and wool.....farms.....	3 066	53	324	648	792	718	531
\$1,000.....	5 854	155	680	1 036	1 538	1 436	1 010
Sales of \$5,000 or more.....farms.....	303	10	42	52	76	71	52
\$1,000.....	2 465	88	341	430	621	569	417
Other livestock and livestock products (see text).....farms.....	8 056	170	1 172	2 406	2 506	1 184	618
\$1,000.....	14 327	190	1 936	3 647	5 579	2 169	807
Sales of \$5,000 or more.....farms.....	606	8	85	153	224	94	42
\$1,000.....	5 337	74	683	1 237	2 108	881	355
SELECTED FARM PRODUCTION EXPENSES¹							
Livestock and poultry purchased.....farms.....	35 013	1 043	4 659	7 981	10 206	7 294	3 830
\$1,000.....	82 069	2 000	11 108	20 932	23 662	15 265	9 102
Farms with expenses of—							
\$1 to \$499.....	11 494	489	1 199	2 396	3 106	2 735	1 569
\$500 to \$2,499.....	14 244	306	2 021	3 499	4 009	2 908	1 501
\$2,500 to \$4,999.....	5 071	82	787	1 021	1 952	816	413
\$5,000 or more.....	4 204	166	652	1 065	1 139	835	347
Feed for livestock and poultry.....farms.....	84 334	1 631	8 788	17 561	23 619	20 839	11 896
\$1,000.....	93 982	1 381	8 911	19 496	27 993	23 676	12 525
Farms with expenses of—							
\$1 to \$499.....	29 895	548	3 441	6 054	8 282	6 796	4 774
\$500 to \$2,499.....	46 169	998	4 666	9 876	12 745	11 921	5 963
\$2,500 to \$4,999.....	6 388	76	495	1 265	1 975	1 675	902
\$5,000 or more.....	1 882	9	186	366	617	447	257
Commercially mixed formula feeds.....farms.....	30 223	898	3 278	6 345	8 577	7 499	3 626
tons.....	185 515	3 280	19 380	37 748	58 533	46 997	19 577
\$1,000.....	26 712	611	2 777	5 332	8 436	6 831	2 725
Farms by tons purchased:							
1 to 49 tons.....	25 371	838	2 910	5 606	6 803	6 064	3 150
50 to 99 tons.....	4 668	60	351	678	1 718	1 407	454
100 tons or more.....	184	—	17	61	56	28	22
Farms with expenses of—							
\$1 to \$499.....	14 678	412	1 578	3 274	4 101	3 178	2 135
\$500 to \$2,499.....	13 702	466	1 479	2 723	3 809	3 927	1 298
\$2,500 to \$4,999.....	1 403	20	168	233	530	312	140
\$5,000 or more.....	440	—	53	115	137	82	53

See footnote at end of table.

Table 32. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	Total farming and other occupations	Farming						
		Total	Age of operator					65 years and over
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
SELECTED FARM PRODUCTION EXPENSES¹—Con.								
Animal health costs.....farms.....	83 409	24 152	817	1 330	1 500	3 064	6 574	10 867
.....\$1,000.....	10 813	3 181	63	191	280	497	1 010	1 140
Farms with expenses of—								
\$1 to \$99.....	49 476	14 387	661	660	719	1 581	3 856	6 910
\$100 to \$999.....	31 008	8 862	135	606	661	1 316	2 384	3 760
\$1,000 to \$4,999.....	2 040	616	21	52	72	94	218	159
\$5,000 or more.....	885	287	—	12	48	73	116	38
Seeds, bulbs, plants, and trees.....farms.....	47 067	19 121	1 090	1 395	1 439	2 874	5 369	6 954
.....\$1,000.....	21 623	12 070	519	1 587	1 153	2 683	3 009	3 119
Farms with expenses of—								
\$1 to \$99.....	11 472	3 520	33	107	275	336	996	1 773
\$100 to \$999.....	24 279	9 302	740	574	601	1 396	2 440	3 551
\$1,000 to \$4,999.....	6 444	3 216	191	322	229	487	1 062	925
\$5,000 or more.....	4 872	3 083	126	392	334	655	871	705
Commercial fertilizer.....farms.....	75 737	23 816	949	1 246	1 484	3 134	6 812	10 191
.....\$1,000.....	65 749	27 544	719	2 207	2 170	4 552	8 298	9 598
Farms with expenses of—								
\$1 to \$499.....	37 659	9 817	610	330	468	1 088	2 526	4 795
\$500 to \$999.....	18 417	5 527	139	259	343	695	1 636	2 455
\$1,000 to \$2,499.....	14 575	5 852	120	396	422	878	1 741	2 295
\$2,500 or more.....	5 086	2 620	80	261	251	473	909	646
Other agricultural chemicals including lime.....farms.....	50 146	17 275	569	1 307	1 354	2 660	4 942	6 443
.....\$1,000.....	22 064	10 386	383	1 040	1 226	1 825	2 812	3 099
Farms with expenses of—								
\$1 to \$499.....	37 600	11 600	334	715	791	1 701	3 314	4 745
\$500 to \$999.....	6 846	2 690	103	240	216	415	875	841
\$1,000 to \$2,499.....	4 383	2 223	115	248	238	404	533	685
\$2,500 or more.....	1 317	762	17	104	109	140	220	172
Energy and petroleum products.....farms.....	145 381	44 124	1 394	2 519	3 050	5 681	11 505	19 975
.....\$1,000.....	90 186	38 209	1 137	3 241	3 381	6 329	11 224	12 897
Farms with expenses of—								
\$1 to \$499.....	89 189	21 597	872	877	1 400	2 227	4 804	11 417
\$500 to \$999.....	31 775	10 703	195	584	577	1 252	3 016	5 079
\$1,000 to \$2,499.....	19 732	8 845	216	744	734	1 570	2 760	2 821
\$2,500 or more.....	4 685	2 979	111	314	339	632	925	658
Petroleum products.....farms.....	145 072	44 088	1 394	2 519	3 050	5 677	11 486	19 962
.....\$1,000.....	74 376	32 129	1 033	2 832	2 780	5 269	9 455	10 760
Gasoline.....farms.....	128 184	39 481	1 240	2 258	2 562	4 945	10 342	18 134
.....\$1,000.....	44 218	17 623	482	1 309	1 323	2 780	5 209	6 520
Diesel fuel.....farms.....	46 134	15 406	510	1 209	1 377	2 426	4 666	5 218
.....\$1,000.....	13 048	6 503	298	851	735	1 155	1 973	1 490
LP gas, butane, and propane.....farms.....	26 536	10 363	763	627	723	1 538	2 735	3 977
.....\$1,000.....	8 304	4 072	132	313	367	660	1 178	1 423
Fuel oil.....farms.....	8 523	3 439	80	178	276	442	1 010	1 453
.....\$1,000.....	878	450	20	29	51	79	131	139
Natural gas.....farms.....	2 413	1 067	29	107	93	191	284	363
.....\$1,000.....	1 134	686	20	82	80	123	206	173
Kerosene, motor oil, and grease.....farms.....	145 064	44 083	1 394	2 518	3 050	5 676	11 483	19 962
.....\$1,000.....	6 795	2 795	80	246	222	472	758	1 016
Electricity.....farms.....	68 747	22 608	905	1 184	1 713	3 237	6 377	9 192
.....\$1,000.....	15 485	5 965	103	405	595	1 043	1 732	2 087
Other—coal, wood, coke, etc.....farms.....	2 184	782	10	29	45	99	209	390
.....\$1,000.....	325	114	1	4	7	17	37	49
Hired farm labor.....farms.....	39 825	13 102	245	767	1 027	1 939	3 529	5 595
.....\$1,000.....	34 332	13 355	296	850	1 283	2 509	3 509	4 908
Farms with expenses of—								
\$1 to \$499.....	21 597	6 480	99	325	394	807	1 735	3 120
\$500 to \$2,499.....	14 513	5 039	96	351	464	823	1 415	1 890
\$2,500 to \$4,999.....	3 288	1 324	50	76	140	239	325	494
\$5,000 or more.....	427	259	—	15	29	70	54	91
Workers by number of days worked:								
150 days or more.....farms.....	5 677	2 267	72	138	198	388	581	890
.....workers.....	7 212	2 925	108	205	301	487	727	1 097
Less than 150 days.....farms.....	36 325	11 735	187	693	909	1 694	3 196	5 056
.....workers.....	99 473	37 445	682	2 515	3 760	5 385	10 724	14 379
Contract labor.....farms.....	15 476	5 030	109	302	368	876	1 477	1 898
.....\$1,000.....	12 447	4 553	154	419	382	768	1 438	1 393
Farms with expenses of—								
\$1 to \$499.....	7 624	2 424	51	109	157	392	624	1 091
\$500 to \$999.....	3 845	1 119	14	60	100	219	373	353
\$1,000 to \$2,499.....	3 066	1 100	20	94	58	206	351	371
\$2,500 or more.....	941	387	24	39	53	59	129	83
Customwork, machine hire, and rental of machinery and equipment.....farms.....	50 210	16 868	331	782	1 139	2 178	4 878	7 560
.....\$1,000.....	38 301	14 697	365	1 024	1 148	2 260	4 262	5 638
Farms with expenses of—								
\$1 to \$499.....	26 367	7 771	98	249	449	874	2 223	3 878
\$500 to \$999.....	11 873	4 133	110	147	281	515	1 171	1 909
\$1,000 to \$2,499.....	9 229	3 864	96	267	315	610	1 141	1 435
\$2,500 or more.....	2 741	1 100	27	119	94	179	343	338
FARM-RELATED INCOME								
Income from machine work, customwork, and other agricultural services.....farms.....	6 930	3 654	704	405	433	597	854	661
.....\$1,000.....	14 041	8 130	733	1 342	1 334	1 771	1 877	1 073
Value of agricultural products sold directly to individuals for human consumption.....farms.....	5 672	1 888	28	75	111	218	579	877
.....\$1,000.....	6 314	2 499	51	91	194	379	831	954

See footnote at end of table.

Table 32. **Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.**

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	Other occupations						
	Age of operator						
	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
SELECTED FARM PRODUCTION EXPENSES¹—Con.							
Animal health costs.....farms.....	59 257	1 104	6 588	13 097	16 902	14 450	7 116
.....\$1,000.....	7 632	105	982	1 807	2 386	1 625	727
Farms with expenses of—							
\$1 to \$99.....	35 089	603	3 503	7 315	9 525	9 295	4 848
\$100 to \$999.....	22 146	490	2 806	5 266	6 672	4 786	2 126
\$1,000 to \$4,999.....	1 424	11	174	318	539	271	111
\$5,000 or more.....	598	—	105	198	166	98	31
Seeds, bulbs, plants, and trees.....farms.....	27 946	547	3 188	5 871	8 393	6 904	3 043
.....\$1,000.....	9 552	150	1 181	2 129	2 870	2 392	830
Farms with expenses of—							
\$1 to \$99.....	7 952	137	766	1 617	2 131	2 157	1 144
\$100 to \$999.....	14 977	321	1 782	3 188	4 677	3 559	1 450
\$1,000 to \$4,999.....	3 228	71	365	656	1 043	801	292
\$5,000 or more.....	1 789	18	275	410	542	387	157
Commercial fertilizer.....farms.....	51 921	780	5 361	11 077	15 865	12 942	5 896
.....\$1,000.....	38 205	467	3 855	8 532	11 739	9 394	4 219
Farms with expenses of—							
\$1 to \$499.....	27 842	460	2 785	5 984	8 729	6 742	3 142
\$500 to \$999.....	12 890	214	1 436	2 549	3 667	3 433	1 591
\$1,000 to \$2,499.....	8 723	93	899	1 888	2 725	2 185	933
\$2,500 or more.....	2 466	13	241	656	744	582	230
Other agricultural chemicals including lime.....farms.....	32 871	713	3 646	7 476	9 350	7 848	3 838
.....\$1,000.....	11 678	121	1 220	2 604	3 440	2 943	1 350
Farms with expenses of—							
\$1 to \$499.....	26 000	633	2 825	6 022	7 464	6 049	3 007
\$500 to \$999.....	4 156	64	512	808	1 069	1 171	532
\$1,000 to \$2,499.....	2 160	15	257	499	639	495	255
\$2,500 or more.....	555	1	52	147	178	133	44
Energy and petroleum products.....farms.....	101 257	2 126	10 722	21 130	28 289	24 944	14 046
.....\$1,000.....	51 977	859	5 425	10 483	15 211	12 845	7 156
Farms with expenses of—							
\$1 to \$499.....	67 592	1 603	7 011	14 646	18 520	16 674	9 138
\$500 to \$999.....	21 072	342	2 439	3 984	5 906	5 102	3 299
\$1,000 to \$2,499.....	10 887	167	1 093	2 123	3 265	2 809	1 430
\$2,500 or more.....	1 706	14	179	377	598	359	179
Petroleum products.....farms.....	100 984	2 126	10 706	21 079	28 220	24 884	13 969
.....\$1,000.....	42 247	716	4 577	8 583	12 349	10 213	5 808
Gasoline.....farms.....	88 703	1 916	9 505	18 134	24 693	22 007	12 448
.....\$1,000.....	26 595	470	2 858	5 233	7 795	6 443	3 796
Diesel fuel.....farms.....	30 728	404	3 287	6 855	9 420	7 372	3 390
.....\$1,000.....	6 545	89	754	1 394	1 972	1 504	832
LP gas, butane, and propane.....farms.....	16 173	280	1 609	3 719	4 517	3 853	2 195
.....\$1,000.....	4 231	74	458	901	1 151	1 084	564
Fuel oil.....farms.....	5 084	59	420	1 007	1 598	1 265	735
.....\$1,000.....	428	5	34	92	147	90	61
Natural gas.....farms.....	1 346	15	134	334	364	349	150
.....\$1,000.....	448	5	58	114	101	139	31
Kerosene, motor oil, and grease.....farms.....	100 981	2 124	10 706	21 078	28 220	24 884	13 969
.....\$1,000.....	4 000	74	415	849	1 183	954	525
Electricity.....farms.....	46 139	930	4 231	9 178	13 406	12 210	6 184
.....\$1,000.....	9 520	141	833	1 856	2 815	2 572	1 303
Other—coal, wood, coke, etc.....farms.....	1 402	7	128	278	374	348	267
.....\$1,000.....	211	1	15	44	47	59	45
Hired farm labor.....farms.....	26 723	263	2 697	5 316	7 969	6 823	3 655
.....\$1,000.....	20 977	193	2 007	3 888	6 272	5 277	3 340
Farms with expenses of—							
\$1 to \$499.....	15 117	179	1 603	3 190	4 337	3 907	1 901
\$500 to \$2,499.....	9 474	51	892	1 730	3 028	2 402	1 371
\$2,500 to \$4,999.....	1 964	33	190	372	567	454	348
\$5,000 or more.....	168	—	12	24	37	60	35
Workers by number of days worked:							
150 days or more.....farms.....	3 410	25	247	594	1 010	910	624
.....workers.....	4 287	25	315	864	1 242	1 040	801
Less than 150 days.....farms.....	24 590	243	2 523	4 958	7 375	6 245	3 246
.....workers.....	62 028	674	6 032	13 789	18 239	14 898	8 396
Contract labor.....farms.....	10 446	175	1 037	2 142	2 772	3 042	1 278
.....\$1,000.....	7 895	101	645	1 693	2 114	2 279	1 063
Farms with expenses of—							
\$1 to \$499.....	5 200	61	615	1 099	1 408	1 371	646
\$500 to \$999.....	2 726	90	261	434	649	983	309
\$1,000 to \$2,499.....	1 966	23	122	486	571	533	231
\$2,500 or more.....	554	1	39	123	144	155	92
Customwork, machine hire, and rental of machinery and equipment.....farms.....	33 342	499	3 303	7 062	9 657	8 646	4 175
.....\$1,000.....	23 604	366	2 218	4 699	6 951	6 375	2 995
Farms with expenses of—							
\$1 to \$499.....	18 596	305	1 861	4 286	5 333	4 453	2 358
\$500 to \$999.....	7 740	69	734	1 522	2 184	2 260	971
\$1,000 to \$2,499.....	5 365	81	547	896	1 714	1 484	643
\$2,500 or more.....	1 641	44	161	358	426	449	203
FARM-RELATED INCOME							
Income from machine work, customwork, and other agricultural services.....farms.....	3 276	137	546	801	867	672	253
.....\$1,000.....	5 910	183	1 077	1 448	1 712	1 148	343
Value of agricultural products sold directly to individuals for human consumption.....farms.....	3 784	58	372	907	1 173	833	441
.....\$1,000.....	3 815	60	288	835	1 098	880	653

See footnote at end of table.

Table 32. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	Total farming and other occupations	Farming						
		Total	Age of operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment	farms... 146 297	44 301	1 402	2 524	3 052	5 697	11 559	20 067
	\$1,000... 1 531 957	586 033	21 655	48 368	52 556	102 122	159 494	201 837
Forms by value group:								
\$1 to \$4,999	39 028	10 655	214	439	573	1 063	2 435	5 931
\$5,000 to \$9,999	60 734	15 658	239	745	853	1 739	3 988	8 094
\$10,000 to \$19,999	28 079	9 494	664	544	661	1 271	2 700	3 654
\$20,000 to \$49,999	15 151	6 601	230	597	766	1 115	1 922	1 971
\$50,000 to \$99,999	2 699	1 539	51	164	168	410	418	328
\$100,000 to \$199,999	541	322	4	25	28	86	95	84
\$200,000 to \$499,999	65	32	-	10	3	13	1	5
\$500,000 or more	-	-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT¹								
Automobiles	farms... 67 320	24 951	481	1 208	1 628	3 270	7 042	11 322
	number... 86 475	30 519	730	1 476	2 095	4 320	8 680	13 218
Motortrucks, including pickups	farms... 114 870	37 116	1 221	2 147	2 582	4 981	9 988	16 197
	number... 145 354	49 635	1 426	3 051	3 756	7 864	13 414	20 124
Wheel tractors	farms... 113 957	35 358	1 139	1 926	2 326	4 556	9 515	15 896
	number... 160 888	56 351	2 557	3 165	3 968	7 889	15 936	22 836
2 or 3	farms... 31 518	12 749	710	1 687	1 006	1 767	3 821	4 758
	number... 70 272	29 156	1 996	1 539	2 268	4 021	8 760	10 572
4 or more	farms... 2 366	1 316	44	119	106	296	422	329
	number... 10 543	5 902	176	506	486	1 375	1 904	1 455
Grain and bean combines, self-propelled only	farms... 6 285	3 694	610	297	287	616	915	969
	number... 6 902	4 038	610	360	314	716	1 006	1 032
Cornpickers, corn heads, and picker-shellers	farms... 3 154	1 579	40	93	81	222	534	609
	number... 3 371	1 679	45	99	124	230	556	625
Corn heads for combines	farms... 544	265	38	28	23	47	83	53
	number... 570	278	38	34	23	47	83	53
Other cornpickers and picker-shellers	farms... 2 710	1 338	7	65	58	176	473	559
	number... 2 801	1 401	7	65	101	183	473	572
Cottonpickers	farms... 1 711	1 212	35	121	153	187	331	385
	number... 1 962	1 391	35	148	187	226	383	412
Mower conditioners	farms... 20 930	6 697	625	337	426	1 036	1 982	2 291
	number... 23 511	7 457	629	400	485	1 260	2 192	2 491
Pickup bolers	farms... 15 429	6 262	571	449	475	1 008	1 847	1 912
	number... 17 280	7 368	1 086	532	544	1 203	1 949	2 054
Field forage harvesters, shear bar or flywheel type	farms... 2 683	840	26	41	79	159	234	301
	number... 3 191	1 012	26	45	88	185	266	402
AGRICULTURAL CHEMICALS¹								
Agricultural chemicals, including commercial fertilizer and lime	farms... 89 432	28 791	1 198	1 728	1 931	3 958	8 052	11 924
	\$1,000... 87 813	37 931	1 103	3 247	3 397	6 377	11 110	12 697
Commercial fertilizer	farms... 68 557	21 749	921	1 166	1 404	2 917	6 241	9 100
	acres on which used... 3 447 828	1 452 054	35 606	127 914	125 957	240 214	451 855	470 508
Lime	farms... 6 693	1 964	7	63	94	279	572	949
	acres on which used... 193 796	58 843	130	2 977	3 541	7 460	19 334	25 401
	tons... 217 429	65 093	142	2 668	4 259	9 419	19 077	29 528
Sprays, dusts, granules, fumigants, etc. to control—								
Insects on hay and other crops	farms... 16 655	6 682	202	578	543	954	1 854	2 551
	acres on which used... 656 314	356 328	13 135	40 483	43 048	58 510	92 654	108 498
Nematodes in crops	farms... 1 251	451	11	32	48	111	119	130
	acres on which used... 30 826	18 444	1 048	2 501	2 298	5 392	4 406	2 799
Diseases in crops and orchards	farms... 5 029	1 581	37	54	174	324	398	594
	acres on which used... 118 796	55 842	2 380	3 561	13 661	10 054	11 418	14 768
Weeds, grass, or brush in crops and pasture	farms... 27 085	9 519	387	866	840	1 355	2 770	3 301
	acres on which used... 2 001 069	960 300	44 277	116 342	113 327	164 103	271 548	250 703
Chemicals for—								
Defoliation or for growth control of crops, or thinning of fruit	farms... 3 109	1 609	102	166	119	195	479	548
	acres on which used... 115 501	73 691	6 977	10 057	6 000	9 588	22 985	18 084
Insect control on livestock and poultry	farms... 32 084	9 743	174	589	668	1 457	2 842	4 013
Sanitation and rodent and bird control	farms... 10 951	3 532	78	242	247	547	1 080	1 338
LIVESTOCK								
Cattle and calves inventory	farms... 115 559	34 178	917	1 413	1 932	4 189	8 873	16 854
	number... 3 830 104	1 345 871	18 132	67 207	94 480	196 007	379 179	590 866
Forms with—								
1 to 9	18 781	4 867	575	277	344	521	981	2 169
10 to 49	74 902	20 510	238	693	941	2 293	5 334	11 011
50 to 99	16 043	6 256	77	285	406	902	1 788	2 798
100 to 199	5 058	2 172	16	127	197	415	656	761
200 to 499	714	343	11	28	37	52	106	109
500 or more	61	30	-	3	7	6	8	6
Cows and heifers that had calved	farms... 107 417	32 101	860	1 290	1 675	3 864	8 354	16 058
	number... 2 253 361	792 867	8 848	34 666	53 856	112 933	224 727	357 837
Beef cows	farms... 105 539	31 453	854	1 261	1 641	3 755	8 159	15 783
	number... 2 233 928	785 186	8 637	34 233	53 382	111 827	222 438	354 669
Forms with—								
1 to 9	35 253	8 751	620	391	386	819	1 980	4 555
10 to 49	60 784	18 671	188	669	918	2 253	4 956	9 687
50 to 99	7 788	3 271	37	150	260	560	1 003	1 261
100 to 199	1 510	664	9	48	63	107	195	242
200 to 499	193	92	-	3	12	16	23	38
500 or more	11	4	-	-	2	-	2	-

See footnote at end of table.

Table 32. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	Other occupations						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
VALUE OF MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment	farms... 101 996	2 140	10 711	21 305	28 488	25 139	14 213
	\$1,000... 945 924	20 456	99 592	196 001	277 611	229 101	123 163
Farms by value group:							
\$1 to \$4,999	28 373	730	2 921	6 078	7 947	6 439	4 258
\$5,000 to \$9,999	45 076	875	5 007	9 302	11 606	11 724	6 562
\$10,000 to \$19,999	18 585	289	1 684	3 808	5 853	4 770	2 181
\$20,000 to \$49,999	8 550	210	929	1 841	2 628	1 908	1 034
\$50,000 to \$99,999	1 160	25	145	221	384	243	142
\$100,000 to \$199,999	219	5	25	45	58	50	36
\$200,000 to \$499,999	33	6	—	10	12	5	—
\$500,000 or more	—	—	—	—	—	—	—
SELECTED MACHINERY AND EQUIPMENT¹							
Automobiles	farms... 42 369	666	4 124	8 327	11 507	10 737	7 008
	number... 55 956	795	5 216	11 561	15 750	13 835	8 799
Motortrucks, including pickups	farms... 77 754	1 819	8 326	16 359	22 227	18 480	10 543
	number... 95 719	2 264	9 948	20 654	27 887	22 549	12 417
Wheel tractors	farms... 78 599	1 184	7 407	16 724	22 895	20 195	10 194
	number... 104 537	1 577	9 787	22 061	31 037	26 843	13 232
2 or 3	farms... 18 769	276	1 796	3 894	5 851	4 713	2 239
	number... 41 116	605	3 909	8 553	12 835	10 375	4 839
4 or more	farms... 1 050	18	75	195	332	298	132
	number... 4 641	82	342	873	1 490	1 284	570
Grain and bean combines, self-propelled only	farms... 2 591	61	388	461	751	606	324
	number... 2 864	61	424	517	830	659	373
Cornpickers, corn heads, and picker-shellers	farms... 1 575	34	211	234	561	377	158
	number... 1 692	34	220	257	623	398	160
Corn heads for combines	farms... 279	10	29	64	111	43	22
	number... 292	10	33	64	112	51	22
Other cornpickers and picker-shellers	farms... 1 372	24	187	176	511	337	137
	number... 1 400	24	187	193	511	347	138
Cottonpickers	farms... 499	8	66	129	131	113	52
	number... 571	16	66	151	150	130	58
Mower conditioners	farms... 14 233	179	1 406	3 122	4 343	3 779	1 404
	number... 16 054	243	1 664	3 547	4 924	4 156	1 520
Pickup balers	farms... 9 167	149	768	1 995	2 980	2 410	865
	number... 9 912	154	813	2 187	3 294	2 538	926
Field forage harvesters, shear bar or flywheel type	farms... 1 843	15	137	452	611	476	152
	number... 2 179	15	173	562	714	543	172
AGRICULTURAL CHEMICALS¹							
Agricultural chemicals, including commercial fertilizer and lime	farms... 60 641	1 185	6 321	13 073	17 901	14 992	7 169
	\$1,000... 49 882	588	5 074	11 135	15 179	12 337	5 569
Commercial fertilizer	farms... 46 808	757	4 823	10 008	14 296	11 733	5 191
	acres on which used... 1 995 774	29 217	204 836	432 905	617 195	492 150	219 471
Lime	farms... 4 729	53	440	954	1 357	1 382	543
	acres on which used... 134 953	865	10 485	23 428	40 616	43 977	15 582
	tons... 152 336	359	11 144	30 565	45 412	49 004	15 852
Sprays, dusts, granules, fumigants, etc. to control—							
Insects on hay and other crops	farms... 9 973	84	1 114	2 343	2 847	2 517	1 068
	acres on which used... 299 986	2 684	34 974	73 842	88 043	72 857	27 586
Nematodes in crops	farms... 800	10	120	163	191	251	65
	acres on which used... 12 382	55	1 620	3 395	3 259	2 826	1 227
Diseases in crops and orchards	farms... 3 448	14	296	798	994	992	354
	acres on which used... 62 954	420	5 319	15 221	22 005	14 488	5 501
Weeds, grass, or brush in crops and pasture	farms... 17 566	308	1 976	3 872	5 194	4 141	2 075
	acres on which used... 1 040 769	16 255	117 571	227 431	309 408	240 066	130 038
Chemicals for—							
Defoliation or for growth control of crops, or thinning of fruit	farms... 1 500	55	216	359	400	252	218
	acres on which used... 41 810	1 626	7 120	6 641	13 304	6 303	6 816
Insect control on livestock and poultry	farms... 22 341	459	2 577	5 046	6 436	5 184	2 639
Sanitation and rodent and bird control	farms... 7 419	75	699	1 761	2 160	1 819	905
LIVESTOCK							
Cattle and calves inventory	farms... 81 381	1 451	8 128	16 158	23 049	20 982	11 613
	number... 2 484 233	32 907	228 883	493 393	704 779	643 797	380 474
Farms with—							
1 to 9	13 914	272	1 496	3 137	3 790	3 305	1 914
10 to 49	54 392	1 065	5 448	10 521	15 415	14 203	7 740
50 to 99	9 787	85	870	1 873	2 895	2 616	1 448
100 to 199	2 886	25	283	538	836	765	439
200 to 499	371	4	25	83	106	89	64
500 or more	31	—	6	6	7	4	8
Cows and heifers that had calved	farms... 75 316	1 314	7 306	14 752	21 391	19 663	10 890
	number... 1 460 494	18 318	130 715	277 097	423 059	390 629	220 676
Beef cows	farms... 74 086	1 305	7 188	14 408	21 100	19 430	10 655
	number... 1 448 742	18 189	129 469	274 889	419 952	387 736	218 507
Farms with—							
1 to 9	26 502	682	2 921	5 274	7 602	6 368	3 655
10 to 49	42 113	579	3 798	8 198	11 860	11 571	6 107
50 to 99	4 517	35	398	770	1 321	1 246	747
100 to 199	846	8	61	140	288	226	123
200 to 499	101	1	8	24	27	19	22
500 or more	7	—	2	2	2	—	1

See footnote at end of table.

Table 32. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	Total farming and other occupations	Farming							
		Total	Age of operator						
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
LIVESTOCK—Con.									
Cattle and calves inventory—Con.									
Cows and heifers that had calved—Con.									
Milk cows	farms	7 237	2 566	23	93	137	369	683	1 261
	number	19 433	7 681	211	433	474	1 106	2 289	3 168
Forms with—									
1 to 4	number	6 419	2 276	17	80	120	327	600	1 132
5 to 9	number	476	143	1	7	9	21	36	69
10 to 49	number	327	137	4	4	7	19	44	59
50 to 99	number	9	6	1	1	1	1	1	1
100 to 199	number	6	4	—	—	—	—	—	—
200 to 499	number	—	—	—	—	—	—	—	—
500 or more	number	—	—	—	—	—	—	—	—
Heifers and heifer calves	farms	91 993	28 101	821	1 135	1 554	3 393	7 343	13 855
	number	842 768	292 843	5 783	15 087	20 435	42 377	83 934	125 227
Steers, steer calves, bulls, and bull calves	farms	102 281	30 168	350	1 153	1 638	3 788	8 110	15 129
	number	733 975	260 161	3 501	17 454	20 189	40 697	70 518	107 802
Cattle and calves sold	farms	116 875	33 939	408	1 305	1 943	4 213	9 008	17 062
	number	2 147 392	746 781	8 844	31 268	48 769	102 037	209 054	346 809
	\$1,000	492 053	171 007	2 097	7 372	10 754	22 916	48 486	79 382
Calves	farms	101 088	29 267	330	1 044	1 608	3 557	7 741	14 987
	number	1 433 701	499 228	5 737	20 000	32 247	69 295	139 558	232 391
	\$1,000	288 569	101 115	1 175	4 125	6 168	13 639	28 791	47 217
Cattle	farms	77 348	22 502	246	843	1 324	2 776	6 077	11 236
	number	713 691	247 553	3 107	11 268	16 522	32 742	69 496	114 418
	\$1,000	203 485	69 892	923	3 246	4 587	9 277	19 695	32 165
Fattened on grain and concentrates	farms	6 549	2 027	22	93	100	305	546	961
	number	56 186	21 627	332	1 024	974	3 226	6 244	9 827
	\$1,000	16 044	6 041	75	291	313	916	1 734	2 712
Hogs and pigs inventory	farms	14 302	3 876	619	227	340	611	826	1 253
	number	229 598	71 103	5 976	9 537	11 382	10 240	15 702	18 266
Forms with—									
1 to 9	number	8 624	2 397	533	58	154	401	455	796
10 to 49	number	4 641	1 082	69	114	86	156	281	376
50 to 99	number	750	290	9	33	85	37	66	60
100 to 199	number	225	83	4	12	12	14	22	19
200 to 499	number	60	23	4	10	3	2	2	—
500 or more	number	2	1	—	—	—	—	—	—
Used or to be used for breeding	farms	10 151	2 570	602	185	274	329	490	690
	number	50 643	15 204	1 266	3 621	2 221	2 207	2 932	2 957
Other	farms	12 008	2 968	103	151	310	568	754	1 082
	number	178 955	55 899	4 710	5 916	9 161	8 033	12 770	15 309
Hogs and pigs sold	farms	10 975	3 051	616	270	305	412	619	829
	number	294 826	91 950	9 423	10 034	13 429	13 069	22 738	23 257
	\$1,000	18 896	6 028	373	658	1 132	878	1 484	1 504
Feeder pigs sold	farms	3 035	837	70	174	49	93	182	269
	number	103 703	30 197	2 460	4 229	3 011	4 227	8 076	8 194
	\$1,000	3 499	988	88	149	111	134	252	254
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	farms	10 523	2 762	602	302	282	341	511	724
	number	51 223	17 421	1 950	4 229	2 187	2 019	3 383	3 653
Dec. 1 and May 31	farms	8 550	2 371	600	272	144	295	435	625
	number	26 762	9 269	1 646	2 099	775	1 024	1 789	1 936
June 1 and Nov. 30	farms	6 918	1 526	30	166	242	215	395	478
	number	24 461	8 152	304	2 130	1 412	995	1 594	1 717
Sheep and lambs of all ages inventory	farms	5 863	2 338	25	120	205	398	626	964
	number	409 345	208 855	2 432	19 441	16 211	36 471	54 448	79 852
Ewes 1 year old or older	farms	5 189	2 105	19	101	124	366	592	903
	number	276 508	140 691	1 675	13 213	10 293	24 546	37 503	53 461
Sheep and lambs sold	farms	5 103	2 157	21	116	140	379	546	955
	number	231 296	109 351	1 227	10 261	8 858	18 109	28 977	41 919
Sheep and lambs shorn	farms	4 488	1 905	18	98	118	248	519	904
	number	325 029	166 935	1 834	15 520	12 805	28 702	43 597	64 477
	pounds of wool	2 323 209	1 204 047	15 587	116 312	90 623	195 798	323 320	462 407
Horses and ponies inventory	farms	34 390	7 389	170	624	715	1 268	1 986	2 626
	number	129 241	27 261	600	2 469	3 906	4 706	7 755	7 825
Horses and ponies sold	farms	7 302	1 216	35	93	124	273	302	389
	number	18 674	3 306	96	301	425	746	798	940
	\$1,000	13 220	1 841	49	214	301	331	485	461
Goats inventory	farms	2 867	1 131	64	154	120	266	197	330
	number	130 243	62 065	296	5 774	5 705	16 264	16 617	17 409
Goats sold	farms	1 355	613	61	24	92	150	120	166
	number	37 939	13 671	170	2 063	1 508	2 020	3 707	4 203
	\$1,000	861	345	3	67	43	33	95	104
POULTRY									
Chickens 3 months old or older inventory	farms	21 976	7 879	614	245	629	959	1 570	3 862
	number	665 173	252 364	9 308	5 965	20 672	29 620	60 971	125 828
Forms with—									
1 to 399	number	21 914	7 849	614	245	627	952	1 559	3 852
400 to 3,199	number	59	29	—	—	2	7	10	10
3,200 to 9,999	number	3	1	—	—	—	—	1	—
10,000 to 19,999	number	—	—	—	—	—	—	—	—
20,000 to 49,999	number	—	—	—	—	—	—	—	—
50,000 to 99,999	number	—	—	—	—	—	—	—	—
100,000 or more	number	—	—	—	—	—	—	—	—
Hens and pullets of laying age	farms	21 728	7 837	613	243	625	954	1 558	3 844
	number	590 204	231 156	9 195	5 537	15 504	26 857	57 064	116 999
Pullets 3 months old or older not of laying age	farms	3 983	1 254	9	22	225	259	214	525
	number	74 969	21 208	113	428	5 168	2 763	3 907	8 829

See footnote at end of table.

Table 32. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	Other occupations							
	Total	Age of operator						
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	
LIVESTOCK—Con.								
Cattle and calves inventory—Con.								
Cows and heifers that had calved—Con.								
Milk cows	farms	4 671	93	480	1 059	1 129	1 148	762
	number	11 752	129	1 246	2 208	3 107	2 893	2 169
Farms with—								
1 to 4	farms	4 143	90	444	983	979	1 033	614
5 to 9	farms	333	3	18	53	90	58	111
10 to 49	farms	190	—	16	23	58	56	37
50 to 99	farms	3	—	1	—	1	—	—
100 to 199	farms	2	—	1	—	1	—	—
200 to 499	farms	—	—	—	—	—	—	—
500 or more	farms	—	—	—	—	—	—	—
Heifers and helper calves	farms	63 892	1 082	6 397	12 750	18 493	16 157	9 013
	number	549 925	6 494	54 468	112 112	156 539	139 074	81 038
Steers, steer calves, bulls, and bull calves	farms	72 113	1 123	7 124	14 141	20 439	18 911	10 375
	number	473 814	7 895	43 700	104 184	125 181	114 094	78 760
Cattle and calves sold	farms	82 936	1 661	8 251	16 275	23 488	21 182	12 079
	number	1 400 611	20 770	129 157	264 666	402 751	364 488	218 779
	\$1,000	321 046	4 362	29 688	61 722	92 915	83 983	48 376
Calves	farms	71 821	1 374	7 179	13 750	20 286	18 530	10 702
	number	934 473	14 862	86 477	173 689	265 126	242 934	151 385
	\$1,000	187 454	2 634	17 556	34 749	53 811	49 189	29 514
Cattle	farms	54 846	901	5 397	10 558	15 705	14 529	7 756
	number	466 138	5 908	42 680	90 977	137 625	121 554	67 394
	\$1,000	133 592	1 729	12 132	26 973	39 104	34 794	18 862
Fattened on grain and concentrates	farms	4 522	50	365	1 104	1 275	1 129	599
	number	34 559	325	3 058	7 223	9 956	8 500	5 497
	\$1,000	10 003	90	822	2 428	2 762	2 426	1 477
Hogs and pigs inventory	farms	10 426	512	1 074	2 648	2 488	2 890	814
	number	158 495	6 178	23 188	42 494	39 696	34 103	12 836
Farms with—								
1 to 9	farms	6 227	422	474	1 516	1 312	2 096	407
10 to 49	farms	3 559	62	495	950	997	702	353
50 to 99	farms	460	20	79	136	128	67	30
100 to 199	farms	142	7	18	35	40	21	21
200 to 499	farms	37	1	8	10	11	4	3
500 or more	farms	1	—	—	1	—	—	—
Used or to be used for breeding	farms	7 581	408	767	1 800	1 639	2 394	573
	number	35 439	1 963	4 528	8 684	8 697	8 992	2 575
Other	farms	9 040	438	974	2 485	2 021	2 370	752
	number	123 056	4 215	18 660	33 810	30 999	25 111	10 261
Hogs and pigs sold	farms	7 924	466	889	2 181	1 861	1 861	666
	number	202 876	9 560	29 645	55 288	56 193	37 275	14 915
	\$1,000	12 868	586	1 843	3 453	3 707	2 305	974
Feeder pigs sold	farms	2 198	98	395	743	446	377	139
	number	73 506	2 267	13 928	23 725	17 114	11 890	4 582
	\$1,000	2 511	78	508	818	547	415	145
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms	7 761	410	788	1 873	1 661	2 435	594
	number	33 802	2 039	4 822	8 747	8 520	7 195	2 479
Dec. 1 and May 31	farms	6 179	387	684	1 367	1 329	1 919	493
	number	17 493	1 016	2 355	4 282	4 464	3 906	1 470
June 1 and Nov. 30	farms	5 392	392	630	1 334	1 157	1 575	304
	number	16 309	1 023	2 467	4 465	4 056	3 289	1 009
Sheep and lambs of all ages inventory	farms	3 525	56	291	739	890	996	553
	number	200 490	3 929	21 052	33 316	52 972	52 480	36 741
Ewes 1 year old or older	farms	3 084	50	248	588	758	944	496
	number	135 817	2 652	13 989	23 212	37 239	35 081	23 644
Sheep and lambs sold	farms	2 946	52	316	614	758	689	517
	number	121 945	2 608	13 381	20 935	32 441	30 929	21 651
Sheep and lambs shorn	farms	2 583	47	329	639	677	639	477
	number	158 094	3 520	15 833	27 467	43 029	40 031	28 214
	pounds of wool	1 119 162	20 974	120 093	183 634	301 282	289 332	203 847
Horses and ponies inventory	farms	27 001	605	3 559	6 508	7 924	6 050	2 355
	number	101 980	2 059	12 827	25 155	34 458	20 067	7 414
Horses and ponies sold	farms	6 086	144	941	1 830	1 998	786	387
	number	15 368	327	2 679	4 859	4 685	1 932	886
	\$1,000	11 379	136	1 494	3 041	4 901	1 268	539
Goats inventory	farms	1 736	25	149	315	523	546	178
	number	68 178	1 957	6 560	13 505	15 759	22 711	7 686
Goats sold	farms	742	8	70	190	177	168	129
	number	24 268	264	1 700	6 043	5 296	8 480	2 485
	\$1,000	515	6	42	140	115	163	50
POULTRY								
Chickens 3 months old or older inventory	farms	14 097	422	1 137	2 980	3 637	3 500	2 421
	number	412 809	10 899	25 114	92 438	107 949	101 110	75 299
Farms with—								
1 to 399	farms	14 065	421	1 136	2 977	3 626	3 492	2 413
400 to 3,199	farms	30	1	1	3	11	8	6
3,200 to 9,999	farms	2	—	—	—	—	—	2
10,000 to 19,999	farms	—	—	—	—	—	—	—
20,000 to 49,999	farms	—	—	—	—	—	—	—
50,000 to 99,999	farms	—	—	—	—	—	—	—
100,000 or more	farms	—	—	—	—	—	—	—
Hens and pullets of laying age	farms	13 891	364	1 125	2 955	3 557	3 485	2 405
	number	359 048	8 029	22 337	77 528	96 742	92 753	61 659
Pullets 3 months old or older not of laying age	farms	2 729	324	227	593	610	633	342
	number	53 761	2 870	2 777	14 910	11 207	8 357	13 640

See footnote of end of table.

Table 32. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	Total farming and other occupations	Farming						65 years and over	
		Total	Age of operator						
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years		
POULTRY—Con.									
Chickens 3 months old or older sold	farms.....	1 445	427	3	14	27	42	93	248
	number.....	244 575	164 376	61	916	62 463	4 614	73 918	22 404
Broilers and other meat-type chickens sold	farms.....	273	120	2	7	6	6	81	18
	number.....	558 215	303 011	(D)	(D)	9 181	24 093	212 687	56 909
Farms with—									
1 to 1,999	.....	240	103	2	7	5	4	71	14
2,000 to 15,999	.....	31	16	—	—	1	2	9	4
16,000 to 29,999	.....	2	1	—	—	—	—	1	—
30,000 or more	.....	—	—	—	—	—	—	—	—
Turkey hens kept for breeding	farms.....	1 300	297	2	14	85	39	76	81
	number.....	4 303	1 156	(D)	(D)	178	159	323	454
Turkeys sold	farms.....	285	122	—	5	60	13	18	26
	number.....	6 336	4 279	—	25	2 407	231	1 123	493
CROPS HARVESTED									
Corn for all purposes	farms.....	8 052	4 327	564	142	249	497	1 025	1 850
	acres.....	126 704	75 099	4 918	4 886	8 277	11 179	20 421	25 418
For grain or seed	farms.....	7 220	3 712	52	138	242	487	999	1 794
	acres.....	116 931	67 985	1 808	4 805	6 309	10 967	19 907	24 189
	bushels.....	4 453 066	2 588 134	76 919	239 082	263 130	417 827	749 605	841 571
Irrigated	farms.....	403	224	12	38	32	29	62	51
	acres.....	12 596	8 412	465	1 828	1 064	1 536	2 276	1 243
Farms by acres harvested:									
1 to 24 acres	.....	5 881	2 888	32	65	116	358	765	1 552
25 to 99 acres	.....	1 231	750	13	66	120	111	211	229
100 to 499 acres	.....	107	73	7	7	6	18	22	13
500 acres or more	.....	1	1	—	—	—	—	1	—
Sorghums for all purposes	farms.....	10 673	6 017	249	439	582	913	1 703	2 131
	acres.....	620 047	400 546	16 103	43 922	44 167	77 227	114 655	104 472
For grain or seed	farms.....	9 379	5 449	244	421	547	852	1 525	1 860
	acres.....	578 453	379 063	15 756	42 822	42 366	74 695	108 066	95 358
	bushels.....	18 263 692	11 660 905	546 848	1 125 593	1 328 051	2 157 664	3 417 457	3 085 292
Irrigated	farms.....	861	562	48	63	66	109	131	145
	acres.....	45 043	35 888	2 450	4 116	5 827	8 190	8 723	6 582
Farms by acres harvested:									
1 to 24 acres	.....	2 937	1 481	59	74	140	170	383	655
25 to 99 acres	.....	4 781	2 788	129	199	264	422	803	971
100 to 499 acres	.....	1 619	1 144	56	138	140	250	330	230
500 acres or more	.....	42	36	—	10	3	10	9	4
Wheat for grain	farms.....	6 170	3 223	101	236	270	522	897	1 197
	acres.....	461 591	277 599	6 617	22 739	27 802	52 916	77 092	90 433
	bushels.....	6 713 560	3 891 539	122 396	324 903	371 183	716 293	1 043 965	1 312 799
Irrigated	farms.....	315	201	15	21	26	41	57	41
	acres.....	18 279	13 116	652	1 572	2 141	2 821	3 246	2 684
Farms by acres harvested:									
1 to 24 acres	.....	1 878	894	24	46	70	113	255	386
25 to 99 acres	.....	2 964	1 499	58	116	103	243	426	553
100 to 499 acres	.....	1 255	773	19	70	90	150	201	243
500 acres or more	.....	73	57	—	4	7	16	15	15
Oats for grain	farms.....	4 180	1 966	35	94	130	296	563	848
	acres.....	132 348	65 744	1 076	4 362	4 982	10 492	19 385	25 447
	bushels.....	3 883 815	1 975 585	42 993	117 414	167 552	336 645	544 132	766 849
Irrigated	farms.....	76	25	2	1	6	2	6	8
	acres.....	1 688	666	(D)	(D)	338	(D)	95	148
Rice	farms.....	99	60	8	8	10	10	15	9
	acres.....	5 299	3 268	339	440	537	435	1 024	493
	100-lb bags.....	181 677	121 759	16 441	17 042	23 704	16 993	31 127	16 452
Irrigated	farms.....	99	60	8	8	10	10	15	9
	acres.....	5 299	3 268	339	440	537	435	1 024	493
Soybeans for beans	farms.....	706	319	21	55	37	41	91	74
	acres.....	53 116	31 435	2 035	6 568	7 585	3 860	7 451	3 936
	bushels.....	744 912	366 124	36 403	72 907	74 214	46 378	81 025	55 197
Irrigated	farms.....	118	74	4	15	4	9	28	14
	acres.....	5 371	3 804	247	930	143	609	1 135	740
Farms by acres harvested:									
1 to 24 acres	.....	200	89	4	9	4	5	33	34
25 to 99 acres	.....	350	120	7	22	11	20	32	28
100 to 499 acres	.....	149	103	10	24	17	16	24	12
500 acres or more	.....	7	7	—	—	5	—	2	—
Cotton	farms.....	7 312	4 540	368	495	448	742	1 189	1 298
	acres.....	525 630	387 322	36 420	57 620	41 433	69 581	105 212	77 056
	bales.....	193 653	137 765	12 060	18 756	14 164	23 078	39 206	30 501
Irrigated	farms.....	1 516	920	86	131	116	170	227	190
	acres.....	78 872	59 297	6 650	9 870	7 529	11 512	14 485	9 251
Farms by acres harvested:									
1 to 24 acres	.....	1 847	858	42	53	115	107	180	361
25 to 99 acres	.....	3 772	2 339	181	218	179	396	634	731
100 to 499 acres	.....	1 671	1 324	144	221	153	234	367	205
500 acres or more	.....	22	19	1	3	1	5	8	1

See footnote at end of table.

Table 32. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	Other occupations						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
POULTRY—Con.							
Chickens 3 months old or older sold	farms... 1 018	259	53	129	178	264	135
	number... 80 199	4 499	2 024	10 689	29 547	24 788	8 652
Broilers and other meat-type chickens sold	farms... 153	3	21	62	40	21	6
	number... 255 204	385	26 959	27 599	147 787	30 416	22 058
Farms with—							
1 to 1,999	137	3	18	60	35	17	4
2,000 to 15,999	15	—	3	2	4	4	2
16,000 to 29,999	1	—	—	—	1	—	—
30,000 or more	—	—	—	—	—	—	—
Turkey hens kept for breeding	farms... 1 003	255	63	225	195	175	90
	number... 3 147	513	226	954	629	467	358
Turkeys sold	farms... 163	—	10	34	35	75	9
	number... 2 057	—	98	728	463	536	232
CROPS HARVESTED							
Corn for all purposes	farms... 3 725	54	398	725	1 131	916	501
	acres... 51 605	837	6 593	10 967	14 105	12 926	6 177
For grain or seed	farms... 3 508	52	380	633	1 082	881	480
	acres... 48 946	818	6 444	10 238	12 992	12 512	5 942
Irrigated	bushels... 1 864 932	32 845	247 894	393 887	540 691	446 695	202 920
	farms... 179	8	22	52	51	36	10
	acres... 4 184	107	523	1 211	1 622	613	108
Farms by acres harvested:							
1 to 24 acres	2 993	40	309	520	943	757	424
25 to 99 acres	481	12	66	103	134	114	52
100 to 499 acres	34	—	5	10	5	10	4
500 acres or more	—	—	—	—	—	—	—
Sorghums for all purposes	farms... 4 656	109	649	1 042	1 160	1 081	615
	acres... 219 501	5 720	36 920	53 471	55 257	44 606	23 527
For grain or seed	farms... 3 930	102	583	919	979	886	461
	acres... 199 390	5 533	34 958	50 458	49 641	39 154	19 646
Irrigated	bushels... 6 602 787	223 661	1 085 187	1 639 366	1 666 513	1 292 070	695 990
	farms... 319	5	33	76	74	106	25
	acres... 9 155	129	899	2 836	2 494	2 003	794
Farms by acres harvested:							
1 to 24 acres	1 456	35	191	298	346	374	212
25 to 99 acres	1 993	55	302	497	516	426	197
100 to 499 acres	475	12	88	123	116	84	52
500 acres or more	6	—	2	1	1	2	—
Wheat for grain	farms... 2 947	62	361	683	804	677	360
	acres... 183 992	3 786	23 387	40 585	50 678	39 117	26 439
Irrigated	bushels... 2 822 021	52 080	330 334	669 436	765 891	610 531	393 749
	farms... 114	—	9	21	44	28	12
	acres... 5 163	—	332	1 207	1 698	1 191	735
Farms by acres harvested:							
1 to 24 acres	984	15	103	188	286	275	117
25 to 99 acres	1 465	37	180	399	381	301	167
100 to 499 acres	482	9	78	93	131	99	72
500 acres or more	16	1	—	3	6	2	4
Oats for grain	farms... 2 214	29	297	510	605	477	296
	acres... 66 604	1 255	8 395	14 325	18 895	13 805	9 929
Irrigated	bushels... 1 908 230	39 863	264 696	404 099	552 549	380 270	266 753
	farms... 51	—	7	18	12	12	7
	acres... 1 022	—	143	195	324	250	110
Rice	farms... 39	—	5	11	8	14	1
	acres... 2 031	—	151	324	783	(D)	(D)
Irrigated	100-lb bags... 59 918	—	6 555	11 836	12 503	(D)	(D)
	farms... 39	—	5	11	8	14	1
	acres... 2 031	—	151	324	783	(D)	(D)
Soybeans for beans	farms... 387	10	90	87	78	98	24
	acres... 21 681	519	5 801	4 642	3 952	5 586	1 181
Irrigated	bushels... 378 788	7 942	121 706	59 942	60 779	111 731	16 688
	farms... 44	—	9	13	15	4	3
	acres... 1 567	—	196	721	482	109	59
Farms by acres harvested:							
1 to 24 acres	111	2	16	38	23	25	7
25 to 99 acres	230	7	65	34	44	65	15
100 to 499 acres	46	1	9	15	11	8	2
500 acres or more	—	—	—	—	—	—	—
Cotton	farms... 2 772	143	373	650	727	594	285
	acres... 138 308	7 823	18 510	31 400	39 411	27 737	13 427
Irrigated	bales... 55 888	3 230	7 872	12 653	15 725	11 087	5 321
	farms... 596	26	77	133	153	160	47
	acres... 19 575	768	2 389	4 177	5 322	5 449	1 470
Farms by acres harvested:							
1 to 24 acres	989	58	145	234	242	193	117
25 to 99 acres	1 433	64	172	336	381	344	136
100 to 499 acres	347	21	56	80	101	57	32
500 acres or more	3	—	—	—	3	—	—

See footnote at end of table.

Table 32. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	Total farming and other occupations	Farming						
		Total	Age of operator					
			Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
CROPS HARVESTED—Con.								
Irish potatoes	farms... 1 086	813	512	4	15	69	77	136
	acres... 1 559	1 282	1 024	4	19	49	109	77
	hundredweight... 176 673	152 887	130 974	590	941	4 839	7 080	8 463
Irrigated	farms... 567	530	512	1	2	4	6	5
	acres... 813	784	769	(D)	(D)	6	4	3
Farms by acres harvested:								
0.1 to 0.9 acres	440	232	—	2	10	54	55	111
1.0 to 4.9 acres	626	573	512	2	4	14	17	24
5.0 to 24.9 acres	19	8	—	—	1	1	5	1
25.0 to 99.9 acres	1	—	—	—	—	—	—	—
100.0 acres or more	—	—	—	—	—	—	—	—
Peanuts for nuts	farms... 1 256	674	39	64	73	96	174	228
	acres... 40 834	25 484	1 402	2 734	4 291	4 390	6 102	6 565
	pounds... 37 310 799	22 315 002	1 445 895	2 574 650	3 525 352	3 328 089	5 531 299	5 909 717
Irrigated	farms... 177	94	11	6	12	15	24	26
	acres... 4 535	3 006	244	227	498	606	760	671
Sugarcane for sugar	farms... 9	3	—	2	—	1	—	—
	acres... 1 011	375	—	(D)	—	(D)	—	—
	tons... 27 677	12 500	—	(D)	—	(D)	—	—
Irrigated	farms... 9	3	—	2	—	1	—	—
	acres... 1 011	375	—	(D)	—	(D)	—	—
Hay crops (see text)	farms... 57 718	18 839	226	899	1 054	2 384	5 281	8 995
	acres... 1 509 160	556 127	8 157	33 952	40 347	81 260	158 093	234 318
	tons, dry... 2 151 021	824 037	9 995	46 196	58 782	113 374	221 801	373 889
Irrigated	farms... 2 338	827	24	63	71	134	206	329
	acres... 66 051	37 271	635	2 410	2 375	4 727	5 330	21 794
Farms by acres harvested:								
1 to 24 acres	37 259	11 422	113	505	519	1 283	3 031	5 971
25 to 99 acres	18 660	6 583	96	303	455	949	2 011	2 769
100 to 499 acres	1 786	830	17	91	79	152	239	252
500 acres or more	13	4	—	—	1	—	—	3
Alfalfa hay	farms... 2 924	1 208	18	42	81	141	322	604
	acres... 75 098	43 740	481	1 628	2 320	3 495	8 216	27 600
	tons, dry... 170 813	119 190	948	4 885	4 913	7 912	15 283	85 249
Irrigated	farms... 716	288	7	20	30	39	71	121
	acres... 29 733	23 372	103	1 058	782	1 306	2 107	18 016
Wild hay	farms... 5 669	1 931	11	71	85	240	560	964
	acres... 138 863	46 275	300	2 474	3 396	6 468	14 100	19 537
	tons, dry... 150 871	53 808	449	2 281	4 667	7 242	15 996	23 173
Irrigated	farms... 62	24	—	2	1	3	10	8
	acres... 1 650	395	—	(D)	(D)	70	111	139
All vegetables harvested for sale (see text)	farms... 2 375	1 067	20	58	61	160	278	490
	acres... 22 712	12 728	578	1 303	933	3 181	3 172	3 562
Irrigated	farms... 741	373	7	23	24	64	88	167
	acres... 6 346	3 521	159	413	430	957	833	730
Farms by acres harvested:								
0.1 to 4.9 acres	1 332	492	—	17	17	45	120	293
5.0 to 24.9 acres	823	431	12	29	30	72	122	166
25.0 to 99.9 acres	197	131	7	10	13	36	35	30
100.0 acres or more	23	13	1	2	1	7	1	1
Land in orchards	farms... 8 425	2 393	19	70	149	326	737	1 092
	acres... 99 281	33 907	500	1 703	3 919	6 899	9 780	11 106
Irrigated	farms... 2 935	717	7	21	49	104	274	262
	acres... 35 626	11 569	78	660	1 552	3 465	2 688	3 127
Farms by acres in orchards:								
0.1 to 4.9 acres	3 729	1 114	4	14	54	128	310	604
5.0 to 24.9 acres	3 698	897	10	37	60	127	293	370
25.0 to 99.9 acres	887	331	3	15	27	58	123	105
100.0 acres or more	111	51	2	4	8	13	11	13

See footnote at end of table.

Table 32. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978—Con.

[Excludes abnormal farms; see text]

Farms With Sales of Less Than \$20,000	Other occupations						
	Total	Age of operator					
		Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
CROPS HARVESTED—Con.							
Irish potatoes	farms 273	3	17	41	73	105	34
	acres 276	4	14	31	97	88	43
	hundredweight 23 786	115	650	2 650	8 295	8 575	3 501
Irrigated	farms 37	—	1	5	11	19	1
	acres 29	—	(D)	(D)	6	21	(D)
Farms by acres harvested:							
0.1 to 0.9 acres	208	2	13	29	54	85	25
1.0 to 4.9 acres	53	1	4	11	16	15	6
5.0 to 24.9 acres	11	—	—	1	2	5	3
25.0 to 99.9 acres	1	—	—	—	1	—	—
100.0 acres or more	—	—	—	—	—	—	—
Peanuts for nuts	farms 582	19	86	131	145	137	64
	acres 15 350	482	2 519	3 650	4 091	3 232	1 376
	pounds 14 995 797	466 633	2 551 260	3 444 471	3 985 243	3 318 538	1 229 652
Irrigated	farms 83	3	14	20	17	24	5
	acres 1 529	43	253	365	330	454	84
Sugarcane for sugar	farms 6	—	—	—	5	1	—
	acres 636	—	—	—	(D)	(D)	—
	tons 15 177	—	—	—	(D)	(D)	—
Irrigated	farms 6	—	—	—	5	1	—
	acres 636	—	—	—	(D)	(D)	—
Hay crops (see text)	farms 38 879	456	3 637	7 957	11 407	10 373	5 049
	acres 953 033	9 328	88 799	194 070	287 669	252 476	120 691
	tons, dry 1 326 984	12 752	122 976	277 406	408 679	342 029	163 142
Irrigated	farms 1 511	19	140	340	475	389	148
	acres 28 780	433	2 338	6 773	9 062	6 938	3 236
Farms by acres harvested:							
1 to 24 acres	25 837	332	2 346	5 236	7 451	7 050	3 422
25 to 99 acres	12 077	115	1 202	2 541	3 644	3 078	1 497
100 to 499 acres	956	9	88	179	308	243	129
500 acres or more	9	—	1	1	4	2	1
Alfalfa hay	farms 1 716	6	149	315	448	455	343
	acres 31 358	93	2 071	6 381	7 813	8 606	6 394
	tons, dry 51 623	303	3 799	10 514	13 687	13 642	9 678
Irrigated	farms 428	4	50	127	121	97	29
	acres 6 361	65	554	2 162	1 682	1 409	489
Wild hay	farms 3 738	43	309	731	1 067	1 002	586
	acres 92 588	928	8 502	18 744	26 674	24 079	13 661
	tons, dry 97 063	717	8 986	19 970	27 640	26 000	13 750
Irrigated	farms 38	1	3	8	15	5	6
	acres 1 255	(D)	(D)	849	130	195	50
All vegetables harvested for sale (see text)	farms 1 308	27	217	268	335	316	145
	acres 9 983	263	1 447	2 370	2 511	2 483	909
	farms 368	8	32	95	83	114	36
	acres 2 826	76	212	389	1 005	838	306
Farms by acres harvested:							
0.1 to 4.9 acres	840	9	155	145	236	195	100
5.0 to 24.9 acres	392	16	53	102	76	106	39
25.0 to 99.9 acres	66	2	7	20	20	12	5
100.0 acres or more	10	—	2	1	3	3	1
Land in orchards	farms 6 032	33	404	1 196	1 993	1 669	737
	acres 65 374	386	4 445	11 978	22 088	18 262	8 214
	farms 2 218	8	138	385	718	741	228
	acres 24 057	82	1 215	4 109	8 065	8 025	2 562
Farms by acres in orchards:							
0.1 to 4.9 acres	2 615	16	177	498	955	634	335
5.0 to 24.9 acres	2 801	12	180	589	833	864	323
25.0 to 99.9 acres	556	5	45	99	181	155	71
100.0 acres or more	60	—	2	10	24	16	8

1978 data are based on a sample of farms; see text.

Table 33. Summary by Size of Farm: 1978

[Excludes abnormal farms; see text]

All Farms		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS AND LAND IN FARMS							
Farms	number	194 141	11 599	29 574	13 150	16 064	18 551
	percent	100.0	5.9	15.2	6.7	8.2	9.5
Land in farms	acres	137 088 468	40 146	830 420	761 301	1 331 829	2 140 685
Average size of farm	acres	706	3	28	58	83	115
Value of land and buildings ¹	farms	194 140	11 034	29 486	12 970	15 761	18 464
	\$1,000	53 275 147	410 211	1 655 130	924 831	1 229 166	1 805 643
Average per farm	dollars	274 416	37 176	56 132	71 305	77 987	97 792
Average per acre	dollars	386	10 667	1 990	1 236	942	849
Farms by value of land and buildings:							
\$1 to \$19,999		14 385	4 136	6 772	1 399	1 051	484
\$20,000 to \$39,999		24 388	3 683	8 082	3 618	3 525	2 647
\$40,000 to \$69,999		31 992	1 617	6 963	3 829	4 724	5 849
\$70,000 to \$99,999		23 607	995	4 073	1 489	3 099	3 402
\$100,000 to \$149,999		24 734	283	1 911	1 640	1 725	3 528
\$150,000 to \$199,999		15 628	149	757	405	774	1 219
\$200,000 to \$499,999		36 139	156	730	503	771	1 113
\$500,000 to \$999,999		14 166	14	183	39	79	149
\$1,000,000 or more		9 101	1	15	48	13	73
Owned and rented land by operator:							
Land owned	farms	167 677	10 265	27 250	11 736	14 243	16 156
	acres	81 404 636	654 715	1 035 957	739 919	1 181 229	1 876 976
Land rented or leased from others	farms	85 003	1 742	6 402	4 108	4 954	6 383
	acres	64 853 391	64 686	160 783	204 120	329 629	618 248
Land rented or leased to others	farms	22 700	2 022	2 837	1 322	1 462	1 936
	acres	9 169 559	679 255	366 320	182 738	179 029	354 539
LAND IN FARMS ACCORDING TO USE							
Total cropland	farms	158 079	4 733	24 155	10 529	13 096	15 657
	acres	40 093 696	19 356	538 556	454 394	793 394	1 272 945
Harvested cropland	farms	119 313	2 892	15 726	7 100	9 431	10 868
	acres	20 726 861	9 189	205 884	157 587	269 156	388 171
Farms by acres harvested:							
1 to 49 acres		64 421	2 892	15 726	6 122	7 540	7 989
50 to 99 acres		15 937	-	-	978	1 891	2 009
100 to 199 acres		12 441	-	-	-	-	870
200 to 499 acres		14 715	-	-	-	-	-
500 to 999 acres		7 921	-	-	-	-	-
1,000 to 1,999 acres		3 102	-	-	-	-	-
2,000 acres or more		776	-	-	-	-	-
Cropland:							
Pasture or grazing only	farms	89 349	1 771	13 197	6 745	8 284	10 461
	acres	12 117 105	7 707	280 364	260 508	448 746	766 859
Cover crops, legumes, and soil-improvement grosses not harvested or pastured	farms	9 933	33	585	479	574	761
	acres	718 062	82	6 467	6 528	11 269	17 653
On which all crops failed	farms	16 878	163	1 441	554	685	1 014
	acres	2 650 167	451	18 557	10 602	22 187	44 091
In cultivated summer fallow	farms	10 619	23	245	171	356	366
	acres	1 613 665	50	1 995	2 388	7 480	9 007
Idle	farms	21 685	520	2 130	907	1 295	1 534
	acres	2 267 836	1 877	25 289	16 781	34 556	47 164
Total woodland							
	farms	45 785	355	5 107	4 147	5 115	6 104
	acres	6 789 828	823	66 173	98 837	171 338	270 250
Woodland pastured	farms	37 852	290	3 447	3 395	4 168	5 097
	acres	5 730 605	611	43 195	78 325	134 565	217 448
Woodland not pastured	farms	11 290	71	1 918	971	1 282	1 381
	acres	1 059 223	212	22 978	20 512	36 773	52 802
Pastureland and rangeland other than cropland and woodland pastured							
	farms	79 100	946	7 486	4 540	5 714	6 972
	acres	87 912 782	3 162	154 093	173 477	310 155	523 056
Land in house lots, ponds, roads, wasteland, etc.	farms	94 746	9 141	16 158	6 483	7 805	8 613
	acres	2 292 162	16 805	71 598	34 593	56 942	74 434
Pastureland, all types							
	farms	155 199	2 725	20 813	11 231	13 897	16 543
	acres	105 760 492	11 480	477 652	512 310	893 466	1 507 363
Irrigated land	farms	25 724	1 460	4 166	873	913	794
	acres	7 008 763	4 973	53 955	26 743	36 576	44 606
Harvested cropland irrigated	farms	23 865	1 341	3 716	770	783	665
	acres	6 393 248	4 423	43 531	21 251	29 699	36 100
Pastureland irrigated	farms	3 430	121	599	216	203	181
	acres	357 286	441	7 443	4 726	5 848	7 355
Other land irrigated	farms	2 218	29	225	46	50	42
	acres	258 229	109	2 981	766	1 029	1 151
Land set aside in the federal farm programs in 1978	farms	25 651	24	586	508	903	1 291
	acres	1 493 745	81	3 420	4 073	7 702	14 231
RACE AND TENURE OF OPERATOR							
All operators	number	194 141	11 599	29 574	13 150	16 064	18 551
Full owners	number	109 728	9 974	23 240	9 056	11 148	12 212
Part owners	number	56 785	278	3 930	2 637	3 041	3 862
Tenants	number	27 628	1 347	2 404	1 457	1 875	2 477
White	number	186 797	10 921	27 110	12 435	15 396	17 735
Full owners	number	105 220	9 512	21 372	8 711	10 718	11 650
Part owners	number	54 947	225	3 525	2 382	2 915	3 708
Tenants	number	26 630	1 184	2 213	1 342	1 763	2 377
Black and other races	number	7 344	678	2 464	715	668	816
Full owners	number	4 508	462	1 868	345	430	562
Part owners	number	1 838	53	405	255	126	154
Tenants	number	998	163	191	115	112	100

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

(Excludes abnormal farms; see text)

All Farms	Size of Farm (acres)							
	140 to 179	180 to 219	220 to 259	260 to 499	500 to 999	1,000 to 1,999	2,000 or more	
FARMS AND LAND IN FARMS								
Farms.....	number.....	14 924	10 369	7 712	26 993	21 913	12 985	10 307
	percent.....	7.6	5.3	3.9	13.9	11.2	6.6	5.3
Land in farms.....	acres.....	2 352 755	2 054 926	1 838 736	9 714 721	15 315 876	17 863 403	82 843 670
Average size of farm.....	acres.....	158	198	238	360	699	1 376	8 038
Value of land and buildings ¹	farms.....	14 977	10 493	7 778	26 828	22 687	13 355	10 307
	\$1,000.....	1 689 052	1 493 418	1 272 691	6 182 810	8 399 007	8 505 790	19 707 397
Average per farm.....	dollars.....	112 776	142 325	163 627	230 461	370 212	636 899	1 912 040
Average per acre.....	dollars.....	715	718	686	641	528	463	237
Farms by value of land and buildings:								
\$1 to \$19,999.....		346	64	16	—	117	—	—
\$20,000 to \$39,999.....		1 264	602	314	392	147	106	8
\$40,000 to \$69,999.....		3 910	1 899	1 086	1 586	379	121	29
\$70,000 to \$99,999.....		3 521	2 033	1 319	2 868	575	193	40
\$100,000 to \$149,999.....		2 870	2 451	2 236	5 794	1 757	421	118
\$150,000 to \$199,999.....		1 679	1 510	1 107	4 784	2 604	489	151
\$200,000 to \$499,999.....		1 126	1 633	1 373	9 898	12 465	4 830	1 541
\$500,000 to \$999,999.....		217	222	260	1 121	3 941	5 184	2 757
\$1,000,000 or more.....		44	79	67	385	702	2 011	5 663
Owned and rented land by operator:								
Land owned.....	farms.....	12 823	8 946	6 596	22 419	17 691	10 795	8 757
	acres.....	1 963 375	1 646 196	1 388 477	6 619 720	8 695 175	9 292 454	46 310 443
Land rented or leased from others.....	farms.....	5 757	4 534	3 706	15 185	15 035	9 755	7 442
	acres.....	717 866	687 831	654 464	3 989 672	7 686 010	9 697 014	40 043 068
Land rented or leased to others.....	farms.....	1 609	1 245	824	3 110	2 665	1 912	1 756
	acres.....	328 486	279 101	204 205	894 671	1 065 309	1 126 065	3 509 841
LAND IN FARMS ACCORDING TO USE								
Total cropland.....	farms.....	12 764	9 088	6 558	23 789	19 595	10 979	7 136
	acres.....	1 424 302	1 245 976	1 020 766	5 823 059	9 319 743	8 581 693	9 599 512
Harvested cropland.....	farms.....	9 253	6 743	5 092	19 292	16 757	9 942	6 217
	acres.....	484 416	404 685	371 655	2 512 366	4 841 907	5 357 136	5 724 709
Farms by acres harvested:								
1 to 49 acres.....		5 660	3 908	2 687	7 066	3 088	1 129	614
50 to 99 acres.....		1 784	1 307	945	3 373	2 138	943	569
100 to 199 acres.....		1 809	1 355	996	3 403	2 235	1 037	736
200 to 499 acres.....		—	173	464	5 450	5 550	1 954	1 124
500 to 999 acres.....		—	—	—	—	3 746	3 123	1 052
1,000 to 1,999 acres.....		—	—	—	—	—	1 756	1 346
2,000 acres or more.....		—	—	—	—	—	—	776
Cropland:								
Pasture or grazing only.....	farms.....	7 993	5 906	3 986	13 672	9 889	4 561	2 884
	acres.....	777 515	724 891	533 318	2 545 937	2 852 822	1 344 813	1 573 625
Cover crops, legumes, and soil-improvement grasses not harvested or pastured.....	farms.....	743	512	466	1 950	2 110	1 171	549
	acres.....	20 737	17 730	17 415	90 751	168 888	165 294	195 248
On which all crops failed.....	farms.....	1 083	665	618	2 973	3 623	2 520	1 539
	acres.....	63 048	38 991	42 353	295 672	576 516	692 855	844 844
In cultivated summer fallow.....	farms.....	580	428	370	2 064	2 875	2 012	1 129
	acres.....	19 572	14 464	17 949	129 475	344 242	468 571	598 472
Idle.....	farms.....	1 518	998	803	3 641	4 315	2 602	1 422
	acres.....	59 014	45 215	38 076	248 858	535 368	553 024	662 614
Total woodland:								
Woodland pastured.....	farms.....	4 681	3 000	2 599	7 209	4 470	1 932	1 066
	acres.....	297 775	235 067	245 639	1 050 488	1 273 462	1 120 396	1 959 580
Woodland not pastured.....	farms.....	4 012	2 529	2 237	6 254	3 859	1 681	883
	acres.....	250 960	191 902	206 985	888 680	1 085 721	970 310	1 661 903
Woodland not pastured.....	farms.....	983	719	586	1 601	1 061	446	271
	acres.....	46 815	43 165	38 654	161 808	187 741	150 086	297 677
Pastureland and rangeland other than cropland and woodland pastured:								
Pastureland and rangeland other than cropland and woodland pastured.....	farms.....	5 678	4 070	3 439	11 858	10 674	8 716	9 007
	acres.....	551 931	505 572	521 376	2 597 801	4 393 648	7 833 421	70 345 090
Land in house lots, ponds, roads, wasteland, etc.....	farms.....	6 910	4 686	3 627	12 097	9 589	5 595	4 042
	acres.....	78 747	68 311	50 955	243 373	329 023	327 893	939 488
Pastureland, all types:								
Pastureland, all types.....	farms.....	12 967	9 285	6 903	22 829	17 556	10 831	9 619
	acres.....	1 580 406	1 422 365	1 261 679	6 032 418	8 332 191	10 148 544	73 580 618
Irrigated land.....	farms.....	1 203	725	580	3 847	5 149	3 616	2 398
	acres.....	102 101	68 989	67 551	730 977	1 736 091	1 938 239	2 197 962
Harvested cropland irrigated.....	farms.....	1 106	656	523	3 641	4 903	3 509	2 252
	acres.....	92 050	60 963	58 497	674 403	1 593 786	1 815 533	1 963 012
Pastureland irrigated.....	farms.....	164	116	110	458	563	339	360
	acres.....	6 626	6 408	7 208	33 238	65 178	46 727	166 088
Other land irrigated.....	farms.....	107	42	43	378	618	413	225
	acres.....	3 425	1 618	1 846	23 336	77 127	75 979	68 862
Land set aside in the federal farm programs in 1978.....	farms.....	1 689	1 144	968	5 326	6 554	4 304	2 354
	acres.....	23 678	17 463	16 751	147 094	342 287	423 106	493 859
RACE AND TENURE OF OPERATOR								
All operators.....	number.....	14 924	10 369	7 712	26 993	21 913	12 985	10 307
Full owners.....	number.....	9 197	5 860	4 036	11 897	6 940	3 262	2 906
Part owners.....	number.....	3 536	3 025	2 520	10 323	10 498	7 383	5 752
Tenants.....	number.....	2 191	1 484	1 156	4 773	4 475	2 340	1 649
White.....	number.....	14 290	10 089	7 562	26 535	21 634	12 868	10 222
Full owners.....	number.....	8 950	5 697	3 961	11 706	6 843	3 228	2 872
Part owners.....	number.....	3 212	2 948	2 468	10 142	10 373	7 332	5 717
Tenants.....	number.....	2 128	1 444	1 133	4 687	4 418	2 308	1 633
Black and other races.....	number.....	634	280	150	458	279	117	85
Full owners.....	number.....	247	163	75	191	97	34	34
Part owners.....	number.....	324	77	52	181	125	51	35
Tenants.....	number.....	63	40	23	86	57	32	16

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS BY TYPE OF ORGANIZATION						
Individual or family.....farms...	172 979	10 647	27 303	12 342	14 850	17 037
.....acres...	94 062 091	37 593	765 075	714 298	1 230 331	1 965 771
Partnership.....farms...	17 038	761	1 487	704	1 102	1 309
.....acres...	27 670 643	1 983	43 053	40 988	92 071	150 674
Corporations:						
Family held.....farms...	2 281	107	150	53	52	76
.....acres...	10 647 442	326	3 899	3 081	4 283	8 872
More than 10 stockholders.....farms...	100	1	8	4	1	2
10 or less stockholders.....farms...	2 181	106	142	49	51	74
Other than family held.....farms...	411	30	39	18	17	14
.....acres...	1 792 664	98	846	1 031	1 423	1 621
More than 10 stockholders.....farms...	87	7	7	5	4	8
10 or less stockholders.....farms...	324	23	32	13	13	6
Other—cooperative, estate or trust, etc.....farms...	1 432	54	595	33	43	115
.....acres...	2 915 628	146	17 547	1 903	3 721	13 747
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated.....	106 412	7 275	18 160	7 337	8 862	9 730
Not on farm operated.....	66 531	2 638	8 714	4 332	5 329	6 748
Operators by age group:						
Under 25 years.....	5 107	620	1 074	272	308	477
25 to 34 years.....	19 311	1 386	2 850	1 283	1 577	1 778
35 to 44 years.....	33 323	2 565	5 847	2 311	2 679	2 814
45 to 54 years.....	47 270	2 781	6 926	3 805	3 732	4 186
55 to 64 years.....	48 781	2 195	7 426	2 954	3 865	4 710
65 years and over.....	40 349	2 052	5 451	2 525	3 903	4 586
Average age.....	52.3	49.4	51.2	52.1	53.4	53.4
Operators by sex:						
Male.....	182 296	10 623	27 803	12 274	15 033	17 155
Female.....	11 845	976	1 771	876	1 031	1 396
Operators of Spanish origin.....	6 742	1 189	1 465	426	474	451
Operators by principal occupation:						
Farming.....	80 437	2 601	6 810	3 001	4 664	5 802
Other.....	113 704	8 998	22 764	10 149	11 400	12 749
Operators reporting days of work off farm:						
None.....	67 057	2 731	6 593	2 855	4 217	5 395
1 to 99 days.....	17 546	715	1 867	1 040	1 427	1 540
100 to 199 days.....	16 510	708	2 702	1 090	1 514	1 590
200 days or more.....	85 755	7 164	17 821	7 820	8 405	9 420
FARMS BY SIZE						
1 to 9 acres.....	11 599	11 599	—	—	—	—
10 to 49 acres.....	29 574	—	29 574	—	—	—
50 to 69 acres.....	13 150	—	—	13 150	—	—
70 to 99 acres.....	16 064	—	—	—	16 064	—
100 to 139 acres.....	18 551	—	—	—	—	18 551
140 to 179 acres.....	14 924	—	—	—	—	—
180 to 219 acres.....	10 369	—	—	—	—	—
220 to 259 acres.....	7 712	—	—	—	—	—
260 to 499 acres.....	26 993	—	—	—	—	—
500 to 999 acres.....	21 913	—	—	—	—	—
1,000 to 1,999 acres.....	12 985	—	—	—	—	—
2,000 acres or more.....	10 307	—	—	—	—	—
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)						
Cash grain farms (011).....	15 807	39	1 166	561	870	1 070
Field crop, except cash grain farms (013).....	25 828	244	3 194	1 406	1 516	1 697
Cotton farms (0131).....	16 395	152	901	473	602	635
Tobacco farms (0132).....	—	—	—	—	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	9 433	92	2 293	933	914	1 062
Vegetable and melon farms (016).....	1 919	257	598	182	159	152
Fruit and tree nut farms (017).....	3 591	681	1 887	225	237	167
Horticultural specialty farms (018).....	1 615	904	436	51	48	51
General farms, primarily crop (019).....	4 543	34	575	241	281	410
Livestock farms, except dairy, poultry, and animal specialty (021).....	129 783	7 748	19 380	9 370	12 381	14 049
Beef cattle farms, except feedlots (0212).....	115 605	4 720	16 743	8 545	11 481	13 145
Dairy farms (024).....	3 071	46	123	107	172	269
Poultry and egg farms (025).....	2 426	449	859	167	166	186
Animal specialty farms (027).....	3 864	1 104	1 164	741	182	175
General farms, primarily livestock (029).....	1 694	93	192	99	52	325
VALUE OF AGRICULTURAL PRODUCTS SOLD						
Market value of agricultural products sold.....farms...	194 141	11 599	29 574	13 150	16 064	18 551
.....\$1,000...	8 299 496	125 509	253 559	121 411	217 504	254 005
Farms by value of agricultural products sold:						
\$500,000 or more.....	1 306	26	60	28	26	23
\$200,000 to \$499,999.....	4 125	77	111	56	60	64
\$100,000 to \$199,999.....	7 647	117	162	59	182	127
\$40,000 to \$99,999.....	16 614	213	274	124	202	286
\$20,000 to \$39,999.....	16 851	297	346	168	297	472
\$10,000 to \$19,999.....	22 387	468	966	485	1 022	1 475
\$5,000 to \$9,999.....	30 291	1 155	2 359	1 538	2 588	3 961
\$2,500 to \$4,999.....	34 891	1 983	6 268	3 893	4 472	4 949
Less than \$2,500.....	60 029	7 263	19 028	6 799	7 215	7 194

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	[Excludes abnormal farms; see text]						1,000 to 1,999 acres	2,000 acres or more
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres			
FARMS BY TYPE OF ORGANIZATION								
Individual or family	13 669 farms	9 476	6 925	23 906	19 027	10 641	7 156	
	2 154 386 acres	1 877 935	1 650 750	8 601 239	13 290 390	14 586 873	47 187 450	
Partnership	1 095 farms	798	685	2 667	2 404	1 780	2 246	
	173 035 acres	158 241	163 557	956 025	1 683 956	2 475 066	21 731 994	
Corporations:								
Family held	81 farms	45	64	272	345	372	664	
	12 944 acres	8 879	15 358	101 624	244 234	527 057	9 716 885	
More than 10 stockholders	2 farms	1	2	11	6	11	51	
10 or less stockholders	79 farms	44	62	261	339	361	613	
Other than family held	16 farms	11	9	48	56	48	105	
	2 504 acres	2 195	2 194	18 127	39 259	72 698	1 650 668	
More than 10 stockholders	1 farms	4	5	12	12	6	16	
10 or less stockholders	15 farms	7	4	36	44	42	89	
Other—cooperative, estate or trust, etc.	63 farms	39	29	100	81	144	136	
	9 886 acres	7 676	6 877	37 706	58 037	201 709	2 556 673	
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	7 724	5 600	4 043	14 158	11 386	6 962	5 175	
Not on farm operated	5 556	3 658	2 784	9 925	8 175	4 664	4 008	
Operators by age group:								
Under 25 years	471	276	176	658	500	170	105	
25 to 34 years	1 224	851	654	2 859	2 517	1 413	919	
35 to 44 years	2 173	1 546	1 141	4 147	3 743	2 539	1 818	
45 to 54 years	3 515	2 507	1 741	6 114	5 502	3 609	2 852	
55 to 64 years	3 711	2 630	2 109	7 412	5 810	3 242	2 717	
65 years and over	3 830	2 559	1 891	5 803	3 841	2 012	1 896	
Average age	53.7	53.7	53.9	52.7	51.4	51.0	52.5	
Operators by sex:								
Male	14 009	9 712	7 265	25 367	20 895	12 374	9 786	
Female	915	657	447	1 626	1 018	611	521	
Operators of Spanish origin	420	270	234	698	580	275	260	
Operators by principal occupation:								
Farming	5 546	3 878	3 379	13 790	14 125	9 311	7 530	
Other	9 378	6 491	4 333	13 203	7 788	3 674	2 777	
Operators reporting days of work off farm:								
None	4 759	3 308	2 625	10 722	10 536	7 086	6 230	
1 to 99 days	1 248	896	786	2 805	2 662	1 571	989	
100 to 199 days	1 410	980	742	2 428	1 769	915	662	
200 days or more	6 908	4 837	3 175	9 785	5 900	2 635	1 885	
FARMS BY SIZE								
1 to 9 acres	-	-	-	-	-	-	-	
10 to 49 acres	-	-	-	-	-	-	-	
50 to 69 acres	-	-	-	-	-	-	-	
70 to 99 acres	-	-	-	-	-	-	-	
100 to 139 acres	-	-	-	-	-	-	-	
140 to 179 acres	14 924	-	-	-	-	-	-	
180 to 219 acres	-	10 369	-	-	-	-	-	
220 to 259 acres	-	-	7 712	-	-	-	-	
260 to 499 acres	-	-	-	26 993	-	-	-	
500 to 999 acres	-	-	-	-	21 913	-	-	
1,000 to 1,999 acres	-	-	-	-	-	12 985	-	
2,000 acres or more	-	-	-	-	-	-	10 307	
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)								
Cash grain farms (011)	1 088	892	589	2 845	3 332	2 153	1 202	
Field crop, except cash grain farms (013)	1 790	1 039	893	4 675	5 177	3 061	1 136	
Cotton farms (0131)	1 040	510	504	3 457	4 365	2 747	1 009	
Tabacco farms (0132)	-	-	-	-	-	-	-	
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	750	529	389	1 218	812	314	127	
Vegetable and melon farms (016)	85	48	52	156	114	72	44	
Fruit and tree nut farms (017)	96	53	33	106	57	31	18	
Horticultural specialty farms (018)	32	16	19	26	22	6	4	
General farms, primarily crop (019)	371	245	179	724	771	491	221	
Livestock farms, except dairy, poultry, and animal specialty (021)								
Beef cattle farms, except feedlots (0212)	10 714	7 434	5 547	17 010	11 696	6 905	7 549	
Dairy farms (024)	10 043	6 980	5 147	15 704	10 659	6 116	6 322	
Poultry and egg farms (025)	322	231	231	895	454	153	68	
Animal specialty farms (027)	109	89	63	176	106	40	16	
General farms, primarily livestock (029)	111	126	40	112	61	31	17	
	206	196	66	268	123	42	32	
VALUE OF AGRICULTURAL PRODUCTS SOLD								
Market value of agricultural products sold	14 924 farms	10 369	7 712	26 993	21 913	12 985	10 307	
	282 247 \$1,000	298 507	286 568	1 331 659	1 770 960	1 151 770	2 205 795	
Farms by value of agricultural products sold:								
\$500,000 or more	29	18	10	79	101	162	744	
\$200,000 to \$499,999	61	41	55	240	563	1 094	1 703	
\$100,000 to \$199,999	144	119	122	782	1 839	1 904	2 090	
\$40,000 to \$99,999	385	325	376	3 008	4 935	3 571	2 915	
\$20,000 to \$39,999	814	720	706	4 190	4 608	2 751	1 482	
\$10,000 to \$19,999	2 095	1 602	1 415	5 649	4 489	1 942	779	
\$5,000 to \$9,999	3 543	2 737	1 981	6 316	2 971	842	300	
\$2,500 to \$4,999	3 508	2 408	1 722	3 778	1 320	444	146	
Less than \$2,500	4 345	2 399	1 325	2 951	1 087	275	148	

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms

VALUE OF PRODUCTS SOLD—Con.

Market value of agricultural products sold—Con.

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Grain.....farms.....	36 154	61	1 512	1 123	1 667	2 217
\$1,000.....	1 094 903	87	2 786	2 784	6 302	9 416
Sales of \$40,000 or more.....farms.....	6 676	—	—	1	—	6
\$1,000.....	834 880	—	—	(D)	—	(D)
Commodity Credit Corporation loans.....farms.....	7 271	5	103	107	195	296
\$1,000.....	90 625	2	70	106	294	441
Cotton and cottonseed.....farms.....	23 346	160	1 020	570	779	890
\$1,000.....	993 201	317	3 480	2 792	4 962	7 326
Sales of \$40,000 or more.....farms.....	7 490	1	—	—	—	2
\$1,000.....	763 182	(D)	—	—	—	(D)
Commodity Credit Corporation loans.....farms.....	3 825	6	86	50	69	104
\$1,000.....	70 054	6	160	127	153	300
Tobacco.....farms.....	—	—	—	—	—	—
\$1,000.....	—	—	—	—	—	—
Sales of \$40,000 or more.....farms.....	—	—	—	—	—	—
\$1,000.....	—	—	—	—	—	—
Field seeds, hay, forage, and silage.....farms.....	22 736	128	2 793	1 692	2 140	2 524
\$1,000.....	116 535	142	4 335	2 980	4 584	6 138
Sales of \$40,000 or more.....farms.....	410	—	—	—	—	3
\$1,000.....	40 149	—	—	—	—	147
Vegetables, sweet corn, and melons.....farms.....	3 806	319	961	343	252	279
\$1,000.....	204 247	674	4 703	2 088	2 596	2 998
Sales of \$40,000 or more.....farms.....	555	1	11	10	16	25
\$1,000.....	183 186	(D)	(D)	701	966	1 446
Fruits, nuts, and berries.....farms.....	3 915	517	1 326	249	271	238
\$1,000.....	63 509	963	8 269	1 771	2 366	2 743
Sales of \$40,000 or more.....farms.....	212	—	12	7	16	21
\$1,000.....	45 138	—	756	399	993	1 566
Nursery and greenhouse products.....farms.....	1 827	922	495	64	59	73
\$1,000.....	104 401	19 772	26 487	9 879	4 731	14 263
Sales of \$40,000 or more.....farms.....	331	97	90	22	17	17
\$1,000.....	93 864	14 250	24 020	9 427	4 237	13 854
Other crops.....farms.....	4 519	35	786	161	207	343
\$1,000.....	119 509	69	1 725	1 108	1 491	2 388
Sales of \$40,000 or more.....farms.....	792	—	—	3	7	7
\$1,000.....	84 669	—	—	263	323	340
Poultry and poultry products.....farms.....	7 430	1 194	2 270	529	611	732
\$1,000.....	419 064	45 275	68 148	38 546	31 004	33 417
Sales of \$40,000 or more.....farms.....	1 364	149	309	130	129	148
\$1,000.....	412 661	44 166	66 796	37 995	30 426	32 758
Dairy products.....farms.....	3 967	87	223	157	386	346
\$1,000.....	355 894	1 762	8 578	5 062	16 699	18 142
Sales of \$40,000 or more.....farms.....	2 510	11	50	39	198	171
\$1,000.....	341 564	1 171	7 791	4 206	15 544	16 707
Cattle and calves.....farms.....	148 802	5 670	19 540	10 552	13 518	15 448
\$1,000.....	4 544 440	39 902	100 394	42 841	129 197	145 842
Sales of \$40,000 or more.....farms.....	8 564	119	54	26	132	42
\$1,000.....	3 693 728	22 142	58 964	16 182	87 936	88 762
Hogs and pigs.....farms.....	13 865	2 793	3 686	780	913	888
\$1,000.....	109 122	8 615	16 820	4 592	7 090	8 435
Sales of \$40,000 or more.....farms.....	460	23	62	17	31	28
\$1,000.....	68 147	2 660	11 069	2 885	4 716	5 871
Sheep, lambs, and wool.....farms.....	8 158	386	578	264	294	388
\$1,000.....	104 626	1 300	842	2 968	3 807	425
Sales of \$40,000 or more.....farms.....	543	6	3	1	2	—
\$1,000.....	68 372	635	272	(D)	(D)	—
Other livestock and livestock products (see text).....farms.....	13 627	1 826	2 668	1 311	2 703	734
\$1,000.....	70 046	6 630	6 991	4 000	2 675	2 473
Sales of \$40,000 or more.....farms.....	339	21	16	6	11	10
\$1,000.....	33 930	2 396	932	973	1 508	1 110
SELECTED FARM PRODUCTION EXPENSES¹						
Livestock and poultry purchased.....farms.....	67 999	4 488	10 326	4 216	4 463	5 713
\$1,000.....	2 346 632	30 767	62 049	21 720	68 370	82 756
Farms with expenses of—						
\$1 to \$4,999.....	49 444	4 079	9 367	3 835	3 785	4 643
\$5,000 to \$19,999.....	11 039	269	684	271	464	912
\$20,000 to \$49,999.....	4 252	84	186	79	177	118
\$50,000 or more.....	3 264	56	89	31	37	40
Feed for livestock and poultry.....farms.....	148 884	8 453	22 103	10 306	12 602	14 778
\$1,000.....	1 524 700	27 877	81 727	40 847	59 151	63 487
Farms with expenses of—						
\$1 to \$4,999.....	130 642	8 046	21 310	10 008	12 029	14 165
\$5,000 to \$19,999.....	11 260	226	340	99	180	258
\$20,000 to \$49,999.....	3 492	63	147	65	238	132
\$50,000 or more.....	3 490	118	306	134	155	223
Commercially mixed formula feeds.....farms.....	55 362	4 095	8 924	3 759	4 688	5 275
tons.....	3 537 929	116 394	349 360	184 104	206 199	221 058
\$1,000.....	523 164	18 356	53 348	27 812	30 613	32 726
Farms by tons purchased:						
1 to 99 tons.....	50 385	3 940	8 518	3 580	4 343	4 976
100 to 499 tons.....	3 560	93	216	94	261	194
500 tons or more.....	1 417	62	190	85	84	105
Farms with expenses of—						
\$1 to \$4,999.....	47 101	3 851	8 367	3 553	4 277	4 856
\$5,000 to \$19,999.....	3 967	102	176	27	92	154
\$20,000 to \$49,999.....	2 164	49	127	66	199	104
\$50,000 or more.....	2 130	93	254	113	120	161

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	[Excludes abnormal farms; see text]							
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more	
VALUE OF PRODUCTS SOLD—Con.								
Market value of agricultural products sold—Con.								
Grain	farms.....	2 361	1 853	1 379	6 975	8 181	5 464	3 361
	\$1,000.....	15 883	13 552	13 200	108 834	249 476	297 231	375 353
Sales of \$40,000 or more	farms.....	38	34	58	665	2 014	2 142	1 718
	\$1,000.....	2 126	2 024	3 434	46 296	174 627	253 839	352 177
Commodity Credit Corporation loans	farms.....	402	274	259	1 477	2 001	1 366	786
	\$1,000.....	905	889	911	8 904	22 067	26 133	29 901
Cotton and cottonseed	farms.....	1 476	802	750	4 894	6 224	4 062	1 719
	\$1,000.....	17 037	10 691	11 197	121 717	268 576	298 538	246 569
Sales of \$40,000 or more	farms.....	26	30	52	887	2 621	2 599	1 272
	\$1,000.....	1 276	1 611	2 637	54 606	196 731	268 518	237 551
Commodity Credit Corporation loans	farms.....	203	92	104	795	1 252	775	289
	\$1,000.....	1 015	595	660	9 154	21 637	22 724	13 523
Tobacco	farms.....	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—
Sales of \$40,000 or more	farms.....	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—
Field seeds, hay, forage, and silage	farms.....	1 984	1 430	1 110	3 796	2 843	1 524	772
	\$1,000.....	6 314	4 775	3 952	18 882	22 363	21 038	21 032
Sales of \$40,000 or more	farms.....	7	4	6	59	113	121	97
	\$1,000.....	338	219	268	3 805	8 153	11 691	15 528
Vegetables, sweet corn, and melons	farms.....	209	132	117	432	366	232	164
	\$1,000.....	4 048	2 035	3 198	14 684	25 337	36 010	105 875
Sales of \$40,000 or more	farms.....	27	11	17	81	129	127	100
	\$1,000.....	2 976	1 235	2 435	10 936	22 432	34 519	104 912
Fruits, nuts, and berries	farms.....	245	101	85	320	238	149	176
	\$1,000.....	1 740	1 255	1 317	5 425	7 657	11 255	18 747
Sales of \$40,000 or more	farms.....	13	10	7	28	32	35	31
	\$1,000.....	900	815	787	4 039	6 548	10 562	17 773
Nursery and greenhouse products	farms.....	42	27	25	48	38	20	14
	\$1,000.....	6 786	1 444	1 997	5 199	9 202	3 211	1 431
Sales of \$40,000 or more	farms.....	15	8	10	20	18	9	8
	\$1,000.....	6 587	1 196	1 822	5 015	9 011	3 094	1 353
Other crops	farms.....	279	230	195	840	796	415	232
	\$1,000.....	3 292	3 430	3 179	19 291	30 253	24 645	28 638
Sales of \$40,000 or more	farms.....	12	21	22	160	261	176	123
	\$1,000.....	914	1 231	1 362	10 903	21 767	20 782	26 783
Poultry and poultry products	farms.....	489	293	194	595	338	121	64
	\$1,000.....	22 358	17 667	16 837	58 063	45 978	25 017	16 754
Sales of \$40,000 or more	farms.....	80	66	51	148	95	41	18
	\$1,000.....	21 768	17 407	16 591	57 495	45 618	24 926	16 715
Dairy products	farms.....	381	288	256	1 012	541	184	106
	\$1,000.....	23 310	20 654	21 103	104 996	74 564	34 543	26 481
Sales of \$40,000 or more	farms.....	219	180	192	798	427	146	79
	\$1,000.....	21 224	19 452	20 213	102 188	73 002	33 938	26 129
Cattle and calves	farms.....	12 141	8 641	6 604	21 504	16 126	9 886	9 172
	\$1,000.....	171 354	218 322	204 607	852 362	1 003 799	376 876	1 258 943
Sales of \$40,000 or more	farms.....	78	62	57	472	1 117	1 676	4 729
	\$1,000.....	115 195	172 827	165 494	691 134	838 958	257 017	1 179 115
Hogs and pigs	farms.....	754	435	391	1 275	1 032	556	362
	\$1,000.....	7 763	3 328	4 051	15 141	10 694	10 024	12 568
Sales of \$40,000 or more	farms.....	25	14	18	70	60	55	57
	\$1,000.....	5 408	1 564	2 335	9 026	5 627	6 788	10 199
Sheep, lambs, and wool	farms.....	441	315	259	1 232	1 286	1 032	1 683
	\$1,000.....	851	566	477	3 760	19 184	8 304	62 142
Sales of \$40,000 or more	farms.....	1	—	—	7	22	19	482
	\$1,000.....	(D)	—	—	850	13 874	1 398	44 927
Other livestock and livestock products (see text)	farms.....	632	537	306	1 199	1 126	932	1 653
	\$1,000.....	1 511	789	1 454	3 305	3 879	5 078	31 263
Sales of \$40,000 or more	farms.....	7	3	5	9	11	17	223
	\$1,000.....	551	133	910	762	976	1 606	22 074
SELECTED FARM PRODUCTION EXPENSES¹								
Livestock and poultry purchased	farms.....	4 698	3 444	2 446	9 183	7 911	5 462	5 649
	\$1,000.....	82 000	115 500	96 954	450 310	576 794	163 261	596 150
Farms with expenses of—								
\$1 to \$4,999	farms.....	3 691	2 670	1 916	6 484	4 718	2 551	1 705
\$5,000 to \$19,999	farms.....	836	599	404	1 922	1 858	1 526	1 294
\$20,000 to \$49,999	farms.....	113	133	75	592	916	801	978
\$50,000 or more	farms.....	58	42	51	185	419	584	1 672
Feed for livestock and poultry	farms.....	11 618	8 396	6 050	20 134	15 809	9 752	8 883
	\$1,000.....	69 503	84 689	75 737	315 270	330 334	113 811	262 265
Farms with expenses of—								
\$1 to \$4,999	farms.....	10 844	7 771	5 495	17 630	13 025	6 878	3 441
\$5,000 to \$19,999	farms.....	437	349	291	1 427	1 993	2 243	3 417
\$20,000 to \$49,999	farms.....	175	129	118	434	358	369	1 264
\$50,000 or more	farms.....	162	147	146	643	433	262	761
Commercially mixed formula feeds	farms.....	4 033	3 009	2 183	6 965	5 364	3 469	3 598
	tons.....	183 962	159 985	127 135	707 784	492 063	298 907	490 979
	\$1,000.....	27 133	23 076	18 035	107 176	71 697	42 929	70 262
Farms by tons purchased:								
1 to 99 tons	farms.....	3 738	2 756	1 975	6 060	4 729	3 082	2 688
100 to 499 tons	farms.....	215	185	153	684	439	293	733
500 tons or more	farms.....	80	68	55	221	196	94	177
Farms with expenses of—								
\$1 to \$4,999	farms.....	3 562	2 670	1 868	5 594	4 281	2 551	1 671
\$5,000 to \$19,999	farms.....	222	110	132	571	532	612	1 237
\$20,000 to \$49,999	farms.....	136	128	105	409	266	155	420
\$50,000 or more	farms.....	113	101	78	391	285	151	270

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms

SELECTED FARM PRODUCTION EXPENSES¹—Con.

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Animal health costs.....farms.....	111 430	4 939	15 099	7 065	8 442	10 904
.....\$1,000.....	50 525	1 201	2 544	1 224	1 649	2 126
Farms with expenses of—						
\$1 to \$499.....	98 066	4 579	14 468	6 900	8 038	10 441
\$500 to \$999.....	6 910	156	378	89	271	293
\$1,000 to \$2,999.....	4 666	181	163	47	106	113
\$3,000 or more.....	1 788	23	90	29	27	57
Seeds, bulbs, plants, and trees.....farms.....	79 146	1 734	8 943	4 484	5 036	6 032
.....\$1,000.....	155 817	4 156	5 095	2 235	2 414	2 631
Farms with expenses of—						
\$1 to \$999.....	51 167	1 321	8 598	4 355	4 689	5 465
\$1,000 to \$4,999.....	20 277	164	292	101	319	518
\$5,000 to \$9,999.....	4 719	186	4	18	19	43
\$10,000 or more.....	2 983	63	4	10	9	6
Commercial fertilizer.....farms.....	108 717	2 475	15 691	7 486	9 156	10 548
.....\$1,000.....	333 575	500	5 586	3 788	6 041	8 501
Farms with expenses of—						
\$1 to \$2,499.....	81 347	2 468	15 602	7 431	9 012	10 193
\$2,500 to \$9,999.....	19 420	4	86	52	143	353
\$10,000 to \$19,999.....	4 928	2	1	1	—	—
\$20,000 or more.....	3 022	1	2	2	1	—
Other agricultural chemicals including lime.....farms.....	82 808	2 624	9 779	3 739	5 480	6 508
.....\$1,000.....	168 488	352	2 136	829	1 693	2 393
Farms with expenses of—						
\$1 to \$2,499.....	68 253	2 619	9 745	3 715	5 417	6 414
\$2,500 to \$9,999.....	11 227	2	33	21	62	87
\$10,000 to \$19,999.....	2 113	2	—	2	—	7
\$20,000 or more.....	1 215	1	1	1	1	—
Energy and petroleum products.....farms.....	192 204	10 786	29 028	12 769	15 599	18 229
.....\$1,000.....	500 426	6 926	14 472	6 939	9 310	12 623
Farms with expenses of—						
\$1 to \$2,499.....	155 152	10 343	28 425	12 504	15 204	17 581
\$2,500 to \$9,999.....	26 043	378	507	232	354	592
\$10,000 to \$19,999.....	6 499	34	56	16	21	42
\$20,000 or more.....	4 510	31	40	17	20	14
Petroleum products.....farms.....	191 876	10 761	28 924	12 741	15 572	18 214
.....\$1,000.....	408 928	5 276	11 181	5 331	7 321	9 637
Gasoline.....farms.....	170 965	9 399	25 463	11 412	13 675	15 988
.....\$1,000.....	140 594	2 864	6 317	3 076	4 181	5 492
Diesel fuel.....farms.....	82 293	1 963	6 863	3 716	4 762	5 853
.....\$1,000.....	117 906	552	1 347	650	1 154	1 645
LP gas, butane, and propane.....farms.....	47 482	1 493	4 383	1 857	2 566	3 179
.....\$1,000.....	36 589	676	1 279	802	994	1 154
Fuel oil.....farms.....	13 460	297	1 269	740	911	1 115
.....\$1,000.....	4 412	24	94	47	100	96
Natural gas.....farms.....	11 296	463	599	216	227	273
.....\$1,000.....	82 741	705	1 073	279	231	425
Kerosene, motor oil, and grease.....farms.....	191 864	10 759	28 923	12 741	15 572	18 209
.....\$1,000.....	26 686	456	1 071	476	661	825
Electricity.....farms.....	104 563	5 347	12 575	5 692	6 758	8 224
.....\$1,000.....	90 902	1 636	3 206	1 576	1 945	2 954
Other—cool, wood, coke, etc.....farms.....	2 855	125	357	208	287	225
.....\$1,000.....	596	14	86	32	43	32
Hired farm labor.....farms.....	72 229	1 879	5 434	3 124	4 098	4 926
.....\$1,000.....	430 935	7 654	14 000	6 532	6 755	11 578
Farms with expenses of—						
\$1 to \$4,999.....	55 335	1 737	5 185	3 049	3 926	4 752
\$5,000 to \$19,999.....	12 643	90	170	41	132	136
\$20,000 to \$49,999.....	3 162	15	39	16	24	23
\$50,000 or more.....	1 089	37	40	18	16	15
Workers by number of days worked:						
150 days or more.....farms.....	26 460	440	806	333	507	662
.....workers.....	64 579	1 242	2 312	1 064	1 120	1 301
Less than 150 days.....farms.....	59 644	1 643	5 021	2 880	3 802	4 514
.....workers.....	233 292	4 675	13 573	7 432	10 159	13 166
Contract labor.....farms.....	30 049	751	3 050	921	1 297	1 892
.....\$1,000.....	86 936	957	3 122	822	1 259	2 061
Farms with expenses of—						
\$1 to \$2,499.....	22 414	651	2 809	880	1 184	1 730
\$2,500 to \$9,999.....	6 307	90	223	32	96	151
\$10,000 to \$19,999.....	884	9	12	8	10	1
\$20,000 or more.....	444	1	6	1	7	10
Customwork, machine hire, and rental of machinery and equipment.....farms.....	74 847	1 782	8 034	4 090	5 561	7 104
.....\$1,000.....	153 519	1 127	4 695	2 263	3 416	5 349
Farms with expenses of—						
\$1 to \$2,499.....	60 762	1 707	7 723	3 977	5 406	6 813
\$2,500 to \$9,999.....	11 336	73	295	111	153	264
\$10,000 to \$19,999.....	1 884	1	8	—	1	18
\$20,000 or more.....	865	1	8	2	1	9
FARM-RELATED INCOME						
Income from machine work, customwork, and other agricultural services.....farms.....	13 487	233	1 456	477	587	811
.....\$1,000.....	48 798	646	2 049	1 107	1 306	1 679
Value of agricultural products sold directly to individuals for human consumption.....farms.....	6 745	624	1 807	533	642	749
.....\$1,000.....	12 339	814	2 084	903	1 021	960

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	SELECTED FARM PRODUCTION EXPENSES ¹ —Con.							
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more	
Animal health costs.....farms.....	8 479	6 520	4 719	16 106	12 893	8 169	8 095	
.....\$1,000.....	1 866	2 293	2 003	8 394	9 863	4 959	12 402	
Farms with expenses of—								
\$1 to \$499.....	8 085	6 018	4 383	14 523	10 891	5 989	3 751	
\$500 to \$999.....	176	374	216	879	1 168	1 172	1 738	
\$1,000 to \$2,999.....	177	103	96	503	662	772	1 743	
\$3,000 or more.....	41	25	24	201	172	236	863	
Seeds, bulbs, plants, and trees.....farms.....	5 503	4 033	3 176	13 414	13 621	8 279	4 891	
.....\$1,000.....	4 338	2 750	2 864	19 922	37 170	35 670	36 572	
Farms with expenses of—								
\$1 to \$999.....	4 509	3 335	2 457	7 901	5 082	2 345	1 110	
\$1,000 to \$4,999.....	899	638	629	4 762	6 483	3 576	1 896	
\$5,000 to \$9,999.....	60	50	76	592	1 514	1 379	778	
\$10,000 or more.....	35	10	14	159	542	979	1 107	
Commercial fertilizer.....farms.....	8 358	6 122	4 589	16 487	14 227	8 352	5 226	
.....\$1,000.....	9 303	7 377	7 507	42 000	74 771	77 634	90 567	
Farms with expenses of—								
\$1 to \$2,499.....	7 484	5 355	3 579	10 491	5 931	2 446	1 355	
\$2,500 to \$9,999.....	852	765	975	5 495	6 007	3 085	1 603	
\$10,000 to \$19,999.....	19	2	33	452	1 866	1 669	883	
\$20,000 or more.....	3	—	2	49	423	1 152	1 385	
Other agricultural chemicals including lime.....farms.....	5 706	3 996	3 391	13 642	13 676	8 341	5 926	
.....\$1,000.....	3 175	2 487	2 588	17 633	37 157	40 494	57 551	
Farms with expenses of—								
\$1 to \$2,499.....	5 578	3 858	3 220	11 747	9 083	4 120	2 737	
\$2,500 to \$9,999.....	112	135	164	1 762	3 956	3 130	1 763	
\$10,000 to \$19,999.....	14	2	5	112	476	746	747	
\$20,000 or more.....	2	1	2	21	161	345	679	
Energy and petroleum products.....farms.....	14 792	10 418	7 718	26 674	22 601	13 302	10 288	
.....\$1,000.....	13 828	10 436	9 594	61 371	110 885	111 666	132 376	
Farms with expenses of—								
\$1 to \$2,499.....	13 765	9 683	6 953	20 458	12 149	5 328	2 759	
\$2,500 to \$9,999.....	949	700	704	5 064	7 491	4 781	4 291	
\$10,000 to \$19,999.....	55	19	48	946	1 961	1 696	1 605	
\$20,000 or more.....	23	16	13	206	1 000	1 497	1 633	
Petroleum products.....farms.....	14 763	10 407	7 717	26 608	22 587	13 298	10 284	
.....\$1,000.....	10 992	8 262	7 627	49 525	92 670	93 368	107 738	
Gasoline.....farms.....	12 985	9 226	6 662	23 603	20 412	12 377	9 763	
.....\$1,000.....	5 534	4 341	3 627	18 584	27 452	24 662	34 464	
Diesel fuel.....farms.....	5 460	4 215	3 548	14 519	15 398	9 420	6 576	
.....\$1,000.....	2 131	1 830	1 814	13 185	28 743	31 038	33 817	
LP gas, butane, and propane.....farms.....	3 206	2 408	1 760	7 858	8 497	5 455	4 820	
.....\$1,000.....	1 311	945	862	5 277	8 486	6 657	8 147	
Fuel oil.....farms.....	1 082	750	599	2 537	2 170	1 220	770	
.....\$1,000.....	134	68	98	773	1 172	1 037	769	
Natural gas.....farms.....	474	223	175	2 067	2 959	2 164	1 458	
.....\$1,000.....	957	438	621	8 281	20 837	24 325	24 568	
Kerosene, motor oil, and grease.....farms.....	14 763	10 407	7 717	26 608	22 586	13 297	10 282	
.....\$1,000.....	924	640	606	3 425	5 979	5 649	5 973	
Electricity.....farms.....	7 365	5 238	3 915	16 042	15 494	9 901	8 012	
.....\$1,000.....	2 787	2 147	1 941	11 765	18 131	18 253	24 561	
Other—coal, wood, coke, etc.....farms.....	233	168	137	451	352	168	144	
.....\$1,000.....	48	27	26	82	84	45	78	
Hired farm labor.....farms.....	4 492	3 588	2 696	12 041	13 001	8 840	8 110	
.....\$1,000.....	9 510	8 160	8 535	42 982	73 453	84 293	157 483	
Farms with expenses of—								
\$1 to \$4,999.....	4 265	3 363	2 445	10 216	9 203	4 437	2 757	
\$5,000 to \$19,999.....	178	201	214	1 621	3 226	3 285	3 349	
\$20,000 to \$49,999.....	32	9	20	128	463	942	1 451	
\$50,000 or more.....	17	15	17	76	109	176	553	
Workers by number of days worked:								
150 days or more.....farms.....	726	677	600	3 636	6 163	5 624	6 286	
.....workers.....	1 523	1 338	1 271	6 790	11 308	12 664	22 646	
Less than 150 days.....farms.....	4 061	3 155	2 349	10 081	10 149	6 320	5 669	
.....workers.....	12 053	9 306	7 522	37 963	45 528	35 331	36 584	
Contract labor.....farms.....	1 772	1 210	1 172	4 559	5 649	4 154	3 622	
.....\$1,000.....	2 167	1 167	1 630	9 266	16 275	18 310	29 901	
Farms with expenses of—								
\$1 to \$2,499.....	1 591	1 105	1 040	3 618	3 724	2 295	1 787	
\$2,500 to \$9,999.....	151	100	108	839	1 699	1 499	1 319	
\$10,000 to \$19,999.....	14	5	19	72	162	258	314	
\$20,000 or more.....	16	—	5	30	64	102	202	
Customwork, machine hire, and rental of machinery and equipment.....farms.....	5 892	4 250	3 330	12 309	11 199	6 598	4 698	
.....\$1,000.....	5 777	4 335	3 918	22 464	31 644	29 676	38 855	
Farms with expenses of—								
\$1 to \$2,499.....	5 464	3 865	2 975	9 816	7 426	3 611	1 979	
\$2,500 to \$9,999.....	382	370	344	2 231	3 239	2 188	1 686	
\$10,000 to \$19,999.....	39	14	8	214	401	558	622	
\$20,000 or more.....	7	1	3	48	133	241	411	
FARM-RELATED INCOME								
Income from machine work, customwork, and other agricultural services.....farms.....	794	588	504	2 587	2 888	1 730	832	
.....\$1,000.....	2 050	1 549	1 428	8 632	11 512	9 307	7 535	
Value of agricultural products sold directly to individuals for human consumption.....farms.....	468	264	193	689	401	223	152	
.....\$1,000.....	1 014	449	404	1 696	1 474	994	525	

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
VALUE OF MACHINERY AND EQUIPMENT¹						
Estimated market value of all machinery and equipment .. farms .. \$1,000 ..	193 211	10 900	29 206	12 874	15 688	18 326
	4 625 915	96 282	236 723	114 813	147 608	186 334
Farms by value group:						
\$1 to \$4,999 .. farms ..	41 175	3 352	8 291	3 832	4 601	5 029
\$5,000 to \$9,999 .. farms ..	63 775	5 500	14 981	5 764	6 881	7 686
\$10,000 to \$19,999 .. farms ..	35 211	1 316	4 308	2 393	2 618	3 585
\$20,000 to \$49,999 .. farms ..	29 267	526	1 262	760	1 373	1 673
\$50,000 to \$99,999 .. farms ..	13 055	122	284	81	149	276
\$100,000 to \$199,999 .. farms ..	7 593	64	68	32	60	61
\$200,000 to \$499,999 .. farms ..	2 889	19	11	9	4	12
\$500,000 or more .. farms ..	246	1	1	3	2	4
SELECTED MACHINERY AND EQUIPMENT¹						
Automobiles .. farms ..	100 423	4 074	11 562	5 597	7 048	8 507
Motortrucks, including pickups .. farms ..	133 626	5 586	15 100	7 208	9 069	10 915
Wheel tractors .. farms ..	158 982	8 578	21 827	9 852	11 760	14 233
2 or 3 .. farms ..	256 659	11 014	26 313	11 328	14 231	17 489
4 or more .. farms ..	156 069	6 231	22 065	10 178	12 896	14 987
Grain and bean combines, self-propelled only .. farms ..	279 490	7 976	28 038	12 872	16 947	20 530
Cornpickers, corn heads, and picker-shellers .. farms ..	52 911	1 084	4 195	1 975	3 029	3 769
Corn heads for combines .. farms ..	122 284	2 429	9 557	4 238	6 576	8 197
Other cornpickers and picker-shellers .. farms ..	13 103	99	167	108	135	341
Cottonpickers .. farms ..	67 151	499	778	539	639	1 456
Mower conditioners .. farms ..	19 273	195	839	154	335	509
Pickup balers .. farms ..	23 711	255	903	161	403	551
Field forage harvesters, shear bar or flywheel type .. farms ..	6 700	57	256	261	414	490
Automobiles .. number ..	7 518	63	266	309	429	518
Motortrucks, including pickups .. number ..	3 292	20	44	16	69	61
Wheel tractors .. number ..	3 675	26	44	16	73	71
2 or 3 .. number ..	3 650	37	217	245	350	435
4 or more .. number ..	3 843	37	222	293	356	447
Corn heads for combines .. number ..	6 402	9	181	132	182	241
Other cornpickers and picker-shellers .. number ..	8 997	17	223	138	208	301
Cottonpickers .. number ..	29 869	503	3 497	1 676	2 115	2 582
Mower conditioners .. number ..	34 230	568	3 699	1 818	2 266	2 829
Pickup balers .. number ..	24 607	297	1 897	933	1 328	1 855
Field forage harvesters, shear bar or flywheel type .. number ..	28 286	314	2 464	972	1 427	2 016
Automobiles .. farms ..	4 493	77	240	222	247	289
Motortrucks, including pickups .. farms ..	5 421	95	268	261	284	337
Wheel tractors .. farms ..						
2 or 3 .. farms ..						
4 or more .. farms ..						
Grain and bean combines, self-propelled only .. farms ..						
Cornpickers, corn heads, and picker-shellers .. farms ..						
Corn heads for combines .. farms ..						
Other cornpickers and picker-shellers .. farms ..						
Cottonpickers .. farms ..						
Mower conditioners .. farms ..						
Pickup balers .. farms ..						
Field forage harvesters, shear bar or flywheel type .. farms ..						
AGRICULTURAL CHEMICALS¹						
Agricultural chemicals, including commercial fertilizer and lime .. farms ..	128 856	3 551	18 199	8 325	10 324	11 839
Commercial fertilizer .. farms ..	502 063	852	7 723	4 617	7 734	10 894
Lime .. farms ..	100 339	1 748	14 220	6 729	8 357	9 612
acres on which used ..	16 940 539	6 260	232 522	180 927	296 788	431 491
Lime .. farms ..	8 132	151	1 475	691	814	967
acres on which used ..	348 392	783	17 449	14 457	21 023	30 634
tons ..	409 169	666	18 914	15 545	22 474	31 878
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops .. farms ..	32 615	802	3 463	1 259	1 893	2 362
acres on which used ..	6 655 281	2 243	40 673	24 387	51 895	72 770
Nematodes in crops .. farms ..	2 902	73	340	71	159	235
acres on which used ..	497 853	298	4 490	1 406	3 464	4 303
Diseases in crops and orchards .. farms ..	7 927	581	1 867	430	429	615
acres on which used ..	921 928	2 108	21 096	5 956	11 870	18 526
Weeds, grass, or brush in crops and pasture .. farms ..	48 704	472	4 369	1 984	3 105	3 611
acres on which used ..	11 877 555	1 782	62 719	48 659	112 892	154 748
Chemicals for—						
Defoliation or for growth control of crops, or thinning of fruit .. farms ..	9 428	73	612	245	369	452
acres on which used ..	1 697 561	264	8 275	5 314	10 788	17 560
Insect control on livestock and poultry .. farms ..	46 591	1 991	5 298	2 374	3 356	4 284
Sanitation and rodent and bird control .. farms ..	16 620	867	2 091	910	1 153	1 651
LIVESTOCK						
Cattle and calves inventory .. farms ..	146 678	4 946	20 258	10 527	13 186	15 280
number ..	12 950 100	117 299	345 487	196 701	352 070	468 379
Farms with—						
1 to 9 .. farms ..	20 020	2 371	7 877	2 147	1 818	1 769
10 to 49 .. farms ..	81 242	2 150	12 101	8 142	10 729	12 123
50 to 99 .. farms ..	22 249	257	193	193	539	1 180
100 to 199 .. farms ..	12 725	97	48	29	82	176
200 to 499 .. farms ..	7 277	55	18	9	9	19
500 or more .. farms ..	3 165	16	21	7	9	13
Cows and heifers that had calved .. farms ..	134 847	3 887	18 073	9 818	12 420	14 396
number ..	5 692 335	52 866	154 887	106 276	169 596	239 942
Beef cows .. farms ..	130 526	3 540	17 430	9 582	11 981	14 015
number ..	5 371 770	50 313	144 666	100 406	154 864	221 611
Farms with—						
1 to 9 .. farms ..	37 419	2 029	12 386	5 277	4 846	4 360
10 to 49 .. farms ..	69 260	1 358	4 988	4 271	7 058	9 435
50 to 99 .. farms ..	13 351	104	35	26	69	198
100 to 199 .. farms ..	6 318	36	15	5	6	16
200 to 499 .. farms ..	3 209	12	2	2	2	5
500 or more .. farms ..	969	1	4	1	-	1

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	[Excludes abnormal farms; see text]					1,000 to 1,999 acres	2,000 acres or more
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres		
VALUE OF MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment	14 901	10 456	7 740	26 806	22 666	13 346	10 302
\$1,000	194 739	142 550	126 135	640 567	971 326	896 644	872 193
Farms by value group:							
\$1 to \$4,999	3 838	2 542	1 795	4 152	2 240	898	605
\$5,000 to \$9,999	5 319	3 575	2 098	6 328	3 241	1 483	919
\$10,000 to \$19,999	3 030	2 299	1 982	5 947	3 989	2 034	1 710
\$20,000 to \$49,999	2 062	1 594	1 453	6 996	6 038	3 003	2 527
\$50,000 to \$99,999	524	355	270	2 482	4 561	2 394	1 557
\$100,000 to \$199,999	84	77	112	751	2 106	2 487	1 691
\$200,000 to \$499,999	44	12	28	131	479	1 019	1 121
\$500,000 or more	-	2	2	19	12	28	172
SELECTED MACHINERY AND EQUIPMENT¹							
Automobiles	7 617	5 175	4 288	15 771	15 053	9 304	6 427
number	9 688	6 655	5 525	20 215	19 978	13 405	10 282
Motortrucks, including pickups	11 933	8 494	6 253	23 042	20 589	12 566	9 855
number	15 529	11 133	8 771	35 527	39 962	32 297	33 065
Wheel tractors	12 303	8 716	6 521	22 800	19 717	11 571	8 084
number	18 625	13 213	10 537	42 780	46 744	33 907	27 321
2 or 3	4 169	2 947	2 629	10 662	9 973	5 333	3 146
number	9 238	6 670	5 855	24 870	23 835	13 132	7 687
4 or more	354	232	232	1 584	3 493	3 513	2 845
number	1 607	1 006	1 022	7 356	16 658	18 050	17 541
Grain and bean combines, self-propelled only	764	614	594	3 387	5 331	4 110	2 441
number	863	659	718	3 826	6 357	5 198	3 817
Cornpickers, corn heads, and picker-shellers	536	335	273	1 119	1 323	1 045	591
number	616	338	290	1 195	1 480	1 222	792
Corn heads for combines	121	43	93	494	907	898	526
number	129	43	93	539	956	1 018	667
Other cornpickers and picker-shellers	476	292	192	640	498	182	86
number	487	295	197	656	524	204	125
Cottonpickers	336	216	197	1 310	2 007	1 105	486
number	415	275	238	1 662	2 654	1 799	1 067
Mower conditioners	2 327	1 755	1 313	5 228	4 250	2 718	1 905
number	2 782	1 943	1 474	6 182	4 975	3 194	2 500
Pickup balers	1 892	1 525	1 171	4 731	4 321	2 771	1 886
number	2 121	1 624	1 249	5 400	4 992	3 327	2 380
Field forage harvesters, shear bar or flywheel type	383	225	244	774	808	540	444
number	458	268	282	972	984	650	562
AGRICULTURAL CHEMICALS¹							
Agricultural chemicals, including commercial fertilizer and lime	9 675	6 964	5 407	19 585	17 495	10 232	7 260
\$1,000	12 478	9 864	10 095	59 633	111 928	118 127	148 118
Commercial fertilizer	7 731	5 725	4 288	15 314	13 600	7 987	5 028
acres on which used	454 755	394 791	358 364	2 119 491	3 782 422	4 039 857	4 642 871
Lime	775	532	374	1 056	820	325	152
acres on which used	26 904	22 886	17 238	58 323	61 657	40 498	36 540
tons	31 053	25 285	20 516	64 184	75 181	53 958	49 515
Sprays, dusts, granules, fumigants, etc. to control—							
Insects on hay and other crops	2 007	1 642	1 167	5 759	5 921	3 869	2 471
acres on which used	100 915	98 991	84 473	719 507	1 498 665	1 776 007	2 184 755
Nematodes in crops	144	121	82	669	508	304	196
acres on which used	5 540	5 655	5 935	69 729	121 975	141 864	133 194
Diseases in crops and orchards	463	283	212	1 060	979	592	416
acres on which used	19 245	14 914	13 396	104 225	183 286	218 553	308 753
Weeds, grass, or brush in crops and pasture	3 308	2 445	2 194	8 277	9 314	5 726	3 899
acres on which used	213 067	183 742	191 148	1 212 575	2 709 423	2 995 029	3 991 771
Chemicals for—							
Defoliation or for growth control of crops, or thinning of fruit	537	402	334	1 769	2 413	1 567	655
acres on which used	27 629	23 779	26 955	197 003	482 794	493 593	403 607
Insect control on livestock and poultry	3 241	2 524	1 951	7 044	6 217	4 132	4 179
Sanitation and rodent and bird control	1 006	881	699	2 332	2 294	1 464	1 272
LIVESTOCK							
Cattle and calves inventory	11 866	8 458	6 418	21 103	15 931	9 705	9 000
number	484 360	481 135	414 873	1 774 002	2 079 265	1 550 897	4 685 632
Farms with—							
1 to 9	1 057	654	393	1 007	622	234	71
10 to 49	8 785	5 819	3 834	10 614	4 829	1 644	472
50 to 99	1 637	1 628	1 748	6 337	5 249	2 411	877
100 to 199	347	305	374	2 646	3 681	3 047	1 893
200 to 499	27	37	58	446	1 405	2 001	3 193
500 or more	13	15	11	53	145	368	2 494
Cows and heifers that had calved	11 083	7 985	6 083	19 802	14 564	8 770	7 966
number	233 010	191 548	172 175	730 386	801 321	747 221	2 093 107
Beef cows	10 737	7 721	5 810	18 942	14 200	8 655	7 913
number	211 333	172 639	152 337	642 336	737 982	716 376	2 066 907
Farms with—							
1 to 9	2 576	1 406	852	2 088	1 100	395	104
10 to 49	7 748	5 824	4 379	12 909	7 346	2 942	1 002
50 to 99	336	448	535	3 371	3 996	2 782	1 451
100 to 199	72	36	36	531	1 507	1 833	2 225
200 to 499	3	6	4	40	244	682	2 207
500 or more	2	1	4	3	7	21	924

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms

LIVESTOCK—Con.

Cattle and calves inventory—Con.
Cows and heifers that had calved—Con.

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Milk cows.....farms.....	11 380	538	1 873	680	1 022	1 059
.....number.....	320 565	2 553	10 221	5 870	14 732	18 331
Farms with—						
1 to 4.....	7 598	468	1 671	556	628	738
5 to 9.....	554	27	97	42	118	55
10 to 49.....	1 001	30	66	47	195	126
50 to 99.....	1 128	8	25	28	64	98
100 to 199.....	815	5	7	6	14	37
200 to 499.....	252	—	5	—	3	3
500 or more.....	32	—	2	1	—	2
Heifers and heifer calves.....farms.....	117 064	3 171	15 140	8 292	10 642	12 420
.....number.....	3 180 706	27 047	100 773	52 195	103 007	118 835
Steers, steer calves, bulls, and bull calves.....farms.....	130 381	3 674	16 543	9 170	11 749	13 683
.....number.....	4 077 059	37 386	89 827	38 230	79 467	109 602
Cattle and calves sold.....farms.....	148 802	5 670	19 540	10 552	13 518	15 448
.....number.....	12 229 660	133 685	311 823	152 725	353 229	431 741
.....\$1,000.....	4 544 440	39 902	100 394	42 841	129 197	145 642
Calves.....farms.....	123 987	4 383	16 370	9 284	11 894	13 763
.....number.....	3 537 053	55 966	119 712	76 918	159 239	166 935
.....\$1,000.....	760 816	11 263	23 097	15 371	37 115	33 087
Cattle.....farms.....	102 726	3 988	13 388	6 453	8 643	10 102
.....number.....	8 692 607	77 719	192 111	75 807	193 990	264 806
.....\$1,000.....	3 783 624	28 639	77 297	27 470	92 082	112 755
Fattened on grain and concentrates.....farms.....	8 777	572	1 575	37 159	823	802
.....number.....	4 910 578	33 847	111 062	37 159	124 198	175 489
.....\$1,000.....	2 545 813	15 159	52 551	15 969	67 657	86 663
Hogs and pigs inventory.....farms.....	17 417	3 354	4 976	1 078	1 124	1 238
.....number.....	806 178	81 051	132 184	39 765	52 465	57 869
Forms with—						
1 to 9.....	9 377	1 541	3 600	642	619	698
10 to 49.....	5 595	1 545	1 032	346	380	362
50 to 99.....	1 129	169	181	42	50	87
100 to 199.....	625	46	71	25	35	49
200 to 499.....	465	43	61	12	26	27
500 or more.....	226	10	31	11	14	15
Used or to be used for breeding.....farms.....	12 261	2 841	3 599	628	715	707
.....number.....	130 116	18 828	23 102	6 683	8 406	9 420
Other.....farms.....	14 943	2 823	3 944	993	1 009	1 131
.....number.....	676 062	62 223	109 082	33 082	44 059	48 449
Hogs and pigs sold.....farms.....	13 865	2 793	3 686	780	913	888
.....number.....	1 256 565	112 070	206 107	53 927	80 299	114 127
.....\$1,000.....	109 122	8 615	16 820	4 592	7 090	8 435
Feeder pigs sold.....farms.....	3 629	762	1 010	193	302	255
.....number.....	223 447	32 001	41 800	13 743	12 696	43 744
.....\$1,000.....	8 251	1 178	1 475	541	430	1 598
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30.....farms.....	12 717	2 825	3 797	660	760	740
.....number.....	163 748	18 891	28 162	7 636	10 438	11 937
Dec. 1 and May 31.....farms.....	10 521	2 197	3 373	478	594	578
.....number.....	83 827	10 111	14 747	3 746	5 166	6 160
June 1 and Nov. 30.....farms.....	8 799	1 854	2 342	470	532	543
.....number.....	79 921	8 780	13 415	3 890	5 272	5 777
Sheep and lambs of all ages inventory.....farms.....	8 771	659	685	314	327	409
.....number.....	2 441 927	20 441	15 450	12 220	34 821	14 310
Ewes 1 year old or older.....farms.....	7 874	594	529	273	276	363
.....number.....	1 652 623	12 770	8 188	7 338	7 086	8 054
Sheep and lambs sold.....farms.....	7 971	375	541	249	271	365
.....number.....	1 841 102	23 953	15 925	46 165	59 647	9 949
.....\$1,000.....	7 186	215	400	220	249	331
Sheep and lambs shorn.....farms.....	2 398 146	23 121	10 882	45 455	59 875	9 745
.....pounds of wool.....	16 137 185	139 214	72 411	131 693	289 958	69 264
Horses and ponies inventory.....farms.....	46 985	2 419	6 598	3 250	3 148	3 795
.....number.....	213 304	9 973	23 196	14 208	10 659	12 939
Horses and ponies sold.....farms.....	9 418	988	2 150	1 132	563	543
.....number.....	28 069	2 755	6 430	2 261	1 675	1 566
.....\$1,000.....	31 128	3 032	5 771	3 138	2 385	2 004
Goats inventory.....farms.....	4 065	755	404	168	96	160
.....number.....	945 545	8 897	3 489	2 003	1 881	5 557
Goats sold.....farms.....	2 010	366	158	41	41	83
.....number.....	178 952	3 483	2 999	696	722	2 227
.....\$1,000.....	5 159	111	96	26	18	60
POULTRY						
Chickens 3 months old or older inventory.....farms.....	24 421	3 258	6 969	1 848	2 378	2 218
.....number.....	13 855 429	687 896	2 246 282	1 252 206	896 604	981 753
Forms with—						
1 to 399.....	23 995	3 210	6 900	1 821	2 336	2 182
400 to 3,199.....	101	17	6	5	14	6
3,200 to 9,999.....	66	11	15	2	5	4
10,000 to 19,999.....	87	9	15	6	10	10
20,000 to 49,999.....	118	9	25	9	8	11
50,000 to 99,999.....	32	2	4	1	4	5
100,000 or more.....	22	—	—	—	—	—
Hens and pullets of laying age.....farms.....	24 110	3 194	6 907	1 825	2 367	2 198
.....number.....	12 071 936	667 083	1 860 456	1 140 822	759 483	827 992
Pullets 3 months old or older not of laying age.....farms.....	4 282	1 024	1 294	361	318	406
.....number.....	1 783 493	20 813	385 826	111 384	137 121	153 761

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	[Excludes abnormal farms; see text]					1,000 to 1,999 acres	2,000 acres or more
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres		
LIVESTOCK—Con.							
Cattle and calves inventory—Con.							
Cows and heifers that had calved—Con.							
Milk cows	farms..... 881	626	629	1 866	1 085	562	559
	number..... 21 677	18 909	19 838	88 050	63 339	30 845	26 200
Farms with—							
1 to 4	532	366	376	879	589	377	418
5 to 9	36	24	12	62	24	18	39
10 to 49	98	60	46	223	61	19	30
50 to 99	155	119	135	322	123	35	16
100 to 199	57	51	50	313	202	54	19
200 to 499	3	6	10	66	81	50	25
500 or more	—	—	—	1	5	9	12
Heifers and heifer calves	farms..... 9 578	6 812	5 356	17 246	13 143	7 951	7 313
	number..... 127 509	152 452	132 175	447 012	453 513	370 476	1 095 712
Steers, steer calves, bulls, and bull calves	farms..... 10 643	7 578	5 866	19 408	14 708	8 989	8 370
	number..... 123 841	137 135	110 523	596 604	824 431	433 200	1 496 813
Cattle and calves sold	farms..... 12 141	8 641	6 604	21 504	16 126	9 886	9 172
	number..... 467 352	584 954	466 974	2 120 680	2 290 944	1 216 789	3 698 764
	\$1,000..... 171 354	218 322	204 607	852 362	1 003 799	376 876	1 258 943
Calves	farms..... 10 448	7 474	5 735	18 178	12 837	7 429	6 192
	number..... 159 290	126 035	116 035	485 099	516 344	478 866	1 076 614
	\$1,000..... 32 411	25 538	23 722	96 648	110 331	107 014	245 218
Cattle	farms..... 8 130	6 009	4 496	15 040	11 749	7 381	7 347
	number..... 308 062	458 919	350 939	1 635 581	1 774 600	737 923	2 622 150
	\$1,000..... 138 943	192 783	180 885	755 714	893 469	269 861	1 013 725
Fattened on grain and concentrates	farms..... 652	421	311	1 114	852	542	416
	number..... 215 911	376 055	286 880	1 278 610	1 348 878	226 060	696 429
	\$1,000..... 110 953	166 528	161 355	641 113	757 739	105 863	364 273
Hogs and pigs inventory	farms..... 892	588	484	1 478	1 115	693	397
	number..... 53 840	27 186	26 222	109 937	77 471	67 065	81 123
Farms with—							
1 to 9	440	321	197	610	363	258	88
10 to 49	328	167	146	485	421	225	158
50 to 99	52	36	97	161	152	68	34
100 to 199	35	41	20	113	87	65	38
200 to 499	23	18	18	74	65	51	47
500 or more	14	5	6	35	27	26	32
Used or to be used for breeding	farms..... 602	343	322	1 004	749	483	268
	number..... 8 281	3 969	4 341	14 750	11 670	9 302	11 364
Other	farms..... 745	524	452	1 344	1 029	577	372
	number..... 45 559	23 217	21 881	95 187	65 801	57 763	69 759
Hogs and pigs sold	farms..... 754	435	391	1 275	1 032	556	362
	number..... 85 944	39 750	46 153	167 939	115 905	103 984	130 360
	\$1,000..... 7 763	3 328	4 051	15 141	10 694	10 024	12 568
Feeder pigs sold	farms..... 178	126	93	300	228	128	54
	number..... 8 929	8 367	6 404	21 248	18 141	9 805	6 569
	\$1,000..... 387	317	214	775	704	370	261
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30	farms..... 625	363	333	1 054	788	498	274
	number..... 11 162	4 991	6 289	19 881	14 543	12 427	17 391
Dec. 1 and May 31	farms..... 487	309	231	905	684	442	243
	number..... 5 742	2 512	2 908	10 093	7 224	6 310	9 108
June 1 and Nov. 30	farms..... 453	281	282	849	641	354	198
	number..... 5 420	2 479	3 381	9 788	7 319	6 117	8 283
Sheep and lambs of all ages inventory	farms..... 476	323	327	1 271	1 289	1 026	1 665
	number..... 19 859	17 069	13 791	97 154	214 652	248 854	1 733 306
Ewes 1 year old or older	farms..... 431	287	248	1 136	1 187	956	1 594
	number..... 12 572	11 270	9 372	64 176	116 740	162 909	1 232 148
Sheep and lambs sold	farms..... 427	303	255	1 215	1 271	1 025	1 674
	number..... 16 437	11 095	9 000	81 621	323 862	162 141	1 081 307
Sheep and lambs shorn	farms..... 399	282	232	1 108	1 183	954	1 613
	number..... 15 948	12 227	10 616	86 974	306 570	199 794	1 616 939
	pounds of wool..... 116 814	86 587	76 864	587 070	1 464 227	1 416 602	11 686 481
Horses and ponies inventory	farms..... 2 840	2 274	1 553	5 807	5 373	4 361	5 567
	number..... 12 411	8 652	6 126	21 896	21 051	18 771	53 422
Horses and ponies sold	farms..... 423	413	210	777	703	557	959
	number..... 1 161	1 014	595	2 431	1 906	1 711	4 564
	\$1,000..... 1 187	646	1 011	2 119	1 620	1 972	6 243
Goats inventory	farms..... 274	109	70	379	403	387	860
	number..... 10 080	3 970	3 833	29 286	52 148	83 421	740 980
Goats sold	farms..... 117	59	35	222	225	207	456
	number..... 3 897	1 908	935	14 246	17 593	24 281	105 965
	\$1,000..... 49	38	24	377	488	733	3 140
POULTRY							
Chickens 3 months old or older inventory	farms..... 1 703	967	730	2 057	1 216	678	399
	number..... 659 484	658 114	611 404	1 687 846	1 035 683	1 788 830	1 349 327
Farms with—							
1 to 399	1 679	943	708	1 995	1 176	654	391
400 to 3,199	8	7	6	21	8	3	—
3,200 to 9,999	3	8	3	6	8	1	—
10,000 to 19,999	2	3	5	10	10	5	2
20,000 to 49,999	8	5	6	17	10	8	2
50,000 to 99,999	1	—	1	5	3	5	1
100,000 or more	2	1	1	3	1	2	3
Hens and pullets of laying age	farms..... 1 633	964	722	2 034	1 202	669	395
	number..... 564 027	500 645	580 055	1 455 218	883 830	1 627 600	1 204 725
Pullets 3 months old or older not of laying age	farms..... 252	100	80	211	129	65	42
	number..... 95 457	157 469	31 349	232 628	151 853	161 230	144 602

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms

POULTRY—Con.

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Chickens 3 months old or older sold	1 973	521	409	159	136	187
farms						
number	14 783 485	972 532	2 520 478	1 185 462	907 710	1 577 261
Broilers and other meat-type chickens sold	1 264	189	346	111	114	135
farms						
number	168 162 967	12 740 024	36 932 234	17 121 202	14 813 338	17 408 717
Farms with—						
1 to 1,999	251	81	87	10	12	14
2,000 to 59,999	199	24	64	20	16	25
60,000 to 99,999	200	28	55	19	19	25
100,000 or more	614	56	140	62	67	71
Turkey hens kept for breeding	1 421	419	261	74	82	157
farms						
number	598 529	1 193	48 386	7 399	6 270	216 692
Turkeys sold	393	82	104	26	19	42
farms						
number	7 157 397	302 659	227 206	742 012	363 061	883 092

CROPS HARVESTED

Corn for all purposes	13 935	167	1 808	936	987	1 313
farms						
acres	1 392 592	507	13 018	9 137	14 009	21 927
For grain or seed	12 682	158	1 223	852	946	1 278
farms						
acres	1 281 832	479	9 428	8 513	13 230	20 861
Irrigated	115 369 979	21 114	399 692	351 235	588 741	922 238
bushels						
farms	3 718	26	132	49	51	68
acres	904 120	67	1 563	1 226	1 310	3 017
Farms by acres harvested:						
1 to 24 acres	6 842	158	1 166	768	796	1 029
25 to 99 acres	2 601	—	57	84	150	234
100 to 499 acres	2 631	—	—	—	—	15
500 acres or more	608	—	—	—	—	—
Sorghums for all purposes	25 612	48	1 012	839	1 093	1 538
farms						
acres	4 648 907	190	16 756	19 163	36 170	65 478
For grain or seed	23 620	24	874	736	940	1 372
farms						
acres	4 501 145	101	14 984	17 704	33 121	60 897
Irrigated	205 334 613	4 912	701 351	779 242	1 557 939	2 543 302
bushels						
farms	5 716	8	164	121	84	85
acres	952 290	51	2 517	2 059	2 801	3 528
Farms by acres harvested:						
1 to 24 acres	3 689	24	690	389	372	414
25 to 99 acres	8 459	—	184	347	568	862
100 to 499 acres	9 491	—	—	—	—	96
500 acres or more	1 981	—	—	—	—	—
Wheat for grain	15 406	15	315	228	430	595
farms						
acres	2 701 858	48	5 937	5 577	12 546	21 164
Irrigated	55 476 615	1 179	125 158	113 863	256 611	424 730
bushels						
farms	3 348	6	26	13	15	23
acres	626 930	28	412	279	458	814
Farms by acres harvested:						
1 to 24 acres	2 731	15	217	136	213	269
25 to 99 acres	5 757	—	98	92	217	298
100 to 499 acres	5 679	—	—	—	—	28
500 acres or more	1 239	—	—	—	—	—
Oats for grain	6 957	16	203	256	313	464
farms						
acres	352 347	63	2 396	3 220	6 924	10 185
Irrigated	12 393 526	2 988	71 098	112 478	236 697	320 149
bushels						
farms	280	3	17	6	6	4
acres	14 106	7	163	126	184	153
Rice	1 391	1	26	17	27	36
farms						
acres	597 079	(D)	(D)	790	1 680	3 090
Irrigated	27 777 490	(D)	(D)	36 753	74 662	140 099
100-lb bags						
farms	1 391	1	26	17	27	36
acres	597 079	(D)	(D)	790	1 680	3 090
Soybeans for beans	3 448	4	60	40	119	129
farms						
acres	716 832	13	1 319	1 360	6 272	8 155
Irrigated	15 999 980	303	23 310	24 120	169 316	184 932
bushels						
farms	1 650	—	12	10	26	18
acres	175 355	—	170	210	944	907
Farms by acres harvested:						
1 to 24 acres	525	4	39	9	28	29
25 to 99 acres	1 233	—	21	31	91	76
100 to 499 acres	1 341	—	—	—	—	24
500 acres or more	349	—	—	—	—	—
Cotton	23 382	169	1 030	575	782	892
farms						
acres	6 482 462	844	19 064	17 677	34 151	46 760
Irrigated	3 748 515	799	12 788	10 533	18 354	27 112
bales						
farms	9 282	55	386	177	181	150
acres	2 267 401	297	6 706	5 516	8 534	8 646
Farms by acres harvested:						
1 to 24 acres	2 063	169	775	221	168	178
25 to 99 acres	6 187	—	255	354	614	597
100 to 499 acres	11 372	—	—	—	—	117
500 acres or more	3 760	—	—	—	—	—

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

(Excludes abnormal farms; see text)

All Farms	[Excludes abnormal farms; see text]						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
POULTRY—Con.							
Chickens 3 months old or older sold	farms 138	75	52	147	83	49	17
	number 512 188	399 862	515 173	2 005 236	1 074 926	2 095 538	1 017 119
Broilers and other meat-type chickens sold	farms 81	60	37	109	59	16	7
	number 11 539 473	11 130 159	6 308 952	19 037 413	14 562 238	4 566 417	2 002 800
Farms with—							
1 to 1,999	14	4	5	12	9	2	1
2,000 to 59,999	11	13	4	16	5	—	1
60,000 to 99,999	13	10	6	17	8	—	—
100,000 or more	43	33	22	64	37	14	5
Turkey hens kept for breeding	farms 42	43	74	127	69	44	29
	number 153	18 087	11 312	23 475	212 082	36 160	17 320
Turkeys sold	farms 10	14	7	36	33	12	8
	number 379 011	13 272	42 561	1 759 764	2 076 995	200 952	166 812
CROPS HARVESTED							
Corn for all purposes	farms 923	669	570	2 179	2 142	1 336	905
	acres 24 174	17 142	19 584	146 028	339 766	380 108	407 192
For grain or seed	farms 884	644	550	2 067	2 024	1 248	808
	acres 22 491	15 732	18 949	137 710	320 855	360 034	353 550
Irrigated	bushels 1 390 978	829 785	1 245 594	11 791 091	29 315 468	35 618 284	32 895 759
	farms 141	58	79	689	1 073	805	547
	acres 9 032	4 210	7 525	91 378	242 898	284 025	257 869
Farms by acres harvested:							
1 to 24 acres	616	465	305	919	436	138	46
25 to 99 acres	228	149	184	612	518	244	141
100 to 499 acres	40	30	61	536	988	605	356
500 acres or more	—	—	—	—	82	261	265
Sorghums for all purposes	farms 1 628	1 280	998	4 986	5 903	4 023	2 264
	acres 85 232	85 719	74 491	540 844	1 086 747	1 210 803	1 427 314
For grain or seed	farms 1 491	1 170	901	4 637	5 572	3 829	2 074
	acres 80 976	82 165	69 127	521 404	1 055 722	1 185 729	1 379 215
Irrigated	bushels 3 660 299	3 811 452	3 157 028	23 935 318	47 646 411	54 171 389	63 365 970
	farms 279	144	97	1 002	1 576	1 300	856
	acres 11 579	9 939	5 495	86 769	210 061	267 982	349 509
Farms by acres harvested:							
1 to 24 acres	390	214	145	537	339	137	38
25 to 99 acres	885	682	483	1 887	1 578	731	252
100 to 499 acres	216	274	273	2 213	3 338	2 193	888
500 acres or more	—	—	—	—	317	768	896
Wheat for grain	farms 864	727	505	2 812	3 817	3 036	2 062
	acres 37 958	34 613	27 754	216 040	534 210	752 666	1 053 345
Irrigated	bushels 749 738	728 186	554 737	4 418 409	10 936 786	15 007 272	22 159 946
	farms 140	34	43	487	944	919	698
	acres 4 279	1 541	2 076	30 520	107 157	184 275	295 091
Farms by acres harvested:							
1 to 24 acres	301	234	145	588	424	131	58
25 to 99 acres	485	409	288	1 439	1 457	745	229
100 to 499 acres	78	84	72	785	1 851	1 762	1 019
500 acres or more	—	—	—	—	85	398	756
Oats for grain	farms 447	462	366	1 523	1 447	902	558
	acres 11 837	14 320	10 917	59 430	83 121	79 399	70 535
Irrigated	bushels 395 865	415 316	368 640	1 991 477	3 125 181	2 778 404	2 575 233
	farms 5	10	8	26	62	60	73
	acres 199	281	168	864	2 167	2 817	6 977
Rice	farms 48	42	46	216	354	295	283
	acres 5 978	6 143	8 051	51 468	131 201	148 251	239 806
Irrigated	100-lb bags 264 792	280 478	346 953	2 299 358	6 084 683	6 866 481	11 355 335
	farms 48	42	46	216	354	295	283
	acres 5 978	6 143	8 051	51 468	131 201	148 251	239 806
Soybeans for beans	farms 194	94	78	677	944	720	389
	acres 9 008	6 857	6 560	67 793	150 454	200 076	258 965
Irrigated	bushels 214 994	144 960	130 197	1 604 419	3 445 450	4 466 043	5 591 936
	farms 123	17	26	360	542	368	148
	acres 3 887	1 000	1 216	23 842	57 126	54 433	31 620
Farms by acres harvested:							
1 to 24 acres	100	18	14	132	101	35	16
25 to 99 acres	66	50	33	288	351	182	44
100 to 499 acres	28	26	31	257	438	369	168
500 acres or more	—	—	—	—	54	134	161
Cotton	farms 1 476	802	752	4 897	6 226	4 062	1 719
	acres 110 150	68 509	73 921	783 264	1 803 008	2 018 085	1 507 029
Irrigated	bales 62 244	41 615	43 181	462 682	1 029 754	1 131 653	907 800
	farms 516	238	195	1 990	2 810	1 857	727
	acres 36 723	20 992	20 949	297 872	676 109	701 306	483 751
Farms by acres harvested:							
1 to 24 acres	118	71	53	158	95	45	12
25 to 99 acres	960	465	368	1 333	834	298	109
100 to 499 acres	398	266	331	3 406	4 413	1 897	544
500 acres or more	—	—	—	—	884	1 822	1 054

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms

CROPS HARVESTED—Con.

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Irish potatoes	1 294	26	657	102	66	97
farms	17 668	13	1 167	154	134	151
acres	2 946 108	1 239	144 791	12 930	22 907	8 415
hundredweight	698	10	531	9	16	5
farms	16 490	4	786	47	61	6
acres						
Farms by acres harvested:						
0.1 to 0.9 acres	493	23	95	75	50	76
1.0 to 4.9 acres	649	3	556	23	12	17
5.0 to 24.9 acres	55	—	6	3	3	3
25.0 to 99.9 acres	56	—	—	1	1	1
100.0 acres or more	41	—	—	—	—	—
Peanuts for nuts	2 911	7	147	111	154	216
farms	260 933	24	2 414	2 790	4 317	7 685
acres	397 931 643	47 503	2 722 474	3 254 327	5 532 112	9 852 029
pounds	1 021	—	25	27	33	46
farms	102 152	—	412	890	1 057	1 657
acres						
Irrigated						
farms	104	—	—	1	2	5
acres	33 137	—	—	(D)	(D)	532
pounds	1 084 039	—	—	(D)	(D)	14 942
farms	104	—	—	1	2	5
acres	33 137	—	—	(D)	(D)	532
Sugarcane for sugar						
farms	76 327	430	8 977	5 164	7 218	8 502
acres	3 131 452	1 783	108 234	86 680	138 952	187 715
tons, dry	5 385 486	3 685	166 308	126 590	222 281	284 417
farms	4 946	112	636	230	228	220
acres	288 042	479	6 812	4 075	4 601	5 993
Farms by acres harvested:						
1 to 24 acres	41 972	430	8 088	4 109	5 371	5 939
25 to 99 acres	27 670	—	889	1 055	1 844	2 413
100 to 499 acres	6 364	—	—	—	3	150
500 acres or more	321	—	—	—	—	—
Alfalfa hay	4 858	82	537	245	363	409
farms	246 154	380	5 877	3 943	6 710	7 848
acres	815 347	1 067	13 663	7 391	13 689	17 183
tons, dry	1 842	62	241	39	59	58
farms	147 089	273	2 608	1 072	1 729	1 714
acres						
Irrigated						
farms	6 978	25	735	529	786	957
acres	242 719	98	8 216	7 892	12 359	17 636
tons, dry	274 351	141	10 147	8 964	13 347	19 917
farms	91	2	18	9	5	8
acres	5 008	(D)	(D)	168	35	62
All vegetables harvested for sale (see text)	3 812	319	963	343	252	281
farms	216 867	889	7 560	3 505	4 388	6 548
acres	1 670	191	348	102	83	72
farms	158 099	459	3 129	1 371	1 943	1 775
acres						
Farms by acres harvested:						
0.1 to 4.9 acres	1 422	270	519	204	89	89
5.0 to 24.9 acres	1 197	49	364	95	98	111
25.0 to 99.9 acres	753	—	80	44	65	63
100.0 acres or more	440	—	—	—	—	18
Land in orchards	10 175	1 072	3 075	643	755	815
farms	249 121	4 095	29 360	8 838	12 225	12 929
acres	3 620	678	1 642	170	193	135
farms	126 949	2 689	19 645	4 160	5 615	5 240
acres						
Farms by acres in orchards:						
0.1 to 4.9 acres	4 087	641	1 200	284	322	372
5.0 to 24.9 acres	4 268	431	1 626	235	251	298
25.0 to 99.9 acres	1 405	—	249	124	182	109
100.0 acres or more	415	—	—	—	—	36

See footnote at end of table.

Table 33. Summary by Size of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	[Excludes abnormal farms; see text]						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
CROPS HARVESTED—Con.							
Irish potatoes	farms... 55	41	32	85	64	44	25
	acres... 291	90	63	994	2 531	4 531	7 550
	hundredweight... 32 306	12 305	5 216	141 517	360 118	796 744	1 407 620
Irrigated	farms... 6	7	1	20	38	34	21
	acres... 181	(D)	(D)	934	2 485	4 345	7 548
Farms by acres harvested:							
0.1 to 0.9 acres	36	31	25	55	20	4	3
1.0 to 4.9 acres	9	5	3	11	5	4	1
5.0 to 24.9 acres	8	4	4	8	9	6	1
25.0 to 99.9 acres	1	1	—	8	20	18	5
100.0 acres or more	1	—	—	3	10	12	15
Peanuts for nuts	farms... 214	188	166	686	613	273	136
	acres... 10 056	12 061	10 764	55 016	80 252	46 261	29 293
	pounds... 13 362 688	16 105 471	14 232 806	78 226 017	118 152 182	81 456 036	54 987 998
Irrigated	farms... 49	62	49	233	277	141	79
	acres... 2 455	4 018	3 131	16 625	30 307	22 115	19 485
Sugarcane for sugar	farms... 7	2	2	15	28	20	22
	acres... 885	(D)	(D)	3 531	7 182	4 886	15 357
	tons... 23 877	(D)	(D)	98 720	221 777	149 034	551 341
Irrigated	farms... 7	2	2	15	28	20	22
	acres... 885	(D)	(D)	3 531	7 182	4 886	15 357
Hay crops (see text)	farms... 6 579	5 112	3 783	12 683	9 193	5 116	3 570
	acres... 175 702	151 081	131 482	546 427	575 416	448 827	579 153
	tons, dry... 275 514	239 404	207 912	906 778	1 012 751	828 887	1 110 959
Irrigated	farms... 252	184	140	749	637	709	649
	acres... 9 708	6 327	4 539	34 679	61 536	57 473	91 820
Farms by acres harvested:							
1 to 24 acres	4 025	2 843	1 891	5 124	2 633	1 070	449
25 to 99 acres	2 368	2 085	1 677	6 409	4 852	2 583	1 495
100 to 499 acres	186	184	215	1 150	1 665	1 385	1 426
500 acres or more	—	—	—	—	43	78	200
Alfalfa hay	farms... 322	231	196	777	757	535	404
	acres... 9 468	6 121	5 263	34 325	57 036	44 118	65 065
	tons, dry... 27 628	14 271	13 694	104 461	194 355	159 478	248 467
Irrigated	farms... 90	49	59	270	353	307	255
	acres... 4 505	2 130	1 760	16 700	39 676	29 822	45 100
Wild hay	farms... 631	466	402	1 096	727	332	292
	acres... 13 694	12 265	12 208	39 794	40 837	24 848	52 872
	tons, dry... 14 301	13 413	13 256	46 776	43 085	29 943	61 061
Irrigated	farms... 5	4	3	13	10	6	8
	acres... 59	96	38	1 189	325	217	2 655
All vegetables harvested for sale (see text)	farms... 210	132	117	432	367	232	164
	acres... 6 075	4 029	4 412	24 200	34 086	42 529	78 647
Irrigated	farms... 72	38	32	218	230	164	120
	acres... 3 200	1 804	2 169	15 184	25 537	32 934	68 593
Farms by acres harvested:							
0.1 to 4.9 acres	63	43	25	72	31	8	9
5.0 to 24.9 acres	82	47	52	136	98	43	22
25.0 to 99.9 acres	43	30	26	149	135	77	41
100.0 acres or more	22	12	14	75	103	104	92
Land in orchards	farms... 617	374	279	1 033	710	412	390
	acres... 9 656	7 458	6 710	28 868	30 631	37 444	60 908
Irrigated	farms... 92	66	47	199	156	119	123
	acres... 2 777	2 637	2 051	10 608	14 754	19 781	36 993
Farms by acres in orchards:							
0.1 to 4.9 acres	285	158	90	366	212	89	68
5.0 to 24.9 acres	222	134	122	411	253	137	148
25.0 to 99.9 acres	84	60	49	184	172	109	83
100.0 acres or more	26	22	18	72	73	77	91

1978 data are based on a sample of farms; see text.

Table 34. Summary by Value of Agricultural Products Sold: 1978

	All farms	Farms with sales of \$20,000 or more						
		Total	\$500,000 or more	\$200,000 to \$499,999	\$100,000 to \$199,999	\$40,000 to \$99,999	\$20,000 to \$39,999	
FARMS AND LAND IN FARMS								
Farms	number	194 253	46 543	1 306	4 125	7 647	16 614	16 851
	percent	100.0	23.9	0.6	2.1	3.9	8.5	8.6
Land in farms	acres	137 547 468	101 880 937	15 190 120	20 503 225	21 457 048	28 586 648	16 143 896
Average size of farm	acres	708	2 189	11 631	4 970	2 806	1 721	958
Value of land and buildings ¹	farms	194 252	46 938	1 306	4 125	7 701	16 858	16 948
	\$1,000	53 428 361	33 609 874	4 127 388	6 218 800	6 775 828	9 939 655	6 548 204
Average per farm	dollars	275 047	716 048	3 160 328	1 507 587	879 863	589 610	386 370
Average per acre	dollars	386	327	271	303	313	344	396
Farms by value of land and buildings:								
\$1 to \$19,999		14 387	429	6	39	52	152	180
\$20,000 to \$39,999		24 393	798	23	39	98	194	444
\$40,000 to \$69,999		31 998	1 451	18	91	161	426	755
\$70,000 to \$99,999		23 614	1 958	21	104	164	569	1 100
\$100,000 to \$149,999		24 740	4 038	51	135	439	1 257	2 156
\$150,000 to \$199,999		15 633	3 664	33	141	295	1 247	1 948
\$200,000 to \$499,999		36 157	16 920	181	709	2 281	6 950	6 799
\$500,000 to \$999,999		14 188	10 076	164	1 009	2 456	3 954	2 493
\$1,000,000 or more		9 142	7 604	809	1 858	1 755	2 109	1 073
Owned and rented land by operator:								
Land owned	farms	167 782	37 288	1 119	3 483	6 122	13 012	13 552
	acres	81 663 268	55 338 418	9 332 626	10 569 140	10 510 885	15 306 987	9 618 780
Land rented or leased from others	farms	85 036	33 123	823	3 114	5 923	12 328	10 935
	acres	65 072 514	51 710 770	6 350 148	10 712 756	12 138 630	14 844 797	7 664 439
Land rented or leased to others	farms	22 712	6 022	191	526	1 033	2 064	2 208
	acres	9 188 314	5 168 251	492 654	778 671	1 192 467	1 565 136	1 139 323
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms	158 176	41 352	1 015	3 640	6 879	14 955	14 863
	acres	40 161 053	26 680 759	2 432 337	4 586 151	5 709 528	8 688 138	5 264 605
Harvested cropland	farms	119 395	38 371	945	3 407	6 502	14 042	13 475
	acres	20 780 738	17 157 671	1 786 240	3 298 218	3 877 066	5 462 266	2 733 881
Farms by acres harvested:								
1 to 49 acres		64 434	4 692	82	284	685	1 245	2 396
50 to 99 acres		15 955	3 878	41	146	368	1 143	2 180
100 to 199 acres		12 455	5 992	45	222	583	1 771	3 371
200 to 499 acres		14 734	12 234	111	411	1 432	5 673	4 607
500 to 999 acres		7 925	7 719	129	893	2 244	3 605	848
1,000 to 1,999 acres		3 106	3 080	211	1 133	1 089	575	72
2,000 acres or more		786	776	326	318	101	30	1
Cropland:								
Pasture or grazing only	farms	89 398	17 499	367	1 420	2 750	6 004	6 958
	acres	12 126 895	4 537 933	303 424	567 203	767 048	1 414 142	1 486 116
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	farms	9 944	4 305	76	312	712	1 760	1 445
	acres	718 367	471 699	28 699	61 920	100 995	173 731	106 354
On which all crops failed	farms	16 890	6 451	109	445	996	2 537	2 364
	acres	2 650 935	1 610 115	100 626	183 494	299 490	603 949	422 556
In cultivated summer fallow	farms	10 636	6 430	123	636	1 281	2 548	1 842
	acres	1 615 030	1 293 147	83 390	250 005	292 245	446 228	221 279
idle	farms	21 705	9 292	220	838	1 650	3 642	2 942
	acres	2 269 088	1 610 194	129 958	225 311	372 684	587 822	294 419
Total woodland	farms	45 800	6 752	145	514	1 086	2 070	2 937
	acres	6 812 788	2 630 599	147 537	299 660	481 422	806 111	895 869
Woodland pastured	farms	37 860	5 496	99	399	884	1 682	2 432
	acres	5 752 249	2 226 161	88 204	263 317	420 088	675 131	779 421
Woodland not pastured	farms	11 299	1 831	61	161	292	575	742
	acres	1 060 539	404 438	59 333	36 343	61 334	130 980	116 448
Pastureland and rangeland other than cropland and woodland pastured	farms	79 178	23 495	740	2 102	3 927	8 310	8 416
	acres	88 261 351	71 182 357	12 393 439	15 334 306	14 979 659	18 749 796	9 725 157
Land in house lots, ponds, roads, wasteland, etc.	farms	94 834	22 055	733	2 113	3 919	7 657	7 633
	acres	2 312 276	1 387 222	216 807	283 108	286 439	342 603	258 265
Pastureland, all types	farms	155 295	34 274	903	2 894	5 493	11 928	13 056
	acres	106 140 495	77 946 451	12 785 067	16 164 826	16 166 795	20 839 069	11 990 694
Irrigated land	farms	25 768	15 292	643	2 101	3 303	5 820	3 425
	acres	7 018 411	6 572 971	1 046 250	1 758 613	1 683 797	1 590 430	493 881
Harvested cropland irrigated	farms	23 908	14 904	625	2 072	3 258	5 673	3 276
	acres	6 402 619	6 106 811	923 067	1 677 084	1 581 267	1 484 580	440 813
Pastureland irrigated	farms	3 435	1 441	95	189	292	514	351
	acres	357 429	258 408	99 349	45 863	46 025	42 104	25 067
Other land irrigated	farms	2 225	1 487	51	170	349	587	330
	acres	258 363	207 752	23 834	35 666	56 505	63 746	28 001
Land set aside in the federal farm programs in 1978	farms	25 676	14 975	298	1 348	2 636	5 885	4 808
	acres	1 497 045	1 229 420	113 463	228 227	286 442	392 645	208 643
RACE AND TENURE OF OPERATOR								
All operators	number	194 253	46 543	1 306	4 125	7 647	16 614	16 851
Full owners	number	109 808	13 568	485	1 023	1 752	4 339	5 969
Part owners	number	56 810	23 193	627	2 420	4 271	8 467	7 408
Tenants	number	27 635	9 782	194	682	1 624	3 808	3 474
White	number	186 906	46 066	1 296	4 098	7 598	16 445	16 629
Full owners	number	105 297	13 422	483	1 013	1 739	4 290	5 897
Part owners	number	54 972	22 999	622	2 407	4 246	8 400	7 324
Tenants	number	26 637	9 645	191	678	1 613	3 755	3 408
Block and other races	number	7 347	477	10	27	49	169	222
Full owners	number	4 511	146	2	10	13	49	72
Part owners	number	1 838	194	5	13	25	67	84
Tenants	number	998	137	3	4	11	53	66

See footnote at end of table.

Table 34. Summary by Value of Agricultural Products Sold: 1978—Con.

		Farms with sales of less than \$20,000					Abnormal forms (see text)
		Total	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
FARMS AND LAND IN FARMS							
Farms	number	147 598	22 387	30 291	34 891	60 029	112
	percent	75.9	11.5	15.5	17.9	30.9	(2)
Land in farms	acres	35 207 531	12 759 586	9 301 804	6 351 927	6 794 214	459 000
Average size of farm	acres	239	570	307	182	113	4 098
Value of land and buildings ¹	farms	147 202	22 155	30 450	34 871	59 726	112
	\$1,000	19 665 271	5 537 683	4 935 066	3 958 192	5 234 329	153 214
Average per farm	dollars	133 593	249 951	162 071	113 509	87 639	1 367 984
Average per acre	dollars	555	441	517	617	755	333
Farms by value of land and buildings:							
\$1 to \$19,999		13 956	571	1 358	2 914	9 113	2
\$20,000 to \$39,999		23 590	1 077	3 085	5 651	13 777	5
\$40,000 to \$59,999		30 541	2 469	5 632	8 439	14 001	6
\$70,000 to \$99,999		21 649	2 486	4 674	5 525	8 964	7
\$100,000 to \$149,999		20 696	3 761	5 572	5 469	5 894	6
\$150,000 to \$199,999		11 964	2 901	3 352	2 706	3 005	5
\$200,000 to \$499,999		19 219	6 510	5 358	3 335	4 016	18
\$500,000 to \$999,999		4 090	1 755	1 063	613	659	22
\$1,000,000 or more		1 497	625	356	219	297	41
Owned and rented land by operator:							
Land owned	farms	130 389	18 799	26 396	31 068	54 126	105
	acres	26 066 218	8 295 847	7 101 199	5 057 410	5 611 762	258 632
Land rented or leased from others	farms	51 880	11 739	12 253	11 236	16 652	33
	acres	13 142 621	5 524 570	3 348 058	2 060 196	2 209 797	219 123
Land rented or leased to others	farms	16 678	2 988	4 007	3 924	5 759	12
	acres	4 001 308	1 060 831	1 147 453	765 679	1 027 345	18 755
LAND IN FARMS ACCORDING TO USE							
Total cropland	farms	116 727	19 329	25 236	27 348	44 814	97
	acres	13 412 937	4 289 474	3 580 041	2 528 848	3 014 574	67 357
Harvested cropland	farms	80 942	16 472	19 496	19 385	25 589	82
	acres	3 569 190	1 614 204	969 220	550 288	435 478	53 877
Farms by acres harvested:							
1 to 49 acres		59 729	6 607	12 750	16 384	23 988	13
50 to 99 acres		12 059	4 095	4 298	2 302	1 364	18
100 to 199 acres		6 449	3 699	1 949	586	215	14
200 to 499 acres		2 481	1 882	472	106	21	19
500 to 999 acres		202	171	24	7	—	4
1,000 to 1,999 acres		22	18	3	—	—	4
2,000 acres or more		—	—	—	—	—	10
Cropland:							
Pasture or grazing only	farms	71 850	10 498	15 241	17 731	28 380	49
	acres	7 579 172	1 908 857	2 086 232	1 627 777	1 956 306	9 790
Cover crops, legumes, and soil-improvement grasses not harvested or pastured	farms	5 628	1 391	1 393	1 196	1 648	11
	acres	246 363	80 880	64 874	44 085	56 524	305
On which all crops failed	farms	10 427	2 326	2 326	1 759	4 016	12
	acres	1 040 052	343 875	237 537	149 205	309 435	768
In cultivated summer fallow	farms	4 189	1 444	1 090	750	905	17
	acres	320 518	149 851	78 706	43 977	47 984	1 365
Idle	farms	12 393	2 651	2 659	2 475	4 608	20
	acres	657 642	191 807	143 472	113 516	208 847	1 252
Total woodland							
	farms	39 033	5 204	8 332	10 057	15 440	15
	acres	4 159 229	1 088 934	1 134 371	915 631	1 020 293	22 960
Woodland pastured	farms	32 356	4 473	7 042	8 581	12 260	8
	acres	3 504 444	941 108	976 637	768 735	817 964	21 644
Woodland not pastured	farms	9 459	1 172	1 924	2 166	4 197	9
	acres	654 785	147 826	157 734	146 896	202 329	1 316
Pastureland and rangeland other than cropland and woodland pastured							
	farms	55 605	10 434	12 472	13 192	19 507	78
	acres	16 730 425	7 129 435	4 369 927	2 713 984	2 517 079	348 569
Land in house lots, ponds, roads, wasteland, etc.							
	farms	72 691	9 920	13 750	16 363	32 658	88
	acres	904 940	251 743	217 465	193 464	242 268	20 114
Pastureland, all types							
	farms	120 925	18 525	25 772	29 668	46 960	96
	acres	27 814 041	9 979 400	7 432 796	5 110 496	5 291 349	380 003
Irrigated land							
	farms	10 432	2 505	2 032	1 826	4 069	44
	acres	435 792	219 593	87 266	43 666	85 267	9 648
Harvested cropland irrigated	farms	8 961	2 300	1 760	1 540	3 361	43
	acres	286 437	169 940	58 709	24 695	33 093	9 371
Pastureland irrigated	farms	1 989	381	395	421	792	5
	acres	98 878	22 831	21 423	15 311	39 313	143
Other land irrigated	farms	731	223	136	87	285	7
	acres	50 477	26 822	7 134	3 660	12 861	134
Land set aside in the federal farm programs in 1978	farms	10 676	3 973	3 100	1 889	1 714	25
	acres	264 325	128 237	69 604	32 608	33 876	3 300
RACE AND TENURE OF OPERATOR							
All operators	number	147 598	22 387	30 291	34 891	60 029	112
Full owners	number	96 160	10 744	18 165	23 753	43 498	80
Part owners	number	33 592	7 897	8 041	7 190	10 464	25
Tenants	number	17 846	3 746	4 085	3 948	6 067	7
White	number	140 731	21 953	29 642	33 334	55 802	109
Full owners	number	91 798	10 526	17 797	22 621	40 854	77
Part owners	number	31 948	7 756	7 855	6 950	9 387	25
Tenants	number	16 985	3 671	3 990	3 763	5 561	7
Black and other races	number	6 867	434	649	1 557	4 227	3
Full owners	number	4 362	218	368	1 132	2 644	3
Part owners	number	1 644	141	186	240	1 077	—
Tenants	number	861	75	95	185	506	—

See footnote at end of table.

Table 34. Summary by Value of Agricultural Products Sold: 1978—Con.

	All farms	Farms with sales of \$20,000 or more					
		Total	\$500,000 or more	\$200,000 to \$499,999	\$100,000 to \$199,999	\$40,000 to \$99,999	\$20,000 to \$39,999
FARMS BY TYPE OF ORGANIZATION							
Individual or family	172 979	37 781	540	2 795	5 930	13 860	14 656
Partnership	94 062 091	63 294 879	4 213 042	10 691 079	13 878 220	21 097 882	13 414 656
Corporations:							
Family held	17 038	6 476	317	882	1 272	2 148	1 857
Other than family held	27 670 643	24 100 385	4 195 200	6 772 762	5 381 541	5 541 007	2 209 875
Family held	2 281	1 678	311	357	331	443	236
More than 10 stockholders	10 647 442	10 165 700	4 893 792	1 895 523	1 758 085	1 247 601	370 699
10 or less stockholders	100	79	24	17	12	21	5
Other than family held	2 181	1 599	287	340	319	422	231
More than 10 stockholders	411	358	120	61	71	80	26
10 or less stockholders	1 792 664	1 765 288	524 133	627 226	157 873	424 218	31 838
Other—cooperative, estate or trust, etc.	87	78	45	13	8	8	4
More than 10 stockholders	324	280	75	48	63	72	22
10 or less stockholders	1 544	250	18	30	43	83	76
Other—cooperative, estate or trust, etc.	3 374 628	2 554 685	1 363 953	516 635	281 329	275 940	116 828
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	106 462	26 032	602	2 319	4 526	9 455	9 130
Not on farm operated	66 590	15 757	585	1 403	2 343	5 441	5 985
Operators by age group:							
Under 25 years	5 108	1 400	11	42	236	527	584
25 to 34 years	19 327	5 920	135	509	1 012	2 410	1 854
35 to 44 years	33 353	8 785	331	1 012	1 707	3 157	2 578
45 to 54 years	47 303	12 302	440	1 264	2 243	4 371	3 984
55 to 64 years	48 806	11 960	282	942	1 793	4 165	4 778
65 years and over	40 356	6 176	107	356	656	1 984	3 073
Average age	52.3	49.7	48.5	48.4	47.9	48.9	51.7
Operators by sex:							
Male	182 408	45 015	1 287	4 038	7 460	16 152	16 078
Female	11 845	1 528	19	87	187	462	773
Operators of Spanish origin	6 745	937	13	50	113	374	387
Operators by principal occupation:							
Forming	80 493	36 024	1 065	3 609	6 571	13 613	11 166
Other	113 760	10 519	241	516	1 076	3 001	5 685
Operators reporting days of work off farm:							
None	67 114	27 025	921	3 010	5 128	10 075	7 891
1 to 99 days	17 556	5 675	104	347	936	2 190	2 098
100 to 199 days	16 528	2 967	60	132	334	996	1 445
200 days or more	85 780	8 271	166	417	845	2 405	4 438
FARMS BY SIZE							
1 to 9 acres	11 601	730	26	77	117	213	297
10 to 49 acres	29 584	953	60	111	162	274	346
50 to 69 acres	13 151	435	28	56	59	124	168
70 to 99 acres	16 067	767	26	60	182	202	297
100 to 139 acres	18 557	972	23	64	127	286	472
140 to 179 acres	14 930	1 433	29	61	144	385	814
180 to 219 acres	10 372	1 223	18	41	119	325	720
220 to 259 acres	7 714	1 269	10	55	122	376	706
260 to 499 acres	27 008	8 299	79	240	782	3 008	4 190
500 to 999 acres	21 928	12 046	101	563	1 839	4 935	4 608
1,000 to 1,999 acres	13 003	9 482	162	1 094	1 904	3 571	2 751
2,000 acres or more	10 338	8 934	744	1 703	2 090	2 915	1 482
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)							
Cash grain farms (011)	15 812	8 270	177	993	1 588	3 089	2 423
Field crop, except cash grain farms (013)	25 841	12 629	133	829	2 018	5 391	4 258
Cotton farms (0131)	16 406	10 852	109	758	1 784	4 670	3 531
Tobacco farms (0132)							
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	9 435	1 777	24	71	234	721	727
Vegetable and melon farms (016)	1 920	609	71	89	88	172	189
Fruit and tree nut farms (017)	3 595	350	19	29	32	103	167
Horticultural specialty farms (018)	1 616	472	50	53	71	154	144
General farms, primarily crop (019)	4 552	1 702	37	155	267	664	579
Livestock farms, except dairy, poultry, and animal specialty (021)	129 840	18 026	583	1 129	2 181	5 555	8 578
Beef cattle farms, except feedlots (0212)	115 644	14 863	352	893	1 767	4 547	7 304
Dairy farms (024)	3 078	2 658	67	399	958	1 016	218
Poultry and egg farms (025)	2 426	1 466	162	432	416	354	102
Animal specialty farms (027)	3 864	262	5	7	17	82	148
General farms, primarily livestock (029)	1 709	99	2	10	11	34	45
VALUE OF AGRICULTURAL PRODUCTS SOLD							
Market value of agricultural products sold	194 253	46 543	1 306	4 125	7 647	16 614	16 851
Farms by value of agricultural products sold:							
\$500,000 or more	8 319 725	7 572 788	3 755 203	1 220 238	1 067 955	1 051 726	477 666
\$200,000 to \$499,999	1 318	1 306	1 306				
\$100,000 to \$199,999	4 138	4 125		4 125			
\$40,000 to \$99,999	7 649	7 647			7 647		
\$20,000 to \$39,999	16 633	16 614				16 614	
\$10,000 to \$9,999	16 864	16 851					16 851
\$5,000 to \$4,999	22 400						
\$2,500 to \$2,500	30 299						
Less than \$2,500	34 905						
Less than \$2,500	60 047						

See footnote at end of table.

Table 34. Summary by Value of Agricultural Products Sold: 1978—Con.

	Farms with sales of less than \$20,000					Abnormal farms (see text)
	Total	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
FARMS BY TYPE OF ORGANIZATION						
Individual or family.....farms.....	135 198	19 843	27 498	31 633	56 224	—
.....acres.....	30 767 212	10 984 644	8 129 383	5 489 375	6 163 810	—
Partnership.....farms.....	10 562	2 183	2 496	2 419	3 464	—
.....acres.....	3 570 258	1 462 378	904 640	654 577	548 663	—
Corporations:						
Family held.....farms.....	603	223	166	119	95	—
.....acres.....	481 742	197 223	204 541	41 562	38 416	—
More than 10 stockholders.....farms.....	21	6	4	7	4	—
10 or less stockholders.....farms.....	582	217	162	112	91	—
Other than family held.....farms.....	53	20	13	11	9	—
.....acres.....	27 376	20 365	3 020	1 227	2 764	—
More than 10 stockholders.....farms.....	9	2	3	3	1	—
10 or less stockholders.....farms.....	44	18	10	7	8	—
Other—cooperative, estate or trust, etc.....farms.....	1 182	118	118	709	237	112
.....acres.....	360 943	94 976	60 220	165 186	40 561	459 000
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated.....	80 380	11 591	15 706	18 041	35 042	50
Not on farm operated.....	50 774	8 279	11 047	12 763	18 685	59
Operators by age group:						
Under 25 years.....	3 707	513	643	575	1 976	1
25 to 34 years.....	13 391	2 014	2 570	2 966	5 841	16
35 to 44 years.....	24 538	3 391	4 489	5 489	11 169	30
45 to 54 years.....	34 968	5 153	7 084	8 439	14 292	33
55 to 64 years.....	36 821	6 146	7 685	8 958	14 032	25
65 years and over.....	34 173	5 170	7 820	8 464	12 719	7
Average age.....	53.1	53.4	54.1	53.9	51.9	46.7
Operators by sex:						
Male.....	137 281	21 156	28 258	32 430	55 437	112
Female.....	10 317	1 231	2 033	2 461	4 592	—
Operators of Spanish origin.....	5 805	648	1 015	1 118	3 024	3
Operators by principal occupation:						
Farming.....	44 413	11 327	10 658	9 641	12 787	56
Other.....	103 185	11 060	19 633	25 250	47 242	56
Operators reporting days of work off farm:						
None.....	40 032	8 161	9 144	8 834	13 893	57
1 to 99 days.....	11 871	2 302	2 653	2 796	4 120	10
100 to 199 days.....	13 543	2 322	2 962	3 023	5 236	18
200 days or more.....	77 484	8 528	14 325	19 151	35 480	25
FARMS BY SIZE						
1 to 9 acres.....	10 869	468	1 155	1 983	7 263	2
10 to 49 acres.....	28 621	966	2 359	6 268	19 028	10
50 to 99 acres.....	12 715	485	1 538	3 893	6 799	1
100 to 199 acres.....	15 297	1 022	2 588	4 472	7 215	3
200 to 299 acres.....	17 579	1 475	3 961	4 949	7 194	6
300 to 399 acres.....	13 491	2 095	3 543	3 508	4 345	6
400 to 499 acres.....	9 146	1 602	2 737	2 408	2 399	3
500 to 599 acres.....	6 443	1 415	1 981	1 722	1 325	2
600 to 699 acres.....	18 694	5 649	6 316	3 778	2 951	15
700 to 799 acres.....	9 867	4 489	2 971	1 320	1 087	15
800 to 899 acres.....	3 503	1 942	842	444	275	18
900 to 999 acres.....	1 373	779	300	146	148	31
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)						
Cash grain farms (011).....	7 537	2 174	2 126	1 413	1 824	5
Field crop, except cash grain farms (013).....	13 199	3 466	2 832	2 575	4 326	13
Cotton farms (0131).....	5 543	2 402	1 510	828	803	11
Tobacco farms (0132).....	—	—	—	—	—	—
Sugor crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	7 656	1 064	1 322	1 747	3 523	2
Vegetable and melon farms (016).....	1 310	284	312	257	457	1
Fruit and tree nut farms (017).....	3 241	313	411	455	2 062	4
Horticultural specialty farms (018).....	1 143	146	327	313	357	1
General farms, primarily crop (019).....	2 841	526	373	166	1 776	9
Livestock farms, except dairy, poultry, and animal specialty (021).....	111 757	14 892	23 257	28 107	45 501	57
Beef cattle farms, except feedlots (0212).....	100 742	13 216	21 242	25 876	40 408	39
Dairy farms (024).....	413	165	108	74	66	7
Poultry and egg farms (025).....	960	45	61	49	805	—
Animal specialty farms (027).....	3 602	320	399	1 414	1 469	—
General farms, primarily livestock (029).....	1 595	56	85	68	1 386	15
VALUE OF AGRICULTURAL PRODUCTS SOLD						
Market value of agricultural products sold.....farms.....	147 598	22 387	30 291	34 891	60 029	112
.....\$1,000.....	726 708	314 965	214 186	125 300	72 256	20 229
Farms by value of agricultural products sold:						
\$500,000 or more.....	—	—	—	—	—	12
\$200,000 to \$499,999.....	—	—	—	—	—	13
\$100,000 to \$199,999.....	—	—	—	—	—	2
\$50,000 to \$99,999.....	—	—	—	—	—	19
\$20,000 to \$49,999.....	—	—	—	—	—	13
\$10,000 to \$19,999.....	22 387	22 387	—	—	—	13
\$5,000 to \$9,999.....	30 291	—	30 291	—	—	8
\$2,500 to \$4,999.....	34 891	—	—	34 891	—	14
Less than \$2,500.....	60 029	—	—	—	60 029	18

See footnote of end of table.

Table 34. Summary by Value of Agricultural Products Sold: 1978—Con.

All farms	Farms with sales of \$20,000 or more						
	Total	\$500,000 or more	\$200,000 to \$499,999	\$100,000 to \$199,999	\$40,000 to \$99,999	\$20,000 to \$39,999	
VALUE OF PRODUCTS SOLD—Con.							
Market value of agricultural products sold—Con.							
Grain	36 192	20 675	546	2 228	3 798	7 889	6 214
\$1,000	1 098 186	1 033 199	177 853	313 192	242 530	221 027	78 598
Sales of \$40,000 or more	6 690	6 676	446	1 677	2 228	2 325	—
\$1,000	837 970	834 880	176 157	304 819	217 883	136 020	—
Commodity Credit Corporation loans	7 276	4 899	128	468	884	1 962	1 457
Cotton and cottonseed	90 754	85 771	11 774	19 659	21 688	24 116	8 535
\$1,000	23 371	16 070	281	1 340	2 815	6 631	5 003
Sales of \$40,000 or more	994 657	944 353	99 946	212 554	241 357	289 586	100 910
\$1,000	7 498	7 490	246	1 163	2 273	3 808	—
Commodity Credit Corporation loans	764 470	763 182	99 281	209 019	229 772	225 110	—
\$1,000	3 827	2 881	33	188	444	1 303	913
Sales of \$40,000 or more	70 066	66 767	2 528	11 697	17 153	25 873	9 515
Tobacco	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—
Sales of \$40,000 or more	—	—	—	—	—	—	—
Field seeds, hay, forage, and silage	22 763	6 158	145	438	848	2 184	2 543
\$1,000	117 576	79 752	13 696	11 297	17 242	22 118	15 399
Sales of \$40,000 or more	416	410	47	76	136	151	—
\$1,000	41 044	40 149	12 717	7 879	11 314	8 239	—
Vegetables, sweet corn, and melons	3 826	1 435	123	254	268	401	389
\$1,000	206 055	196 537	134 129	31 589	13 770	11 586	5 464
Sales of \$40,000 or more	565	555	115	183	126	131	—
\$1,000	184 907	183 186	133 971	30 273	11 657	7 285	—
Fruits, nuts, and berries	3 930	937	52	98	183	263	341
\$1,000	63 876	53 321	25 483	10 261	5 676	6 918	4 982
Sales of \$40,000 or more	214	212	28	49	44	91	—
\$1,000	45 407	(D)	25 208	9 829	4 697	(D)	—
Nursery and greenhouse products	1 828	536	56	60	84	171	165
\$1,000	104 404	98 489	59 430	15 402	9 919	9 676	4 062
Sales of \$40,000 or more	331	331	54	54	75	148	—
\$1,000	93 864	93 864	59 404	15 345	9 845	9 270	—
Other crops	4 539	2 281	80	242	388	884	687
\$1,000	119 993	110 624	22 910	23 389	23 607	29 954	10 764
Sales of \$40,000 or more	796	792	65	161	218	348	—
\$1,000	84 994	84 669	22 559	21 708	20 748	19 654	—
Poultry and poultry products	7 453	1 900	168	446	458	524	304
\$1,000	419 962	416 458	201 749	128 986	59 036	23 893	2 795
Sales of \$40,000 or more	1 376	1 364	165	438	420	341	—
\$1,000	413 480	412 661	201 748	128 981	58 890	23 042	—
Dairy products	3 984	3 035	83	428	1 099	1 111	314
\$1,000	359 619	352 618	49 999	101 439	129 750	65 323	6 106
Sales of \$40,000 or more	2 526	2 510	75	420	1 085	930	—
\$1,000	345 256	341 564	49 870	101 329	129 526	60 839	—
Cattle and calves	148 882	31 927	925	2 689	5 136	10 903	12 274
\$1,000	4 548 003	4 052 387	2 908 467	324 756	282 561	318 311	218 292
Sales of \$40,000 or more	8 588	8 564	735	1 495	2 378	3 956	—
\$1,000	3 696 642	3 693 728	2 905 740	308 184	249 036	230 768	—
Hogs and pigs	13 903	2 890	67	224	401	1 043	1 155
\$1,000	112 374	90 225	25 958	19 610	14 181	18 934	11 542
Sales of \$40,000 or more	477	460	45	90	121	204	—
\$1,000	71 265	68 147	25 834	18 673	12 167	11 473	—
Sheep, lambs, and wool	8 177	2 898	49	207	408	1 040	—
\$1,000	104 843	93 243	26 524	16 906	17 979	21 368	10 467
Sales of \$40,000 or more	544	543	29	118	206	190	—
\$1,000	68 479	(D)	26 367	15 974	15 859	(D)	—
Other livestock and livestock products (see text)	13 656	3 267	114	319	559	1 059	1 216
\$1,000	70 176	51 582	9 059	10 857	10 347	13 033	8 285
Sales of \$40,000 or more	339	339	29	72	111	127	—
\$1,000	33 930	33 930	8 645	9 587	8 679	7 019	—
SELECTED FARM PRODUCTION EXPENSES¹							
Livestock and poultry purchased	68 056	19 944	864	2 123	3 693	6 689	6 575
\$1,000	2 347 868	2 228 924	1 760 012	173 654	133 169	106 730	55 359
Farms with expenses of—							
\$1 to \$4,999	49 472	7 360	26	222	808	2 823	3 481
\$5,000 to \$19,999	11 055	5 571	53	305	900	1 979	2 334
\$20,000 to \$49,999	4 259	3 830	68	586	1 143	1 392	641
\$50,000 or more	3 270	3 183	717	1 010	842	495	119
Feed for livestock and poultry	148 964	31 266	968	2 699	5 017	10 674	11 908
\$1,000	1 527 922	1 385 736	897 997	182 925	144 914	109 756	50 144
Farms with expenses of—							
\$1 to \$4,999	130 677	16 333	88	569	1 593	5 576	8 507
\$5,000 to \$19,999	11 274	8 034	92	500	1 181	3 076	3 185
\$20,000 to \$49,999	3 504	3 431	116	421	932	1 768	194
\$50,000 or more	3 509	3 468	672	1 209	1 311	254	22
Commercially mixed formula feeds	55 401	13 823	592	1 607	2 785	4 712	4 127
tons	3 547 577	3 267 243	1 297 116	836 831	635 214	382 645	115 437
\$1,000	524 668	484 783	198 612	123 179	92 189	54 514	16 288
Farms by tons purchased:							
1 to 99 tons	50 402	8 910	95	448	1 108	3 375	3 884
100 to 499 tons	3 577	3 497	132	445	1 351	1 327	242
500 tons or more	1 422	1 416	365	714	326	10	1
Farms with expenses of—							
\$1 to \$4,999	47 109	6 302	41	265	620	2 253	3 123
\$5,000 to \$19,999	3 982	3 250	73	241	626	1 390	920
\$20,000 to \$49,999	2 171	2 147	74	262	787	951	73
\$50,000 or more	2 139	2 124	404	839	752	118	11

See footnote at end of table.

Table 34. Summary by Value of Agricultural Products Sold: 1978—Con.

	Farms with sales of less than \$20,000					Abnormal farms (see text)
	Total	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
VALUE OF PRODUCTS SOLD—Con.						
Market value of agricultural products sold—Con.						
Grain	15 479	5 524	4 719	2 961	2 275	38
\$1,000	61 704	36 344	17 165	5 899	2 297	3 283
Sales of \$40,000 or more	—	—	—	—	—	14
Commodity Credit Corporation loans	—	—	—	—	—	3 090
\$1,000	2 372	1 071	726	363	212	5
\$1,000	4 854	3 291	1 160	285	118	128
Cotton and cottonseed	7 276	3 317	2 065	1 028	866	25
\$1,000	48 848	33 993	10 798	2 922	1 135	1 456
Sales of \$40,000 or more	—	—	—	—	—	8
Commodity Credit Corporation loans	—	—	—	—	—	1 288
\$1,000	944	494	269	118	63	2
\$1,000	(D)	2 291	743	202	(D)	(D)
Tobacco	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—
Sales of \$40,000 or more	—	—	—	—	—	—
Field seeds, hay, forage, and silage	16 578	3 777	4 526	4 227	4 048	27
\$1,000	36 783	14 717	10 948	7 154	3 964	1 042
Sales of \$40,000 or more	—	—	—	—	—	6
\$1,000	—	—	—	—	—	895
Vegetables, sweet corn, and melons	2 371	505	579	438	849	20
\$1,000	7 710	4 060	2 213	949	488	1 008
Sales of \$40,000 or more	—	—	—	—	—	10
\$1,000	—	—	—	—	—	1 721
Fruits, nuts, and berries	2 978	626	664	663	1 025	15
\$1,000	10 188	4 663	3 057	1 699	769	368
Sales of \$40,000 or more	—	—	—	—	—	2
\$1,000	—	—	—	—	—	(D)
Nursery and greenhouse products	1 291	183	379	337	392	1
\$1,000	(D)	1 964	2 478	1 001	(D)	(D)
Sales of \$40,000 or more	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—
Other crops	2 238	687	503	305	743	20
\$1,000	8 885	5 257	1 887	618	1 123	485
Sales of \$40,000 or more	—	—	—	—	—	4
\$1,000	—	—	—	—	—	325
Poultry and poultry products	5 530	475	835	1 063	3 157	23
\$1,000	2 606	872	690	350	693	898
Sales of \$40,000 or more	—	—	—	—	—	12
\$1,000	—	—	—	—	—	819
Dairy products	932	290	249	253	140	17
\$1,000	3 276	2 153	767	281	75	3 725
Sales of \$40,000 or more	—	—	—	—	—	16
\$1,000	—	—	—	—	—	3 691
Cattle and calves	116 875	18 082	25 743	30 098	42 952	80
\$1,000	492 053	190 932	151 957	94 274	54 890	3 563
Sales of \$40,000 or more	—	—	—	—	—	24
\$1,000	—	—	—	—	—	2 914
Hogs and pigs	10 975	1 494	1 830	2 575	5 076	38
\$1,000	18 896	7 962	4 904	3 192	2 839	3 252
Sales of \$40,000 or more	—	—	—	—	—	17
\$1,000	—	—	—	—	—	3 118
Sheep, lambs, and wool	5 260	1 346	1 493	1 198	1 223	19
\$1,000	11 383	5 849	3 278	1 496	759	216
Sales of \$40,000 or more	—	—	—	—	—	1
\$1,000	—	—	—	—	—	(D)
Other livestock and livestock products (see text)	10 360	1 551	2 023	2 831	3 955	29
\$1,000	18 464	6 200	4 044	5 465	2 755	130
Sales of \$40,000 or more	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—
SELECTED FARM PRODUCTION EXPENSES¹						
Livestock and poultry purchased	48 055	8 205	10 244	11 045	18 561	57
\$1,000	117 708	41 003	27 769	22 988	25 948	1 236
Farms with expenses of—						
\$1 to \$4,999	42 084	5 675	8 568	10 118	17 723	28
\$5,000 to \$19,999	5 468	2 240	1 589	884	755	16
\$20,000 to \$49,999	422	239	76	37	70	7
\$50,000 or more	81	51	11	6	13	6
Feed for livestock and poultry	117 618	17 154	24 795	28 685	46 984	80
\$1,000	138 964	42 832	36 035	27 866	32 232	3 222
Farms with expenses of—						
\$1 to \$4,999	114 309	14 875	24 046	28 531	46 857	35
\$5,000 to \$19,999	3 226	2 230	736	149	111	14
\$20,000 to \$49,999	61	41	1	5	14	12
\$50,000 or more	22	8	12	—	2	19
Commercially mixed formula feeds	41 539	5 986	8 157	10 172	17 224	39
tons	270 686	84 277	64 571	56 454	65 384	9 648
\$1,000	38 381	11 786	9 020	7 800	9 776	1 504
Farms by tons purchased:						
1 to 99 tons	41 475	5 951	8 151	10 163	17 210	17
100 to 499 tons	63	35	6	9	13	17
500 tons or more	1	—	—	—	1	5
Farms with expenses of—						
\$1 to \$4,999	40 799	5 502	7 969	10 139	17 189	8
\$5,000 to \$19,999	717	472	188	30	27	15
\$20,000 to \$49,999	17	8	—	3	6	7
\$50,000 or more	6	4	—	—	2	9

See footnote at end of table.

Table 34. Summary by Value of Agricultural Products Sold: 1978—Con.

	All farms	Farms with sales of \$20,000 or more					
		Total	\$500,000 or more	\$200,000 to \$499,999	\$100,000 to \$199,999	\$40,000 to \$99,999	\$20,000 to \$39,999
SELECTED FARM PRODUCTION EXPENSES¹—Con.							
Animal health costs.....farms.....	111 508	28 021	959	2 520	4 812	9 765	9 965
.....\$1,000.....	50 703	39 712	21 441	5 277	4 900	5 030	3 064
Farms with expenses of—							
\$1 to \$499.....	98 103	17 582	133	747	1 926	6 573	8 203
\$500 to \$999.....	6 918	4 870	97	431	1 200	1 946	1 196
\$1,000 to \$2,999.....	4 678	3 913	179	749	1 407	1 055	523
\$3,000 or more.....	1 809	1 656	550	593	279	191	43
Seeds, bulbs, plants, and trees.....farms.....	79 218	32 079	785	2 907	5 574	12 224	10 589
.....\$1,000.....	156 135	134 195	20 036	31 656	30 099	35 021	17 384
Farms with expenses of—							
\$1 to \$999.....	51 201	8 972	68	265	815	2 944	4 880
\$1,000 to \$4,999.....	20 300	15 879	134	752	2 516	7 292	5 185
\$5,000 to \$9,999.....	4 724	4 302	138	658	1 432	1 631	443
\$10,000 or more.....	2 993	2 926	445	1 232	811	357	81
Commercial fertilizer.....farms.....	108 788	32 980	857	3 191	5 968	12 063	10 901
.....\$1,000.....	334 672	267 826	41 160	59 596	60 911	71 491	34 668
Farms with expenses of—							
\$1 to \$2,499.....	81 370	10 696	66	444	1 206	3 470	5 510
\$2,500 to \$9,999.....	19 446	14 571	126	649	2 342	6 475	4 979
\$10,000 to \$19,999.....	4 936	4 712	117	833	1 591	1 780	391
\$20,000 or more.....	3 036	3 001	548	1 265	829	338	21
Other agricultural chemicals including lime.....farms.....	82 878	32 662	969	3 079	5 710	12 252	10 652
.....\$1,000.....	169 054	146 424	30 409	34 287	30 504	35 193	16 030
Farms with expenses of—							
\$1 to \$2,499.....	68 298	19 424	239	813	2 160	7 386	8 826
\$2,500 to \$9,999.....	11 237	9 954	209	983	2 668	4 359	1 735
\$10,000 to \$19,999.....	2 118	2 079	157	715	704	431	72
\$20,000 or more.....	1 225	1 205	364	568	178	76	19
Energy and petroleum products.....farms.....	192 314	46 823	1 303	4 121	7 698	16 833	16 868
.....\$1,000.....	501 278	410 240	59 414	94 390	95 563	108 737	52 136
Farms with expenses of—							
\$1 to \$2,499.....	155 204	14 456	33	148	884	4 239	9 152
\$2,500 to \$9,999.....	26 078	21 418	238	1 310	3 495	9 231	7 144
\$10,000 to \$19,999.....	6 508	6 441	262	1 054	1 784	2 784	557
\$20,000 or more.....	4 524	4 508	770	1 609	1 535	579	15
Petroleum products.....farms.....	191 986	46 804	1 303	4 121	7 698	16 832	16 850
.....\$1,000.....	409 537	334 552	43 268	76 165	79 513	91 550	44 056
Gasoline.....farms.....	171 071	42 781	1 232	3 849	7 029	15 372	15 299
.....\$1,000.....	140 829	96 376	11 633	17 226	20 392	28 563	18 562
Diesel fuel.....farms.....	82 372	36 159	1 056	3 518	6 368	13 503	11 714
.....\$1,000.....	118 167	104 858	13 215	23 536	24 452	30 023	13 632
LP gas, butane, and propane.....farms.....	47 520	20 946	701	2 236	3 906	7 624	6 479
.....\$1,000.....	36 645	28 286	3 582	5 387	5 728	8 480	5 109
Fuel oil.....farms.....	13 463	4 937	99	325	763	1 971	1 779
.....\$1,000.....	4 412	3 534	233	605	929	1 170	597
Natural gas.....farms.....	11 311	8 885	426	1 428	2 276	3 343	1 412
.....\$1,000.....	82 766	81 607	12 524	25 164	23 353	17 547	3 020
Kerosene, motor oil, and grease.....farms.....	191 974	46 800	1 303	4 119	7 698	16 832	16 848
.....\$1,000.....	26 717	19 891	2 081	4 247	4 659	5 767	3 136
Electricity.....farms.....	104 637	35 816	1 162	3 594	6 380	12 786	11 894
.....\$1,000.....	91 146	75 418	16 134	18 186	16 022	17 111	7 964
Other—cool, wood, coke, etc.....farms.....	2 855	671	9	43	81	226	312
.....\$1,000.....	596	271	12	39	28	76	116
Hired farm labor.....farms.....	72 313	32 404	1 221	3 721	6 276	11 658	9 528
.....\$1,000.....	434 082	396 603	136 093	91 372	74 334	68 362	26 441
Farms with expenses of—							
\$1 to \$4,999.....	55 361	15 937	48	401	1 599	6 231	7 658
\$5,000 to \$19,999.....	12 654	12 221	217	1 503	3 566	5 083	1 852
\$20,000 to \$49,999.....	3 182	3 157	354	1 427	1 024	336	16
\$50,000 or more.....	1 116	1 089	602	390	87	8	2
Workers by number of days worked:							
150 days or more.....farms.....	26 529	20 783	1 181	3 404	5 191	7 276	3 731
.....workers.....	64 977	57 367	17 006	12 242	11 167	11 841	5 111
Less than 150 days.....farms.....	59 695	23 319	867	2 536	4 199	8 156	7 561
.....workers.....	233 759	133 819	18 360	18 659	24 447	41 068	31 285
Contract labor.....farms.....	30 069	14 573	491	1 612	2 793	5 471	4 206
.....\$1,000.....	87 007	74 489	21 529	14 568	14 011	16 628	7 754
Farms with expenses of—							
\$1 to \$2,499.....	22 424	7 879	92	416	1 135	3 159	3 077
\$2,500 to \$9,999.....	6 315	5 369	153	725	1 317	2 083	1 091
\$10,000 to \$19,999.....	886	883	79	307	272	187	38
\$20,000 or more.....	444	442	167	164	69	42	-
Customwork, machine hire, and rental of machinery and equipment.....farms.....	74 905	24 637	677	2 261	4 142	8 932	8 625
.....\$1,000.....	154 856	115 218	17 695	23 944	23 397	33 289	16 894
Farms with expenses of—							
\$1 to \$2,499.....	60 796	13 293	131	662	1 659	4 589	6 252
\$2,500 to \$9,999.....	11 344	8 618	175	777	1 734	3 638	2 294
\$10,000 to \$19,999.....	1 887	1 861	136	494	560	605	66
\$20,000 or more.....	878	865	235	328	189	100	13
FARM-RELATED INCOME							
Income from machine work, customwork, and other agricultural services.....farms.....	13 491	6 557	94	501	1 166	2 634	2 162
.....\$1,000.....	48 803	34 757	1 650	4 471	8 526	12 152	7 958
Value of agricultural products sold directly to individuals for human consumption.....farms.....	6 760	1 073	28	79	141	385	440
.....\$1,000.....	12 428	6 026	653	640	876	2 256	1 600

See footnote at end of table.

Table 34. Summary by Value of Agricultural Products Sold: 1978—Con.

	Farms with sales of less than \$20,000					Abnormal farms (see text)
	Total	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
SELECTED FARM PRODUCTION EXPENSES¹—Con.						
Animal health costs.....farms.....	83 409	14 071	18 877	21 146	29 315	78
.....\$1,000.....	10 813	2 898	2 666	2 524	2 726	178
Farms with expenses of—						
\$1 to \$499.....	80 484	12 844	18 105	20 656	28 879	37
\$500 to \$999.....	2 040	841	616	279	304	8
\$1,000 to \$2,999.....	753	353	113	165	122	12
\$3,000 or more.....	132	33	43	46	10	21
Seeds, bulbs, plants, and trees.....farms.....	47 067	10 724	11 318	10 463	14 562	72
.....\$1,000.....	21 623	9 412	6 448	3 115	2 647	317
Farms with expenses of—						
\$1 to \$999.....	42 195	7 956	10 008	9 878	14 353	34
\$1,000 to \$4,999.....	4 398	2 520	1 099	578	201	23
\$5,000 to \$9,999.....	417	212	193	5	7	5
\$10,000 or more.....	57	36	18	2	1	10
Commercial fertilizer.....farms.....	75 737	13 787	17 652	18 684	25 614	71
.....\$1,000.....	65 749	25 546	17 173	12 446	10 585	1 097
Farms with expenses of—						
\$1 to \$2,499.....	70 651	10 688	16 600	18 097	25 266	23
\$2,500 to \$9,999.....	4 849	2 921	1 017	578	333	26
\$10,000 to \$19,999.....	216	168	28	7	13	8
\$20,000 or more.....	21	10	7	2	2	14
Other agricultural chemicals including lime.....farms.....	50 146	11 137	12 160	11 322	15 527	70
.....\$1,000.....	22 064	9 449	5 859	3 356	3 400	566
Farms with expenses of—						
\$1 to \$2,499.....	48 829	10 361	11 884	11 217	15 367	45
\$2,500 to \$9,999.....	1 273	746	270	105	152	10
\$10,000 to \$19,999.....	34	23	5	—	6	5
\$20,000 or more.....	10	7	1	—	2	10
Energy and petroleum products.....farms.....	145 381	22 076	30 112	34 487	58 706	110
.....\$1,000.....	90 186	33 551	23 005	17 072	16 558	852
Farms with expenses of—						
\$1 to \$2,499.....	140 696	18 365	29 331	34 334	58 666	52
\$2,500 to \$9,999.....	4 625	3 671	778	138	38	35
\$10,000 to \$19,999.....	58	39	3	15	1	9
\$20,000 or more.....	2	1	—	—	—	14
Petroleum products.....farms.....	145 072	22 052	30 048	34 401	58 571	110
.....\$1,000.....	74 376	28 243	19 138	13 765	17 230	609
Gasoline.....farms.....	128 184	19 354	26 572	30 593	51 665	106
.....\$1,000.....	44 218	15 467	11 527	8 574	8 650	235
Diesel fuel.....farms.....	46 134	11 421	11 446	10 955	12 312	79
.....\$1,000.....	13 048	6 166	3 219	2 112	1 551	261
LP gas, butane, and propane.....farms.....	26 536	6 607	6 737	5 753	7 439	38
.....\$1,000.....	8 304	3 400	2 292	1 393	1 218	56
Fuel oil.....farms.....	8 523	1 834	2 078	2 027	2 584	3
.....\$1,000.....	878	358	236	161	123	(2)
Natural gas.....farms.....	2 413	764	600	315	734	13
.....\$1,000.....	1 134	699	236	65	133	26
Kerosene, motor oil, and grease.....farms.....	145 064	22 052	30 048	34 399	58 565	110
.....\$1,000.....	6 795	2 154	1 628	1 459	1 555	31
Electricity.....farms.....	68 747	13 203	15 769	16 894	22 881	74
.....\$1,000.....	15 485	5 241	3 777	3 226	3 241	243
Other—coal, wood, coke, etc.....farms.....	2 184	340	536	610	698	—
.....\$1,000.....	325	67	90	81	87	—
Hired farm labor.....farms.....	39 825	9 276	10 178	9 325	11 046	84
.....\$1,000.....	34 332	12 589	8 314	6 650	6 779	3 147
Farms with expenses of—						
\$1 to \$4,999.....	39 398	8 880	10 169	9 314	11 035	26
\$5,000 to \$19,999.....	422	393	9	10	10	11
\$20,000 to \$49,999.....	5	3	—	1	1	20
\$50,000 or more.....	—	—	—	—	—	27
Workers by number of days worked:						
150 days or more.....farms.....	5 677	2 093	1 451	1 050	1 083	69
.....workers.....	7 212	2 669	1 796	1 280	1 467	398
Less than 150 days.....farms.....	36 325	8 171	9 240	8 586	10 328	51
.....workers.....	99 473	29 278	26 089	21 192	22 914	467
Contract labor.....farms.....	15 476	4 164	3 948	3 845	3 519	20
.....\$1,000.....	12 447	4 963	3 288	2 385	1 811	71
Farms with expenses of—						
\$1 to \$2,499.....	14 535	3 652	3 702	3 739	3 442	10
\$2,500 to \$9,999.....	938	510	245	106	77	8
\$10,000 to \$19,999.....	1	—	1	—	—	2
\$20,000 or more.....	2	2	—	—	—	—
Customwork, machine hire, and rental of machinery and equipment.....farms.....	50 210	10 219	12 386	12 337	15 268	58
.....\$1,000.....	38 301	13 236	10 509	7 716	6 840	1 337
Farms with expenses of—						
\$1 to \$2,499.....	47 469	8 838	11 677	11 977	14 977	34
\$2,500 to \$9,999.....	2 718	1 365	703	360	290	8
\$10,000 to \$19,999.....	23	16	6	—	1	3
\$20,000 or more.....	—	—	—	—	—	13
FARM-RELATED INCOME						
Income from machine work, customwork, and other agricultural services.....farms.....	6 930	1 934	1 657	1 262	2 077	4
.....\$1,000.....	14 041	5 601	3 537	2 357	2 545	5
Value of agricultural products sold directly to individuals for human consumption.....farms.....	5 672	728	1 166	1 315	2 463	15
.....\$1,000.....	6 314	1 737	1 969	1 361	1 246	88

See footnote at end of table.

Table 34. Summary by Value of Agricultural Products Sold: 1978—Con.

	All farms	Forms with sales of \$20,000 or more					
		Total	\$500,000 or more	\$200,000 to \$499,999	\$100,000 to \$199,999	\$40,000 to \$99,999	\$20,000 to \$39,999
VALUE OF MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment	farms... 193 322	46 914	1 304	4 123	7 701	16 858	16 928
	\$1,000... 4 638 781	3 093 958	325 389	574 934	694 849	950 933	547 854
Farms by value group:							
\$1 to \$4,999	41 181	2 147	15	50	133	600	1 349
\$5,000 to \$9,999	63 780	3 041	19	84	332	709	1 897
\$10,000 to \$19,999	35 231	7 132	72	284	647	2 296	3 833
\$20,000 to \$49,999	29 290	14 116	162	615	1 657	5 498	6 184
\$50,000 to \$99,999	13 072	10 356	214	653	1 793	4 869	2 827
\$100,000 to \$199,999	7 615	7 052	287	1 183	2 367	2 511	704
\$200,000 to \$499,999	2 902	2 824	370	1 199	757	365	133
\$500,000 or more	251	246	165	55	15	10	1
SELECTED MACHINERY AND EQUIPMENT¹							
Automobiles	farms... 100 466	33 103	821	2 881	5 594	12 507	11 300
	number... 133 717	47 151	1 787	4 969	8 393	17 406	14 596
Motortrucks, including pickups	farms... 159 089	44 112	1 275	4 006	7 505	15 919	15 407
	number... 257 230	111 305	8 448	16 633	22 947	36 306	26 971
Wheel tractors	farms... 156 171	42 112	1 161	3 852	7 155	15 266	14 678
	number... 280 102	118 602	7 011	16 237	23 440	40 545	31 369
2 or 3	farms... 52 953	21 393	347	1 248	3 386	8 299	8 113
	number... 122 384	52 012	874	3 165	8 580	20 328	19 065
4 or more	farms... 13 151	10 737	687	2 195	2 679	3 566	1 610
	number... 67 651	56 608	6 010	12 663	13 770	16 816	7 349
Grain and bean combines, self-propelled only	farms... 19 289	12 988	373	1 669	2 921	4 878	3 147
	number... 23 742	16 809	835	2 740	3 802	5 790	3 642
Cornpickers, corn heads, and picker-shellers	farms... 6 706	3 546	160	621	912	1 180	673
	number... 7 531	4 147	252	774	1 025	1 335	761
Corn heads for combines	farms... 3 296	2 748	150	595	844	885	274
	number... 3 684	3 105	213	714	897	960	321
Other cornpickers and picker-shellers	farms... 3 653	940	19	41	114	355	411
	number... 3 847	1 042	39	60	128	375	440
Cottonpickers	farms... 6 408	4 691	126	460	817	1 918	1 370
	number... 9 007	7 035	391	995	1 281	2 691	1 677
Mower conditioners	farms... 29 896	8 939	241	800	1 597	2 984	3 317
	number... 34 266	10 719	362	1 058	1 836	3 505	3 958
Pickup bolers	farms... 24 642	9 178	234	804	1 597	3 258	3 285
	number... 28 338	11 006	335	1 073	1 936	3 884	3 778
Field forage harvesters, shear bar or flywheel type	farms... 4 506	1 810	105	262	389	521	533
	number... 5 451	2 230	174	319	474	657	606
AGRICULTURAL CHEMICALS¹							
Agricultural chemicals, including commercial fertilizer and lime	farms... 128 937	39 424	1 066	3 576	6 743	14 491	13 548
	\$1,000... 503 726	414 250	71 569	93 884	91 415	106 684	50 698
Commercial fertilizer	farms... 100 410	31 782	846	3 133	5 789	11 650	10 364
	acres on which used... 17 002 526	13 492 711	1 612 054	2 779 095	3 040 841	4 027 505	2 033 216
Lime	farms... 8 138	1 439	31	96	198	463	651
	acres on which used... 349 964	154 596	12 275	22 276	20 648	46 262	53 135
	tons... 412 203	191 740	20 779	26 357	26 063	58 355	60 186
Sprays, dusts, granules, fumigants, etc. to control—							
Insects on hay and other crops	farms... 32 663	15 960	582	1 843	3 118	5 698	4 719
	acres on which used... 6 691 636	5 998 967	974 057	1 395 887	1 383 409	1 535 444	710 170
Nematodes in crops	farms... 2 915	1 651	88	194	328	653	388
	acres on which used... 498 296	467 027	64 181	113 240	119 079	128 106	42 421
Diseases in crops and orchards	farms... 7 951	2 898	156	383	507	1 138	714
	acres on which used... 925 290	803 132	182 243	207 207	161 751	192 041	59 890
Weeds, grass, or brush in crops and pasture	farms... 48 757	21 619	626	2 161	3 822	8 216	6 794
	acres on which used... 11 931 717	9 876 486	1 149 589	1 972 933	2 235 194	3 029 177	1 489 593
Chemicals for—							
Defoliation or for growth control of crops, or thinning of fruit	farms... 9 445	6 319	156	584	1 193	2 684	1 702
	acres on which used... 1 702 781	1 582 060	156 637	302 429	389 344	507 759	225 891
Insect control on livestock and poultry	farms... 46 638	14 507	586	1 425	2 505	4 984	5 007
Sanitation and rodent and bird control	farms... 16 649	5 669	297	651	1 107	1 926	1 688
LIVESTOCK							
Cattle and calves inventory	farms... 146 758	31 119	895	2 624	5 027	10 672	11 901
	number... 12 983 758	9 119 996	3 262 970	1 377 062	1 341 878	1 843 499	1 294 587
Farms with—							
1 to 9	20 027	1 239	12	50	154	457	566
10 to 49	81 258	6 340	47	306	777	2 193	3 017
50 to 99	22 257	6 206	46	239	589	2 236	3 096
100 to 199	12 740	7 667	60	324	1 284	2 525	3 474
200 to 499	7 290	6 563	101	777	1 416	2 613	1 656
500 or more	3 186	3 104	629	928	807	648	92
Cows and heifers that had calved	farms... 134 920	27 430	544	2 073	4 253	9 550	11 010
	number... 5 708 717	3 438 974	432 055	590 633	675 135	988 610	752 541
Beef cows	farms... 130 598	24 987	478	1 758	3 351	8 647	10 753
	number... 5 385 848	3 137 842	391 118	509 318	569 698	924 762	742 946
Farms with—							
1 to 9	37 429	2 166	10	94	276	795	991
10 to 49	69 279	8 476	81	463	962	2 858	4 112
50 to 99	13 362	5 563	65	251	539	1 753	2 955
100 to 199	6 329	4 808	53	272	584	1 701	2 198
200 to 499	3 222	3 016	97	338	709	1 389	483
500 or more	977	958	172	340	281	151	14

See footnote at end of table.

Table 34. Summary by Value of Agricultural Products Sold: 1978—Con.

	Farms with sales of less than \$20,000					Abnormal farms (see text)
	Total	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
VALUE OF MACHINERY AND EQUIPMENT¹						
Estimated market value of all machinery and equipment	farms..... 146 297	22 139	30 356	34 745	59 057	111
	\$1,000..... 1 531 957	401 805	386 663	329 361	414 128	12 866
Farms by value group:						
\$1 to \$4,999	39 028	3 309	7 999	12 069	15 651	6
\$5,000 to \$9,999	60 734	5 258	8 672	10 650	36 154	5
\$10,000 to \$19,999	28 079	6 384	8 063	8 516	5 116	20
\$20,000 to \$49,999	15 151	5 641	4 741	3 019	1 750	23
\$50,000 to \$99,999	2 699	1 237	701	435	326	17
\$100,000 to \$199,999	541	304	145	45	47	22
\$200,000 to \$499,999	65	6	35	11	13	13
\$500,000 or more	—	—	—	—	—	5
SELECTED MACHINERY AND EQUIPMENT¹						
Automobiles	farms..... 67 320	12 835	15 304	15 732	23 449	43
	number..... 86 475	16 413	19 648	20 001	30 413	91
Motortrucks, including pickups	farms..... 114 870	19 188	24 722	26 554	44 406	107
	number..... 145 354	28 314	32 677	32 448	51 915	571
Wheel tractors	farms..... 113 957	18 440	24 508	27 507	43 502	102
	number..... 160 888	32 630	37 190	37 361	53 707	612
2 or 3	farms..... 31 518	8 012	8 283	7 396	7 827	42
	number..... 70 272	18 388	18 520	16 172	17 192	100
4 or more	farms..... 2 366	1 134	695	297	240	48
	number..... 10 543	4 948	3 140	1 375	1 080	500
Grain and bean combines, self-propelled only	farms..... 6 285	2 275	1 772	1 014	1 224	16
	number..... 6 902	2 482	1 993	1 129	1 298	31
Cornpickers, corn heads, and picker-shellers	farms..... 3 154	902	790	974	488	6
	number..... 3 371	986	870	999	516	13
Corn heads for combines	farms..... 544	222	143	111	68	4
	number..... 570	237	149	111	73	9
Other cornpickers and picker-shellers	farms..... 2 710	742	665	871	432	3
	number..... 2 801	749	721	888	443	4
Cottonpickers	farms..... 1 711	752	411	346	202	6
	number..... 1 962	857	467	420	218	10
Mower conditioners	farms..... 20 930	4 361	5 401	5 122	6 046	27
	number..... 23 511	5 011	6 198	5 647	6 655	36
Pickup balers	farms..... 15 429	4 214	4 407	3 486	3 322	35
	number..... 17 280	4 757	4 805	3 718	4 000	52
Field forage harvesters, shear bar or flywheel type	farms..... 2 683	655	798	700	530	13
	number..... 3 191	789	954	835	613	30
AGRICULTURAL CHEMICALS¹						
Agricultural chemicals, including commercial fertilizer and lime	farms..... 89 432	16 582	20 681	21 559	30 610	81
	\$1,000..... 87 813	34 995	23 032	15 801	13 985	1 663
Commercial fertilizer	farms..... 68 557	12 813	15 948	16 788	23 008	71
	acres on which used..... 3 447 828	1 349 675	907 421	639 386	551 346	61 987
Lime	farms..... 6 693	1 066	1 527	1 797	2 303	6
	acres on which used..... 193 796	50 829	48 218	51 095	43 654	1 572
	tons..... 217 429	58 126	54 662	52 318	52 323	3 034
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on soy and other crops	farms..... 16 655	4 322	4 302	3 747	4 284	48
	acres on which used..... 656 314	333 641	173 066	83 861	65 746	36 355
Nematodes in crops	farms..... 1 251	336	352	316	247	13
	acres on which used..... 30 826	15 708	7 841	4 608	2 649	443
Diseases in crops and orchards	farms..... 5 029	959	1 133	1 036	1 901	24
	acres on which used..... 118 796	51 149	35 179	12 231	20 237	3 362
Weeds, grass, or brush in crops and pasture	farms..... 27 085	6 522	7 083	6 116	7 364	53
	acres on which used..... 2 001 069	874 035	538 828	304 938	283 268	54 162
Chemicals for—						
Defoliation or for growth control of crops, or thinning of fruit	farms..... 3 109	992	904	689	524	17
	acres on which used..... 115 501	56 855	37 274	13 574	7 798	5 220
Insect control on livestock and poultry	farms..... 32 084	6 418	7 824	7 537	10 305	47
Sanitation and rodent and bird control	farms..... 10 951	1 964	2 652	2 506	3 829	29
LIVESTOCK						
Cattle and calves inventory	farms..... 115 559	17 231	24 564	28 723	45 041	80
	number..... 3 830 104	1 224 337	1 052 575	788 199	764 993	33 658
Farms with—						
1 to 9	18 781	910	1 693	2 846	13 332	7
10 to 49	74 902	6 171	15 178	22 975	30 578	16
50 to 99	16 043	6 266	6 358	2 539	880	8
100 to 199	5 058	3 343	1 202	307	206	15
200 to 499	714	513	119	49	33	13
500 or more	61	28	14	7	12	21
Cows and heifers that had calved	farms..... 107 417	16 169	23 167	27 080	41 001	73
	number..... 2 253 361	730 967	637 753	467 743	416 898	16 382
Beef cows	farms..... 105 539	15 948	22 931	26 779	39 881	72
	number..... 2 233 928	725 372	633 726	464 311	410 519	14 078
Farms with—						
1 to 9	35 253	1 521	3 298	6 983	23 451	10
10 to 49	60 784	8 514	16 996	19 143	16 131	19
50 to 99	7 788	4 696	2 295	564	233	11
100 to 199	1 510	1 083	302	75	50	11
200 to 499	193	130	38	12	13	13
500 or more	11	4	2	2	3	8

See footnote at end of table.

Table 34. Summary by Value of Agricultural Products Sold: 1978—Con.

	All farms	Farms with sales of \$20,000 or more					
		Total	\$500,000 or more	\$200,000 to \$499,999	\$100,000 to \$199,999	\$40,000 to \$99,999	\$20,000 to \$39,999
LIVESTOCK—Con.							
Cattle and calves inventory—Con.							
Cows and heifers that had calved—Con.							
Milk cows	farms..... 11 401	4 143	109	523	1 235	1 454	822
	number..... 322 869	301 132	40 937	81 315	105 437	63 848	9 595
Farms with—							
1 to 4	..... 7 602	1 179	20	90	152	379	538
5 to 9	..... 554	78	4	12	14	23	25
10 to 49	..... 1 002	674	10	8	119	324	213
50 to 99	..... 1 135	1 119	1	12	400	665	41
100 to 199	..... 819	809	2	215	528	60	4
200 to 499	..... 257	252	41	185	22	3	1
500 or more	..... 32	32	31	1	—	—	—
Heifers and heifer calves	farms..... 117 136	25 071	667	1 936	3 886	8 656	9 926
	number..... 3 186 539	2 337 938	1 036 463	305 381	303 107	417 033	275 954
Steers, steer calves, bulls, and bull calves	farms..... 130 457	28 100	802	2 316	4 410	9 610	10 962
	number..... 4 088 502	3 343 084	1 794 452	481 048	363 636	437 856	266 092
Cattle and calves sold							
	farms..... 148 882	31 927	925	2 689	5 136	10 903	12 274
	number..... 12 243 734	10 082 268	6 012 247	1 031 454	976 027	1 196 706	865 834
	\$1,000..... 4 540 003	4 052 387	2 908 467	324 756	282 561	318 311	218 292
Calves	farms..... 124 047	22 899	407	1 595	3 506	7 697	9 694
	number..... 3 545 784	2 103 352	300 601	307 366	402 381	589 257	503 747
	\$1,000..... 762 558	472 247	73 121	70 129	89 458	129 911	109 628
Cattle	farms..... 102 785	25 378	830	2 249	4 130	8 629	9 540
	number..... 8 697 950	7 978 916	5 711 646	724 088	573 646	607 449	362 087
	\$1,000..... 3 785 445	3 580 140	2 835 346	254 628	193 103	188 399	108 664
Fattened on grain and concentrates	farms..... 8 791	2 228	236	218	332	672	770
	number..... 4 912 141	4 854 392	4 685 814	66 214	43 303	34 048	25 013
	\$1,000..... 2 546 474	2 529 769	2 467 596	27 770	15 634	11 292	7 477
Hogs and pigs inventory	farms..... 17 454	3 115	70	247	442	1 132	1 224
	number..... 831 852	576 580	156 623	124 211	80 086	129 137	86 523
Farms with—							
1 to 9	..... 9 380	753	3	67	124	269	290
10 to 49	..... 5 603	954	13	49	134	339	419
50 to 99	..... 1 135	379	6	16	26	126	205
100 to 199	..... 628	400	2	21	26	164	187
200 to 499	..... 467	405	6	23	75	184	117
500 or more	..... 241	224	40	71	57	50	6
Used or to be used for breeding	farms..... 12 288	2 110	50	154	262	748	896
	number..... 133 434	79 473	19 465	17 826	11 010	17 586	13 586
Other	farms..... 14 979	2 935	68	231	414	1 083	1 139
	number..... 698 418	497 107	137 158	106 385	69 076	111 551	72 937
Hogs and pigs sold	farms..... 13 903	2 890	67	224	401	1 043	1 155
	number..... 1 283 651	961 739	274 746	202 859	141 699	205 480	136 955
	\$1,000..... 112 374	90 225	25 958	19 610	14 181	18 934	11 542
Feeder pigs sold	farms..... 3 639	594	12	38	56	216	272
	number..... 224 134	119 744	34 939	16 683	9 411	28 805	29 906
	\$1,000..... 8 279	4 752	1 369	731	424	1 109	1 119
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30	farms..... 12 745	2 194	50	162	274	775	933
	number..... 168 308	112 525	32 360	25 055	14 844	23 066	17 200
Dec. 1 and May 31	farms..... 10 549	1 971	49	148	236	700	838
	number..... 86 218	57 065	16 239	12 973	7 661	11 561	8 631
June 1 and Nov. 30	farms..... 8 825	1 881	49	142	241	644	805
	number..... 82 090	55 460	16 121	12 082	7 183	11 505	8 569
Sheep and lambs of all ages inventory							
	farms..... 8 790	2 908	50	212	408	1 045	1 193
	number..... 2 446 898	2 032 582	178 315	365 611	505 245	634 784	348 627
Ewes 1 year old or older	farms..... 7 892	2 685	37	188	372	972	1 116
	number..... 1 656 380	1 376 115	71 025	255 754	361 553	451 336	236 447
Sheep and lambs sold	farms..... 7 989	2 868	48	206	402	1 028	1 184
	number..... 1 844 237	1 609 806	418 833	278 845	305 753	396 392	209 983
Sheep and lambs shorn	farms..... 7 203	2 698	42	190	376	981	1 109
	number..... 2 403 708	2 073 117	380 443	369 426	470 671	569 437	283 140
	pounds of wool..... 16 181 383	13 813 976	1 512 547	2 725 847	3 393 832	4 143 140	2 038 610
Horses and ponies inventory							
	farms..... 47 044	12 595	456	1 255	2 086	4 421	4 377
	number..... 214 532	84 063	11 700	12 228	14 658	25 129	20 348
Horses and ponies sold	farms..... 9 439	2 116	93	231	408	637	747
	number..... 28 171	9 395	1 135	1 188	1 647	2 579	2 846
	\$1,000..... 31 179	17 908	5 161	2 703	2 072	4 293	3 679
Goats inventory	farms..... 4 074	1 198	36	112	180	425	445
	number..... 948 550	815 302	96 818	193 270	203 135	209 612	112 467
Goats sold	farms..... 2 018	655	17	64	92	235	247
	number..... 179 995	141 013	11 468	25 620	35 180	41 149	27 596
	\$1,000..... 5 178	4 298	301	858	1 194	1 258	687
POULTRY							
Chickens 3 months old or older inventory	farms..... 24 447	2 445	76	177	307	882	1 003
	number..... 13 960 086	13 190 256	7 848 117	3 043 931	1 419 319	687 005	191 884
Farms with—							
1 to 399	..... 24 005	2 081	16	71	219	810	965
400 to 3,199	..... 105	42	—	—	3	17	22
3,200 to 9,999	..... 74	63	—	—	2	32	13
10,000 to 19,999	..... 91	87	—	—	17	16	3
20,000 to 49,999	..... 118	118	13	82	17	6	—
50,000 to 99,999	..... 32	32	25	5	1	1	—
100,000 or more	..... 22	22	—	—	—	—	—
Hens and pullets of laying age	farms..... 24 136	2 382	76	170	293	853	990
	number..... 12 171 143	11 481 732	7 286 715	2 808 955	936 736	325 186	124 140
Pullets 3 months old or older not of laying age	farms..... 4 284	299	20	23	32	121	103
	number..... 1 788 943	1 708 524	561 402	234 976	482 583	361 819	67 744

See footnote at end of table.

Table 34. Summary by Value of Agricultural Products Sold: 1978—Con.

	Farms with sales of less than \$20,000					Abnormal farms (see text)
	Total	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
LIVESTOCK—Con.						
Cattle and calves inventory—Con.						
Cows and heifers that had calved—Con.						
Milk cows	farms 7 237	979	1 353	1 588	3 317	21
	number 19 433	5 595	4 027	3 432	6 379	2 304
Farms with—						
1 to 4	6 419	766	1 180	1 437	3 036	4
5 to 9	476	51	79	101	245	—
10 to 49	327	148	93	50	36	1
50 to 99	9	8	1	—	—	7
100 to 199	6	6	—	—	—	4
200 to 499	—	—	—	—	—	5
500 or more	—	—	—	—	—	—
Heifers and heifer calves	farms 91 993	14 422	20 091	22 679	34 801	72
	number 842 768	259 278	223 819	176 629	183 042	5 833
Steers, steer calves, bulls, and bull calves	farms 102 281	16 072	22 518	25 957	37 734	76
	number 733 975	234 092	191 003	143 827	165 053	11 443
Cattle and calves sold						
	farms 116 875	18 082	25 743	30 098	42 952	80
	number 2 147 392	789 902	655 478	427 313	274 699	14 074
	\$1,000 492 053	190 932	151 957	94 274	54 890	3 563
Calves	farms 101 088	15 169	22 514	26 767	36 638	60
	number 1 433 701	496 583	435 770	298 926	202 422	8 731
	\$1,000 288 569	104 683	89 550	58 843	35 492	1 742
Cattle	farms 77 348	14 012	19 148	20 412	23 776	59
	number 713 691	293 319	219 708	128 387	72 277	5 343
	\$1,000 203 485	86 248	62 408	35 431	19 398	1 821
Fattened on grain and concentrates	farms 6 549	1 211	1 589	1 708	2 041	14
	number 56 186	22 515	17 190	10 096	6 385	1 563
	\$1,000 16 044	6 796	4 780	2 807	1 661	661
Hogs and pigs inventory						
	farms 14 302	1 613	2 118	2 870	7 701	37
	number 229 598	70 026	46 507	39 201	73 864	25 674
Farms with—						
1 to 9	8 624	515	1 033	1 875	5 201	3
10 to 49	4 641	592	798	833	2 418	8
50 to 99	750	316	222	142	70	6
100 to 199	225	143	52	19	11	3
200 to 499	60	45	13	1	1	2
500 or more	2	2	—	—	—	15
Used or to be used for breeding	farms 10 151	1 189	1 438	2 076	5 448	27
	number 50 643	12 608	9 946	8 859	19 230	3 318
Other	farms 12 008	1 462	1 786	2 558	6 202	36
	number 178 955	57 418	36 561	30 342	54 634	22 356
Hogs and pigs sold						
	farms 10 975	1 494	1 830	2 575	5 076	38
	number 294 826	106 200	74 431	54 043	60 152	27 086
	\$1,000 18 896	7 962	4 904	3 192	2 839	3 252
Feeder pigs sold	farms 3 035	417	568	625	1 425	10
	number 103 703	32 745	29 555	19 045	22 358	687
	\$1,000 3 499	1 260	996	585	659	27
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30	farms 10 523	1 235	1 508	2 165	5 615	28
	number 51 223	14 537	11 202	8 916	16 568	4 560
Dec. 1 and May 31	farms 8 550	1 014	1 264	1 921	4 351	28
	number 26 762	6 875	5 795	4 702	9 390	2 391
June 1 and Nov. 30	farms 6 918	1 036	1 190	1 683	3 009	26
	number 24 461	7 662	5 407	4 214	7 178	2 169
Sheep and lambs of all ages inventory						
	farms 5 863	1 396	1 506	1 255	1 706	19
	number 409 345	206 300	114 886	56 325	31 834	4 971
Ewes 1 year old or older	farms 5 189	1 236	1 391	1 099	1 463	18
	number 276 508	141 395	76 897	37 092	21 124	3 757
Sheep and lambs sold	farms 5 103	1 327	1 472	1 155	1 149	18
	number 231 296	116 796	67 057	31 438	16 005	3 135
Sheep and lambs shorn	farms 4 488	1 222	1 250	1 037	979	17
	number 325 029	168 065	90 104	43 877	22 983	5 562
	pounds of wool 2 323 209	1 200 876	655 832	310 123	156 378	44 198
Horses and ponies inventory						
	farms 34 390	5 679	6 631	8 287	13 793	59
	number 129 241	25 553	24 178	31 325	48 185	1 228
Horses and ponies sold	farms 7 302	1 018	1 391	2 185	2 708	21
	number 18 674	3 809	3 687	5 517	5 661	102
	\$1,000 13 220	3 995	2 764	4 357	2 104	52
Goats inventory	farms 2 867	464	506	421	1 476	9
	number 130 243	58 985	30 512	16 507	24 239	3 005
Goats sold	farms 1 355	259	311	266	519	8
	number 37 939	14 643	10 104	6 642	6 550	1 043
	\$1,000 861	351	200	151	159	19
POULTRY						
Chickens 3 months old or older inventory						
	farms 21 976	1 763	2 989	4 275	12 949	26
	number 665 173	81 425	125 217	135 668	322 863	104 657
Farms with—						
1 to 399	21 914	1 739	2 956	4 272	12 947	10
400 to 3,199	59	23	33	3	2	4
3,200 to 9,999	3	1	—	—	—	8
10,000 to 19,999	—	—	—	—	—	4
20,000 to 49,999	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—
100,000 or more	—	—	—	—	—	—
Hens and pullets of laying age	farms 21 728	1 749	2 970	4 259	12 750	26
	number (D)	(D)	115 134	125 365	272 143	(D)
Pullets 3 months old or older not of laying age	farms 3 983	169	507	625	2 682	2
	number (D)	(D)	10 083	10 303	50 720	(D)

See footnote at end of table.

Table 34. Summary by Value of Agricultural Products Sold: 1978—Con.

	All farms	Farms with sales of \$20,000 or more					
		Total	\$500,000 or more	\$200,000 to \$499,999	\$100,000 to \$199,999	\$40,000 to \$99,999	\$20,000 to \$39,999
POULTRY—Con.							
Chickens 3 months old or older sold	farms... 1 994	528	64	119	123	130	92
	number... 14 820 571	14 538 910	6 944 746	3 123 159	2 703 809	1 379 054	388 142
Broilers and other meat-type chickens sold	farms... 1 269	991	59	296	306	273	57
	number... 168 333 157	167 604 752	33 421 591	75 848 171	39 805 566	16 878 633	1 650 791
Forms with—							
1 to 1,999	251	11	—	—	2	4	5
2,000 to 59,999	203	168	1	2	8	112	45
60,000 to 99,999	201	198	—	3	39	150	6
100,000 or more	614	614	58	291	257	7	1
Turkey hens kept for breeding	farms... 1 423	121	6	15	22	40	38
	number... 598 731	594 226	421 200	81 856	70 270	19 224	1 676
Turkeys sold	farms... 394	108	35	35	15	11	12
	number... 7 157 597	7 151 061	5 934 900	1 021 708	147 335	42 525	4 593
CROPS HARVESTED							
Corn for all purposes	farms... 13 967	5 883	274	945	1 332	2 025	1 307
	acres... 1 400 583	1 265 888	207 476	390 737	327 274	261 526	78 875
For grain or seed	farms... 12 713	5 462	230	869	1 237	1 899	1 227
	acres... 1 289 547	1 164 901	169 624	370 821	305 338	245 941	73 177
Irrigated	bushels... 115 780 469	110 916 913	17 988 570	39 181 941	29 652 675	19 829 829	4 263 898
	farms... 3 728	3 315	196	740	973	1 095	311
	acres... 904 362	891 524	141 129	312 726	247 917	161 255	28 497
Forms by acres harvested:							
1 to 24 acres	6 851	961	5	26	65	345	520
25 to 99 acres	2 613	1 370	14	92	206	594	464
100 to 499 acres	2 635	2 524	83	440	851	917	233
500 acres or more	614	607	128	311	115	43	10
Sorghums for all purposes	farms... 25 653	14 939	334	1 378	2 568	5 884	4 775
	acres... 4 664 054	4 028 860	436 602	733 652	880 518	1 309 613	668 475
For grain or seed	farms... 23 652	14 241	317	1 292	2 456	5 643	4 533
	acres... 4 513 451	3 922 692	421 742	710 058	859 479	1 282 721	648 692
Irrigated	bushels... 205 988 020	187 070 921	21 732 066	38 432 621	45 546 748	56 691 905	24 667 581
	farms... 5 731	4 835	180	724	1 170	1 844	917
	acres... 953 889	907 247	112 913	234 434	240 517	238 287	81 096
Forms by acres harvested:							
1 to 24 acres	3 693	752	7	24	62	259	400
25 to 99 acres	8 469	3 678	16	172	429	1 389	1 672
100 to 499 acres	9 501	7 872	94	585	1 389	3 467	2 337
500 acres or more	1 989	1 939	200	511	576	528	124
Wheat for grain	farms... 15 421	9 236	227	917	1 753	3 522	2 817
	acres... 2 704 184	2 240 267	206 113	389 039	512 846	737 266	395 003
Irrigated	bushels... 55 524 963	48 763 055	6 276 145	9 794 079	11 718 600	14 419 244	6 554 987
	farms... 3 357	3 033	148	542	807	1 064	472
	acres... 627 835	608 651	100 575	167 049	168 521	135 095	37 411
Forms by acres harvested:							
1 to 24 acres	2 734	853	3	23	92	338	397
25 to 99 acres	5 764	2 793	17	145	424	1 052	1 155
100 to 499 acres	5 682	4 424	82	486	908	1 803	1 145
500 acres or more	1 241	1 166	125	263	329	329	120
Oats for grain	farms... 6 969	2 777	41	170	342	1 023	1 201
	acres... 353 946	219 999	10 426	19 954	36 935	81 540	71 144
Irrigated	bushels... 12 438 184	8 509 711	476 676	811 309	1 537 871	3 202 818	2 481 037
	farms... 281	204	15	37	45	66	41
	acres... 14 114	12 418	1 462	3 084	3 032	3 096	1 744
Rice	farms... 1 393	1 292	91	383	344	357	117
	acres... 597 729	591 780	119 081	253 043	126 784	78 951	13 921
Irrigated	100-lb bags... 27 807 754	27 595 813	5 958 875	12 076 261	5 761 387	3 288 096	511 194
	farms... 1 393	1 292	91	383	344	357	117
	acres... 597 729	591 780	119 081	253 043	126 784	78 951	13 921
Soybeans for beans	farms... 3 465	2 742	115	550	668	916	493
	acres... 719 926	663 716	119 896	210 216	133 421	142 316	57 867
Irrigated	bushels... 16 073 108	15 255 068	2 905 234	5 053 816	3 344 100	2 976 842	975 076
	farms... 1 658	1 532	45	285	429	531	242
	acres... 175 437	169 984	12 456	50 489	51 057	44 482	11 500
Forms by acres harvested:							
1 to 24 acres	533	325	2	19	55	115	134
25 to 99 acres	1 235	883	10	93	228	373	179
100 to 499 acres	1 345	1 192	38	299	321	375	159
500 acres or more	352	342	65	139	64	53	21
Cotton	farms... 23 408	16 070	281	1 340	2 815	6 631	5 003
	acres... 6 489 514	5 956 832	383 161	978 378	1 433 914	2 206 609	954 770
Irrigated	bales... 3 753 276	3 554 862	345 570	768 839	912 119	1 124 350	403 984
	farms... 9 297	7 766	193	912	1 725	3 206	1 730
	acres... 2 268 346	2 188 529	189 362	496 505	600 309	689 674	212 679
Forms by acres harvested:							
1 to 24 acres	2 068	216	2	9	12	80	113
25 to 99 acres	6 197	2 415	14	62	196	781	1 362
100 to 499 acres	11 378	9 701	78	467	1 443	4 396	3 317
500 acres or more	3 765	3 738	187	802	1 164	1 374	211

See footnote at end of table.

Table 34. Summary by Value of Agricultural Products Sold: 1978—Con.

	Farms with sales of less than \$20,000					Abnormal farms (see text)
	Total	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
POULTRY—Con.						
Chickens 3 months old or older sold	farms— 1 445	100	271	202	872	21
	number— 244 575	102 967	82 676	28 190	30 742	37 086
Broilers and other meat-type chickens sold	farms— 273	44	40	88	101	5
	number— 558 215	426 957	121 080	7 032	3 146	170 190
Farms with—						
1 to 1,999	240	23	29	87	101	—
2,000 to 59,999	31	19	11	1	—	4
60,000 to 99,999	2	2	—	—	—	1
100,000 or more	—	—	—	—	—	—
Turkey hens kept for breeding	farms— 1 300	160	146	244	750	2
	number— (D)	(D)	534	1 033	2 139	(D)
Turkeys sold	farms— 285	24	39	101	121	1
	number— (D)	(D)	1 016	2 900	1 184	(D)
CROPS HARVESTED						
Corn for all purposes	farms— 8 052	1 530	1 848	1 674	3 000	32
	acres— 126 704	46 140	34 940	22 339	23 285	7 991
For grain or seed	farms— 7 220	1 486	1 790	1 617	2 327	31
	acres— 116 931	44 556	33 462	21 470	17 443	7 715
	bushels— 4 453 066	2 045 860	1 241 551	698 541	467 114	410 490
Irrigated	farms— 403	161	86	70	86	10
	acres— 12 596	8 431	2 532	1 051	582	242
Farms by acres harvested:						
1 to 24 acres	5 881	891	1 363	1 397	2 230	9
25 to 99 acres	1 231	515	409	213	94	12
100 to 499 acres	107	79	18	7	3	4
500 acres or more	1	1	—	—	—	6
Sorghums for all purposes	farms— 10 673	3 872	3 249	1 969	1 583	41
	acres— 620 047	339 792	175 607	68 081	36 567	15 147
For grain or seed	farms— 9 379	3 571	2 944	1 652	1 212	32
	acres— 578 453	324 550	164 417	60 256	29 230	12 306
	bushels— 18 263 692	10 861 088	5 045 821	1 725 431	631 352	653 407
Irrigated	farms— 881	395	220	93	173	15
	acres— 45 043	28 647	10 984	2 528	2 884	1 599
Farms by acres harvested:						
1 to 24 acres	2 937	533	841	719	844	4
25 to 99 acres	4 781	1 889	1 719	846	327	10
100 to 499 acres	1 619	1 114	378	86	41	10
500 acres or more	42	35	6	1	—	8
Wheat for grain	farms— 6 170	2 469	1 818	1 042	841	15
	acres— 461 591	258 614	123 069	53 691	26 217	2 326
	bushels— 6 713 560	3 985 632	1 729 479	695 762	302 687	48 348
Irrigated	farms— 315	171	86	35	23	9
	acres— 18 279	12 222	4 348	1 103	606	905
Farms by acres harvested:						
1 to 24 acres	1 878	429	530	426	493	3
25 to 99 acres	2 964	1 262	925	470	307	7
100 to 499 acres	1 255	717	354	143	41	3
500 acres or more	73	61	9	3	—	2
Oats for grain	farms— 4 180	1 226	1 342	806	806	12
	acres— 132 348	51 353	45 005	21 096	14 894	1 599
	bushels— 3 883 815	1 635 656	1 327 563	562 484	358 112	44 658
Irrigated	farms— 76	17	25	12	22	1
	acres— (D)	445	617	350	(D)	(D)
Rice	farms— 99	56	29	10	4	2
	acres— (D)	3 625	1 118	506	(D)	(D)
	100-lb bags— (D)	123 510	34 643	22 509	(D)	(D)
Irrigated	farms— 99	56	29	10	4	2
	acres— (D)	3 625	1 118	506	(D)	(D)
Soybeans for beans	farms— 706	329	215	81	81	17
	acres— 53 116	32 994	13 846	3 752	2 524	3 094
	bushels— 744 912	476 062	210 568	40 199	18 083	73 128
Irrigated	farms— 118	77	28	5	8	8
	acres— 5 371	4 111	1 049	127	84	82
Farms by acres harvested:						
1 to 24 acres	200	65	53	32	50	8
25 to 99 acres	350	157	127	41	25	2
100 to 499 acres	149	100	35	8	6	4
500 acres or more	7	7	—	—	—	3
Cotton	farms— 7 312	3 320	2 068	1 037	887	26
	acres— 525 630	350 032	123 108	36 137	16 353	7 052
	bales— 193 653	133 888	42 119	12 717	4 929	4 761
Irrigated	farms— 1 516	763	314	207	232	15
	acres— 78 872	57 268	13 889	4 424	3 291	945
Farms by acres harvested:						
1 to 24 acres	1 847	244	468	505	630	5
25 to 99 acres	3 772	1 734	1 293	488	257	10
100 to 499 acres	1 671	1 322	305	44	—	6
500 acres or more	22	20	2	—	—	5

See footnote at end of table.

Table 34. Summary by Value of Agricultural Products Sold: 1978—Con.

	All farms	Farms with sales of \$20,000 or more					
		Total	\$500,000 or more	\$200,000 to \$499,999	\$100,000 to \$199,999	\$40,000 to \$99,999	\$20,000 to \$39,999
CROPS HARVESTED—Con.							
Irish potatoes ----- farms...	1 306	208	25	51	30	48	54
----- acres...	18 094	16 110	8 854	5 132	951	803	370
----- hundredweight...	2 975 680	2 769 435	1 723 215	752 348	134 854	121 461	37 557
----- farms...	708	131	25	48	16	30	12
----- acres...	16 891	15 677	8 854	5 039	830	715	240
Farms by acres harvested:							
0.1 to 0.9 acres.....	493	53	—	2	8	10	33
1.0 to 4.9 acres.....	650	23	—	1	3	8	11
5.0 to 24.9 acres.....	59	36	1	4	5	20	6
25.0 to 99.9 acres.....	61	55	5	27	10	9	4
100.0 acres or more.....	43	41	19	17	4	1	—
Peanuts for nuts ----- farms...	2 924	1 655	24	110	250	711	560
----- acres...	261 736	220 099	11 215	28 801	49 787	86 773	43 523
----- pounds...	398 831 863	360 620 844	28 121 222	64 388 502	88 765 929	128 563 462	50 781 729
----- farms...	1 024	844	19	87	179	383	176
----- acres...	102 282	97 617	10 320	21 574	27 069	30 458	8 196
Sugarcane for sugar ----- farms...	105	95	19	23	21	20	12
----- acres...	33 152	32 126	11 925	8 170	5 731	4 680	1 620
----- tons...	1 084 489	1 056 362	460 056	229 850	186 843	131 915	47 698
----- farms...	105	95	19	23	21	20	12
----- acres...	33 152	32 126	11 925	8 170	5 731	4 680	1 620
Hoy crops (see text) ----- farms...	76 384	18 609	418	1 445	2 940	6 418	7 368
----- acres...	3 142 201	1 622 292	140 754	215 153	317 282	518 273	430 830
----- tons, dry...	5 412 097	3 234 465	382 541	487 752	669 630	955 332	739 210
----- farms...	4 958	2 608	144	372	524	950	618
----- acres...	288 686	221 991	45 547	49 013	48 407	54 116	24 908
Farms by acres harvested:							
1 to 24 acres.....	41 982	4 713	34	255	527	1 692	2 205
25 to 99 acres.....	27 688	9 010	116	536	1 380	3 026	3 952
100 to 499 acres.....	6 388	4 578	196	576	976	1 640	1 190
500 acres or more.....	326	308	72	78	77	60	21
Alfalfa hay ----- farms...	4 868	1 934	77	212	373	731	541
----- acres...	247 251	171 056	34 868	32 633	38 458	41 988	23 109
----- tons, dry...	818 192	644 534	156 019	131 812	146 268	145 817	64 618
----- farms...	1 846	1 126	62	156	240	430	238
----- acres...	147 377	117 356	29 013	24 408	28 043	25 463	10 429
Wild hay ----- farms...	6 984	1 309	25	100	159	460	565
----- acres...	243 102	103 856	11 133	14 592	20 760	26 688	30 683
----- tons, dry...	274 724	123 480	9 792	19 386	28 151	30 309	35 842
----- farms...	91	29	3	6	3	10	7
----- acres...	5 008	3 358	1 600	1 235	130	228	165
All vegetables harvested for sale (see text) ----- farms...	3 832	1 437	123	254	269	401	390
----- acres...	220 272	194 155	92 633	40 934	25 535	22 044	13 010
----- farms...	1 686	929	119	213	201	228	168
----- acres...	160 334	151 753	88 571	30 420	18 456	10 196	4 111
Farms by acres harvested:							
0.1 to 4.9 acres.....	1 427	90	—	1	17	20	52
5.0 to 24.9 acres.....	1 200	374	1	33	59	116	165
25.0 to 99.9 acres.....	755	556	14	89	105	203	145
100.0 acres or more.....	450	417	108	131	88	62	28
Land in orchards ----- farms...	10 196	1 750	70	152	287	559	682
----- acres...	250 157	149 840	42 467	24 831	26 521	31 082	24 940
----- farms...	3 633	685	50	101	109	190	235
----- acres...	127 741	91 323	38 750	18 018	14 772	10 301	9 483
Farms by acres in orchards:							
0.1 to 4.9 acres.....	4 090	358	5	28	47	124	154
5.0 to 24.9 acres.....	4 279	570	16	32	121	173	228
25.0 to 99.9 acres.....	1 409	518	12	36	62	154	254
100.0 acres or more.....	418	304	37	56	57	108	46

See footnote of end of table.

Table 34. Summary by Value of Agricultural Products Sold: 1978—Con.

		Farms with sales of less than \$20,000					Abnormal farms (see text)
		Total	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
CROPS HARVESTED—Con.							
Irish potatoes	farms	1 086	88	151	141	706	12
	acres	1 559	141	192	106	1 120	426
	hundredweight	176 673	13 841	16 384	9 681	136 767	29 572
Irrigated	farms	567	8	9	17	533	10
	acres	813	14	10	10	779	401
Farms by acres harvested:							
		440	52	109	109	170	—
	0.1 to 0.9 acres	626	29	36	28	533	1
	1.0 to 4.9 acres	19	7	5	4	3	4
	5.0 to 24.9 acres	1	—	1	—	—	5
	25.0 to 99.9 acres	—	—	—	—	—	2
	100.0 acres or more	—	—	—	—	—	—
Peanuts for nuts	farms	1 256	560	385	200	111	13
	acres	40 834	25 133	11 028	3 582	1 091	803
	pounds	37 310 799	24 895 977	9 089 590	2 688 924	636 308	900 220
Irrigated	farms	177	106	54	15	2	3
	acres	4 535	2 977	1 192	(D)	(D)	130
Sugarcane for sugar	farms	9	8	—	1	—	1
	acres	(D)	886	—	(D)	—	(D)
	tons	(D)	27 302	—	(D)	—	(D)
Irrigated	farms	9	8	—	1	—	1
	acres	(D)	886	—	(D)	—	(D)
Hay crops (see text)	farms	57 718	10 993	14 221	15 215	17 289	57
	acres	1 509 160	480 178	420 811	327 654	280 517	10 749
	tons, dry	2 151 021	795 891	617 622	434 222	303 286	26 611
Irrigated	farms	2 338	641	505	499	693	12
	acres	66 051	36 537	12 977	7 983	8 554	644
Farms by acres harvested:							
		37 259	4 377	7 946	10 866	14 070	10
	1 to 24 acres	18 660	5 619	5 771	4 135	3 135	18
	25 to 99 acres	1 786	988	502	212	84	24
	100 to 499 acres	13	9	2	2	—	5
	500 acres or more	—	—	—	—	—	—
Alfalfa hay	farms	2 924	709	675	731	809	10
	acres	75 098	37 427	15 162	12 472	10 037	1 097
	tons, dry	170 813	111 694	26 221	18 727	14 171	2 845
Irrigated	farms	716	249	125	150	192	4
	acres	29 733	22 787	2 582	2 276	2 088	288
Wild hay	farms	5 669	948	1 262	1 415	2 044	6
	acres	138 863	37 280	35 984	31 106	34 493	383
	tons, dry	150 871	44 513	42 038	33 076	31 244	373
Irrigated	farms	62	9	12	13	28	—
	acres	1 650	311	894	196	249	—
All vegetables harvested for sale (see text)	farms	2 375	505	581	438	851	20
	acres	22 712	10 368	7 078	2 592	2 674	3 406
Irrigated	farms	741	177	157	125	282	16
	acres	6 346	3 582	1 320	712	732	2 235
Farms by acres harvested:							
		1 332	96	211	262	763	5
	0.1 to 4.9 acres	823	275	312	162	74	3
	5.0 to 24.9 acres	197	120	50	13	14	2
	25.0 to 99.9 acres	23	14	8	1	—	10
	100.0 acres or more	—	—	—	—	—	—
Land in orchards	farms	8 425	1 193	1 508	1 616	4 108	21
	acres	99 281	28 684	22 190	14 675	33 732	1 036
Irrigated	farms	2 935	981	493	567	1 494	13
	acres	35 626	9 861	7 654	4 629	13 483	792
Farms by acres in orchards:							
		3 729	334	552	756	2 087	3
	0.1 to 4.9 acres	3 698	497	720	738	1 743	11
	5.0 to 24.9 acres	887	304	206	116	261	4
	25.0 to 99.9 acres	111	58	30	6	17	—
	100.0 acres or more	—	—	—	—	—	—

¹1978 data are based on a sample of farms; see text.

Table 35. Summary by Standard Industrial Classification of Farm: 1978

(Excludes abnormal farms; see text)

All Farms	Field crop forms except cash grain farms (013)							
	Total farms	Cash grain farms (011)	Total	Cotton farms (0131)	Tobacco farms (0132)	Sugar crop, Irish potato, soy, peanut, and other field crop farms (0133, 0134, 0139)	Vegetable and melon farms (016)	Fruit and tree nut farms (017)
FARMS AND LAND IN FARMS								
Farms	194 141	15 807	25 828	16 395	-	9 433	1 919	3 591
Land in farms	137 088 468	11 846 806	14 919 221	12 360 587	-	2 558 634	573 910	301 069
Average size of farm	706	749	578	754	-	271	299	84
Value of land and buildings ¹	194 140	15 996	25 927	16 617	-	9 310	1 882	3 498
Average per farm	\$3 275 147	\$7 049 949	\$8 081 329	\$6 310 854	-	\$1 770 474	\$427 443	\$560 174
Average per acre	\$274 416	\$440 731	\$311 695	\$379 783	-	\$190 169	\$227 121	\$160 141
Farms by value of land and buildings:								
\$1 to \$19,999	14 385	745	1 116	430	-	686	306	470
\$20,000 to \$39,999	24 388	1 098	1 830	935	-	895	341	845
\$40,000 to \$69,999	31 992	1 660	3 156	1 453	-	1 703	407	721
\$70,000 to \$99,999	23 607	1 396	2 956	1 198	-	1 758	192	424
\$100,000 to \$149,999	24 734	1 710	3 155	1 954	-	1 201	178	337
\$150,000 to \$199,999	15 628	1 119	2 392	1 568	-	824	79	131
\$200,000 to \$499,999	36 139	4 298	7 015	5 502	-	1 513	215	380
\$500,000 to \$999,999	14 166	2 443	2 995	2 907	-	488	83	99
\$1,000,000 or more	9 101	1 527	1 312	1 070	-	242	81	91
Owned and rented land by operator:								
Land owned	167 677	11 513	19 716	11 422	-	8 294	1 630	3 525
Land rented or leased from others	81 404 636	5 500 371	6 815 634	5 085 328	-	1 730 306	275 811	426 672
Land rented or leased to others	64 853 391	7 168 954	8 941 447	7 896 782	-	1 044 665	318 634	45 388
Land rented or leased to others	22 700	2 063	3 006	2 043	-	963	148	538
	9 169 559	822 519	837 860	621 523	-	216 337	20 535	170 991
LAND IN FARMS ACCORDING TO USE								
Total cropland	158 079	15 807	25 828	16 395	-	9 433	1 919	3 591
Harvested cropland	40 093 696	8 796 035	11 399 542	9 898 028	-	1 501 514	385 014	199 320
Unharvested cropland	119 313	15 807	25 828	16 395	-	9 433	1 919	3 591
Farms by acres harvested:								
1 to 49 acres	64 421	2 376	6 889	1 753	-	5 136	1 316	3 164
50 to 99 acres	15 937	2 175	3 730	1 772	-	1 958	157	213
100 to 199 acres	12 441	2 755	3 801	2 592	-	1 209	176	105
200 to 499 acres	14 715	4 160	6 255	5 397	-	858	134	68
500 to 999 acres	7 921	2 768	3 597	3 396	-	201	79	16
1,000 to 1,999 acres	3 102	1 244	1 291	1 233	-	58	39	19
2,000 acres or more	776	329	265	252	-	13	18	6
Cropland:								
Posture and grazing only	89 349	4 973	7 472	4 013	-	3 459	577	605
Cover crops, legumes, and soil-improvement grosses not harvested or pastured	12 117 105	725 590	956 985	572 884	-	384 101	43 379	29 000
On which all crops failed	9 933	1 982	2 972	2 472	-	500	88	136
In cultivated summer fallow	718 062	150 935	225 017	190 847	-	34 170	6 101	4 614
Idle	16 878	2 020	4 064	3 357	-	707	268	149
Woodland pastured	2 650 167	371 551	770 953	698 667	-	72 286	20 083	4 034
Woodland not pastured	10 619	2 895	3 501	3 131	-	370	80	38
Woodland pastured	1 613 665	516 475	475 442	446 823	-	28 619	6 171	2 429
Woodland not pastured	21 685	3 811	6 811	5 668	-	1 143	329	515
Woodland pastured	2 267 836	421 107	985 603	911 839	-	73 764	37 063	16 606
Woodland not pastured	45 785	1 490	3 118	743	-	2 375	434	420
Woodland pastured	6 789 828	255 858	342 464	107 407	-	235 057	28 915	27 234
Woodland not pastured	37 852	1 070	2 034	532	-	1 502	274	149
Woodland pastured	5 730 605	199 736	229 073	81 713	-	147 360	19 542	10 425
Woodland not pastured	11 290	526	1 322	258	-	1 064	191	295
Woodland pastured	1 059 223	56 122	113 391	25 694	-	87 697	9 373	16 809
Woodland not pastured	79 100	5 255	7 170	4 643	-	2 527	313	414
Woodland pastured	87 912 782	2 539 653	2 821 918	2 065 414	-	756 504	139 867	58 752
Woodland not pastured	94 746	7 725	12 560	7 901	-	4 659	932	1 603
Land in house lots, ponds, roads, wasteland, etc.	2 292 162	255 260	355 297	289 738	-	65 559	20 114	15 763
Pastureland, all types	155 199	9 010	12 978	7 343	-	5 635	875	988
Irrigated land	105 760 492	3 464 979	4 007 976	2 720 011	-	1 287 965	202 788	98 177
Harvested cropland irrigated	25 724	5 380	9 453	7 137	-	2 316	889	2 322
Pastureland irrigated	7 008 763	2 603 018	2 706 885	2 391 316	-	315 569	201 443	106 847
Other land irrigated	23 865	5 341	9 357	7 065	-	2 292	881	2 315
Pastureland irrigated	6 393 248	2 480 787	2 581 352	2 303 262	-	278 090	193 700	104 047
Other land irrigated	3 430	294	528	361	-	167	42	48
Other land irrigated	357 286	34 156	36 887	22 969	-	13 918	1 603	1 523
Other land irrigated	2 218	623	772	617	-	155	69	59
Land set aside in the federal farm programs in 1978	258 229	88 075	88 646	65 085	-	23 561	6 140	1 277
Land set aside in the federal farm programs in 1978	25 651	7 765	8 161	7 533	-	628	145	45
Land set aside in the federal farm programs in 1978	1 493 745	594 456	376 248	351 602	-	24 646	7 193	842
RACE AND TENURE OF OPERATOR								
All operators	194 141	15 807	25 828	16 395	-	9 433	1 919	3 591
Full owners	109 728	4 904	9 170	3 826	-	5 344	968	3 324
Part owners	56 785	6 401	10 229	7 305	-	2 924	654	196
Tenants	27 628	4 502	6 429	5 264	-	1 165	297	71
White	186 797	15 383	25 244	16 045	-	9 199	1 754	3 499
Full owners	105 220	4 790	8 947	3 745	-	5 202	891	3 242
Part owners	54 947	6 235	10 083	7 216	-	2 867	597	192
Tenants	26 630	4 358	6 214	5 084	-	1 130	266	65
Black and other races	7 344	424	584	350	-	234	165	92
Full owners	4 508	114	223	81	-	142	77	82
Part owners	1 838	166	146	89	-	57	57	4
Tenants	998	144	215	180	-	35	31	6

See footnote at end of table.

Table 35. Summary by Standard Industrial Classification of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	[Excludes abnormal farms; see text]		Livestock farms, except dairy, poultry, and animal specialty (021)		Dairy farms (024)	Poultry and egg farms (025)	Animal specialty farms (027)	General farms, priority livestock (029)
	Horticultural specialty farms (018)	General farms, primarily crop (019)	Total	Beef cattle farms, except feedlots (0212)				
FARMS AND LAND IN FARMS								
Farms..... number.....	1 615	4 543	129 783	115 605	3 071	2 426	3 864	1 694
..... percent.....	0.8	2.3	66.8	59.5	1.5	1.2	1.9	0.8
Land in farms..... acres.....	92 693	2 671 970	103 858 070	88 040 424	1 382 128	357 063	437 552	647 986
Average size of farm..... acres.....	57	588	800	762	450	147	113	383
Value of land and buildings ¹ farms.....	1 609	4 507	130 051	115 930	2 933	2 331	3 739	1 667
..... \$1,000.....	191 310	1 486 479	33 312 237	29 300 815	964 251	318 481	526 410	357 089
Average per farm..... dollars.....	118 899	329 815	256 147	252 745	328 759	136 628	140 788	214 206
Average per acre..... dollars.....	2 051	546	319	331	694	894	1 158	542
Farms by value of land and buildings:								
\$1 to \$19,999.....	260	237	10 361	8 097	42	382	334	132
\$20,000 to \$39,999.....	436	378	18 335	16 034	109	258	612	146
\$40,000 to \$69,999.....	348	750	23 367	21 302	272	418	659	234
\$70,000 to \$99,999.....	245	431	16 639	14 998	259	400	425	240
\$100,000 to \$149,999.....	122	483	16 801	15 500	441	326	938	243
\$150,000 to \$199,999.....	62	417	10 449	9 657	315	144	264	256
\$200,000 to \$499,999.....	88	1 050	21 060	19 034	1 042	294	369	328
\$500,000 to \$999,999.....	28	461	7 553	6 619	293	79	79	53
\$1,000,000 or more.....	20	300	5 486	4 689	160	30	59	35
Owned and rented land by operator:								
Land owned..... farms.....	1 474	3 866	116 058	103 682	2 683	2 286	3 468	1 458
..... acres.....	79 988	1 384 833	65 041 654	56 631 112	751 687	268 976	334 176	524 834
Land rented or leased from others..... farms.....	277	2 727	48 711	43 526	1 859	626	1 340	566
..... acres.....	28 301	1 438 374	45 714 246	37 596 201	674 367	110 409	221 140	192 131
Land rented or leased to others..... farms.....	85	518	15 443	14 167	182	275	205	237
..... acres.....	15 596	151 237	6 897 830	6 186 889	43 926	22 322	117 764	68 979
LAND IN FARMS ACCORDING TO USE								
Total cropland..... farms.....	1 615	4 543	96 699	87 211	2 761	1 709	2 054	1 553
..... acres.....	58 160	1 788 526	16 274 465	14 669 848	650 437	133 750	131 473	276 974
Harvested cropland..... farms.....	1 615	3 627	62 231	56 090	2 210	1 151	843	491
..... acres.....	30 091	1 138 202	4 175 758	3 533 124	266 035	39 211	19 263	47 528
Farms by acres harvested:								
1 to 49 acres.....	1 526	1 057	45 239	41 312	785	986	767	316
50 to 99 acres.....	31	484	8 319	7 387	587	85	60	77
100 to 199 acres.....	26	515	4 505	3 878	483	40	10	44
200 to 499 acres.....	25	881	2 833	2 408	284	32	4	39
500 to 999 acres.....	5	452	930	787	59	3	1	11
1,000 to 1,999 acres.....	1	181	309	246	10	5	1	2
2,000 acres or more.....	1	57	96	72	2	-	-	2
Cropland:								
Pasture or grazing only..... farms.....	159	2 108	67 610	61 726	2 053	894	1 637	1 261
..... acres.....	10 014	260 455	9 375 790	8 737 557	339 351	81 359	100 742	194 440
Cover crops, legumes, and soil-improvement grasses not harvested or pastured..... farms.....	46	501	3 954	3 497	89	42	56	67
..... acres.....	5 103	28 287	284 043	253 011	5 271	1 199	1 712	5 780
On which all crops failed..... farms.....	19	1 455	8 321	6 901	219	119	93	151
..... acres.....	665	215 705	1 219 054	1 054 930	22 635	4 773	4 252	16 462
In cultivated summer fallow..... farms.....	14	568	3 344	2 891	86	18	27	48
..... acres.....	1 285	72 361	523 994	466 583	8 563	621	945	5 379
Idle..... farms.....	383	976	8 137	6 911	144	273	201	105
..... acres.....	11 002	73 516	695 826	624 643	8 582	6 587	4 559	7 385
Total woodland..... farms.....	335	733	36 340	33 825	859	770	973	313
..... acres.....	9 691	113 681	5 758 821	5 311 697	86 038	61 338	51 460	54 328
Woodland pastured..... farms.....	176	539	31 280	29 155	701	546	830	253
..... acres.....	4 577	76 593	5 002 369	4 622 553	67 604	42 092	33 869	44 725
Woodland not pastured..... farms.....	171	242	7 760	7 211	241	274	178	90
..... acres.....	5 114	37 088	756 452	689 144	18 434	19 246	17 591	9 603
Pastureland and rangeland other than cropland and woodland pastured..... farms.....	114	1 794	60 012	53 910	1 411	751	1 329	537
..... acres.....	18 719	717 690	80 313 771	66 714 928	613 689	145 079	237 275	306 369
Land in house lots, ponds, roads, wasteland, etc..... farms.....	874	2 317	61 890	54 045	1 709	1 646	2 579	911
..... acres.....	6 123	52 073	1 511 013	1 343 951	31 964	16 896	17 344	10 315
Pastureland, all types..... farms.....	380	3 329	118 584	107 561	2 929	1 625	2 909	1 592
..... acres.....	33 310	1 054 738	94 691 930	80 075 038	1 020 644	268 530	371 886	545 534
Irrigated land..... farms.....	745	1 001	5 374	4 450	190	99	179	92
..... acres.....	18 896	386 772	940 580	752 241	24 149	2 167	4 784	13 222
Harvested cropland irrigated..... farms.....	741	884	3 933	3 210	162	86	106	59
..... acres.....	17 784	356 764	629 996	478 085	19 772	1 901	1 474	5 671
Pastureland irrigated..... farms.....	9	142	2 162	1 857	58	15	89	43
..... acres.....	150	8 499	260 387	233 615	4 011	200	2 929	6 941
Other land irrigated..... farms.....	19	220	426	351	5	3	17	5
..... acres.....	962	21 509	50 197	40 541	366	66	381	610
Land set aside in the federal farm programs in 1978..... farms.....	4	1 919	7 309	6 169	110	48	27	118
..... acres.....	338	106 133	396 488	336 282	4 688	922	1 288	5 149
RACE AND TENURE OF OPERATOR								
All operators..... number.....	1 615	4 543	129 783	115 605	3 071	2 426	3 864	1 694
Full owners..... number.....	1 339	1 827	81 505	72 474	1 216	1 801	2 533	1 141
Part owners..... number.....	133	2 006	33 992	30 717	1 459	801	928	306
Tenants..... number.....	143	710	14 286	12 414	396	144	403	247
White..... number.....	1 580	4 427	124 131	110 773	3 026	2 320	3 820	1 613
Full owners..... number.....	1 318	1 790	77 739	69 188	1 194	1 702	2 497	1 110
Part owners..... number.....	127	1 951	32 668	29 599	1 438	474	920	262
Tenants..... number.....	135	686	13 724	11 986	394	144	403	241
Black and other races..... number.....	35	116	5 652	4 832	45	106	44	81
Full owners..... number.....	21	37	3 766	3 286	22	99	36	31
Part owners..... number.....	6	55	1 324	1 118	21	7	8	44
Tenants..... number.....	8	24	562	428	2	-	-	6

See footnote at end of table.

Table 35. Summary by Standard Industrial Classification of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms			Field crop farms except cash grain farms (013)					
	Total farms	Cash grain farms (011)	Total	Cotton farms (0131)	Tabacco farms (0132)	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	Vegetable and melon farms (016)	Fruit and tree nut farms (017)
FARMS BY TYPE OF ORGANIZATION								
Individual or family	172 979	13 556	23 020	14 444	—	8 576	1 667	3 190
Partnership	94 062 091	8 769 468	12 114 283	10 051 106	—	2 063 177	346 615	208 122
Corporations:	17 038	1 835	2 291	1 575	—	716	187	283
Family held	27 670 643	2 167 975	2 075 543	1 759 097	—	316 446	85 220	50 171
More than 10 stockholders	2 281	305	362	274	—	88	43	70
10 or less stockholders	10 647 442	699 737	619 053	467 158	—	151 895	102 418	32 814
Other than family held	100	9	8	4	—	4	3	2
More than 10 stockholders	2 181	296	354	270	—	84	40	68
10 or less stockholders	411	36	55	31	—	24	15	20
Other—cooperative, estate or trust, etc.	1 792 664	120 826	59 731	40 739	—	18 992	34 817	5 385
More than 10 stockholders	87	12	7	3	—	4	2	3
10 or less stockholders	324	24	48	28	—	20	13	17
Other	1 432	75	100	71	—	29	7	28
Total	2 915 628	88 800	50 611	42 487	—	8 124	4 840	4 577
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	106 412	8 160	13 288	8 472	—	4 816	1 097	1 608
Not on farm operated	66 531	5 713	9 556	5 940	—	3 616	632	1 700
Operators by age group:								
Under 25 years	5 107	629	1 629	944	—	685	50	12
25 to 34 years	19 311	2 281	3 431	2 393	—	1 038	217	206
35 to 44 years	33 323	2 904	4 962	3 087	—	1 875	312	581
45 to 54 years	47 270	3 707	6 267	4 052	—	2 215	425	1 058
55 to 64 years	48 781	3 742	6 100	3 998	—	2 102	488	1 169
65 years and over	40 349	2 544	3 439	1 921	—	1 518	427	565
Average age	52.3	49.5	48.4	48.0	—	49.1	52.4	53.5
Operators by sex:								
Male	182 296	15 336	24 970	15 981	—	8 989	1 835	3 353
Female	11 845	471	858	414	—	444	84	238
Operators of Spanish origin	6 742	515	955	729	—	226	314	123
Operators by principal occupation:								
Farming	80 437	11 149	17 383	13 469	—	3 914	1 100	895
Other	113 704	4 658	8 445	2 926	—	5 519	819	2 696
Operators reporting days of work off farm:								
None	67 057	8 075	12 352	9 729	—	2 623	815	888
1 to 99 days	17 546	1 980	3 007	2 107	—	900	207	243
100 to 199 days	16 510	1 074	1 900	977	—	923	200	421
200 days or more	85 755	3 871	7 297	2 634	—	4 663	630	1 953
FARMS BY SIZE								
1 to 9 acres	11 599	39	244	152	—	92	257	681
10 to 49 acres	29 574	1 166	3 194	901	—	2 293	598	1 887
50 to 69 acres	13 150	561	1 406	473	—	933	182	225
70 to 99 acres	16 064	870	1 516	602	—	914	159	237
100 to 139 acres	18 551	1 070	1 697	635	—	1 062	152	167
140 to 179 acres	14 924	1 088	1 790	1 040	—	750	85	96
180 to 219 acres	10 369	892	1 039	510	—	529	48	53
220 to 259 acres	7 712	589	893	504	—	389	52	33
260 to 499 acres	26 993	2 845	4 675	3 457	—	1 218	156	106
500 to 999 acres	21 913	3 332	5 177	4 365	—	812	114	57
1,000 to 1,999 acres	12 985	2 153	3 061	2 747	—	314	72	31
2,000 acres or more	10 307	1 202	1 136	1 009	—	127	44	18
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)								
Cash grain farms (011)	15 807	15 807	—	—	—	—	—	—
Field crop, except cash grain farms (013)	25 828	—	25 828	16 395	—	9 433	—	—
Cotton farms (0131)	16 395	—	16 395	16 395	—	—	—	—
Tabacco farms (0132)	—	—	—	—	—	—	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	9 433	—	9 433	—	—	9 433	—	—
Vegetable and melon farms (016)	1 919	—	—	—	—	—	1 919	—
Fruit and tree nut farms (017)	3 591	—	—	—	—	—	—	3 591
Horticultural specialty farms (018)	1 615	—	—	—	—	—	—	—
General farms, primarily crop (019)	4 543	—	—	—	—	—	—	—
Livestock farms, except dairy, poultry, and animal specialty (021)	129 783	—	—	—	—	—	—	—
Beef cattle farms, except feedlots (0212)	115 605	—	—	—	—	—	—	—
Dairy farms (024)	3 071	—	—	—	—	—	—	—
Poultry and egg farms (025)	2 426	—	—	—	—	—	—	—
Animal specialty farms (027)	3 864	—	—	—	—	—	—	—
General farms, primarily livestock (029)	1 694	—	—	—	—	—	—	—
VALUE OF AGRICULTURAL PRODUCTS SOLD								
Market value of agricultural products sold	194 141	15 807	25 828	16 395	—	9 433	1 919	3 591
\$1,000	8 299 496	976 299	1 176 589	1 000 826	—	175 763	200 516	59 194
Forms by value of agricultural products sold:								
\$500,000 or more	1 306	177	133	109	—	24	71	19
\$200,000 to \$499,999	4 125	993	829	758	—	71	89	29
\$100,000 to \$199,999	7 647	1 588	2 018	1 784	—	234	88	32
\$40,000 to \$99,999	16 614	3 089	5 391	4 670	—	721	172	103
\$20,000 to \$39,999	16 851	2 423	4 258	3 531	—	727	189	167
\$10,000 to \$19,999	22 387	2 174	3 466	2 402	—	1 064	284	313
\$5,000 to \$9,999	30 291	2 126	2 832	1 510	—	1 322	312	411
\$2,500 to \$4,999	34 891	1 413	2 575	828	—	1 747	257	455
Less than \$2,500	60 029	1 824	4 326	803	—	3 523	457	2 062

See footnote at end of table.

Table 35. Summary by Standard Industrial Classification of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms			Livestock farms, except dairy, poultry, and animal specialty (021)		Dairy farms (024)	Poultry and egg farms (025)	Animal specialty farms (027)	General farms, primarily livestock (029)
	Horticultural specialty farms (018)	General farms, primarily crop (019)	Total	Beef cattle farms, except feedlots (0212)				
FARMS BY TYPE OF ORGANIZATION								
Individual or family.....farms.....	1 319	4 010	116 346	103 808	2 599	2 179	3 574	1 519
.....acres.....	53 236	2 118 019	68 271 602	57 819 072	1 065 774	290 305	304 370	520 297
Partnership.....farms.....	118	446	10 953	9 664	381	144	250	150
.....acres.....	7 678	407 287	22 404 200	18 921 736	240 173	33 176	115 682	83 538
Corporations:								
Family held.....farms.....	141	61	1 104	907	70	75	33	17
.....acres.....	29 630	88 332	8 932 947	7 435 647	67 714	30 820	17 011	26 966
More than 10 stockholders.....farms.....	3	1	64	55	—	8	—	2
10 or less stockholders.....farms.....	138	60	1 040	852	70	67	33	15
Other than family held.....farms.....	30	11	193	101	15	28	6	2
.....acres.....	1 807	51 052	1 501 778	1 269 131	7 382	2 762	(D)	(D)
More than 10 stockholders.....farms.....	3	2	41	13	—	17	—	—
10 or less stockholders.....farms.....	27	9	152	88	15	11	6	2
Other—cooperative, estate or trust, etc.....farms.....	7	15	1 187	1 125	6	—	1	6
.....acres.....	342	7 280	2 747 543	2 594 838	1 085	—	(D)	(D)
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated.....	1 121	2 738	70 159	61 080	2 359	1 882	2 948	1 052
Not on farm operated.....	369	1 334	45 454	41 827	392	269	670	442
Operators by age group:								
Under 25 years.....	16	75	2 512	2 158	92	30	44	18
25 to 34 years.....	170	503	11 004	9 481	426	206	606	261
35 to 44 years.....	338	807	20 869	17 765	685	491	1 094	280
45 to 54 years.....	520	1 154	30 803	27 408	843	746	1 382	365
55 to 64 years.....	391	1 210	33 516	30 318	680	609	515	361
65 years and over.....	180	794	31 079	28 475	345	344	223	409
Average age.....	50.1	51.4	53.7	54.0	48.3	51.0	46.4	51.6
Operators by sex:								
Male.....	1 444	4 376	120 592	107 141	2 955	2 277	3 633	1 525
Female.....	171	167	9 191	8 464	116	149	231	169
Operators of Spanish origin.....	80	226	4 286	3 441	56	131	30	26
Operators by principal occupation:								
Farming.....	735	2 740	41 726	36 386	2 460	1 111	568	570
Other.....	880	1 803	88 057	79 219	611	1 315	3 296	1 124
Operators reporting days of work off farm:								
None.....	717	1 936	38 135	33 545	2 097	984	497	561
1 to 99 days.....	95	577	10 670	9 468	252	156	244	115
100 to 199 days.....	100	395	11 539	10 376	143	299	327	112
200 days or more.....	656	1 447	65 008	58 255	399	887	2 745	862
FARMS BY SIZE								
1 to 9 acres.....	904	34	7 748	4 720	46	449	1 104	93
10 to 49 acres.....	436	575	19 380	16 743	123	859	1 164	192
50 to 69 acres.....	51	241	9 370	8 545	107	167	741	99
70 to 99 acres.....	48	281	12 381	11 481	172	166	182	52
100 to 139 acres.....	51	410	14 049	13 145	269	186	175	325
140 to 179 acres.....	32	371	10 714	10 043	322	109	111	206
180 to 219 acres.....	16	245	7 434	6 980	231	89	126	196
220 to 259 acres.....	19	179	5 547	5 147	231	63	40	66
260 to 499 acres.....	26	724	17 010	15 704	895	176	112	268
500 to 999 acres.....	22	771	11 696	10 659	454	106	61	123
1,000 to 1,999 acres.....	6	491	6 905	6 116	153	40	31	42
2,000 acres or more.....	4	221	7 549	6 322	68	16	17	32
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT)								
Cash grain farms (011).....	—	—	—	—	—	—	—	—
Field crop, except cash grain farms (013).....	—	—	—	—	—	—	—	—
Cotton farms (0131).....	—	—	—	—	—	—	—	—
Tobacco farms (0132).....	—	—	—	—	—	—	—	—
Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139).....	—	—	—	—	—	—	—	—
Vegetable and melon farms (016).....	—	—	—	—	—	—	—	—
Fruit and tree nut farms (017).....	—	—	—	—	—	—	—	—
Horticultural specialty farms (018).....	1 615	—	—	—	—	—	—	—
General farms, primarily crop (019).....	—	4 543	—	—	—	—	—	—
Livestock farms, except dairy, poultry, and animal specialty (021).....	—	—	129 783	115 605	—	—	—	—
Beef cattle farms, except feedlots (0212).....	—	—	115 605	115 605	—	—	—	—
Dairy farms (024).....	—	—	—	—	3 071	—	—	—
Poultry and egg farms (025).....	—	—	—	—	—	2 426	—	—
Animal specialty farms (027).....	—	—	—	—	—	—	3 864	—
General farms, primarily livestock (029).....	—	—	—	—	—	—	—	1 694
VALUE OF AGRICULTURAL PRODUCTS SOLD								
Market value of agricultural products sold.....farms.....	1 615	4 543	129 783	115 605	3 071	2 426	3 864	1 694
.....\$1,000.....	104 228	188 974	4 735 401	1 897 837	385 338	429 288	32 787	10 883
Farms by value of agricultural products sold:								
\$500,000 or more.....	50	37	583	352	67	162	5	2
\$200,000 to \$499,999.....	53	155	1 129	893	399	432	10	7
\$100,000 to \$199,999.....	71	267	2 181	1 767	958	416	17	11
\$40,000 to \$99,999.....	154	664	5 555	4 547	1 016	354	82	34
\$20,000 to \$39,999.....	144	579	8 578	7 304	218	102	148	45
\$10,000 to \$19,999.....	146	526	14 892	13 216	165	45	320	56
\$5,000 to \$9,999.....	327	373	23 257	21 242	108	61	399	85
\$2,500 to \$4,999.....	313	166	28 107	25 876	74	49	1 414	68
Less than \$2,500.....	357	1 776	45 501	40 408	66	805	1 469	1 386

See footnote at end of table.

Table 35. Summary by Standard Industrial Classification of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Field crop farms except cash grain farms (013)								
	Total farms	Cash grain farms (011)	Total	Cotton farms (0131)	Tobacco farms (0132)	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)	Vegetable and melon farms (016)	Fruit and tree nut farms (017)	
VALUE OF PRODUCTS SOLD—Con.									
Market value of agricultural products sold—Con.									
Grain	farms	36 154	15 580	8 617	7 652	—	965	321	63
	\$1,000	1 094 903	803 572	123 794	114 561	—	9 233	7 492	540
Sales of \$40,000 or more	farms	6 676	5 013	755	707	—	48	46	3
	\$1,000	834 880	677 433	60 262	55 615	—	4 647	5 262	231
Commodity Credit Corporation loans	farms	7 271	3 335	1 717	1 607	—	110	38	5
	\$1,000	90 625	57 567	13 392	12 836	—	556	473	2
Cotton and cottonseed	farms	23 346	3 210	16 555	16 386	—	169	178	21
	\$1,000	993 201	77 011	831 051	827 817	—	3 234	10 512	(D)
Sales of \$40,000 or more	farms	7 490	559	6 416	6 397	—	19	68	3
	\$1,000	763 182	42 696	669 104	667 455	—	1 650	9 146	342
Commodity Credit Corporation loans	farms	3 825	322	3 035	3 017	—	18	19	2
	\$1,000	70 054	2 400	63 675	63 314	—	361	539	(D)
Tobacco	farms	—	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—	—
Sales of \$40,000 or more	farms	—	—	—	—	—	—	—	—
	\$1,000	—	—	—	—	—	—	—	—
Field seeds, hay, forage, and silage	farms	22 736	1 753	8 227	1 003	—	7 224	158	66
	\$1,000	116 535	7 673	65 302	9 176	—	56 126	802	244
Sales of \$40,000 or more	farms	410	19	274	36	—	238	3	1
	\$1,000	40 149	1 723	28 254	4 693	—	23 561	169	(D)
Vegetables, sweet corn, and melons	farms	3 806	141	444	222	—	222	1 919	47
	\$1,000	204 247	2 464	9 602	6 286	—	3 316	172 624	683
Sales of \$40,000 or more	farms	555	16	59	43	—	16	378	5
	\$1,000	183 186	1 099	6 506	4 630	—	1 876	160 405	575
Fruits, nuts, and berries	farms	3 915	53	200	98	—	102	96	2 321
	\$1,000	63 509	185	1 441	993	—	448	703	55 114
Sales of \$40,000 or more	farms	212	1	9	6	—	3	5	171
	\$1,000	45 138	(D)	564	301	—	263	(D)	41 238
Nursery and greenhouse products	farms	1 827	9	17	5	—	12	24	17
	\$1,000	104 401	182	101	61	—	40	153	356
Sales of \$40,000 or more	farms	331	3	—	—	—	—	1	2
	\$1,000	93 864	148	—	—	—	—	(D)	(D)
Other crops	farms	4 519	202	2 791	212	—	2 579	182	12
	\$1,000	119 509	4 412	84 863	3 788	—	81 075	3 624	42
Sales of \$40,000 or more	farms	792	31	603	24	—	579	21	—
	\$1,000	84 669	2 333	62 343	2 048	—	60 296	2 957	—
Poultry and poultry products	farms	7 430	232	801	143	—	658	58	79
	\$1,000	419 064	88	192	151	—	41	10	11
Sales of \$40,000 or more	farms	1 364	—	1	1	—	—	—	—
	\$1,000	412 661	—	(D)	(D)	—	—	—	—
Dairy products	farms	3 967	24	33	18	—	15	5	—
	\$1,000	355 894	89	604	315	—	289	2	—
Sales of \$40,000 or more	farms	2 510	—	4	3	—	1	—	—
	\$1,000	341 564	—	497	(D)	—	(D)	—	—
Cattle and calves	farms	148 802	6 757	8 597	4 694	—	3 903	545	228
	\$1,000	4 544 440	78 115	54 659	34 629	—	20 030	4 289	1 372
Sales of \$40,000 or more	farms	8 564	439	162	104	—	58	13	6
	\$1,000	3 693 728	37 253	12 273	8 167	—	4 106	2 165	411
Hogs and pigs	farms	13 865	420	1 270	462	—	808	87	16
	\$1,000	109 122	1 327	3 296	2 133	—	1 163	78	23
Sales of \$40,000 or more	farms	460	2	10	7	—	3	—	—
	\$1,000	68 147	(D)	931	730	—	200	—	—
Sheep, lambs, and wool	farms	8 158	262	376	247	—	129	15	22
	\$1,000	104 626	638	1 205	682	—	524	165	125
Sales of \$40,000 or more	farms	543	2	2	—	—	2	2	1
	\$1,000	68 372	(D)	(D)	(D)	—	(D)	(D)	(D)
Other livestock and livestock products (see text)	farms	13 627	290	471	198	—	273	100	41
	\$1,000	70 046	543	478	235	—	243	62	88
Sales of \$40,000 or more	farms	339	2	—	—	—	—	—	1
	\$1,000	33 930	(D)	—	—	—	—	—	(D)
SELECTED FARM PRODUCTION EXPENSES¹									
Livestock and poultry purchased	farms	67 999	3 113	4 753	2 124	—	2 629	400	286
	\$1,000	2 346 632	38 986	22 058	12 492	—	9 566	1 125	327
Farms with expenses of—									
\$1 to \$4,999		49 444	2 150	3 948	1 604	—	2 344	374	272
\$5,000 to \$19,999		11 039	457	585	389	—	196	5	12
\$20,000 to \$49,999		4 252	310	149	97	—	52	17	1
\$50,000 or more		3 264	196	71	34	—	37	4	1
Feed for livestock and poultry	farms	148 884	6 288	9 100	4 392	—	4 708	694	796
	\$1,000	1 524 700	12 103	12 721	7 656	—	5 065	838	524
Farms with expenses of—									
\$1 to \$4,999		130 642	5 804	8 645	4 105	—	4 540	673	780
\$5,000 to \$19,999		11 260	397	408	253	—	155	16	15
\$20,000 to \$49,999		3 492	77	32	23	—	9	3	1
\$50,000 or more		3 490	10	15	11	—	4	2	—
Commercially mixed formula feeds	farms	55 362	1 633	2 204	1 072	—	1 132	274	295
	tons	3 537 929	22 586	24 491	16 019	—	8 472	1 503	1 465
	\$1,000	523 164	2 985	3 426	2 175	—	1 251	212	215
Farms by tons purchased:									
1 to 99 tons		50 385	1 594	2 169	1 050	—	1 119	274	295
100 to 499 tons		3 560	37	34	22	—	12	—	—
500 tons or more		1 417	2	1	—	—	1	—	—
Farms with expenses of—									
\$1 to \$4,999		47 101	1 482	2 088	982	—	1 106	272	287
\$5,000 to \$19,999		3 967	133	96	74	—	22	2	8
\$20,000 to \$49,999		2 164	14	15	14	—	1	—	—
\$50,000 or more		2 130	4	5	2	—	3	—	—

See footnote at end of table.

Table 35. Summary by Standard Industrial Classification of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Horticultural specialty farms (018)	General farms, primarily crop (019)	Livestock farms, except dairy, poultry, and animal specialty (021)		Dairy farms (024)	Poultry and egg farms (025)	Animal specialty farms (027)	General farms, primarily livestock (029)
			Total	Beef cattle farms, except feedlots (0212)				
VALUE OF PRODUCTS SOLD—Con.								
Market value of agricultural products sold—Con.								
Grain	15	2 561	8 622	7 142	161	62	14	138
farms	96	54 957	100 110	79 650	2 256	444	76	1 567
\$1,000	—	350	488	406	11	3	1	6
Sales of \$40,000 or more	—	32 612	56 689	42 943	1 193	(D)	(D)	951
\$1,000	—	632	1 497	1 216	15	7	—	25
Commodity Credit Corporation loans	—	5 843	12 775	9 358	232	67	—	274
\$1,000	1	1 861	1 434	1 133	28	14	4	40
Cotton and cottonseed	(D)	48 903	23 563	15 968	331	477	101	655
farms	—	319	115	83	2	5	1	2
\$1,000	—	28 805	12 235	6 780	(D)	411	(D)	(D)
Sales of \$40,000 or more	—	248	184	135	4	4	1	6
\$1,000	—	2 159	1 202	769	13	19	(D)	12
Commodity Credit Corporation loans	—	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—	—
Sales of \$40,000 or more	—	—	—	—	—	—	—	—
\$1,000	42	1 272	10 615	9 611	136	184	122	161
Field seeds, hay, forage, and silage	70	10 681	29 323	24 685	919	688	142	689
farms	—	54	54	36	2	2	—	1
\$1,000	—	4 666	4 833	2 428	(D)	(D)	—	(D)
Sales of \$40,000 or more	—	338	727	608	10	107	13	30
\$1,000	30	15 712	2 622	2 175	64	228	8	48
Vegetables, sweet corn, and melons	1	85	8	7	—	3	—	—
farms	(D)	13 193	1 156	998	—	(D)	—	—
\$1,000	—	—	—	—	—	—	—	—
Sales of \$40,000 or more	—	—	—	—	—	—	—	—
\$1,000	23	156	997	855	12	15	21	21
Fruits, nuts, and berries	226	3 012	2 645	2 043	47	26	32	78
farms	3	16	7	6	—	—	—	—
\$1,000	169	2 093	634	425	—	—	—	—
Sales of \$40,000 or more	—	24	106	87	2	7	1	5
\$1,000	1 615	24	106	87	2	7	1	5
Nursery and greenhouse products	102 808	483	281	226	(D)	16	(D)	11
farms	322	3	—	—	—	—	—	—
\$1,000	92 984	373	—	—	—	—	—	—
Sales of \$40,000 or more	—	—	—	—	—	—	—	—
\$1,000	7	526	734	574	29	10	4	22
Other crops	40	16 673	8 639	4 051	537	396	30	252
farms	—	99	27	14	5	4	—	2
\$1,000	—	11 915	4 353	1 060	297	(D)	—	(D)
Sales of \$40,000 or more	—	—	—	—	—	—	—	—
\$1,000	82	96	3 505	2 635	39	2 263	139	136
Poultry and poultry products	11	42	4 390	1 895	148	413 821	40	312
farms	—	—	12	4	1	1 349	—	1
\$1,000	—	—	3 225	1 158	(D)	409 165	—	(D)
Sales of \$40,000 or more	—	18	686	532	3 054	14	1	131
\$1,000	(D)	(D)	12 127	11 432	339 356	624	(D)	2 867
Dairy products	—	1	135	132	2 350	5	—	15
farms	—	(D)	9 853	9 541	328 695	570	—	(D)
\$1,000	127	2 521	124 190	114 746	3 046	1 178	1 272	341
Sales of \$40,000 or more	739	35 578	4 311 343	1 715 146	40 673	11 054	2 882	3 735
\$1,000	3	174	7 513	6 780	193	42	5	14
Cattle and calves	300	15 785	3 603 861	1 060 185	14 791	4 192	862	1 835
\$1,000	—	—	—	—	—	—	—	—
Sales of \$40,000 or more	—	—	—	—	—	—	—	—
\$1,000	11	265	11 287	4 740	144	170	163	32
Hogs and pigs	13	1 523	100 807	8 089	629	1 289	62	74
farms	—	8	430	17	2	8	—	—
\$1,000	—	521	65 449	1 438	(D)	816	—	—
Sales of \$40,000 or more	—	105	7 112	3 516	54	52	36	18
\$1,000	106	629	101 348	19 430	273	164	21	48
Sheep, lambs, and wool	11	2	532	115	2	—	—	—
farms	—	(D)	67 494	8 114	(D)	—	—	—
\$1,000	—	100	8 357	6 215	79	51	3 864	152
Other livestock and livestock products (see text)	122	556	38 203	13 047	97	61	29 391	548
farms	19	1	227	57	—	—	105	3
\$1,000	—	(D)	20 294	4 373	—	—	12 784	161
Sales of \$40,000 or more	—	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—	—
SELECTED FARM PRODUCTION EXPENSES¹								
Livestock and poultry purchased	130	1 335	51 692	43 887	1 606	2 205	1 999	480
farms	139	14 545	2 160 114	605 769	29 500	69 490	8 213	2 136
\$1,000	—	—	—	—	—	—	—	—
Sales of \$40,000 or more	—	—	—	—	—	—	—	—
\$1,000	129	952	37 955	32 122	593	921	1 730	420
Farms with expenses of—	—	171	8 544	7 393	502	516	201	46
\$1 to \$4,999	—	127	2 714	2 346	369	504	58	3
\$5,000 to \$19,999	—	85	2 479	2 026	142	264	10	11
\$20,000 to \$49,999	1	—	—	—	—	—	—	—
\$50,000 or more	—	—	—	—	—	—	—	—
\$1,000	362	2 661	119 217	105 561	2 915	2 242	3 550	1 059
Feed for livestock and poultry	303	5 850	1 096 161	296 039	168 923	216 931	8 060	2 285
farms	—	—	—	—	—	—	—	—
\$1,000	—	—	—	—	—	—	—	—
Sales of \$40,000 or more	—	—	—	—	—	—	—	—
\$1,000	354	2 426	106 474	96 064	342	855	3 305	984
Farms with expenses of—	—	186	9 575	7 465	294	96	218	48
\$1 to \$4,999	7	42	2 050	1 420	964	281	20	22
\$5,000 to \$19,999	—	7	1 118	612	1 315	1 010	7	5
\$20,000 to \$49,999	1	—	—	—	—	—	—	—
\$50,000 or more	—	—	—	—	—	—	—	—
\$1,000	242	792	42 591	36 682	2 907	2 199	1 797	428
Commercially mixed formula feeds	933	10 006	1 266 381	600 407	858 245	1 319 854	24 713	7 753
farms	142	1 405	182 297	84 549	114 237	213 513	3 527	1 204
\$1,000	—	—	—	—	—	—	—	—
Sales of \$40,000 or more	—	—	—	—	—	—	—	—
\$1,000	241	781	41 104	35 689	866	885	1 771	405
Farms by tons purchased:	—	11	1 246	885	1 623	562	25	22
1 to 99 tons	—	—	241	108	418	752	1	1
100 to 499 tons	1	—	—	—	—	—	—	—
500 tons or more	—	—	—	—	—	—	—	—
\$1,000	240	724	38 642	33 932	408	819	1 742	397
Farms with expenses of—	1	60	2 855	2 043	668	92	40	12
\$1 to \$4,999	—	7	724	521	1 086	289	13	16
\$5,000 to \$19,999	—	—	—	—	—	—	—	—
\$20,000 to \$49,999	—	—	—	—	—	—	—	—
\$50,000 or more	1	1	370	186	745	999	2	3

See footnote at end of table.

Table 35. Summary by Standard Industrial Classification of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Field crop farms except cash grain farms (013)							Vegetable and melon farms (016)	Fruit and tree nut farms (017)
	Total farms	Cash grain farms (011)	Total	Cotton farms (0131)	Tobacco farms (0132)	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)			
SELECTED FARM PRODUCTION EXPENSES¹—Con.									
Animal health costs.....farms.....	111 430	4 743	7 050	3 280	—	3 770	421	399	
.....\$1,000.....	50 525	1 307	1 219	677	—	542	56	41	
Farms with expenses of—									
\$1 to \$499.....	98 066	4 153	6 609	2 972	—	3 637	401	395	
\$500 to \$999.....	6 910	349	294	219	—	75	12	3	
\$1,000 to \$2,999.....	4 666	178	120	79	—	41	7	1	
\$3,000 or more.....	1 788	63	27	10	—	17	1	—	
Seeds, bulbs, plants, and trees.....farms.....	79 146	14 595	21 072	16 457	—	4 615	1 612	1 055	
.....\$1,000.....	155 817	51 665	52 618	42 385	—	10 233	5 239	937	
Farms with expenses of—									
\$1 to \$999.....	51 167	6 353	9 443	6 395	—	3 048	1 151	894	
\$1,000 to \$4,999.....	20 277	5 323	8 699	7 777	—	922	294	131	
\$5,000 to \$9,999.....	4 719	1 543	2 076	1 639	—	437	46	13	
\$10,000 or more.....	2 983	1 376	854	646	—	208	121	17	
Commercial fertilizer.....farms.....	108 717	12 752	17 144	10 152	—	6 992	1 592	2 557	
.....\$1,000.....	333 575	105 588	82 144	66 387	—	15 756	9 430	3 254	
Farms with expenses of—									
\$1 to \$2,499.....	81 347	4 940	9 674	4 119	—	5 555	1 185	2 410	
\$2,500 to \$9,999.....	19 420	4 518	5 141	4 037	—	1 104	225	91	
\$10,000 to \$19,999.....	4 928	1 905	1 515	1 277	—	238	83	24	
\$20,000 or more.....	3 022	1 389	814	719	—	95	99	32	
Other agricultural chemicals including lime.....farms.....	82 808	10 639	17 588	13 595	—	3 993	1 425	2 754	
.....\$1,000.....	168 488	48 627	54 510	48 160	—	6 350	9 272	6 218	
Farms with expenses of—									
\$1 to \$2,499.....	68 253	6 277	11 885	8 489	—	3 396	1 143	2 515	
\$2,500 to \$9,999.....	11 227	3 039	4 653	4 154	—	499	134	170	
\$10,000 to \$19,999.....	2 113	846	698	630	—	68	47	17	
\$20,000 or more.....	1 215	477	352	322	—	30	101	52	
Energy and petroleum products.....farms.....	192 204	15 916	25 767	16 603	—	9 164	1 863	3 290	
.....\$1,000.....	500 426	120 057	150 363	131 078	—	19 285	8 867	3 222	
Farms with expenses of—									
\$1 to \$2,499.....	155 152	8 089	13 627	5 917	—	7 710	1 439	3 082	
\$2,500 to \$9,999.....	26 043	4 647	7 698	6 613	—	1 085	250	160	
\$10,000 to \$19,999.....	6 499	1 577	2 865	2 645	—	220	77	27	
\$20,000 or more.....	4 510	1 603	1 577	1 428	—	149	97	21	
Petroleum products.....farms.....	191 876	15 912	25 749	16 603	—	9 146	1 863	3 289	
.....\$1,000.....	408 928	105 777	123 264	108 214	—	15 051	6 511	2 620	
Gasoline.....farms.....	170 965	14 000	21 914	14 092	—	7 822	1 643	2 584	
.....\$1,000.....	140 594	23 145	29 962	24 801	—	5 161	1 883	1 124	
Diesel fuel.....farms.....	82 293	11 638	17 700	13 040	—	4 660	902	1 391	
.....\$1,000.....	117 906	33 023	45 700	40 650	—	5 050	2 645	854	
LP gas, butane, and propane.....farms.....	47 482	5 868	11 852	9 198	—	2 654	449	471	
.....\$1,000.....	36 589	5 625	12 852	11 329	—	1 523	514	309	
Fuel oil.....farms.....	13 460	1 986	2 703	2 165	—	538	176	75	
.....\$1,000.....	4 412	1 411	1 547	1 378	—	169	39	54	
Natural gas.....farms.....	11 298	3 129	3 953	3 547	—	406	121	59	
.....\$1,000.....	82 741	36 318	24 932	22 839	—	2 093	999	289	
Kerosene, motor oil, and grease.....farms.....	191 864	15 912	25 749	16 603	—	9 146	1 863	3 289	
.....\$1,000.....	26 686	6 255	8 271	7 216	—	1 055	432	252	
Electricity.....farms.....	104 563	9 516	16 278	11 309	—	4 969	833	1 465	
.....\$1,000.....	90 902	14 231	27 041	22 836	—	4 204	2 349	599	
Other—coal, wood, coke, etc.....farms.....	2 855	153	224	95	—	129	36	35	
.....\$1,000.....	596	50	58	28	—	30	7	3	
Hired farm labor.....farms.....	72 229	8 326	13 587	10 528	—	3 059	872	1 114	
.....\$1,000.....	430 935	65 787	98 361	86 285	—	12 076	21 545	8 645	
Farms with expenses of—									
\$1 to \$4,999.....	55 335	5 060	8 349	5 740	—	2 609	518	942	
\$5,000 to \$19,999.....	12 643	2 336	3 999	3 688	—	311	204	98	
\$20,000 to \$49,999.....	3 162	768	1 029	922	—	107	65	41	
\$50,000 or more.....	1 089	162	210	178	—	32	85	33	
Workers by number of days worked:									
150 days or more.....farms.....	26 460	4 042	6 995	6 136	—	859	421	294	
.....workers.....	64 579	8 682	14 398	12 440	—	1 958	3 820	1 337	
Less than 150 days.....farms.....	59 644	6 566	10 541	7 860	—	2 681	714	1 043	
.....workers.....	233 292	25 127	60 338	49 602	—	10 736	12 544	5 748	
Contract labor.....farms.....	30 049	3 000	6 963	5 332	—	1 631	492	997	
.....\$1,000.....	86 936	9 065	24 401	20 955	—	3 446	13 602	5 532	
Farms with expenses of—									
\$1 to \$2,499.....	22 414	1 892	4 162	2 804	—	1 358	244	766	
\$2,500 to \$9,999.....	6 307	919	2 343	2 105	—	238	104	185	
\$10,000 to \$19,999.....	884	152	326	309	—	17	72	8	
\$20,000 or more.....	444	37	132	114	—	18	72	38	
Customwork, machine hire, and rental of machinery and equipment.....farms.....	74 847	9 422	13 123	9 060	—	4 063	602	1 331	
.....\$1,000.....	153 519	39 044	41 594	34 695	—	6 899	2 520	4 659	
Farms with expenses of—									
\$1 to \$2,499.....	60 762	5 638	8 893	5 456	—	3 437	465	1 064	
\$2,500 to \$9,999.....	11 336	2 825	3 353	2 820	—	533	64	216	
\$10,000 to \$19,999.....	1 884	654	632	574	—	58	41	17	
\$20,000 or more.....	865	305	245	210	—	35	32	34	
FARM-RELATED INCOME									
Income from machine work, customwork, and other agricultural services.....farms.....	13 487	2 388	3 999	2 540	—	1 459	156	94	
.....\$1,000.....	48 798	10 402	13 489	9 674	—	3 815	704	534	
Value of agricultural products sold directly to individuals for human consumption.....farms.....	6 745	200	485	191	—	294	633	426	
.....\$1,000.....	12 339	186	701	298	—	403	1 715	1 293	

See footnote at end of table.

Table 35. Summary by Standard Industrial Classification of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms			Livestock farms, except dairy, poultry, and animal specialty (021)		Dairy farms (024)	Poultry and egg farms (025)	Animal specialty farms (027)	General farms, primarily livestock (029)
	Horticultural specialty farms (018)	General farms, primarily crop (019)	Total	Beef cattle farms, except feedlots (0212)				
SELECTED FARM PRODUCTION EXPENSES¹—Con.								
Animal health costs.....farms.....	111	2 184	88 261	78 491	2 786	1 757	2 970	748
.....\$1,000.....	28	534	39 596	20 968	3 464	2 281	1 806	193
Farms with expenses of—								
\$1 to \$499.....	107	1 955	79 044	70 917	1 163	1 372	2 186	681
\$500 to \$999.....	—	142	4 746	4 080	721	178	405	40
\$1,000 to \$2,999.....	2	71	3 192	2 604	645	122	308	20
\$3,000 or more.....	2	16	1 259	890	257	85	71	7
Seeds, bulbs, plants, and trees.....farms.....	1 111	3 111	33 505	29 111	1 194	493	1 025	373
.....\$1,000.....	11 335	8 060	23 464	19 221	1 926	186	183	205
Farms with expenses of—								
\$1 to \$999.....	452	1 614	28 783	25 219	681	459	1 005	332
\$1,000 to \$4,999.....	299	1 089	3 942	3 255	416	27	19	38
\$5,000 to \$9,999.....	208	268	488	421	70	5	1	1
\$10,000 or more.....	152	140	292	216	27	2	—	2
Commercial fertilizer.....farms.....	987	3 065	65 433	59 784	2 269	844	1 604	470
.....\$1,000.....	1 896	17 690	103 143	91 222	7 864	790	1 125	652
Farms with expenses of—								
\$1 to \$2,499.....	817	1 588	56 691	51 999	1 296	766	1 556	424
\$2,500 to \$9,999.....	133	960	7 372	6 589	829	73	43	35
\$10,000 to \$19,999.....	16	358	908	801	110	2	—	7
\$20,000 or more.....	21	159	462	395	34	3	5	4
Other agricultural chemicals including lime.....farms.....	948	2 623	43 466	38 560	1 497	672	771	425
.....\$1,000.....	1 005	9 484	36 704	30 684	1 554	440	287	388
Farms with expenses of—								
\$1 to \$2,499.....	903	1 810	40 582	36 094	1 344	647	748	399
\$2,500 to \$9,999.....	31	600	2 399	2 082	137	19	21	24
\$10,000 to \$19,999.....	10	142	335	270	13	2	2	1
\$20,000 or more.....	4	71	150	114	3	4	—	1
Energy and petroleum products.....farms.....	1 604	4 457	128 702	114 764	2 920	2 293	3 734	1 658
.....\$1,000.....	7 200	22 129	162 311	127 466	13 773	9 014	2 454	1 035
Farms with expenses of—								
\$1 to \$2,499.....	1 199	3 032	116 951	105 157	1 187	1 380	3 572	1 594
\$2,500 to \$9,999.....	295	892	9 650	8 018	1 486	763	142	60
\$10,000 to \$19,999.....	45	297	1 315	1 053	192	85	17	2
\$20,000 or more.....	65	236	786	536	55	65	3	2
Petroleum products.....farms.....	1 604	4 457	128 403	114 519	2 920	2 293	3 728	1 658
.....\$1,000.....	5 151	18 493	129 976	104 804	8 610	5 956	1 767	802
Gasoline.....farms.....	1 198	3 856	116 125	103 381	2 686	1 993	3 443	1 523
.....\$1,000.....	1 737	4 521	70 099	58 256	4 297	2 189	1 219	418
Diesel fuel.....farms.....	442	2 506	43 175	38 887	2 096	875	1 246	322
.....\$1,000.....	634	6 156	25 497	20 594	2 377	642	192	183
LP gas, butane, and propane.....farms.....	524	1 540	23 746	20 590	1 412	824	547	249
.....\$1,000.....	934	1 286	11 802	9 527	1 211	1 801	165	91
Fuel oil.....farms.....	41	426	7 470	6 652	305	118	75	85
.....\$1,000.....	25	211	968	815	76	53	8	20
Natural gas.....farms.....	317	440	2 567	2 080	145	430	78	59
.....\$1,000.....	1 550	5 208	12 506	8 013	165	991	24	21
Kerosene, motor oil, and grease.....farms.....	1 604	4 455	128 395	114 511	2 920	2 292	3 728	1 657
.....\$1,000.....	272	1 111	9 104	7 599	483	280	159	69
Electricity.....farms.....	1 026	2 600	65 726	57 235	2 437	1 442	2 270	970
.....\$1,000.....	1 999	3 622	31 951	22 331	5 145	3 052	685	229
Other—coal, wood, coke, etc.....farms.....	58	63	2 162	1 866	61	19	16	28
.....\$1,000.....	50	14	384	330	18	6	2	3
Hired farm labor.....farms.....	650	2 171	41 323	36 796	1 991	891	876	428
.....\$1,000.....	25 207	15 929	153 961	99 122	20 698	17 099	2 948	757
Farms with expenses of—								
\$1 to \$4,999.....	424	1 480	35 905	32 470	910	556	786	405
\$5,000 to \$9,999.....	90	513	4 233	3 477	853	230	68	19
\$20,000 to \$49,999.....	51	135	667	667	163	42	10	1
\$50,000 or more.....	85	43	328	182	65	63	12	3
Workers by number of days worked:								
150 days or more.....farms.....	324	996	10 974	9 171	1 527	475	290	122
.....workers.....	3 410	2 316	23 684	17 041	3 816	2 334	592	190
Less than 150 days.....farms.....	575	1 752	35 584	31 852	1 162	660	697	350
.....workers.....	4 426	8 528	106 599	91 508	4 366	3 123	1 754	739
Contract labor.....farms.....	317	920	15 825	14 066	774	263	383	115
.....\$1,000.....	2 070	3 929	22 616	18 186	3 064	1 943	560	154
Farms with expenses of—								
\$1 to \$2,499.....	180	566	13 579	12 225	443	165	313	104
\$2,500 to \$9,999.....	91	262	1 995	1 661	258	73	67	10
\$10,000 to \$19,999.....	25	55	183	131	50	11	2	—
\$20,000 or more.....	21	37	68	49	23	14	1	1
Customwork, machine hire, and rental of machinery and equipment.....farms.....	253	2 466	44 457	40 141	1 320	595	857	421
.....\$1,000.....	340	7 698	52 849	44 652	2 912	724	725	454
Farms with expenses of—								
\$1 to \$2,499.....	221	1 702	40 084	36 276	1 013	530	778	374
\$2,500 to \$9,999.....	29	603	3 818	3 403	250	61	72	45
\$10,000 to \$19,999.....	1	105	375	323	49	2	7	1
\$20,000 or more.....	2	56	180	139	8	2	—	1
FARM-RELATED INCOME								
Income from machine work, customwork, and other agricultural services.....farms.....	39	717	5 555	4 749	273	95	115	56
.....\$1,000.....	584	3 259	17 856	15 249	947	512	263	249
Value of agricultural products sold directly to individuals for human consumption.....farms.....	44	176	4 201	3 216	84	308	152	36
.....\$1,000.....	108	546	6 082	4 337	655	618	384	48

See footnote at end of table.

Table 35. Summary by Standard Industrial Classification of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Field crop farms except cash grain farms (013)						Vegetable and melon farms (016)	Fruit and tree nut farms (017)
	Total farms	Cash grain farms (011)	Total	Cotton farms (0131)	Tobacco farms (0132)	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)		
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment	farms..... 193 211	15 944	25 810	16 612	—	9 198	1 876	3 356
	\$1,000..... 4 625 915	975 715	1 261 269	1 045 162	—	216 107	71 961	45 584
Farms by value group:								
\$1 to \$4,999	41 175	1 170	2 513	950	—	1 563	379	769
\$5,000 to \$9,999	63 775	2 900	4 275	1 602	—	2 673	467	1 531
\$10,000 to \$19,999	35 211	2 317	4 237	1 917	—	2 320	447	633
\$20,000 to \$49,999	29 267	3 616	6 181	4 606	—	1 575	272	262
\$50,000 to \$99,999	13 055	2 584	4 609	3 954	—	655	133	84
\$100,000 to \$199,999	7 593	2 176	2 921	2 630	—	291	94	55
\$200,000 to \$499,999	2 889	1 087	1 025	919	—	106	66	21
\$500,000 or more	246	94	49	34	—	15	18	1
SELECTED MACHINERY AND EQUIPMENT¹								
Automobiles	farms..... 100 423	10 984	17 354	12 581	—	4 773	925	1 365
	number..... 133 626	15 270	22 980	16 713	—	6 267	1 297	1 878
Motortrucks, including pickups	farms..... 158 982	14 167	22 344	14 935	—	7 409	1 546	2 177
	number..... 256 659	33 438	42 518	30 725	—	11 793	3 017	3 020
Wheel tractors	farms..... 156 069	14 633	23 522	15 558	—	7 964	1 679	2 610
	number..... 279 490	39 688	57 874	42 837	—	15 037	3 839	4 009
2 or 3	farms..... 52 911	7 152	11 728	8 398	—	3 330	516	555
	number..... 122 284	17 295	28 344	20 337	—	8 007	1 161	1 264
4 or more	farms..... 13 103	3 533	4 312	3 748	—	564	213	140
	number..... 67 151	18 445	22 048	19 088	—	2 960	1 728	830
Grain and bean combines, self-propelled only	farms..... 19 273	7 086	5 161	4 022	—	1 139	89	65
	number..... 23 711	9 932	5 752	4 488	—	1 264	116	78
Cornpickers, corn heads, and picker-shellers	farms..... 6 700	2 428	937	619	—	318	76	28
	number..... 7 518	2 770	1 044	676	—	368	88	33
Corn heads for combines	farms..... 3 292	1 872	461	388	—	73	43	5
	number..... 3 675	2 101	498	410	—	88	51	5
Other cornpickers and picker-shellers	farms..... 3 650	649	501	249	—	252	34	23
	number..... 3 843	669	546	266	—	280	37	28
Cottonpickers	farms..... 6 402	1 183	4 004	3 904	—	100	77	18
	number..... 8 997	1 498	5 919	5 805	—	114	151	19
Mower conditioners	farms..... 29 869	1 982	3 882	1 082	—	2 800	178	434
	number..... 34 230	2 249	4 350	1 169	—	3 181	211	481
Pickup balers	farms..... 24 607	1 953	3 865	1 061	—	2 804	100	43
	number..... 28 286	2 156	4 837	1 227	—	3 610	120	44
Field forage harvesters, shear bar or flywheel type	farms..... 4 493	318	628	307	—	321	30	64
	number..... 5 421	474	743	344	—	399	41	66
AGRICULTURAL CHEMICALS¹								
Agricultural chemicals, including commercial fertilizer and lime	farms..... 128 856	13 850	22 051	14 672	—	7 379	1 730	3 004
	\$1,000..... 502 063	154 215	136 654	114 547	—	22 106	18 701	9 472
Commercial fertilizer	farms..... 100 339	12 423	16 414	9 746	—	6 668	1 457	2 420
	acres on which used..... 16 940 539	5 119 499	4 580 841	3 869 070	—	711 771	229 857	117 986
Lime	farms..... 8 132	243	655	125	—	530	109	76
	acres on which used..... 348 392	28 519	42 827	17 334	—	25 493	1 693	1 601
	tons..... 409 169	31 925	44 933	20 489	—	24 444	2 246	2 583
Sprays, dusts, fumigants, etc. to control—								
Insects on hay and other crops	farms..... 32 615	6 740	7 263	5 213	—	2 050	1 007	1 050
	acres on which used..... 6 655 281	2 671 294	2 091 331	1 859 734	—	231 597	151 012	63 734
Nematodes in crops	farms..... 2 902	369	1 093	783	—	310	114	243
	acres on which used..... 497 853	133 887	252 745	223 513	—	29 232	25 273	9 029
Diseases in crops and orchards	farms..... 7 927	879	1 217	473	—	744	367	2 031
	acres on which used..... 921 928	350 551	236 146	149 607	—	86 539	62 081	78 738
Weeds, grass, or brush in crops and pasture	farms..... 48 704	7 054	11 986	9 718	—	2 268	418	849
	acres on which used..... 11 877 555	2 905 793	4 589 103	4 293 196	—	295 907	111 418	51 978
Chemicals for—								
Defoliation or for growth control of crops, or thinning of fruit	farms..... 9 428	1 649	5 124	4 914	—	210	111	157
	acres on which used..... 1 697 561	247 964	1 190 554	1 174 307	—	16 247	25 090	6 341
Insect control on livestock and poultry	farms..... 46 591	2 936	4 022	2 209	—	1 813	380	395
Sanitation and rodent and bird control	farms..... 16 620	1 333	1 888	1 209	—	679	193	255
LIVESTOCK								
Cattle and calves inventory	farms..... 146 678	7 098	9 856	5 008	—	4 848	690	437
	number..... 12 950 100	559 264	417 070	241 405	—	175 665	24 329	10 595
Farms with—								
1 to 9	20 020	1 152	2 728	1 035	—	1 693	264	254
10 to 49	81 242	3 325	4 795	2 573	—	2 222	311	133
50 to 99	22 249	1 183	1 406	837	—	569	66	27
100 to 199	12 725	766	625	382	—	243	29	15
200 to 499	7 277	504	246	147	—	99	16	7
500 or more	3 165	168	56	34	—	22	4	1
Cows and heifers that had calved	farms..... 134 847	6 295	8 875	4 550	—	4 325	614	324
	number..... 5 692 335	253 682	213 421	122 507	—	90 914	13 541	5 901
Beef cows	farms..... 130 526	6 193	8 726	4 466	—	4 260	586	307
	number..... 5 371 770	252 884	211 651	121 477	—	90 174	13 405	5 845
Farms with—								
1 to 9	37 419	1 777	3 567	1 570	—	1 997	302	175
10 to 49	69 260	3 136	4 123	2 296	—	1 827	232	105
50 to 99	13 351	719	701	404	—	297	28	16
100 to 199	6 318	338	242	141	—	101	15	8
200 to 499	3 209	185	84	47	—	37	8	3
500 or more	969	38	9	8	—	1	1	—

See footnote at end of table.

Table 35. Summary by Standard Industrial Classification of Farm: 1978—Con.

(Excludes abnormal farms; see text)

All Farms	Livestock farms, except dairy, poultry, and animal specialty (021)		Dairy farms (024)	Poultry and egg farms (025)	Animal specialty farms (027)	General farms, primarily livestock (029)		
	Horticultural specialty farms (018)	General farms, primarily crop (019)					Beef cattle farms, except feedlots (0212)	Total
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment	1 608	4 474	129 478	115 474	2 933	2 331	3 734	1 667
\$1,000	37 432	183 673	1 808 069	1 529 913	127 161	57 967	38 781	18 302
Farms by value group:								
\$1 to \$4,999	450	621	33 401	30 049	203	350	901	418
\$5,000 to \$9,999	525	1 242	49 659	44 637	164	796	1 331	885
\$10,000 to \$19,999	312	614	24 270	21 603	591	428	1 171	191
\$20,000 to \$49,999	185	860	15 923	13 953	1 060	504	281	123
\$50,000 to \$99,999	54	579	4 147	3 559	162	162	44	21
\$100,000 to \$199,999	51	376	1 612	1 348	227	63	5	24
\$200,000 to \$499,999	24	186	405	300	49	20	1	5
\$500,000 or more	7	7	61	25	1	8	-	-
SELECTED MACHINERY AND EQUIPMENT¹								
Automobiles	740	2 817	60 938	53 412	2 105	1 390	1 100	705
number	1 017	3 849	79 843	69 431	3 082	1 968	1 531	911
Motortrucks, including pickups	1 330	3 926	104 147	92 278	2 773	1 860	3 331	1 381
number	2 636	7 807	149 147	129 631	5 833	3 313	4 122	1 808
Wheel tractors	994	3 973	100 387	90 511	2 740	1 649	2 604	1 278
number	1 853	9 553	148 676	132 579	6 420	2 703	3 104	1 771
2 or 3	273	1 772	28 207	25 136	1 499	544	388	277
number	665	4 263	62 931	56 030	3 643	1 258	825	635
4 or more	82	711	3 580	3 002	397	88	16	31
number	549	3 800	17 145	14 176	1 933	428	79	166
Grain and bean combines, self-propelled only	13	1 073	5 474	4 303	179	38	23	72
number	31	1 229	6 208	4 881	203	49	31	82
Cornpickers, corn heads, and picker-shellers	2	342	2 727	2 165	72	26	11	51
number	(D)	(D)	3 042	2 396	75	28	11	53
Corn heads for combines	-	187	685	520	16	9	-	14
number	-	205	773	575	18	10	-	14
Other cornpickers and picker-shellers	2	163	2 154	1 734	56	18	11	39
number	(D)	(D)	2 269	1 821	57	18	11	39
Cottonpickers	-	496	595	488	6	8	-	15
number	-	675	700	578	7	10	-	18
Mower conditioners	116	936	20 387	18 592	1 089	310	437	118
number	150	1 052	23 498	21 518	1 226	377	489	147
Pickup balers	54	873	15 934	14 304	1 249	249	164	123
number	62	1 009	17 914	16 114	1 519	296	192	137
Field forage harvesters, shear bar or flywheel type	15	135	2 872	2 554	348	25	36	22
number	25	147	3 420	3 047	410	33	36	26
AGRICULTURAL CHEMICALS¹								
Agricultural chemicals, including commercial fertilizer and lime	1 198	3 479	77 547	69 882	2 429	1 091	1 853	624
\$1,000	2 900	27 174	139 847	121 907	9 419	1 229	1 413	1 040
Commercial fertilizer	777	2 955	59 119	54 140	2 152	769	1 482	371
acres on which used	22 082	901 011	5 492 180	4 893 287	349 661	39 362	55 537	32 523
Lime	37	66	6 279	5 947	236	167	218	46
acres on which used	1 338	3 554	243 023	224 125	16 855	2 620	4 777	1 585
tons	1 935	2 687	291 610	270 724	20 020	3 234	6 229	1 767
Sprays, dusts, granules, fumigants, etc. to control—								
Insects on hay and other crops	616	1 629	13 056	11 674	627	321	138	168
acres on which used	5 966	473 434	1 098 857	869 851	66 446	8 789	4 092	20 326
Nematodes in crops	33	118	807	738	110	10	5	-
acres on which used	928	30 703	37 954	29 722	7 189	65	80	-
Diseases in crops and orchards	347	357	2 479	2 180	149	42	43	16
acres on which used	8 554	60 158	111 004	95 739	11 096	700	658	2 242
Weeds, grass, or brush in crops and pasture	212	1 565	24 742	22 242	820	288	444	326
acres on which used	7 814	499 359	3 538 083	3 084 416	99 654	18 941	21 422	33 990
Chemicals for—								
Defoliation or for growth control of crops, or thinning of fruit	86	828	1 415	1 231	21	8	12	17
acres on which used	515	138 566	83 698	58 268	1 712	808	179	2 134
Insect control on livestock and poultry	207	1 295	34 517	30 192	1 314	528	656	341
Sanitation and rodent and bird control	201	447	10 788	9 140	662	321	409	123
LIVESTOCK								
Cattle and calves inventory	158	2 815	119 102	108 959	3 061	1 442	1 463	556
number	4 966	206 021	11 149 051	8 487 418	464 412	67 279	23 003	24 110
Farms with—								
1 to 9	67	552	13 550	10 803	66	511	592	284
10 to 49	69	1 178	69 384	64 902	506	558	806	177
50 to 99	12	556	17 972	16 613	717	214	42	54
100 to 199	6	313	9 725	8 984	1 105	104	14	23
200 to 499	4	169	5 691	5 210	575	44	8	13
500 or more	-	47	2 780	2 447	92	11	1	5
Cows and heifers that had calved	137	2 471	110 222	101 442	3 049	1 211	1 136	513
number	3 040	95 536	4 721 265	4 358 887	322 531	39 398	13 107	10 913
Beef cows	131	2 424	108 794	100 420	726	1 175	1 108	356
number	3 026	94 990	4 698 116	4 338 654	32 235	38 524	13 014	8 080
Farms with—								
1 to 9	68	704	29 178	25 952	177	394	892	185
10 to 49	47	1 196	59 183	55 519	355	561	184	138
50 to 99	11	333	11 241	10 450	117	140	24	21
100 to 199	2	132	5 458	5 033	53	60	5	5
200 to 499	3	47	2 832	2 618	21	18	2	6
500 or more	-	12	902	848	3	2	1	1

See footnote at end of table.

Table 35. Summary by Standard Industrial Classification of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms			Field crop farms except cash grain farms (013)				Vegetable and melon farms (016)	Fruit and tree nut farms (017)	
	Total farms	Cash grain farms (011)	Total	Cotton farms (0131)	Tobacco farms (0132)	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)			
LIVESTOCK—Con.									
Cattle and calves inventory—Con.									
Cows and heifers that had calved—Con.									
Milk cows	farms	11 380	346	477	274	—	203	62	36
	number	320 565	798	1 770	1 030	—	740	136	56
Farms with—									
1 to 4	farms	7 598	328	427	244	—	183	56	35
5 to 9	farms	554	10	31	20	—	11	4	1
10 to 49	farms	1 001	7	15	7	—	8	2	—
50 to 99	farms	1 128	—	—	—	—	—	—	—
100 to 199	farms	815	1	3	3	—	—	—	—
200 to 499	farms	252	—	1	—	—	1	—	—
500 or more	farms	32	—	—	—	—	—	—	—
Heifers and heifer calves	farms	117 064	5 483	7 949	3 951	—	3 998	549	292
	number	3 180 706	122 924	100 662	59 164	—	41 498	6 128	2 574
Steers, steer calves, bulls, and bull calves	farms	130 381	6 322	8 071	4 387	—	3 684	581	359
	number	4 077 059	182 658	102 987	59 734	—	43 253	4 660	2 120
Cattle and calves sold	farms	148 802	6 757	8 597	4 694	—	3 903	545	228
	number	12 229 660	296 392	212 293	129 921	—	82 372	16 383	5 122
	\$1,000	4 544 440	78 115	54 659	34 629	—	20 030	4 289	1 372
Calves	farms	123 987	4 859	6 256	3 105	—	3 151	460	184
	number	3 537 053	141 630	113 959	62 972	—	50 987	9 769	2 975
	\$1,000	760 816	30 297	24 617	14 011	—	10 605	2 118	664
Cattle	farms	102 726	4 391	5 470	3 188	—	2 282	323	134
	number	8 692 607	154 762	98 334	66 949	—	31 385	6 614	2 147
	\$1,000	3 783 624	47 818	30 042	20 617	—	9 425	2 171	709
Fattened on grain and concentrates	farms	8 777	409	455	267	—	188	38	9
	number	4 910 578	10 497	7 428	5 137	—	2 291	595	52
	\$1,000	2 545 813	3 393	2 331	1 688	—	643	207	17
Hogs and pigs inventory	farms	17 417	715	1 558	615	—	943	139	71
	number	806 178	14 645	29 624	18 665	—	10 959	1 443	361
Farms with—									
1 to 9	farms	9 377	458	1 097	332	—	765	105	63
10 to 49	farms	5 595	195	319	205	—	114	30	5
50 to 99	farms	1 129	37	79	40	—	39	1	3
100 to 199	farms	625	13	38	22	—	16	3	—
200 to 499	farms	465	10	23	14	—	9	—	—
500 or more	farms	226	2	2	2	—	—	—	—
Used or to be used for breeding	farms	12 261	384	1 082	330	—	752	61	13
	number	130 116	2 409	5 491	3 208	—	2 283	196	63
Other	farms	14 943	596	960	574	—	386	128	67
	number	676 062	12 236	24 133	15 457	—	8 676	1 247	298
Hogs and pigs sold	farms	13 865	420	1 270	462	—	808	87	16
	number	1 256 565	16 145	43 816	25 506	—	18 310	1 313	478
	\$1,000	109 122	1 327	3 296	2 133	—	1 163	78	23
Feeder pigs sold	farms	3 629	79	207	122	—	85	16	4
	number	223 447	2 943	7 695	4 485	—	3 210	227	306
	\$1,000	8 251	105	284	190	—	94	8	9
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	farms	12 717	392	1 117	352	—	765	63	14
	number	163 748	2 625	6 706	3 659	—	3 047	194	84
Dec. 1 and May 31	farms	10 521	318	994	283	—	711	47	10
	number	83 827	1 260	4 016	2 011	—	2 005	101	38
June 1 and Nov. 30	farms	8 799	324	449	266	—	183	40	10
	number	79 921	1 365	2 690	1 648	—	1 042	93	46
Sheep and lambs of all ages inventory	farms	8 771	294	438	278	—	160	26	30
	number	2 441 927	20 749	32 038	17 519	—	14 519	3 816	4 672
Ewes 1 year old or older	farms	7 874	260	339	208	—	131	18	23
	number	1 652 623	13 401	18 689	11 930	—	6 759	762	2 668
Sheep and lambs sold	farms	7 971	242	355	233	—	122	15	19
	number	1 841 102	12 147	24 690	12 705	—	11 985	3 249	2 503
Sheep and lambs shorn	farms	7 186	241	307	196	—	111	11	20
	number	2 398 146	16 578	21 521	13 921	—	7 600	852	3 370
	pounds of wool	16 137 185	104 486	154 845	100 685	—	54 160	6 307	34 318
Horses and ponies inventory	farms	46 985	1 870	3 094	1 519	—	1 575	245	480
	number	213 304	7 687	10 647	4 861	—	5 786	575	1 195
Horses and ponies sold	farms	9 418	245	355	155	—	200	21	15
	number	28 069	498	689	320	—	369	49	70
	\$1,000	31 128	411	357	212	—	145	21	32
Goats inventory	farms	4 065	32	85	34	—	51	75	21
	number	945 545	777	3 085	429	—	2 656	720	1 814
Goats sold	farms	2 010	13	33	12	—	21	61	6
	number	178 952	96	1 158	160	—	998	392	38
	\$1,000	5 159	2	21	3	—	18	25	2
POULTRY									
Chickens 3 months old or older inventory	farms	24 421	1 144	2 158	839	—	1 319	220	287
	number	13 855 429	35 170	68 243	40 406	—	27 837	6 166	4 521
Farms with—									
1 to 399	farms	23 995	1 141	2 155	837	—	1 318	220	287
400 to 3,999	farms	101	3	1	—	—	1	—	—
3,200 to 9,999	farms	66	—	1	1	—	—	—	—
10,000 to 19,999	farms	87	—	1	1	—	—	—	—
20,000 to 49,999	farms	118	—	—	—	—	—	—	—
50,000 to 99,999	farms	32	—	—	—	—	—	—	—
100,000 or more	farms	22	—	—	—	—	—	—	—
Hens and pullets of laying age	farms	24 110	1 133	2 137	827	—	1 310	215	282
	number	12 071 936	33 417	64 477	38 770	—	25 707	5 340	4 257
Pullets 3 months old or older not of laying age	farms	4 282	95	223	82	—	141	50	25
	number	1 783 493	1 753	3 766	1 636	—	2 130	826	264

See footnote at end of table.

Table 35. Summary by Standard Industrial Classification of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Horticultural specialty farms (018)		Livestock farms, except dairy, poultry, and animal specialty (021)		Dairy farms (024)	Poultry and egg farms (025)	Animal specialty farms (027)	General farms, primarily livestock (029)	
	General farms, primarily crop (019)	Total	Beef cattle farms, except feedlots (0212)	Total					
LIVESTOCK—Con.									
Cattle and calves inventory—Con.									
Cows and heifers that had calved—Con.									
Milk cows	farms	9	180	6 993	5 762	2 880	110	61	226
	number	14	546	23 149	20 233	290 296	874	93	2 833
Farms with—									
1 to 4	farms	9	160	6 210	5 051	49	97	59	168
5 to 9	number	—	15	446	400	34	4	2	7
10 to 49	farms	—	4	304	282	626	4	—	39
50 to 99	number	—	—	19	17	1 101	3	—	5
100 to 199	farms	—	1	11	9	792	2	—	5
200 to 499	number	—	—	3	3	247	—	—	1
500 or more	farms	—	—	—	—	31	—	—	1
Heifers and heifer calves	farms	119	2 275	95 199	87 268	2 522	1 192	1 017	467
	number	1 199	50 387	2 750 384	1 864 731	116 084	15 648	5 836	8 880
Steers, steer calves, bulls, and bull calves	farms	138	2 513	107 302	98 736	2 363	1 239	1 113	380
	number	727	60 098	3 677 402	2 263 800	25 797	12 233	4 060	4 317
Cattle and calves sold	farms	127	2 521	124 190	114 746	3 046	1 178	1 272	341
	number	2 454	133 434	11 307 593	6 180 094	187 748	42 764	13 270	12 207
	\$1,000	739	35 578	4 311 343	1 715 146	40 673	11 054	2 882	3 735
Calves	farms	101	1 786	105 281	99 052	2 666	1 041	1 092	261
	number	1 204	60 334	3 052 159	2 886 144	115 737	24 781	9 835	4 670
	\$1,000	241	12 620	670 228	634 021	12 170	5 258	1 678	925
Cattle	farms	90	1 879	86 522	78 938	2 443	771	3 453	250
	number	1 250	73 100	8 255 434	3 293 950	72 011	17 983	3 453	7 537
	\$1,000	499	22 958	3 641 115	1 081 125	28 504	5 796	1 204	2 811
Fattened on grain and concentrates	farms	8	184	7 347	2 657	141	62	103	21
	number	129	6 515	4 877 392	53 122	3 920	2 123	227	1 700
	\$1,000	67	2 332	2 534 721	18 395	1 323	649	60	712
Hogs and pigs inventory	farms	26	380	13 536	6 926	190	372	234	196
	number	206	12 891	726 946	94 611	4 976	11 203	2 234	1 649
Farms with—									
1 to 9	farms	23	213	6 739	4 947	106	239	159	175
10 to 49	number	1	111	4 681	1 643	65	104	71	13
50 to 99	farms	2	27	957	214	5	12	3	3
100 to 199	number	—	16	535	85	10	4	1	5
200 to 499	farms	—	7	414	28	3	8	—	—
500 or more	number	—	6	210	9	1	5	—	—
Used or to be used for breeding	farms	6	205	10 049	4 510	86	249	87	39
	number	33	2 126	117 534	20 569	684	1 111	278	191
Other	farms	25	344	11 871	5 869	174	361	227	190
	number	173	10 765	609 412	74 042	4 292	10 092	1 956	1 458
Hogs and pigs sold	farms	11	265	11 287	4 740	144	170	163	32
	number	171	18 805	1 151 252	117 245	7 099	13 990	2 116	1 380
	\$1,000	13	1 523	100 807	8 089	629	1 289	62	74
Feeder pigs sold	farms	1	73	3 164	1 056	30	27	15	13
	number	(D)	4 493	204 461	31 181	1 053	1 190	225	844
	\$1,000	(D)	155	7 580	1 035	43	36	7	25
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	farms	7	212	10 434	4 673	92	255	88	43
	number	33	2 593	148 663	19 181	877	1 430	309	234
Dec. 1 and May 31	farms	6	188	8 588	3 929	70	187	77	36
	number	14	1 265	75 661	10 046	466	733	149	124
June 1 and Nov. 30	farms	7	161	7 512	3 025	72	123	75	26
	number	19	1 328	73 002	9 135	411	697	160	110
Sheep and lambs of all ages inventory	farms	112	121	7 499	3 889	61	60	51	79
	number	666	16 090	2 348 896	637 306	6 771	5 395	1 020	1 814
Ewes 1 year old or older	farms	108	102	6 817	3 482	50	54	30	73
	number	584	8 047	1 597 790	434 065	5 232	3 863	469	1 118
Sheep and lambs sold	farms	106	103	6 975	3 413	54	51	34	17
	number	387	12 888	1 776 544	378 768	4 653	2 888	461	692
Sheep and lambs shorn	farms	3	94	6 384	3 051	46	45	22	13
	number	134	9 004	2 335 079	543 038	5 372	4 550	680	1 006
	pounds of wool	1 481	63 727	15 692 623	3 937 126	37 105	30 574	4 176	7 543
Horses and ponies inventory	farms	64	862	35 330	31 086	747	350	3 126	817
	number	219	4 601	144 073	122 523	2 451	1 209	33 796	6 851
Horses and ponies sold	farms	7	67	5 260	4 503	65	22	3 241	120
	number	11	215	13 017	10 902	146	43	12 853	478
	\$1,000	12	528	6 778	5 336	78	19	22 422	470
Goats inventory	farms	109	16	3 557	2 037	10	27	117	16
	number	461	875	934 123	293 408	535	1 481	755	919
Goats sold	farms	104	8	1 670	863	2	12	96	5
	number	417	782	174 811	68 161	(D)	(D)	860	229
	\$1,000	2	16	5 049	1 407	(D)	(D)	30	7
POULTRY									
Chickens 3 months old or older inventory	farms	218	447	17 735	14 132	209	1 179	460	364
	number	5 447	14 956	690 557	374 049	6 673	12 971 674	13 942	38 080
Farms with—									
1 to 399	farms	218	443	17 697	14 113	206	811	460	357
400 to 3,199	number	—	4	30	14	3	55	—	5
3,200 to 9,999	farms	—	—	5	4	—	59	—	1
10,000 to 19,999	number	—	—	2	1	—	83	—	1
20,000 to 49,999	farms	—	—	—	—	—	118	—	—
50,000 to 99,999	number	—	—	—	—	—	32	—	—
100,000 or more	farms	—	—	1	—	—	21	—	—
Hens and pullets of laying age	farms	216	439	17 524	13 997	208	1 139	455	362
	number	3 521	13 536	596 405	325 566	6 159	11 295 114	12 511	37 199
Pullets 3 months old or older not of laying age	farms	175	88	3 072	2 375	20	350	112	72
	number	1 926	1 420	94 152	48 483	514	1 676 560	1 431	881

See footnote at end of table.

Table 35. Summary by Standard Industrial Classification of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Total farms	Field crop farms except cash grain farms (013)					Vegetable and melon farms (016)	Fruit and tree nut farms (017)
		Cash grain farms (011)	Total	Cotton farms (0131)	Tobacco farms (0132)	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)		
POULTRY—Con.								
Chickens 3 months old or older sold	farms..... 1 973	47	75	35	—	40	17	5
	number..... 14 783 485	3 650	10 282	8 976	—	1 306	403	78
Broilers and other meat-type chickens sold	farms..... 1 264	9	9	2	—	7	6	6
	number..... 168 162 967	476	491	(D)	—	(D)	200	151
Farms with—								
1 to 1,999	farms..... 251	9	9	2	—	7	6	6
2,000 to 59,999	farms..... 199	—	—	—	—	—	—	—
60,000 to 99,999	farms..... 200	—	—	—	—	—	—	—
100,000 or more	farms..... 614	—	—	—	—	—	—	—
Turkey hens kept for breeding	farms..... 1 421	28	65	31	—	34	8	8
	number..... 598 529	104	265	132	—	133	53	20
Turkeys sold	farms..... 393	6	16	2	—	14	—	—
	number..... 7 157 397	73	228	(D)	—	(D)	—	—
CROPS HARVESTED								
Corn for all purposes	farms..... 13 935	4 750	2 128	1 103	—	1 025	307	40
	acres..... 1 392 592	863 721	145 965	112 621	—	33 344	23 320	1 265
For grain or seed	farms..... 12 682	4 668	1 487	1 063	—	424	283	37
	acres..... 1 281 832	846 526	126 133	108 440	—	17 693	22 506	1 177
Irrigated	bushels..... 115 369 979	82 964 552	9 587 574	8 639 563	—	948 011	1 787 112	85 189
	farms..... 3 718	2 149	672	601	—	71	114	22
	acres..... 904 120	616 004	99 569	90 012	—	9 557	19 820	1 058
Farms by acres harvested:								
1 to 24 acres	farms..... 6 842	1 468	712	421	—	291	188	28
25 to 99 acres	farms..... 2 601	1 049	367	281	—	86	46	5
100 to 499 acres	farms..... 2 631	1 687	377	333	—	44	37	4
500 acres or more	farms..... 608	464	31	28	—	3	12	—
Sorghums for all purposes	farms..... 25 612	9 817	7 121	6 252	—	869	200	45
	acres..... 4 648 907	2 496 108	1 102 409	1 037 334	—	65 075	32 523	2 409
For grain or seed	farms..... 23 620	9 741	6 631	6 064	—	567	178	37
	acres..... 4 501 145	2 485 002	1 067 097	1 023 097	—	44 000	31 411	2 035
Irrigated	bushels..... 205 334 613	124 994 725	42 313 087	40 717 957	—	1 595 130	1 286 082	102 147
	farms..... 5 716	2 379	2 044	1 934	—	110	110	22
	acres..... 952 290	502 701	231 271	221 105	—	10 166	16 159	1 118
Farms by acres harvested:								
1 to 24 acres	farms..... 3 689	890	1 005	836	—	169	42	16
25 to 99 acres	farms..... 8 459	2 980	2 577	2 320	—	257	65	16
100 to 499 acres	farms..... 9 491	4 625	2 636	2 502	—	134	58	4
500 acres or more	farms..... 1 981	1 246	413	406	—	7	13	1
Wheat for grain	farms..... 15 406	6 324	2 664	2 340	—	324	50	16
	acres..... 2 701 858	1 331 901	346 096	310 769	—	35 327	4 921	512
	bushels..... 55 476 615	30 661 997	5 788 230	4 915 421	—	872 809	143 338	19 530
Irrigated	farms..... 3 348	1 889	515	428	—	87	25	3
	acres..... 626 930	387 799	42 108	30 722	—	11 386	2 337	200
Farms by acres harvested:								
1 to 24 acres	farms..... 2 731	868	516	434	—	82	10	8
25 to 99 acres	farms..... 5 757	2 118	1 128	978	—	150	24	7
100 to 499 acres	farms..... 5 679	2 690	895	814	—	81	16	1
500 acres or more	farms..... 1 239	648	125	114	—	11	—	—
Oats for grain	farms..... 6 957	1 641	545	298	—	247	73	21
	acres..... 352 347	106 808	22 246	11 770	—	10 476	804	1 054
	bushels..... 12 393 526	4 582 599	703 232	352 277	—	350 955	33 071	27 790
Irrigated	farms..... 280	86	51	23	—	28	—	4
	acres..... 14 106	4 947	2 675	497	—	2 178	—	34
Rice	farms..... 1 391	1 360	3	2	—	1	—	—
	acres..... 597 079	590 123	1 530	(D)	—	(D)	—	—
	100-lb bags..... 27 777 490	27 481 401	77 039	(D)	—	(D)	—	—
Irrigated	farms..... 1 391	1 360	3	2	—	1	—	—
	acres..... 597 079	590 123	1 530	(D)	—	(D)	—	—
Soybeans for beans	farms..... 3 448	2 265	620	572	—	48	20	2
	acres..... 716 832	593 027	50 438	45 557	—	4 881	1 699	(D)
	bushels..... 15 999 980	13 530 892	1 226 037	1 163 143	—	62 894	44 561	(D)
Irrigated	farms..... 1 650	921	482	467	—	15	15	2
	acres..... 175 355	116 774	35 692	34 368	—	1 324	(D)	(D)
Farms by acres harvested:								
1 to 24 acres	farms..... 525	227	165	148	—	17	8	—
25 to 99 acres	farms..... 1 233	714	284	268	—	16	5	2
100 to 499 acres	farms..... 1 341	1 007	167	153	—	14	6	—
500 acres or more	farms..... 349	317	4	3	—	1	1	—
Cotton	farms..... 23 382	3 217	16 565	16 395	—	170	178	21
	acres..... 6 482 462	454 087	5 455 030	5 432 986	—	22 044	41 012	(D)
	bales..... 3 748 515	304 790	3 111 609	3 098 804	—	12 805	41 067	(D)
Irrigated	farms..... 9 282	1 401	6 899	6 818	—	81	148	18
	acres..... 2 267 401	205 048	1 881 377	1 869 384	—	11 993	34 338	1 871
Farms by acres harvested:								
1 to 24 acres	farms..... 2 063	340	1 185	1 153	—	32	23	6
25 to 99 acres	farms..... 6 187	1 341	3 434	3 367	—	67	61	6
100 to 499 acres	farms..... 11 372	1 425	8 517	8 453	—	64	78	8
500 acres or more	farms..... 3 760	111	3 429	3 422	—	7	16	1

See footnote at end of table.

Table 35. Summary by Standard Industrial Classification of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms	Horticultural specialty farms (018)		Livestock farms, except dairy, poultry, and animal specialty (021)		Dairy farms (024)	Poultry and egg farms (025)	Animal specialty farms (027)	General farms, primarily livestock (029)
	General farms, primarily crop (019)	Total	Beef cattle farms, except feedlots (0212)	Total				
POULTRY—Con.								
Chickens 3 months old or older sold	5	21	1 015	801	5	709	25	49
number	104	1 373	269 017	71 281	826	14 472 730	1 138	23 884
Broilers and other meat-type chickens sold	59	2	134	89	4	1 019	10	6
number	(D)	(D)	570 116	118 835	111 035	167 379 933	423	97 256
Farms with—								
1 to 1,999	59	2	128	86	2	16	10	4
2,000 to 59,999	—	—	4	2	1	193	—	1
60,000 to 99,999	—	—	1	1	1	197	—	1
100,000 or more	—	—	1	—	—	613	—	—
Turkey hens kept for breeding	8	12	1 137	827	15	101	23	16
number	16	33	11 749	10 731	46	585 938	66	239
Turkeys sold	1	3	197	152	1	95	65	9
number	(D)	(D)	194 303	158 951	(D)	6 959 206	2 500	1 070
CROPS HARVESTED								
Corn for all purposes	11	928	5 431	4 296	120	63	11	146
acres	53	100 807	242 136	166 915	10 746	1 633	68	2 878
For grain or seed	10	867	5 069	4 005	56	59	11	135
acres	38	89 345	188 104	137 266	3 947	1 591	68	2 397
Irrigated	3 438	7 579 267	12 932 029	9 386 249	232 807	60 751	1 746	135 514
acres	4	300	444	324	8	2	—	3
Farms by acres harvested:								
1 to 24 acres	23	70 948	95 700	67 865	922	(D)	—	55
25 to 99 acres	10	436	3 812	3 107	21	44	10	113
100 to 499 acres	—	192	892	625	19	11	1	19
500 acres or more	—	198	307	230	15	4	—	2
	—	41	58	43	1	—	—	1
Sorghums for all purposes	13	1 846	6 167	4 848	249	57	13	84
acres	496	304 548	657 751	502 406	36 113	3 839	266	12 445
For grain or seed	11	1 762	4 993	3 811	134	49	9	75
acres	490	298 058	581 412	436 880	20 209	3 584	164	11 683
Irrigated	22 022	13 164 184	22 131 312	16 347 479	763 609	140 552	2 392	414 501
acres	2	362	760	625	20	3	1	13
Farms by acres harvested:								
1 to 24 acres	(D)	59 416	136 162	113 792	4 285	(D)	(D)	887
25 to 99 acres	4	227	1 436	1 076	18	22	7	22
100 to 499 acres	6	671	2 020	1 539	69	18	2	35
500 acres or more	1	759	1 343	1 040	40	8	—	17
	—	105	194	156	7	1	—	1
Wheat for grain	2	1 148	5 015	4 081	107	12	9	59
acres	(D)	175 264	819 445	680 276	12 747	1 138	(D)	9 497
Irrigated	(D)	3 514 295	14 793 373	12 020 404	323 396	21 421	(D)	205 681
acres	—	232	678	569	4	—	—	2
Farms by acres harvested:								
1 to 24 acres	—	27 909	165 894	131 350	(D)	—	—	(D)
25 to 99 acres	—	199	1 086	835	17	4	5	18
100 to 499 acres	2	485	1 916	1 553	52	4	4	17
500 acres or more	—	385	1 631	1 371	34	4	—	23
	—	79	382	322	4	—	—	1
Oats for grain	4	519	3 859	2 951	171	16	61	47
acres	246	22 738	180 210	138 616	14 246	780	1 244	1 971
Irrigated	15 790	871 046	5 404 162	4 219 167	627 296	28 872	31 898	67 770
acres	1	16	109	74	5	1	4	3
	(D)	640	5 495	4 075	116	(D)	(D)	35
Rice	—	3	24	23	—	—	—	1
acres	—	(D)	4 063	3 943	—	—	—	(D)
Irrigated	—	(D)	161 793	154 557	—	—	—	(D)
acres	—	3	24	23	—	—	—	1
	—	(D)	4 063	3 943	—	—	—	(D)
Soybeans for beans	2	213	311	270	8	1	1	5
acres	(D)	24 669	45 629	39 953	860	(D)	(D)	165
Irrigated	(D)	523 690	644 825	535 994	18 303	(D)	(D)	4 934
acres	—	130	97	78	—	—	—	3
Farms by acres harvested:								
1 to 24 acres	—	11 964	9 105	6 603	—	—	—	136
25 to 99 acres	—	40	79	66	3	—	1	2
100 to 499 acres	1	98	122	106	3	1	—	3
500 acres or more	1	68	90	82	2	—	—	—
	—	7	20	16	—	—	—	—
Cotton	1	1 861	1 452	1 143	28	14	5	40
acres	(D)	318 417	200 161	150 324	2 528	2 751	(D)	5 334
Irrigated	(D)	191 040	92 185	62 591	940	1 624	(D)	2 733
acres	—	533	260	173	9	2	2	10
Farms by acres harvested:								
1 to 24 acres	—	102 300	38 622	25 664	762	(D)	(D)	2 239
25 to 99 acres	1	198	289	203	9	1	2	9
100 to 499 acres	—	662	650	526	8	4	1	20
500 acres or more	—	885	429	353	11	9	1	9
	—	116	84	61	—	—	1	2

See footnote at end of table.

Table 35. Summary by Standard Industrial Classification of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms			Field crop farms except cash grain farms (013)				Vegetable and melon farms (016)	Fruit and tree nut farms (017)	
	Total farms	Cash grain farms (011)	Total	Cotton farms (0131)	Tobacco farms (0132)	Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)			
CROPS HARVESTED—Con.									
Irish potatoes	farms	1 294	44	631	22	—	609	118	7
	acres	17 668	777	8 272	592	—	7 680	742	3
	hundredweight	2 946 108	121 621	1 285 422	66 617	—	1 218 805	79 148	316
Irrigated	farms	698	24	555	7	—	548	33	1
	acres	16 490	754	7 701	458	—	7 243	553	(D)
Farms by acres harvested:									
	0.1 to 0.9 acres	493	18	41	14	—	27	63	5
	1.0 to 4.9 acres	649	4	542	—	—	542	39	2
	5.0 to 24.9 acres	55	8	19	2	—	17	9	—
	25.0 to 99.9 acres	56	14	7	4	—	3	6	—
	100.0 acres or more	41	—	22	2	—	20	1	—
Peanuts for nuts	farms	2 911	95	1 835	90	—	1 745	48	6
	acres	260 933	6 601	199 464	3 398	—	196 066	3 454	119
	pounds	397 931 643	6 469 787	323 911 957	8 902 510	—	315 009 447	5 180 727	57 910
Irrigated	farms	1 021	14	787	68	—	719	16	2
	acres	102 152	1 081	85 512	2 619	—	82 893	2 314	(D)
Sugarcane for sugar	farms	104	4	66	20	—	46	11	1
	acres	33 137	(D)	19 423	4 884	—	14 539	6 089	(D)
	tons	1 084 039	(D)	594 885	130 701	—	464 184	228 778	(D)
Irrigated	farms	104	4	66	20	—	46	11	1
	acres	33 137	(D)	19 423	4 884	—	14 539	6 089	(D)
Hay crops (see text)	farms	76 327	4 500	10 217	2 595	—	7 622	419	209
	acres	3 131 452	176 594	600 492	110 944	—	489 548	13 594	5 835
	tons, dry	5 385 486	310 272	1 348 977	219 089	—	1 129 888	21 639	9 991
Irrigated	farms	4 946	473	1 555	610	—	945	83	52
	acres	288 042	25 070	127 238	30 086	—	97 152	3 175	2 218
Farms by acres harvested:									
	1 to 24 acres	41 972	2 563	4 150	1 465	—	2 685	267	154
	25 to 99 acres	27 670	1 546	4 657	916	—	3 741	125	45
	100 to 499 acres	6 364	382	1 323	202	—	1 121	25	9
	500 acres or more	321	9	87	12	—	75	2	1
Alfalfa hay	farms	4 858	350	1 474	588	—	886	33	23
	acres	246 154	13 081	122 283	33 426	—	88 857	976	496
	tons, dry	815 347	40 695	485 262	120 603	—	364 659	3 861	1 580
Irrigated	farms	1 842	160	879	388	—	491	19	17
	acres	147 089	8 412	94 685	23 385	—	71 300	796	412
Wild hay	farms	6 978	446	749	164	—	585	40	20
	acres	242 719	15 119	43 565	6 837	—	36 728	1 102	226
	tons, dry	274 351	19 749	50 048	5 012	—	45 036	528	153
Irrigated	farms	91	8	11	4	—	7	2	2
	acres	5 008	1 162	898	38	—	860	(D)	(D)
All vegetables harvested for sale (see text)	farms	3 812	142	446	222	—	224	1 919	47
	acres	216 867	5 296	20 644	10 853	—	9 792	155 937	1 216
Irrigated	farms	1 670	108	263	190	—	73	865	33
	acres	158 099	4 650	14 852	9 698	—	5 154	116 542	1 152
Farms by acres harvested:									
	0.1 to 4.9 acres	1 422	31	102	33	—	69	549	28
	5.0 to 24.9 acres	1 197	48	154	91	—	63	667	9
	25.0 to 99.9 acres	753	52	148	77	—	71	403	6
	100.0 acres or more	440	11	42	21	—	21	300	4
Land in orchards	farms	10 175	215	729	256	—	473	182	3 576
	acres	249 121	4 546	14 584	5 405	—	9 179	2 268	128 098
Irrigated	farms	3 620	61	265	166	—	99	82	2 295
	acres	126 949	1 138	7 094	3 853	—	3 241	1 776	96 376
Farms by acres in orchards:									
	0.1 to 4.9 acres	4 087	86	328	119	—	209	112	768
	5.0 to 24.9 acres	4 268	81	269	88	—	181	50	1 993
	25.0 to 99.9 acres	1 405	35	104	37	—	67	14	631
	100.0 acres or more	415	13	28	12	—	16	6	184

See footnote at end of table.

Table 35. Summary by Standard Industrial Classification of Farm: 1978—Con.

[Excludes abnormal farms; see text]

All Farms			Livestock farms, except dairy, poultry, and animal specialty (021)		Dairy farms (024)	Poultry and egg farms (025)	Animal specialty farms (027)	General farms, primarily livestock (029)	
	Horticultural specialty farms (018)	General farms, primarily crop (019)	Total	Beef cattle farms, except feedlots (0212)					
CROPS HARVESTED—Con.									
Irish potatoes	farms.....	6	131	336	275	10	5	1	5
	acres.....	4	5 370	2 466	419	8	3	(D)	(D)
	hundredweight.....	894	1 023 859	433 202	71 755	525	300	(D)	(D)
Irrigated	farms.....	3	54	26	17	2	—	—	—
	acres.....	1	5 214	2 266	297	(D)	—	—	—
Farms by acres harvested:									
	0.1 to 0.9 acres.....	4	65	283	235	8	3	—	3
	1.0 to 4.9 acres.....	2	15	39	32	2	2	1	1
	5.0 to 24.9 acres.....	—	12	6	5	—	—	—	1
	25.0 to 99.9 acres.....	—	25	4	2	—	—	—	—
	100.0 acres or more.....	—	14	4	1	—	—	—	—
Peanuts for nuts	farms.....	1	305	573	443	23	7	2	16
	acres.....	(D)	21 241	25 744	18 323	1 878	1 005	(D)	1 273
	pounds.....	(D)	28 030 774	28 729 020	17 628 490	2 266 864	1 711 793	(D)	1 328 536
Irrigated	farms.....	1	81	99	69	10	2	2	7
	acres.....	(D)	6 186	5 768	3 985	635	(D)	(D)	460
Sugarcane for sugar	farms.....	—	22	—	—	—	—	—	—
	acres.....	—	7 302	—	—	—	—	—	—
	tons.....	—	250 936	—	—	—	—	—	—
Irrigated	farms.....	—	22	—	—	—	—	—	—
	acres.....	—	7 302	—	—	—	—	—	—
Hay crops (see text)	farms.....	101	2 751	54 108	49 611	2 124	866	684	348
	acres.....	2 903	127 404	1 956 644	1 797 316	192 554	26 298	14 953	14 181
	tons, dry.....	4 830	252 050	2 977 934	2 719 162	369 272	48 436	19 589	22 496
Irrigated	farms.....	15	302	2 227	1 884	130	18	63	28
	acres.....	370	20 295	97 418	79 109	10 029	768	740	721
Farms by acres harvested:									
	1 to 24 acres.....	67	1 406	31 779	29 164	331	596	451	208
	25 to 99 acres.....	26	1 036	18 573	16 977	1 108	225	223	106
	100 to 499 acres.....	8	293	3 578	3 308	662	41	10	33
	500 acres or more.....	—	16	178	162	23	4	—	1
Alfalfa hay	farms.....	4	299	2 459	2 151	111	23	40	42
	acres.....	91	17 613	83 451	70 903	5 994	580	507	1 082
	tons, dry.....	144	65 797	198 000	157 212	15 672	966	729	2 641
Irrigated	farms.....	3	156	538	421	25	3	29	13
	acres.....	76	12 356	28 270	20 954	1 590	20	260	212
Wild hay	farms.....	17	267	5 170	4 800	116	77	43	33
	acres.....	321	8 543	164 103	151 695	6 197	1 728	1 175	640
	tons, dry.....	262	9 514	183 528	168 558	6 516	1 990	1 280	781
Irrigated	farms.....	4	6	52	47	1	3	1	1
	acres.....	115	156	2 462	2 331	(D)	66	(D)	(D)
All vegetables harvested for sale (see text)	farms.....	30	338	729	609	10	108	13	30
	acres.....	249	24 316	7 974	6 427	243	886	26	81
Irrigated	farms.....	17	185	175	134	1	7	5	11
	acres.....	198	18 171	2 452	1 952	(D)	(D)	6	29
Farms by acres harvested:									
	0.1 to 4.9 acres.....	22	61	495	418	1	95	12	26
	5.0 to 24.9 acres.....	4	120	174	136	7	9	1	4
	25.0 to 99.9 acres.....	3	95	44	42	1	1	—	—
	100.0 acres or more.....	1	62	16	13	1	3	—	—
Land in orchards	farms.....	154	228	4 685	3 974	65	173	132	36
	acres.....	8 153	10 288	78 304	65 807	712	810	975	385
Irrigated	farms.....	100	81	615	491	8	61	41	11
	acres.....	4 933	5 909	9 261	6 242	51	88	277	48
Farms by acres in orchards:									
	0.1 to 4.9 acres.....	116	72	2 339	1 944	30	144	69	23
	5.0 to 24.9 acres.....	26	80	1 660	1 428	26	23	54	6
	25.0 to 99.9 acres.....	6	50	534	473	9	6	9	7
	100.0 acres or more.....	6	26	152	129	—	—	—	—

¹1978 data are based on a sample of farms; see text.

Table 1. Number, Land, and Value of Farms: 1978 and 1974

	Farms and land in farms								Value of land and buildings ¹ (dollars)			
	All farms				Farms with sales of \$2,500 or more				All farms		Farms with sales of \$2,500 or more	
	Farms	Acres in farms	Average size of farm (acres)	Percent of land area	Farms	Acres in farms	Average size of farm (acres)		Average per farm	Average per acre	Average per farm	Average per acre
Texas	194 253	137 547 468	708	82.0	134 112	130 294 254	972		275 047	386	357 409	366
1974	174 068	134 185 289	771	80.0	106 008	124 655 249	1 176		187 073	243	266 397	227
Anderson	1 198	354 324	296	51.6	767	281 532	367		164 829	594	205 265	627
1974	1 159	345 138	298	50.3	498	232 313	466		106 147	356	161 721	347
Andrews	1 106	702 181	6 624	72.9	78	697 801	8 946		931 401	141	237 581	138
1974	82	640 279	7 808	66.5	61	631 232	10 348		364 829	47	471 148	46
Angelina	1 618	115 270	187	24.4	327	91 210	279		131 877	696	175 462	637
1974	637	110 972	174	23.5	179	67 372	376		77 995	448	141 961	377
Aronsas	1 49	66 080	1 349	37.5	30	62 600	2 087		616 062	457	910 403	436
1974	27	23 980	888	13.6	14	22 563	1 612		179 259	202	244 714	152
Archer	1 426	572 584	1 344	98.0	364	564 631	1 551		298 318	228	330 056	226
1974	436	513 723	1 178	87.9	350	501 758	1 434		207 385	176	249 286	174
Armstrong	1 236	525 844	2 228	90.6	210	520 634	2 479		359 476	166	420 110	163
1974	244	522 567	2 142	90.0	219	517 644	2 364		219 279	102	239 603	101
Atascosa	1 211	773 031	638	100.2	917	735 472	802		279 762	435	342 231	432
1974	1 129	656 620	582	85.1	697	593 721	852		165 474	285	237 448	279
Austin	1 514	301 595	199	71.1	966	261 013	270		226 920	1 109	303 885	1 080
1974	1 466	336 042	229	79.2	719	264 011	367		170 297	743	260 644	710
Bailey	1 494	459 283	930	85.9	467	455 623	976		360 287	372	371 509	372
1974	479	420 767	878	78.7	441	412 427	935		260 436	296	279 039	298
Bandero	1 429	364 365	849	74.6	268	306 562	1 144		346 951	396	404 819	365
1974	395	401 823	1 017	82.3	171	324 692	1 899		269 013	264	453 462	239
Bastrop	1 298	368 328	284	64.7	840	317 787	378		186 593	696	243 836	678
1974	1 207	407 602	338	71.6	553	317 905	575		138 229	409	228 682	298
Boylor	1 346	406 382	1 175	75.1	295	400 683	1 358		278 929	226	299 666	325
1974	386	413 929	1 072	76.5	323	407 777	1 262		159 106	148	183 916	146
Bee	1 656	465 247	709	86.3	488	444 420	911		312 701	450	396 603	443
1974	631	462 792	733	85.9	405	425 150	1 050		174 501	238	235 291	224
Bell	1 570	455 084	290	67.9	1 075	411 585	383		181 243	604	232 634	590
1974	1 635	481 701	295	71.9	971	407 264	419		116 683	396	163 129	389
Bexor	1 840	548 624	298	68.8	1 074	490 116	456		209 390	709	292 905	635
1974	1 614	487 605	302	61.1	745	385 285	517		164 543	545	257 199	497
Blanco	1 440	340 358	774	74.0	306	309 101	1 010		401 181	514	528 274	494
1974	402	356 467	887	77.5	238	318 476	1 338		252 883	285	357 739	267
Borden	1 143	625 103	4 371	107.7	130	570 788	4 391		697 512	160	753 305	164
1974	140	569 457	4 068	98.1	120	561 795	4 682		341 786	84	384 200	82
Bosque	1 973	550 497	566	86.9	721	511 456	709		235 488	405	281 660	389
1974	994	577 752	581	91.2	621	514 328	828		183 420	316	256 130	308
Bowie	1 041	286 364	275	50.2	668	248 938	373		160 065	556	213 212	545
1974	1 092	278 793	255	48.9	455	222 971	490		95 397	374	177 609	362
Brozoria	1 161	617 206	532	67.8	731	515 217	705		478 304	878	661 505	908
1974	1 038	545 048	525	59.8	487	438 699	901		364 808	695	561 074	623
Brozos	1 802	257 081	321	68.5	551	231 461	420		229 732	769	283 905	731
1974	741	261 086	352	69.6	379	220 118	581		216 785	615	347 546	598
Brewster	1 110	2 585 950	23 509	65.1	100	2 563 933	25 639		2 075 192	88	2 257 757	88
1974	94	2 535 714	26 976	63.9	85	2 526 676	29 726		1 112 574	41	1 222 600	41
Briscoe	1 287	485 581	1 692	86.8	276	484 626	1 756		528 512	311	552 823	309
1974	293	413 838	1 412	74.0	273	410 226	1 503		277 451	196	291 685	194
Brooks	1 283	552 129	1 951	95.4	162	530 508	3 275		445 566	226	701 115	211
1974	116	545 522	2 526	94.3	95	520 504	5 479		317 986	126	635 505	116
Brown	1 210	526 850	470	87.8	780	475 955	610		194 498	419	243 687	412
1974	1 072	509 069	475	84.8	580	430 047	741		124 790	263	189 928	256
Burleson	1 173	325 504	277	75.9	762	282 392	371		175 994	597	225 277	569
1974	1 133	293 563	259	68.5	494	212 651	430		116 908	451	191 520	445
Burnet	1 740	525 834	711	82.5	534	481 215	901		330 543	443	407 368	426
1974	735	510 638	695	80.1	399	428 449	1 074		214 110	308	317 830	296
Caldwell	1 877	266 965	304	76.7	620	240 210	387		173 474	618	208 333	592
1974	802	255 287	318	73.3	417	203 279	487		130 359	410	187 950	386
Calhoun	1 258	227 511	882	67.5	218	223 156	1 024		547 723	584	660 591	583
1974	253	210 728	833	62.5	189	203 873	1 079		237 518	285	303 386	412
Callahan	1 776	501 169	646	91.5	551	470 463	854		180 009	274	226 982	260
1974	735	502 047	683	91.6	433	453 265	1 047		124 059	182	182 203	174
Cameron	1 236	440 091	356	76.7	906	425 162	469		348 458	964	450 759	935
1974	1 324	403 822	305	70.4	861	359 343	417		183 667	602	261 009	625
Camp	1 387	63 193	163	51.4	267	52 334	196		97 742	563	117 410	567
1974	391	66 904	171	54.4	188	47 840	254		66 325	388	97 181	382
Carson	1 359	659 282	1 836	114.5	322	646 064	2 006		506 523	268	549 348	266
1974	355	637 802	1 797	110.7	330	621 449	1 883		377 659	210	396 158	210
Cass	1 840	192 652	229	32.0	530	159 350	301		120 186	515	155 606	517
1974	928	201 339	217	33.4	360	138 013	383		64 516	297	106 714	278
Castro	1 556	579 536	1 042	102.9	541	574 946	1 063		574 910	534	586 322	540
1974	616	581 460	944	103.2	602	580 727	965		392 562	416	400 757	415
Chambers	1 301	357 408	1 187	90.7	228	334 862	1 469		801 525	671	788 850	528
1974	284	309 141	1 089	78.4	186	281 188	1 512		431 092	396	595 495	394
Cherokee	1 307	261 765	200	39.0	845	218 373	258		133 494	652	159 219	608
1974	1 378	270 629	194	40.3	585	190 555	326		78 295	399	128 515	395
Childress	1 376	366 602	975	81.9	322	356 586	1 107		229 568	239	258 598	234
1974	402	377 625	939	84.4	352	367 627	1 044		144 241	154	158 239	152
Cloy	1 825	602 731	731	85.5	658	581 538	884		254 520	337	288 737	330
1974	746	633 564	849	89.8	518	590 394	1 140		183 849	216	242 019	212
Cochran	1 311	413 278	1 329	82.5	293	408 492	1 394		405 993	301	407 157	301
1974	297	408 589	1 376	81.5	283	404 363	1 429		319 916	233	333 746	234
Coke	1 342	501 226	1 466	86.0	298	489 542	1 643		350 619	232	382 140	230
1974	296	487 474	1 647	83.6	235	455 081	1 937		211 824	129	249 387	129
Coleman	1 857	741 171	865	90.5	696	702 924	1 010		234 127	274	269 204	273
1974	847	747 419	882	91.2	622	700 584	1 126		157 443	1 178	197 4	

Table 1. Number, Land, and Value of Farms: 1978 and 1974 — Con.

	Forms and land in farms							Value of land and buildings ¹ (dollars)			
	All forms				Farms with sales of \$2,500 or more			All forms		Farms with sales of \$2,500 or more	
	Farms	Acres in farms	Average size of farm (acres)	Percent of land area	Farms	Acres in farms	Average size of farm (acres)	Average per farm	Average per acre	Average per farm	Average per acre
Colorado.....	1 289	591 809	459	97.4	918	553 315	603	317 512	723	408 033	710
1974.....	1 295	555 607	429	91.5	615	471 029	766	216 416	504	371 618	485
Comal.....	528	225 498	427	62.1	332	193 780	584	359 593	787	473 429	757
1974.....	498	218 277	438	60.2	225	163 914	729	193 458	441	289 271	397
Comanche.....	1 256	510 340	406	84.5	1 019	484 335	475	193 702	451	228 004	456
1974.....	1 320	514 454	390	85.2	895	454 986	508	115 745	297	150 697	296
Concho.....	396	642 490	1 622	100.0	352	632 923	1 798	474 003	294	513 829	293
1974.....	390	584 690	1 499	91.0	351	574 563	1 637	258 272	172	280 148	171
Cooke.....	1 191	451 469	379	77.9	924	420 319	455	201 755	550	238 192	537
1974.....	1 178	434 028	368	74.9	765	378 901	495	136 083	369	176 635	357
Coryell.....	977	620 064	635	92.9	729	415 262	570	209 143	313	231 273	384
1974.....	1 093	652 600	597	97.8	673	419 633	624	150 992	253	183 125	294
Cottle.....	244	476 119	1 951	82.7	223	473 626	2 124	441 909	228	488 132	229
1974.....	273	504 631	1 848	87.6	236	500 208	2 120	216 659	117	246 708	116
Crane.....	30	318 802	10 627	62.7	25	275 664	11 027	605 226	57	575 724	52
1974.....	24	296 961	12 373	58.4	22	(D)	(D)	679 417	55	732 409	54
Crockett.....	160	1 871 569	11 697	104.7	156	1 871 565	11 997	1 593 673	135	1 593 673	135
1974.....	174	1 907 002	10 960	106.6	163	1 891 748	11 606	633 621	58	667 092	57
Crosby.....	462	497 763	1 077	85.4	437	493 885	1 130	443 501	400	474 832	400
1974.....	516	524 057	1 016	89.9	488	519 946	1 065	309 568	305	324 738	305
Culberson.....	73	1 869 108	25 604	75.8	59	1 784 893	30 252	3 889 666	152	3 940 210	130
1974.....	73	1 623 967	22 246	65.9	62	1 607 342	25 925	1 009 342	45	1 167 403	45
Dallam.....	385	850 348	2 209	88.9	365	834 254	2 286	692 391	313	747 374	316
1974.....	345	960 066	2 783	100.4	321	878 166	2 736	568 206	204	582 361	213
Dallas.....	980	228 367	233	41.5	555	198 900	358	263 751	1 203	364 886	983
1974.....	804	176 978	205	32.2	372	135 886	365	312 575	1 420	495 696	1 357
Dawson.....	684	619 269	905	107.3	636	610 429	960	481 401	556	518 338	553
1974.....	553	525 730	951	91.1	509	513 868	1 010	272 456	287	288 745	286
Deaf Smith.....	650	873 846	1 344	90.4	589	853 102	1 448	503 831	386	549 091	384
1974.....	637	856 063	1 344	88.6	603	851 658	1 412	390 889	291	410 128	290
Delta.....	435	153 216	352	86.7	358	146 838	410	176 183	478	204 441	478
1974.....	513	145 378	283	82.3	331	128 175	387	91 645	323	117 834	304
Denton.....	1 265	432 471	342	74.2	898	405 305	451	311 175	910	396 149	879
1974.....	1 293	438 592	339	75.2	820	399 702	487	322 725	951	432 854	888
De Witt.....	1 533	544 574	355	93.5	1 100	498 286	453	198 053	564	248 595	557
1974.....	1 456	512 523	352	88.0	717	421 123	587	107 212	305	167 173	285
Dickens.....	378	360 152	1 482	94.0	304	545 304	1 794	290 840	193	363 455	191
1974.....	357	558 675	1 565	93.8	284	543 680	1 914	183 535	117	218 032	114
Dimmit.....	209	765 015	3 660	88.9	162	729 588	4 504	902 168	246	1 061 516	243
1974.....	210	832 836	3 966	96.8	158	810 118	5 127	693 371	175	880 797	172
Donley.....	380	573 228	1 508	99.0	329	568 158	1 727	319 424	203	373 444	202
1974.....	372	553 094	1 487	95.5	309	540 423	1 749	201 118	135	236 123	135
Duval.....	977	904 949	926	77.9	643	848 936	1 320	269 097	291	361 680	281
1974.....	877	971 506	1 108	83.7	434	879 434	2 026	155 211	140	270 908	134
Eastland.....	1 074	457 889	426	75.2	825	420 498	510	150 747	346	177 866	341
1974.....	1 117	469 677	420	77.1	698	401 195	575	94 508	225	127 016	221
Ector.....	169	615 899	3 644	106.1	87	594 578	6 834	303 841	82	531 024	76
1974.....	123	473 775	3 852	81.6	54	456 678	8 457	187 407	49	367 704	43
Edwards.....	214	1 087 580	5 082	81.9	195	1 066 943	5 472	1 037 813	204	1 087 393	203
1974.....	227	1 134 944	5 000	85.4	200	1 107 261	5 536	606 789	121	667 290	121
Ellis.....	1 469	470 165	320	78.2	1 024	432 012	422	226 398	652	290 728	638
1974.....	1 486	497 827	335	82.8	849	442 130	521	185 186	553	272 929	524
El Paso.....	380	333 005	876	49.2	242	322 924	1 334	404 318	459	579 271	432
1974.....	317	445 872	1 407	65.9	225	439 086	1 951	295 650	210	388 329	199
Eroth.....	1 450	662 504	457	95.4	1 096	599 793	547	210 206	430	241 251	411
1974.....	1 438	569 723	396	82.0	882	484 385	549	121 590	307	159 104	290
Falls.....	1 108	410 532	371	84.0	855	387 490	453	200 067	520	240 747	513
1974.....	1 199	396 687	331	81.1	767	353 331	461	122 703	371	172 572	375
Fannin.....	1 513	437 630	289	75.6	1 124	385 673	343	167 647	540	203 373	546
1974.....	1 593	451 699	284	78.0	906	382 494	422	110 862	391	162 371	385
Foyette.....	2 379	490 820	206	82.1	1 464	404 715	276	167 510	828	221 019	818
1974.....	2 368	472 474	200	79.0	1 017	327 740	322	107 744	540	164 492	510
Fisher.....	714	541 502	758	93.6	618	521 928	845	220 771	307	231 186	292
1974.....	726	527 655	727	91.2	591	498 736	844	144 051	198	164 291	195
Floyd.....	690	628 699	911	98.9	645	623 634	967	409 763	436	423 715	432
1974.....	729	616 979	846	97.1	683	612 566	897	278 251	329	294 266	328
Foard.....	288	337 529	1 172	78.0	252	332 319	1 319	267 145	215	289 056	215
1974.....	286	314 439	1 099	72.7	267	311 997	1 169	158 234	144	166 906	143
Fort Bend.....	1 125	418 661	372	75.3	837	393 243	470	506 069	1 370	637 790	1 371
1974.....	1 251	440 425	352	79.2	773	400 885	519	284 402	808	390 638	753
Franklin.....	465	124 364	267	66.3	355	113 768	320	145 114	511	174 974	504
1974.....	539	127 602	237	68.0	291	102 065	351	89 647	379	130 034	371
Freestone.....	980	394 604	403	71.3	674	350 911	521	230 603	557	302 379	557
1974.....	1 018	379 849	373	68.6	416	301 799	725	121 318	325	225 293	311
Frio.....	517	679 147	1 314	95.1	434	658 506	1 517	578 258	294	671 031	418
1974.....	478	595 898	1 247	83.4	377	572 644	1 519	325 540	421	392 247	258
Gaines.....	707	829 434	1 173	87.0	636	815 430	1 282	490 782	412	532 271	410
1974.....	620	720 863	1 163	75.6	558	708 435	1 270	319 153	274	349 287	275
Galveston.....	362	100 367	277	39.3	210	91 269	437	276 797	982	416 456	905
1974.....	295	103 576	351	40.6	139	76 730	548	254 685	725	410 396	748
Garzo.....	258	537 018	2 081	91.8	213	512 733	2 407	395 591	184	447 801	182
1974.....	230	549 668	2 390	94.0	179	537 461	3 003	238 130	100	291 458	97
Gillespie.....	1 180	683 634	579	101.2	869	630 955	726	342 652	572	387 577	551
1974.....	1 057	624 931	591	92.6	638	519 945	815	173 924	294	225 834	277
Glosscock.....	198	518 681	2 620	93.9	170	501 299	2 949	771 567	293	847 646	291
1974.....	164	494 269	3 014	89.5	148	484 177	3 271	322 372	107	351 547	107
Goliad.....	596	452 195	759	81.1	426	429 941	1 009	306 356	419	393 661	404
1974.....	546	387 941	711	69.6	296	346 810	1 172	184 923	260	286 696	245
Gonzales.....	1 559	642 068	412	95.0	1 291	603 737					

Table 1. Number, Land, and Value of Farms: 1978 and 1974—Con.

		Farms and land in farms				Value of land and buildings ¹ (dollars)						
		All farms				Farms with sales of \$2,500 or more		All farms		Farms with sales of \$2,500 or more		
		Farms	Acres in farms	Average size of farm (acres)	Percent of land area	Farms	Acres in farms	Average size of farm (acres)	Average per farm	Average per acre	Average per farm	Average per acre
Grayson	1978	1 509	397 700	264	66.1	1 067	361 860	339	186 986	745	230 409	713
	1974	1 625	431 597	266	71.7	806	348 566	432	145 152	547	226 779	524
Gregg	1978	337	70 849	210	39.3	198	55 670	281	140 673	764	188 409	736
	1974	328	84 675	258	46.9	117	60 941	521	95 912	372	167 855	322
Grimes	1978	1 017	357 749	352	69.8	696	321 614	462	282 245	762	373 054	744
	1974	1 012	339 505	335	66.2	484	271 550	561	198 043	590	335 731	598
Guadalupe	1978	1 491	347 060	233	75.9	939	308 473	329	175 652	760	240 378	739
	1974	1 467	362 309	247	79.3	746	286 804	384	134 586	545	208 697	543
Hale	1978	934	644 098	690	102.8	890	641 701	721	459 415	634	468 322	631
	1974	1 078	685 370	636	109.4	1 009	676 643	671	289 415	455	304 857	455
Hall	1978	408	520 209	1 275	91.8	389	517 501	1 330	279 070	218	283 883	217
	1974	467	599 533	1 284	105.8	430	590 993	1 374	183 026	143	194 112	141
Hamilton	1978	1 001	465 068	465	86.1	764	421 867	552	171 343	361	193 954	355
	1974	1 001	447 245	447	82.8	589	364 906	620	117 083	262	159 851	258
Hansford	1978	355	647 508	1 824	111.5	326	632 641	1 941	700 457	409	739 249	410
	1974	358	661 674	1 848	114.0	341	657 178	1 927	469 534	254	488 956	254
Hardeman	1978	403	386 416	959	87.9	345	372 314	1 079	263 701	284	285 620	289
	1974	433	374 145	864	85.1	360	360 816	1 002	170 268	197	197 061	197
Hardin	1978	252	122 325	485	21.3	115	64 842	564	272 352	538	357 260	602
	1974	215	129 087	600	22.5	64	84 477	1 320	224 353	374	436 891	331
Harris	1978	1 630	473 745	291	43.0	925	424 770	459	406 055	1 452	596 225	1 312
	1974	1 478	483 310	327	43.8	661	404 865	613	324 999	994	545 068	890
Harrison	1978	920	216 211	235	37.8	570	180 832	317	151 385	636	198 413	617
	1974	984	221 827	225	38.8	339	147 700	436	82 158	364	148 794	362
Hartley	1978	202	841 899	4 168	88.4	188	838 392	4 460	1 087 508	263	1 198 956	242
	1974	196	912 797	4 657	95.8	190	910 584	4 793	675 342	145	694 342	145
Haskell	1978	740	491 792	665	87.6	611	458 554	750	223 304	346	251 321	345
	1974	774	483 310	624	86.1	689	469 578	682	157 284	252	171 003	251
Hays	1978	530	302 020	570	72.6	352	273 661	777	330 131	568	420 659	522
	1974	503	293 508	584	70.6	269	249 403	927	262 070	449	379 074	409
Hemphill	1978	214	575 340	2 689	99.4	200	572 271	2 861	482 285	180	498 044	180
	1974	226	573 327	2 537	99.1	199	569 225	2 860	307 978	121	344 503	120
Henderson	1978	1 362	340 625	250	56.4	949	301 780	318	157 584	624	198 463	613
	1974	1 340	336 389	251	55.7	611	262 859	430	104 498	416	167 905	390
Hidalgo	1978	2 812	886 260	315	89.7	1 946	853 958	439	300 999	971	415 810	943
	1974	2 827	848 528	300	85.9	1 794	820 178	457	172 756	576	253 980	566
Hill	1978	1 470	470 159	320	72.7	1 122	440 597	393	184 177	557	223 555	546
	1974	1 562	449 540	288	69.5	1 021	393 906	386	113 054	393	150 915	391
Hockley	1978	721	571 107	792	98.3	672	568 767	846	310 284	375	320 141	375
	1974	745	504 586	677	86.8	689	497 830	723	225 447	333	238 411	330
Hood	1978	528	235 128	445	86.2	373	223 132	598	267 753	598	335 752	585
	1974	515	221 006	429	81.1	284	195 475	688	196 437	458	303 028	440
Hopkins	1978	1 578	371 099	235	73.1	1 254	341 603	272	140 506	607	166 001	607
	1974	1 639	365 197	223	72.0	984	291 554	296	89 262	401	111 712	397
Houston	1978	1 346	434 198	323	54.8	896	378 788	423	181 840	564	229 058	539
	1974	1 206	451 351	374	57.0	560	354 280	633	165 133	441	255 232	403
Howard	1978	433	458 171	1 058	78.6	369	441 283	1 196	307 360	291	324 034	287
	1974	414	453 820	1 096	77.8	348	438 912	1 261	166 911	152	188 359	149
Hudspeth	1978	138	2 140 145	15 508	73.4	124	2 106 815	16 990	2 446 426	158	2 612 032	158
	1974	144	2 167 774	15 054	74.4	133	2 163 266	16 265	1 193 215	79	1 285 910	79
Hunt	1978	1 646	364 041	221	68.9	1 072	315 041	294	136 994	605	179 741	579
	1974	1 686	371 685	220	70.3	788	285 438	362	111 872	507	176 945	488
Hutchinson	1978	168	464 421	2 764	82.9	146	460 763	3 156	537 225	192	627 136	191
	1974	144	518 383	3 600	92.6	125	514 871	4 119	449 688	125	510 432	124
Irian	1978	117	703 443	6 012	102.4	94	702 663	7 475	921 964	155	1 135 247	154
	1974	110	760 098	6 910	110.7	78	753 873	9 665	613 155	89	846 538	88
Jack	1978	608	537 974	885	89.0	458	503 462	1 099	257 466	309	304 207	291
	1974	637	485 116	762	80.2	378	424 508	1 123	143 747	189	205 394	183
Jackson	1978	751	565 608	753	104.0	595	552 703	929	463 612	658	573 882	652
	1974	757	483 094	638	88.8	465	450 973	970	212 044	332	314 228	324
Jasper	1978	475	109 351	230	18.8	226	73 973	327	151 877	693	208 058	693
	1974	447	129 911	291	22.4	141	86 427	613	94 754	326	176 333	288
Jeff Davis	1978	68	1 570 075	23 089	108.6	53	1 558 015	29 397	1 702 041	74	2 138 818	73
	1974	63	1 455 407	23 102	100.7	49	1 447 888	29 549	891 429	39	1 135 020	38
Jefferson	1978	467	401 722	860	66.0	345	390 888	1 133	521 213	637	673 618	627
	1974	426	323 643	760	53.2	278	302 492	1 088	307 991	405	433 594	398
Jim Hogg	1978	176	835 833	4 749	114.3	130	825 310	6 349	735 680	153	875 097	151
	1974	155	842 375	5 435	115.2	87	824 874	9 481	488 548	90	833 770	88
Jim Wells	1978	692	449 970	650	83.2	519	429 110	827	284 290	442	359 054	440
	1974	672	509 048	758	94.1	453	484 299	1 069	166 720	220	226 698	212
Johnson	1978	1 412	311 441	221	65.8	913	273 216	299	167 722	756	218 051	752
	1974	1 376	314 219	228	66.3	688	251 987	366	144 947	635	214 448	586
Jones	1978	952	550 610	578	90.0	721	519 919	721	198 594	339	243 054	335
	1974	951	495 973	522	81.1	679	463 545	683	117 271	225	152 056	223
Karnes	1978	1 051	398 557	379	82.2	803	366 713	457	207 178	540	251 112	544
	1974	1 023	404 227	395	83.3	631	348 631	553	120 481	305	167 108	302
Kaufman	1978	1 276	428 467	336	82.1	850	391 386	460	215 731	640	285 071	622
	1974	1 212	420 830	347	80.7	608	363 751	598	167 546	483	268 536	449
Kendall	1978	512	353 422	690	82.4	343	321 329	937	381 716	562	475 412	529
	1974	498	346 761	696	80.9	249	288 855	1 160	256 211	368	384 671	332
Kenedy	1978	24	549 560	22 898	61.6	18	548 531	30 474	2 611 436	114	3 459 911	114
	1974	23	545 071	23 699	61.1	23	545 071	23 699	1 158 087	49	1 158 087	49
Kent	1978	164	420 274	2 563	74.6	148	417 942	2 824	388 738	153	450 161	152
	1974	158	400 773	2 537	71.2	140	395 559	2 825	224 532	89	249 443	88
Kerr	1978	413	586 240	1 419	83.2	306	559 261	1 828	416 279	298	500 051	280
	1974	396	647 952	1 636	92.0	229	588 558	2 570	311 750	191	460 314	179
Kimble	1978	381	743 768	1 952	91.2	315	726 232	2 305	522 560	259	551 644	246
	1974	331	662 438	2 001	81.2	254	632 647	2 491	378 544	189	464 504	186
King	1978	48	524 170	10 920	86.8	45	522 010	11 600	1 071 917	98	1 132 525	98
	1974	55	533 706	9 704	88.3	50	533 222	10 664	610 509	63	668 840	63
Kinney	1978	108	832 792	7 711	93.4	94	823 312	8 759	1 778 832	231	2 017 699	230
	1974	93	714 124	7 679	80.1	81	708 150	8 743	937 247	122	1 053 494	121

See footnote at end of table.

Table 1. Number, Land, and Value of Farms: 1978 and 1974 - Con.

	Farms and land in farms							Value of land and buildings ¹ (dollars)			
	All farms				Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	Farms	Acres in farms	Average size of farm (acres)	Percent of land area	Farms	Acres in farms	Average size of farm (acres)	Average per farm	Average per acre	Average per farm	Average per acre
Kleberg.....	1978.....	218	(D)	(D)	(D)	145	(D)	613 038	148	843 176	141
	1974.....	213	931 038	4 371	170.9	124	922 572	7 440	428 094	98	680 250
	1978.....	407	404 565	994	74.3	367	397 104	1 082	303 545	302	315 108
	1974.....	485	468 430	966	86.0	442	461 376	1 044	177 773	184	191 776
Lamar.....	1978.....	1 393	385 889	277	67.4	1 035	356 396	344	162 790	526	198 746
	1974.....	1 429	394 436	276	68.9	805	329 120	409	94 083	341	135 831
Lamb.....	1978.....	918	592 515	645	90.6	874	589 168	674	361 647	573	369 864
	1974.....	944	639 547	677	97.8	871	627 206	720	248 786	367	264 745
Lompasos.....	1978.....	570	422 021	740	90.8	445	396 452	891	278 626	365	322 421
	1974.....	588	436 807	743	94.0	399	400 247	1 003	192 740	259	250 739
La Salle.....	1978.....	265	860 466	3 247	89.6	225	853 428	3 793	800 533	246	902 234
	1974.....	266	878 483	3 303	91.5	222	868 550	3 912	485 759	147	569 068
Lavaca.....	1978.....	2 165	482 941	223	77.4	1 304	404 062	310	136 595	583	178 800
	1974.....	2 137	477 202	223	76.5	854	343 563	402	81 080	363	136 585
Lee.....	1978.....	1 289	298 569	232	73.2	822	250 916	305	155 643	662	196 775
	1974.....	1 223	296 245	242	72.7	599	220 905	369	122 585	506	193 259
Leon.....	1978.....	1 087	433 708	399	61.5	770	386 423	502	241 442	572	301 722
	1974.....	1 040	409 540	394	58.1	483	324 850	673	147 663	375	243 478
Liberty.....	1978.....	753	409 652	544	54.2	444	378 878	853	385 700	693	599 417
	1974.....	649	351 859	542	46.6	246	279 854	1 138	277 160	511	556 106
Limestone.....	1978.....	1 195	486 310	407	81.6	858	447 801	522	164 530	388	202 646
	1974.....	1 165	431 771	371	72.5	613	357 400	582	112 887	305	173 284
Lipscomb.....	1978.....	331	583 557	1 763	97.6	289	569 583	1 971	457 570	258	494 943
	1974.....	342	578 577	1 692	96.8	325	572 837	1 763	234 471	139	243 015
Live Oak.....	1978.....	723	557 278	771	82.5	561	529 023	943	361 047	453	429 789
	1974.....	702	547 807	780	81.1	452	500 389	1 107	175 718	225	240 197
Llano.....	1978.....	468	513 016	1 096	85.2	393	496 951	1 265	437 313	425	466 792
	1974.....	464	538 373	1 160	89.4	332	509 416	1 534	302 317	261	395 343
Loving.....	1978.....	13	347 872	26 759	83.9	11	(D)	(D)	3 271 868	122	3 454 753
	1974.....	13	315 760	24 289	76.1	10	315 678	31 568	608 462	25	768 500
Lubbock.....	1978.....	1 227	601 987	491	105.3	1 042	592 748	569	369 201	738	418 638
	1974.....	1 226	590 811	482	103.4	1 078	579 555	538	223 172	463	247 888
Lynn.....	1978.....	650	529 698	815	90.5	614	526 557	858	392 195	503	401 924
	1974.....	582	479 459	824	81.9	539	469 827	872	242 022	294	255 722
McCulloch.....	1978.....	537	710 447	1 323	104.1	445	678 451	1 525	415 371	312	467 491
	1974.....	552	644 980	1 168	94.5	414	618 483	1 494	235 989	202	297 191
McLennon.....	1978.....	1 788	487 090	272	76.1	1 208	434 748	360	175 139	636	221 832
	1974.....	1 977	521 270	264	81.4	1 050	427 177	407	106 491	404	156 280
McMullen.....	1978.....	210	565 220	2 692	76.2	179	543 882	3 038	659 870	249	770 498
	1974.....	195	579 036	2 969	78.1	155	565 680	3 650	432 164	146	521 916
Modison.....	1978.....	664	229 361	345	74.7	459	202 525	441	258 704	718	323 525
	1974.....	698	235 967	338	76.8	321	190 180	592	159 487	472	276 118
Morian.....	1978.....	197	50 743	258	20.9	121	42 231	349	148 910	543	258 374
	1974.....	223	53 496	240	22.0	68	37 262	548	72 865	304	153 441
Martin.....	1978.....	412	549 230	1 333	94.2	358	534 837	1 494	441 921	331	485 932
	1974.....	395	478 102	1 210	82.0	359	471 485	1 313	224 835	186	241 089
Mason.....	1978.....	565	672 670	1 191	112.4	499	653 064	1 309	482 013	414	510 895
	1974.....	535	633 059	1 183	105.8	416	601 052	1 445	240 389	203	288 462
Matagordo.....	1978.....	704	583 987	830	78.9	582	574 759	988	546 621	672	639 749
	1974.....	753	602 387	800	81.4	525	579 621	1 104	292 449	366	396 055
Maverick.....	1978.....	190	720 816	3 794	87.4	140	706 606	5 047	778 346	206	983 644
	1974.....	134	892 744	6 662	108.2	100	889 450	8 895	888 836	133	1 176 660
Medino.....	1978.....	1 337	710 239	531	82.1	929	649 570	699	298 138	549	380 256
	1974.....	1 303	754 969	579	87.3	805	666 229	828	186 529	322	262 365
Menard.....	1978.....	268	497 241	1 855	85.0	235	490 371	2 087	484 749	256	564 962
	1974.....	244	486 359	1 993	83.1	204	478 678	2 346	325 115	163	378 093
Midland.....	1978.....	301	854 347	2 838	142.2	206	828 987	4 024	535 587	190	635 869
	1974.....	225	783 432	3 482	130.4	156	763 382	4 893	268 938	77	355 026
Milam.....	1978.....	1 430	496 339	347	75.4	1 042	456 457	438	186 114	543	231 423
	1974.....	1 493	451 869	303	68.7	879	385 597	439	108 322	358	153 778
Mills.....	1978.....	689	435 804	633	92.8	550	406 902	740	230 718	351	260 665
	1974.....	688	424 658	617	90.4	457	373 967	818	143 594	233	188 324
Mitchell.....	1978.....	411	603 480	1 468	102.5	361	585 395	1 622	294 785	206	319 994
	1974.....	458	636 302	1 389	108.1	378	611 109	1 617	177 867	128	205 235
Montague.....	1978.....	1 016	481 542	474	80.7	787	452 462	575	177 166	392	216 646
	1974.....	991	471 126	475	79.0	596	413 084	693	139 218	293	197 841
Montgomery.....	1978.....	594	194 124	327	27.8	328	161 302	492	333 037	1 161	458 220
	1974.....	532	171 985	323	24.7	192	136 495	711	233 673	723	458 620
Moore.....	1978.....	265	533 450	2 013	91.7	240	530 160	2 209	668 666	329	740 749
	1974.....	270	514 638	1 906	88.5	255	510 736	2 003	507 285	266	531 639
Morris.....	1978.....	364	79 186	218	47.6	248	67 958	274	135 507	532	162 708
	1974.....	341	114 832	337	69.0	130	91 989	708	79 129	235	144 831
Motley.....	1978.....	257	511 161	1 989	81.5	229	506 323	2 211	353 526	173	356 933
	1974.....	259	538 010	2 077	85.8	231	526 954	2 281	195 386	94	210 593
Nacogdoches.....	1978.....	1 177	245 631	209	42.5	842	211 427	251	143 235	649	165 140
	1974.....	1 213	256 437	211	44.4	631	188 802	299	88 847	420	122 412
Navarro.....	1978.....	1 436	581 871	405	85.0	1 059	540 312	510	187 696	465	227 937
	1974.....	1 531	570 928	373	83.4	862	480 156	557	131 153	352	191 653
Newton.....	1978.....	264	124 355	471	20.5	136	98 170	722	211 591	426	238 840
	1974.....	278	113 597	409	18.7	92	75 816	824	122 187	299	232 826
Nolan.....	1978.....	472	530 601	1 124	89.9	398	518 610	1 303	290 456	258	322 428
	1974.....	467	495 391	1 061	84.0	349	466 983	1 338	175 788	166	191 868
Nueces.....	1978.....	750	463 326	618	86.1	626	453 354	724	489 046	759	570 406
	1974.....	798	502 329	629	93.3	681	484 824	712	293 768	467	330 963
Ochiltree.....	1978.....	403	608 730	1 510	104.9	360	592 059	1 645	481 897	311	519 900
	1974.....	395	576 536	1 460	99.3	383	571 995	1 493	337 623	231	345 828
Oldham.....	1978.....	148	1 045 478	7 064	110.5	129	1 041 068	8 070	440 636	159	1 215 662
	1974.....	154	815 648	5 296	86.2	132	807 718	6 119	1 136 744	83	502 303
Orange.....	1978.....	226	66 691	295	29.0	110	53 605	487	225 289	750	342 610
	1974.....	190	62 035	327	27.0	71	45 148	636	149 337	45	

Table 1. Number, Land, and Value of Farms: 1978 and 1974—Con.

		Farms and land in farms						Value of land and buildings ¹ (dollars)				
		All farms				Farms with soles of \$2,500 or more		All farms		Farms with sales of \$2,500 or more		
		Farms	Acres in farms	Average size of farm (acres)	Percent of land area	Farms	Acres in farms	Average size of farm (acres)	Average per farm	Average per acre	Average per farm	Average per acre
Panola	1978	878	226 982	259	40.8	575	192 936	336	148 320	580	175 013	521
	1974	950	228 209	240	41.0	465	166 784	359	73 533	306	107 830	301
Parker	1978	1 451	391 757	270	67.8	959	347 451	362	195 784	737	246 095	679
	1974	1 378	429 407	312	74.3	677	355 889	526	142 195	456	226 681	431
Parmer	1978	751	590 839	787	107.5	725	585 882	808	469 892	595	484 538	594
	1974	704	580 073	824	105.5	689	578 587	840	351 675	427	358 282	427
Pecos	1978	239	2 547 650	10 743	84.6	205	2 519 688	12 291	779 388	73	876 757	73
	1974	250	2 921 132	11 685	96.3	204	2 871 452	14 076	543 908	47	645 294	46
Polk	1978	456	176 082	386	25.0	258	112 014	434	231 563	605	264 207	577
	1974	404	163 720	405	23.3	160	126 384	790	174 743	431	330 244	518
Potter	1978	166	522 413	3 147	90.9	121	513 688	4 245	798 725	254	1 057 725	248
	1974	132	480 369	3 639	83.6	104	475 015	4 567	389 462	107	476 962	104
Presidio	1978	135	1 890 739	14 005	75.9	112	1 866 201	14 663	1 460 940	104	1 676 988	104
	1974	134	1 930 118	14 404	77.5	112	1 901 788	16 980	798 716	55	936 420	55
Rains	1978	460	111 667	243	83.1	335	102 553	306	171 903	566	215 570	563
	1974	446	99 250	223	73.8	230	77 941	339	89 067	400	127 013	375
Randall	1978	552	511 022	926	87.4	449	491 295	1 094	340 413	360	395 753	354
	1974	486	529 241	1 089	90.5	399	515 122	1 291	284 163	261	333 248	258
Reagon	1978	114	594 908	5 218	82.1	106	588 462	5 552	886 967	166	903 268	165
	1974	110	585 817	5 326	80.9	105	584 490	5 567	353 955	66	369 981	66
Real	1978	144	288 995	2 007	72.6	109	273 372	2 508	546 675	267	639 971	246
	1974	145	302 962	2 089	76.1	107	284 657	2 660	385 959	185	486 850	183
Red River	1978	1 051	438 376	417	66.3	771	406 005	527	215 399	483	272 408	485
	1974	1 094	443 138	405	67.0	619	380 689	615	141 095	348	217 578	354
Reeves	1978	153	1 437 292	9 394	86.1	125	1 408 759	11 270	969 739	103	1 116 567	101
	1974	172	1 528 694	8 888	91.6	140	1 502 063	10 729	918 297	103	1 100 993	104
Refugio	1978	247	511 577	2 071	103.3	203	500 391	2 465	844 456	397	989 896	400
	1974	250	481 861	1 927	97.3	181	466 172	2 576	352 664	183	460 370	179
Roberts	1978	96	521 087	5 428	90.6	93	520 433	5 596	771 460	142	794 141	142
	1974	87	531 843	6 113	92.4	81	526 824	6 504	635 356	104	674 741	104
Robertson	1978	1 028	390 947	380	69.7	715	356 389	498	211 511	553	278 871	550
	1974	982	380 628	388	67.8	517	323 015	625	164 191	424	268 563	430
Rockwall	1978	168	52 805	314	56.1	122	49 627	407	356 696	1 120	439 403	1 101
	1974	164	51 239	312	54.5	85	43 735	515	231 622	741	332 294	646
Runnels	1978	941	642 279	683	94.9	792	616 912	779	219 598	316	248 413	315
	1974	951	603 953	635	89.2	775	576 931	744	136 989	216	159 717	215
Rusk	1978	1 285	280 528	218	46.7	817	225 334	276	131 650	557	157 147	561
	1974	1 299	273 381	210	45.5	531	184 017	347	78 110	371	123 776	357
Sabine	1978	239	(D)	(D)	(D)	151	26 295	174	78 241	754	102 049	739
	1974	237	36 569	154	12.5	113	(D)	(D)	62 755	407	90 088	432
San Augustine	1978	343	68 840	201	22.7	228	57 097	250	143 532	677	181 787	680
	1974	369	72 589	197	24.0	171	38 798	228	59 030	300	73 053	320
San Jacinto	1978	276	90 248	327	22.6	138	73 215	531	310 612	913	523 221	889
	1974	250	79 239	317	19.8	101	55 997	554	184 160	581	331 515	598
San Patricio	1978	606	442 352	730	100.9	503	428 154	851	536 986	726	638 369	729
	1974	598	395 429	661	90.2	473	376 952	797	274 510	415	334 818	420
San Saba	1978	652	723 722	1 110	101.0	539	682 861	1 267	518 442	471	601 195	485
	1974	663	748 879	1 130	104.5	508	718 596	1 415	269 611	239	335 919	237
Schleicher	1978	257	759 964	2 957	89.2	219	746 711	3 410	611 382	212	650 171	207
	1974	264	757 032	2 868	88.9	210	733 905	3 495	367 193	128	443 105	127
Scurry	1978	631	520 858	825	90.0	518	503 435	972	234 483	286	257 002	280
	1974	633	546 791	864	94.5	485	509 223	1 050	138 814	161	163 647	156
Shackelford	1978	254	494 377	1 946	87.1	194	483 310	2 491	458 845	235	625 180	232
	1974	254	488 814	1 924	86.1	184	476 542	2 590	236 004	123	314 136	121
Shelby	1978	1 118	199 218	178	40.0	804	170 137	212	110 346	665	125 712	643
	1974	1 287	212 252	165	42.6	690	150 817	219	67 192	407	89 241	408
Sherman	1978	283	584 359	2 065	99.7	275	579 436	2 107	869 892	424	917 587	428
	1974	300	559 474	1 865	95.4	295	557 309	1 889	495 057	265	502 295	266
Smith	1978	1 504	291 903	194	48.8	941	235 931	251	159 823	775	202 149	770
	1974	1 524	281 416	185	47.1	638	200 135	314	85 312	462	132 987	424
Somervell	1978	217	67 167	310	53.3	141	57 130	405	143 866	486	193 274	508
	1974	222	77 483	349	61.5	135	63 215	468	135 239	387	180 081	385
Storr	1978	735	523 055	712	67.5	462	474 904	1 028	250 086	349	351 555	336
	1974	784	486 420	620	62.8	328	411 095	1 253	124 223	200	232 573	186
Stephens	1978	429	523 989	1 221	91.1	321	494 802	1 541	304 458	244	364 902	237
	1974	430	499 062	1 161	86.7	262	456 983	1 744	161 098	139	231 481	133
Sterling	1978	74	743 790	10 051	127.2	72	(D)	(D)	2 165 096	215	2 221 452	215
	1974	78	731 567	9 379	125.1	71	729 764	10 278	877 423	94	960 465	93
Stonewall	1978	338	524 198	1 551	88.5	292	511 839	1 753	313 301	202	348 038	201
	1974	340	462 112	1 359	78.0	280	447 831	1 599	147 862	109	171 425	107
Sutton	1978	160	885 786	5 536	92.7	147	880 128	5 987	857 570	153	888 623	153
	1974	156	932 008	5 974	97.5	133	920 349	6 920	560 827	94	647 256	94
Swisher	1978	628	576 012	917	100.4	584	571 653	979	360 007	378	385 909	375
	1974	699	559 251	800	97.5	662	555 812	840	245 711	307	257 020	306
Tarrant	1978	1 027	236 783	231	43.0	644	216 897	337	328 073	1 522	433 941	1 380
	1974	958	243 918	255	44.3	505	213 003	422	285 610	1 122	435 141	1 032
Taylor	1978	904	492 342	545	84.3	638	459 660	720	210 236	360	276 046	354
	1974	904	505 011	559	86.4	635	461 798	727	117 396	210	146 940	202
Terrell	1978	74	1 357 772	18 348	88.7	71	1 344 283	18 934	1 528 946	83	1 566 121	83
	1974	72	1 277 197	17 739	83.5	68	1 275 104	18 752	698 569	39	735 897	39
Terry	1978	600	520 919	868	90.5	555	512 338	923	337 861	403	347 855	402
	1974	599	512 677	856	89.1	562	510 402	908	221 242	258	234 005	258
Throckmorton	1978	316	581 355	1 840	98.7	258	571 808	2 216	361 376	194	449 876	193
	1974	333	602 827	1 810	102.4	283	592 065	2 092	239 465	132	267 233	128
Titus	1978	726	181 072	249	67.7	528	164 162	311	139 786	566	167 749	539
	1974	777	150 301	193	56.2	341	104 220	306	80 324	415	128 044	419
Tom Green	1978	782	1 022 409	1 307	106.5	614	1 001 914	1 632	459 464	340	557 772	332
	1974	771	1 041 775	1 351	108.5	582	1 006 657	1 730	261 835	194	326 210	189
Travis	1978	915	386 258	422	59.6	610	354 820	582	354 680	825	452 761	762
	1974	894	390 436	437	60.3	503	344 072	684	253 125	580	375 032	548
Trinity	1978	480	147 990	308	32.7	299	130 660	437	232 762	757	292 981	674
	1974	501	141 239	282	31.2	190	108 743	572	136 453	484	270 516	473

See footnote at end of table.

Table 1. Number, Land, and Value of Farms: 1978 and 1974—Con.

	Farms and land in farms								Value of land and buildings ¹ (dollars)			
	All farms				Farms with sales of \$2,500 or more				All farms		Farms with sales of \$2,500 or more	
	Farms	Acres in farms	Average size of farm (acres)	Percent of land area	Farms	Acres in farms	Average size of farm (acres)		Average per farm	Average per acre	Average per farm	Average per acre
Tyler.....1978.....	381	97 859	257	16.6	181	75 488	417		222 286	748	363 825	719
.....1974.....	337	89 736	266	15.3	118	60 306	511		126 611	475	207 763	407
Upshur.....1978.....	911	165 088	181	44.2	589	132 016	224		121 145	648	136 120	640
.....1974.....	940	164 350	175	44.0	402	109 599	273		70 726	405	108 525	398
Upton.....1978.....	82	787 949	9 609	93.8	73	773 253	*10 593	1	156 768	120	271 790	120
.....1974.....	69	766 352	11 107	91.3	61	763 548	12 517		634 754	57	707 738	57
Uvalde.....1978.....	510	814 096	1 596	80.1	399	787 824	1 974		586 043	373	705 979	366
.....1974.....	459	808 182	1 761	79.5	340	765 608	2 252		372 364	211	461 297	205
Val Verde.....1978.....	214	2 008 779	9 387	96.8	173	1 999 543	11 558	1	196 338	127	385 502	126
.....1974.....	195	2 000 301	10 258	96.4	166	1 986 352	11 966		662 508	65	761 536	64
Van Zandt.....1978.....	2 115	408 291	193	75.5	1 472	361 394	246		122 450	603	147 971	563
.....1974.....	2 026	354 198	175	65.5	907	260 255	287		90 513	518	142 623	497
Victoria.....1978.....	965	484 755	502	84.9	665	458 558	690		324 459	591	438 187	578
.....1974.....	868	535 858	617	93.9	489	494 480	1 011		174 108	282	273 818	271
Walker.....1978.....	532	257 040	483	50.8	314	214 685	684		388 326	735	487 609	681
.....1974.....	528	274 908	521	54.4	224	224 260	1 001		282 417	542	469 576	469
Waller.....1978.....	658	264 182	401	81.1	441	246 724	559		486 360	1 210	663 631	1 184
.....1974.....	605	238 470	394	73.2	326	216 025	663		394 954	1 002	635 660	959
Ward.....1978.....	69	449 998	6 522	85.0	51	427 485	8 382		396 603	61	452 268	54
.....1974.....	53	490 807	9 261	92.7	41	485 822	11 849		382 094	41	467 317	39
Washington.....1978.....	1 685	317 242	188	83.4	1 047	265 667	254		187 325	983	244 866	951
.....1974.....	1 619	281 191	174	74.0	606	181 432	299		124 201	715	213 947	715
Webb.....1978.....	440	1 840 488	4 183	87.0	350	1 814 853	5 185	1	090 660	260	327 670	257
.....1974.....	342	1 943 304	5 682	91.8	244	1 913 749	7 843		620 871	109	842 258	107
Wharton.....1978.....	1 328	701 854	529	101.9	1 057	686 542	650		393 305	729	481 697	715
.....1974.....	1 413	672 636	476	97.7	1 055	643 690	610		215 177	452	270 486	443
Wheeler.....1978.....	510	505 459	991	86.4	446	489 688	1 098		243 004	242	276 746	238
.....1974.....	520	513 018	987	87.7	418	486 106	1 163		157 246	159	182 476	157
Wichita.....1978.....	568	313 823	553	80.3	408	299 692	735		276 388	468	364 694	458
.....1974.....	544	305 699	562	78.2	375	288 440	769		132 704	236	172 000	224
Wilbarger.....1978.....	599	890 660	1 487	146.2	518	885 584	1 710		303 792	201	348 968	196
.....1974.....	620	887 559	1 432	145.7	532	879 184	1 653		199 913	140	228 071	138
Willacy.....1978.....	339	259 611	766	68.6	305	258 720	848		548 366	759	568 269	758
.....1974.....	406	309 392	762	81.8	330	305 592	926		241 665	317	289 855	313
Williamson.....1978.....	1 788	578 657	324	81.9	1 363	531 869	390		236 701	705	254 975	628
.....1974.....	1 935	605 994	313	85.8	1 292	523 908	406		165 399	528	200 159	494
Wilson.....1978.....	1 455	424 743	292	82.8	1 038	379 055	365		180 807	645	227 735	642
.....1974.....	1 378	401 287	291	78.2	773	319 479	413		112 950	388	156 583	379
Winkler.....1978.....	31	503 567	16 244	88.7	24	499 091	20 795	1	868 394	115	2 244 584	108
.....1974.....	25	505 738	20 230	89.1	20	492 184	24 609		460 600	23	559 550	23
Wise.....1978.....	1 363	447 875	329	75.9	996	409 276	411		225 972	616	268 861	588
.....1974.....	1 288	378 756	294	64.2	682	302 102	443		145 176	494	213 906	483
Wood.....1978.....	1 191	217 098	182	47.0	797	183 858	231		117 213	605	146 349	584
.....1974.....	1 160	215 759	186	46.8	518	149 496	289		75 336	405	112 840	391
Yoakum.....1978.....	331	415 770	1 256	78.3	304	392 272	1 290		450 391	351	481 811	361
.....1974.....	297	366 662	1 235	69.0	268	356 541	1 330		250 859	203	267 224	201
Young.....1978.....	690	518 330	751	91.2	541	491 500	909		177 667	258	209 284	256
.....1974.....	718	530 377	739	93.3	499	491 315	985		127 507	173	168 369	171
Zapata.....1978.....	318	460 188	1 447	75.1	253	442 168	1 748		397 881	280	499 252	278
.....1974.....	294	519 523	1 767	84.8	172	475 844	2 767		239 925	136	366 831	133
Zavala.....1978.....	257	777 802	3 026	94.1	212	759 392	3 582		958 951	318	1 082 704	318
.....1974.....	253	794 095	3 139	96.1	213	786 396	3 692		527 439	168	615 507	167
Farms not on mail list.....1978.....	18 858	1 927 851	102	(X)	5 411	1 111 903	205		94 365	923	159 105	774

¹1978 data are based on a sample of farms; see text.

Table 2. Land Use: 1978

All Farms
Part 1 of 2

	Cropland									
	Total		Harvested		Used only for pasture		In cover crops		On which all crops failed	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Texas	158 176	40 161 053	119 395	20 780 738	89 398	12 126 895	9 944	718 367	16 890	2 650 935
Anderson	1 036	132 976	787	37 017	697	84 243	50	1 520	48	1 442
Andrews	78	65 049	54	28 525	23	2 277	4	(D)	34	16 284
Angelina	524	41 421	346	6 466	393	30 843	20	1 456	21	628
Arunas	32	10 399	18	7 349	16	2 094	1	(D)	1	(D)
Archer	332	105 113	223	45 543	205	46 799	28	1 583	47	4 139
Armstrong	208	148 543	189	73 120	80	(D)	29	3 804	83	26 419
Atascosa	1 003	219 674	645	69 519	699	118 578	41	3 840	132	14 531
Austin	1 284	140 778	1 071	51 311	739	84 717	23	834	26	1 350
Bailey	470	346 353	446	249 446	106	23 769	89	7 648	81	18 163
Bandera	314	45 920	172	8 055	196	31 961	14	(D)	39	1 654
Bastrop	1 016	141 600	696	32 437	712	103 145	29	1 350	18	250
Baylor	326	158 844	283	81 068	173	39 167	67	5 410	99	23 547
Bee	489	144 459	375	92 301	282	38 449	29	7 362	15	761
Bell	1 398	255 782	1 169	153 946	855	82 482	124	4 646	55	2 912
Bexor	1 546	184 331	1 124	84 919	988	86 457	58	1 590	75	3 974
Blanco	306	37 591	179	7 443	205	27 688	8	223	18	540
Borden	109	78 576	89	23 052	45	12 784	13	1 411	54	27 027
Bosque	834	147 633	640	58 729	523	77 930	46	2 006	71	4 001
Bowie	914	156 572	660	61 814	626	75 424	18	1 232	55	10 809
Brozorio	845	218 957	599	135 237	444	60 617	13	137	29	4 173
Brozas	599	102 243	403	37 966	401	59 093	22	1 496	12	1 158
Brewster	23	10 000	13	(D)	12	8 966	-	-	-	-
Briscoe	267	167 094	253	104 911	94	22 175	52	6 477	60	7 403
Brooks	197	39 419	108	15 656	131	19 708	1	(D)	11	1 542
Brown	893	150 106	536	36 276	542	80 203	41	1 862	201	22 264
Burleson	973	139 747	695	49 617	676	85 795	25	512	19	628
Burnet	500	75 901	305	17 301	315	48 621	21	3 956	51	2 562
Caldwell	663	119 743	458	46 075	422	67 612	47	1 665	12	425
Calhoun	220	99 172	190	76 016	75	16 945	17	542	7	256
Callahan	676	117 395	424	32 830	437	54 921	41	3 850	170	17 805
Cameron	1 171	291 824	1 101	256 152	208	19 283	71	3 596	51	3 664
Comp	336	30 819	254	9 118	210	19 032	15	604	25	1 261
Corson	331	285 658	293	146 423	109	19 205	16	2 346	162	48 862
Coss	731	84 844	576	20 405	512	59 462	18	440	29	1 784
Castro	529	450 046	510	316 227	204	33 587	55	5 935	103	19 739
Chambers	251	146 703	209	91 313	107	21 110	9	1 896	15	1 293
Cherokee	1 170	119 106	898	28 215	801	84 543	32	1 049	56	1 503
Childress	364	175 192	304	76 960	161	29 883	68	6 215	132	29 828
Clay	599	152 539	399	65 016	386	77 138	22	1 454	48	3 155
Cochran	302	289 937	293	239 999	46	4 606	72	8 097	50	10 688
Coke	257	61 888	86	6 471	169	36 014	13	845	96	13 218
Coleman	735	251 407	443	72 865	465	98 577	67	5 926	280	56 811
Collin	1 231	273 934	1 030	176 256	729	76 465	91	3 152	52	1 551
Collingsworth	419	185 163	363	105 762	238	52 433	43	3 129	72	13 706
Colorado	1 059	226 903	900	107 732	597	108 455	26	483	16	2 901
Comal	408	46 408	317	15 817	251	25 061	25	605	29	1 124
Comanche	1 102	209 207	857	96 521	646	86 806	60	6 007	155	12 108
Concho	340	144 360	215	56 048	142	34 572	22	1 777	160	42 058
Cooke	973	169 808	810	93 304	539	66 222	57	2 804	42	1 679
Coryell	788	147 540	580	63 199	488	69 384	43	1 176	101	5 792
Cottle	228	159 649	206	86 315	108	32 445	18	2 975	55	13 519
Crane	5	1 053	3	(D)	3	815	-	-	1	(D)
Crockett	20	11 256	13	(D)	10	9 055	1	(D)	-	-
Crosby	430	312 381	413	238 632	100	12 733	74	4 977	65	8 873
Culberson	26	37 977	18	13 872	10	6 584	2	(D)	3	(D)
Dallam	354	392 557	308	250 252	149	(D)	68	(D)	49	(D)
Dallas	718	131 748	501	68 332	414	46 245	32	6 456	36	4 556
Dawson	667	517 980	636	322 422	65	(D)	43	6 964	165	50 499
Deaf Smith	589	551 054	524	315 001	236	62 673	47	7 070	181	53 694
Delta	384	87 310	314	46 565	216	32 217	20	1 126	36	2 355
Denton	1 056	228 520	833	127 203	579	84 803	59	3 390	57	2 652
De Witt	1 172	177 620	835	45 456	838	128 339	26	889	13	763
Dickens	332	151 673	254	70 850	158	33 412	44	1 640	132	24 647
Dimmit	91	33 553	34	11 631	60	15 571	6	260	7	671
Donley	318	95 933	274	59 083	134	21 699	34	2 594	30	3 985
Duval	626	144 503	361	52 501	407	76 359	23	7 037	65	6 420
Eastland	911	151 670	641	55 285	578	79 380	43	2 717	95	6 403
Ector	100	5 698	75	713	46	4 605	5	46	4	(D)
Edwards	53	14 630	22	1 326	35	11 405	4	(D)	9	1 184
Ellis	1 273	310 426	1 046	208 294	680	76 153	150	8 609	70	3 133
El Paso	333	54 637	313	47 351	49	(D)	11	1 765	17	733
Eroth	1 187	189 714	833	54 926	810	112 859	53	3 482	165	9 372
Falls	1 004	259 596	777	114 948	747	126 209	112	3 961	51	4 555
Fannin	1 359	270 444	1 098	148 684	803	100 985	102	3 456	92	5 977
Fayette	2 068	214 560	1 763	69 952	1 317	133 382	116	2 644	44	1 076
Fisher	657	258 289	508	105 925	407	64 326	68	4 541	220	40 513
Floyd	657	474 128	636	342 748	176	26 210	119	12 681	137	18 697
Foard	274	140 761	235	82 157	139	31 275	52	4 460	79	12 982
Fort Bend	983	227 429	830	163 265	422	51 577	66	1 237	24	1 000
Franklin	404	58 374	319	12 683	250	40 091	10	203	28	3 981
Freestone	817	120 525	559	24 609	568	89 353	42	2 897	17	465
Frio	417	194 485	261	82 412	243	71 439	28	4 244	80	18 740
Gaines	686	639 331	633	434 997	97	(D)	134	(D)	259	93 002
Galveston	244	44 170	153	17 430	152	18 877	2	(D)	14	136
Garzo	218	115 739	179	51 827	69	(D)	12	(D)	64	10 104
Garza	934	106 105	729	39 665	503	54 319	74	1 800	122	6 000
Gillespie	146	99 416	121	53 202	32	6 869	10	905	71	21 288
Glosscock	426	76 300	275	22 592	271	47 927	12	1 622	6	594
Gollad	1 071	159 367	727	39 017	709	113 963	23	1 278	10	260
Gonzales	292	192 662	241	102 060	124	33 169	27	4 996	83	15 759

Table 2. Land Use: 1978—Con.

All Farms
Part 1 of 2

	Cropland									
	Total		Harvested		Used only for pasture		In cover crops		On which all crops failed	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Graysan	1 270	222 145	982	120 312	744	82 309	82	3 406	46	1 468
Gregg	274	27 693	171	5 509	198	20 736	10	544	13	505
Grimes	819	122 142	543	23 683	581	95 742	18	356	24	1 489
Guadalupe	1 288	193 484	1 009	105 998	866	76 696	101	2 876	41	1 388
Hale	895	564 878	862	457 424	184	18 262	175	14 157	114	17 812
Hall	384	210 926	364	122 739	162	35 623	47	5 937	50	6 098
Hamilton	837	146 799	600	49 829	499	73 843	57	2 263	194	14 720
Hansford	318	365 870	275	203 143	115	40 845	28	13 584	136	47 245
Hardeman	383	215 745	337	126 837	176	35 200	29	3 908	110	28 636
Hardin	206	19 570	147	9 627	112	8 301	—	—	3	(D)
Harris	1 231	208 084	832	109 103	711	84 103	23	4 977	40	3 736
Harrison	765	78 804	577	17 031	509	55 798	43	1 811	30	2 523
Hartley	175	225 341	157	132 816	57	18 182	18	2 908	33	11 177
Haskell	707	323 028	593	154 758	254	28 550	129	8 586	398	97 340
Hays	370	68 267	249	27 262	237	38 128	22	724	14	1 081
Hemphill	1 178	75 543	131	34 926	85	23 928	8	364	36	7 210
Henderson	1 178	139 069	911	36 688	774	92 267	59	4 777	52	2 108
Hidalgo	2 666	535 780	2 488	457 654	410	30 693	91	7 167	107	9 787
Hill	1 299	329 081	1 077	211 005	708	95 301	148	6 598	64	3 860
Hockley	689	439 756	660	315 786	104	17 250	104	7 775	233	35 932
Hood	444	59 851	309	21 115	279	33 016	26	1 296	55	2 826
Hopkins	1 368	208 991	1 048	54 144	951	146 141	23	1 158	74	4 866
Houston	1 142	166 305	851	47 036	795	110 724	75	1 578	53	1 869
Howard	387	209 679	329	102 251	95	20 231	14	1 624	96	15 044
Hudspeth	89	57 767	79	35 644	23	4 617	7	1 069	18	3 771
Hunt	1 401	226 455	1 050	102 861	851	107 918	90	3 881	80	2 579
Hutchinson	124	121 296	100	61 551	45	26 912	6	517	26	8 265
Irian	58	9 834	32	2 092	26	4 493	2	(D)	10	1 373
Jack	399	81 526	211	13 801	265	61 033	10	2 595	22	1 455
Jackson	598	235 589	471	156 386	271	56 111	31	4 792	12	1 909
Jasper	422	28 289	325	6 423	316	19 767	16	1 519	12	285
Jeff Davis	17	2 263	13	1 581	5	(D)	—	—	—	(D)
Jefferson	387	160 743	319	94 705	164	35 701	1	(D)	11	(D)
Jim Hogg	71	33 348	21	4 242	54	26 454	3	(D)	4	(D)
Jim Wells	545	184 614	406	115 425	293	49 136	41	4 755	35	6 420
Johnson	1 168	162 777	829	90 314	724	59 185	103	3 968	102	4 497
Jones	884	359 818	703	161 420	465	61 605	109	10 657	365	85 049
Karnes	912	184 079	693	70 797	665	99 547	52	2 653	76	4 407
Kaufman	1 066	199 427	773	75 336	744	111 182	52	2 992	40	2 428
Kendall	388	41 387	277	12 419	233	24 242	33	1 081	44	1 483
Kenedy	13	3 382	11	1 245	2	(D)	1	(D)	1	(D)
Kent	141	50 953	109	20 510	75	(D)	13	(D)	42	7 728
Kerr	274	34 763	190	8 450	156	21 655	12	668	26	1 805
Kimble	209	34 277	127	5 190	113	25 100	10	999	21	1 479
King	39	27 993	30	14 326	16	7 025	4	801	12	2 548
Kinney	43	16 047	28	7 234	24	5 156	1	(D)	5	2 403
Kleberg	178	97 937	117	78 912	111	15 981	8	568	6	217
Knox	386	198 002	343	122 584	151	30 685	66	3 807	150	27 626
Lamar	1 207	222 828	967	105 133	708	101 787	64	2 747	69	6 556
Lamb	893	493 485	856	380 877	172	26 283	230	15 044	172	16 889
Lampasas	447	73 743	285	18 424	280	44 018	21	1 504	97	6 038
La Salle	169	81 567	87	18 218	100	41 095	9	3 007	29	8 820
Lavaca	1 885	191 415	1 583	54 431	1 281	126 892	109	1 965	30	713
Lee	1 054	116 206	800	36 489	647	73 691	42	783	21	529
Leon	938	141 108	680	29 845	616	102 424	42	3 610	30	748
Liberty	613	190 428	447	138 298	344	38 092	17	353	21	1 389
Limestone	1 000	204 927	681	53 926	740	139 462	49	2 206	42	2 776
Lipscomb	294	187 574	240	81 877	102	31 294	25	9 450	113	37 066
Live Oak	571	175 851	423	86 223	353	75 995	28	2 903	45	5 207
Llano	227	38 732	125	3 957	148	32 339	8	507	9	884
Loving	3	(D)	1	(D)	2	(D)	—	—	—	—
Lubbock	1 152	515 047	1 068	372 975	222	14 191	189	8 340	—	28 810
Lynn	638	432 016	618	297 699	112	9 767	64	9 225	152	26 355
McCulloch	403	130 588	257	41 310	249	49 887	27	2 574	128	29 841
McLennan	1 585	296 845	1 232	167 664	1 047	102 372	110	4 871	100	10 004
McMullen	118	47 285	57	8 172	73	32 331	1	(D)	14	(D)
Madison	541	92 973	395	17 696	391	69 137	22	1 795	13	172
Marion	175	21 247	141	4 928	115	15 049	7	349	8	(D)
Martin	388	279 763	347	137 068	80	(D)	26	(D)	142	47 604
Mason	320	53 437	173	11 216	222	(D)	19	1 442	31	1 411
Matagorda	583	267 488	508	199 926	222	44 622	34	3 395	21	3 664
Maverick	148	26 967	95	14 115	68	11 366	6	472	6	331
Medina	1 083	222 792	792	99 620	660	84 101	47	2 207	185	25 745
Menard	149	36 824	101	7 047	80	26 275	3	(D)	26	1 707
Midland	235	67 509	187	35 806	69	(D)	12	(D)	53	10 793
Milam	1 220	219 594	957	118 042	780	89 882	80	2 143	54	2 388
Mills	492	96 729	305	25 013	325	59 767	18	1 263	95	7 038
Mitchell	369	187 998	319	86 116	165	40 581	33	2 471	63	10 812
Montague	777	137 331	515	34 979	486	95 764	25	2 045	31	2 121
Montgomery	428	36 231	286	7 340	276	27 376	26	596	5	(D)
Moore	226	235 518	204	148 631	70	20 055	19	3 313	50	15 715
Morris	320	37 391	264	11 223	220	24 819	18	863	5	(D)
Motley	227	99 521	196	59 947	111	22 920	28	2 458	32	5 807
Nacogdoches	978	112 918	703	23 698	700	82 686	36	1 307	40	(D)
Navarro	1 217	292 507	937	129 590	782	145 691	56	4 575	49	4 082
Newton	227	13 626	158	4 103	157	9 059	11	231	11	68
Nolan	394	154 072	291	74 594	184	39 642	30	1 137	101	17 839
Nueces	670	347 983	606	305 051	172	20 078	85	5 250	19	1 274
Ochiltree	380	373 514	334	212 118	90	(D)	35	(D)	170	70 796
Oldham	123	136 225	113	58 713	50	29 308	7	5 238	53	24 106
Orange	166	16 727	97	6 656	117	9 582	2	(D)	9	37
Palo Pinto	483	75 302	335	19 289	305	43 920	16	2 627	55	5 132

Table 2. Land Use: 1978 — Con.

All Farms
Part 1 of 2

	Cropland									
	Total		Harvested		Used only for pasture		In cover crops		On which all crops failed	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Panola	724	90 526	538	18 265	459	67 824	28	1 024	23	581
Parker	1 198	132 321	842	43 399	792	76 399	60	2 178	111	4 987
Parmer	706	490 431	681	350 288	170	20 654	85	6 368	114	25 432
Pecos	114	64 864	69	16 643	60	14 849	4	270	18	2 807
Polk	388	44 778	281	6 853	254	35 831	19	666	13	411
Potter	107	55 950	66	27 491	40	6 118	9	1 022	33	10 702
Presidio	56	9 828	40	4 499	20	4 372	1	(D)	10	(D)
Rains	390	47 589	297	13 445	266	30 756	12	504	18	399
Randall	479	291 522	363	112 746	231	49 098	33	3 741	219	67 772
Reagan	58	39 182	48	19 600	11	5 729	8	162	18	9 827
Real	70	8 233	42	1 656	41	4 777	2	(D)	3	(D)
Red River	909	192 111	722	88 397	546	85 910	23	597	74	11 537
Reeves	96	64 117	57	17 849	48	12 572	5	875	11	1 603
Refugio	172	121 239	129	96 360	71	15 998	39	6 200	1	(D)
Roberts	68	63 573	58	29 309	23	8 265	2	(D)	14	13 087
Robertson	858	166 988	609	57 553	626	103 059	36	1 724	42	1 794
Rockwall	151	32 065	121	16 346	100	13 069	15	687	8	453
Runnels	865	334 771	656	167 047	453	65 044	151	10 709	323	62 160
Rusk	1 094	136 745	778	25 062	785	102 676	40	1 248	39	2 450
Sabine	173	12 164	112	2 165	121	9 221	5	(D)	3	(D)
San Augustine	292	31 397	178	5 894	215	24 620	12	406	8	192
San Jacinto	207	20 229	159	4 662	137	14 402	9	120	20	846
San Patricio	526	284 961	476	247 093	134	21 030	101	5 112	17	823
San Saba	456	95 770	335	30 870	275	55 602	18	920	58	6 114
Schleicher	162	50 262	99	12 132	76	14 486	8	491	61	10 016
Scurry	582	228 256	443	89 256	290	56 474	44	1 912	166	30 806
Shackelford	215	53 911	123	11 989	113	17 144	15	488	104	20 416
Shelby	900	86 316	691	18 876	591	62 467	29	956	26	741
Sherman	268	365 482	252	207 680	90	35 794	25	4 211	83	32 928
Smith	1 307	129 772	1 002	35 713	786	80 933	63	2 589	74	2 175
Samervell	175	21 415	113	6 965	103	12 107	10	342	22	950
Starr	434	142 276	200	80 581	270	48 179	13	1 663	47	7 330
Stephens	330	77 732	179	13 842	225	46 907	15	362	79	10 833
Sterling	33	12 700	13	994	12	2 734	1	(D)	14	3 410
Stonewall	305	122 726	228	44 389	168	37 563	25	3 157	120	26 198
Sutton	29	4 659	11	572	17	1 917	—	—	5	800
Swisher	597	442 479	555	252 240	223	39 568	52	3 728	246	68 554
Tarrant	783	110 113	495	56 514	477	44 753	18	559	37	2 205
Taylor	808	219 249	531	74 118	457	71 300	85	9 622	321	46 489
Terrell	6	641	4	307	3	334	—	—	—	—
Terry	586	454 553	567	331 643	74	7 808	126	12 582	212	50 529
Throckmorton	269	96 528	176	31 470	108	22 211	57	2 993	147	30 373
Titus	647	82 155	496	17 811	458	61 181	19	1 070	23	1 486
Tom Green	634	205 842	498	129 898	270	34 297	71	4 459	150	22 171
Travis	750	135 780	575	74 354	462	52 095	71	2 160	29	1 115
Trinity	434	47 301	345	10 224	311	36 024	10	(D)	7	271
Tyler	318	19 772	233	4 824	194	12 925	12	401	14	733
Upshur	792	81 914	613	19 351	561	58 814	17	602	22	1 045
Upton	43	26 878	34	15 032	8	1 948	2	(D)	16	5 628
Uvalde	369	131 789	248	69 944	205	38 736	16	993	72	13 388
Val Verde	53	3 784	28	636	33	2 928	—	—	4	118
Van Zandt	1 880	203 359	1 450	56 616	1 273	134 681	57	1 947	89	3 782
Victoria	686	141 209	488	79 856	359	54 192	35	1 962	3	(D)
Walker	442	61 123	313	13 850	297	46 297	9	410	5	(D)
Waller	562	127 330	422	73 935	343	45 422	17	472	19	2 020
Ward	34	12 304	18	1 215	20	6 515	3	(D)	3	(D)
Washington	1 471	150 969	1 212	44 292	976	100 794	47	1 564	29	1 074
Webb	189	53 099	50	8 554	147	38 176	8	(D)	16	2 044
Wharton	1 189	438 974	1 060	340 387	452	67 328	74	5 007	37	3 534
Wheeler	430	156 715	348	75 685	263	61 842	51	4 579	56	7 567
Wichita	495	135 258	389	77 919	271	36 440	43	5 142	63	4 046
Wilbarger	546	278 033	500	188 216	254	42 087	103	8 628	77	5 881
Willacy	320	222 945	306	198 345	65	4 453	32	3 672	14	6 491
Williamson	1 582	343 201	1 350	219 386	899	100 796	252	8 205	73	2 078
Wilson	1 271	225 003	927	93 808	902	113 661	67	3 586	98	6 122
Winkler	4	(D)	—	—	3	(D)	—	—	—	—
Wise	1 157	161 570	845	52 747	722	93 218	59	3 459	105	5 583
Wood	1 045	115 604	818	29 907	717	78 181	35	1 116	47	3 048
Yoakum	306	279 466	278	207 480	56	12 106	84	9 473	93	29 623
Young	571	130 834	356	52 642	327	46 398	60	4 312	168	16 895
Zapata	114	36 196	26	3 252	86	29 623	2	(D)	6	716
Zavala	175	94 118	112	52 773	96	21 789	14	1 530	40	7 721
Farms not on mail list	12 428	757 475	7 104	181 915	8 082	464 114	56	168	874	38 060

Table 2. Land Use: 1978 — Con.

All Farms
Part 2 of 2

	Cropland — Con.				Woodland				Other pastureland and rangeland		Land in house lots, ponds, roads, wasteland, etc.	
	In cultivated summer follow		Idle		Pastured		Not pastured		Farms	Acres	Farms	Acres
	Forms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Texas	10 636	1 615 030	21 705	2 269 088	37 860	5 752 249	11 299	1 060 539	79 178	88 261 351	94 834	2 312 276
Anderson	19	1 037	94	7 717	597	77 955	231	19 853	380	111 615	656	11 925
Andrews	3	(D)	23	15 359	—	—	—	—	49	630 669	48	6 463
Angelino	8	1 075	21	953	222	31 326	111	7 245	135	32 472	330	2 806
Aransas	1	(D)	4	(D)	5	(D)	1	(D)	24	54 896	20	521
Archer	36	4 340	30	2 709	32	(D)	2	(D)	293	446 382	169	7 807
Armstrong	105	21 257	40	(D)	1	(D)	—	—	168	368 122	107	8 779
Atascosa	36	3 196	126	10 010	286	77 808	45	2 674	487	464 209	502	8 666
Austin	24	642	72	1 924	384	25 970	84	4 084	685	120 062	806	10 701
Bailey	129	16 880	169	30 447	—	—	—	—	102	100 433	257	12 497
Bandera	11	(D)	42	1 519	104	51 725	12	4 141	225	250 117	202	12 462
Bastrop	20	1 589	80	2 829	466	69 276	119	8 524	546	140 463	601	8 465
Bayler	75	3 563	74	6 089	26	3 490	8	346	203	241 506	145	2 196
Bee	10	1 146	48	4 440	121	30 585	18	2 037	312	270 546	271	17 620
Bell	62	2 316	200	9 480	233	26 691	63	3 651	675	159 366	765	9 594
Bexar	39	1 328	167	6 063	335	46 264	73	3 729	535	299 410	1 002	14 890
Blanco	7	324	45	1 373	93	46 725	13	411	260	247 356	161	7 255
Borden	19	3 463	37	10 839	4	(D)	3	(D)	86	543 152	60	2 567
Bosque	31	1 858	71	3 109	198	36 786	37	6 649	564	347 724	422	11 705
Bowie	7	2 274	58	5 019	356	29 867	164	18 573	260	75 133	463	6 219
Brazoria	22	2 962	100	15 831	186	35 026	50	5 661	406	331 374	505	26 188
Brozos	7	408	33	2 122	202	27 538	74	3 186	329	117 626	370	6 488
Brewster	—	—	2	(D)	—	—	—	—	101	2 550 569	32	25 381
Briscoe	101	12 665	73	13 463	2	(D)	3	(D)	143	285 587	163	31 770
Brooks	5	(D)	14	2 135	43	13 371	7	3 553	99	493 038	73	2 748
Brown	52	3 823	109	5 678	257	48 944	27	1 570	576	318 874	448	7 356
Burleson	11	862	71	2 333	456	49 738	68	5 346	460	124 840	518	5 833
Burnet	12	1 194	48	2 267	127	38 662	17	1 524	443	398 525	275	11 222
Caldwell	13	501	71	3 465	205	35 693	36	1 984	379	103 418	347	6 127
Calhoun	21	1 104	45	4 309	5	(D)	1	(D)	123	125 965	95	1 888
Callahan	51	2 951	90	5 038	148	28 677	27	1 194	415	344 238	324	9 665
Cameron	28	2 244	201	6 885	21	1 691	22	1 477	162	123 317	625	21 782
Camp	8	194	16	610	161	8 958	76	2 736	145	18 694	205	1 986
Carson	204	48 056	105	20 766	4	(D)	2	(D)	200	365 860	177	7 297
Cass	9	119	43	2 634	420	45 632	227	21 805	217	34 885	471	5 486
Castro	281	50 805	160	23 753	1	(D)	2	(D)	253	109 686	338	19 346
Chambers	21	13 113	47	17 978	35	8 126	27	8 077	86	182 109	133	12 393
Cherokee	10	409	92	3 387	563	50 430	283	21 671	345	63 035	703	7 523
Childress	74	8 428	119	23 878	8	2 406	9	624	216	184 682	178	3 698
Clay	31	2 067	52	3 709	83	12 292	13	1 049	502	427 925	318	8 926
Cochran	64	7 152	119	19 395	—	—	2	(D)	84	(D)	142	10 032
Coke	21	2 910	36	2 430	23	(D)	1	(D)	258	425 280	128	5 252
Coleman	55	9 827	107	7 401	126	43 911	9	949	514	434 904	290	10 000
Collin	79	6 600	210	9 910	144	7 779	98	6 454	474	78 115	712	10 459
Collingsworth	57	4 717	69	5 416	18	951	4	128	267	303 066	165	10 451
Colorado	12	1 678	65	5 654	390	89 659	74	7 634	585	254 859	592	12 754
Comal	10	656	42	3 145	112	34 290	16	2 171	261	133 406	248	9 223
Comanche	34	2 484	116	5 281	303	36 937	70	3 398	614	250 357	612	10 441
Concho	36	6 319	50	3 586	34	14 056	7	286	247	471 615	149	12 173
Cooke	40	2 284	75	3 515	266	25 348	72	4 640	557	238 447	557	13 226
Coryell	33	2 009	96	5 980	186	42 387	24	3 294	683	419 633	374	7 210
Cattle	32	10 027	69	14 368	10	3 263	—	—	127	302 455	131	10 752
Crane	1	(D)	—	—	—	—	—	—	25	314 354	9	3 395
Crockett	—	—	1	(D)	—	—	—	—	149	1 857 101	30	3 212
Crosby	184	22 512	177	24 654	2	(D)	3	(D)	153	165 145	292	19 569
Culberson	3	5 267	6	7 624	1	(D)	—	—	57	1 826 319	24	3 423
Dallam	140	45 131	104	20 432	2	(D)	1	(D)	180	447 221	189	10 311
Dallas	26	2 674	74	3 485	124	9 055	72	3 881	310	75 704	470	7 979
Dawson	111	26 817	300	100 819	3	(D)	4	(D)	100	90 734	263	9 736
Deaf Smith	321	84 293	154	28 323	3	(D)	8	(D)	282	299 820	345	16 268
Delta	25	1 509	46	3 538	49	6 171	37	4 710	161	51 340	179	3 685
Dentan	53	2 722	115	7 750	152	10 628	69	3 067	638	176 672	607	13 584
De Witt	24	638	60	1 535	236	60 650	19	1 678	730	297 633	545	6 993
Dickens	65	8 174	105	12 950	30	5 758	6	153	200	397 955	175	4 613
Dimmit	7	4 246	10	1 174	16	(D)	3	(D)	141	720 565	64	3 149
Donley	34	5 484	56	3 088	6	279	10	353	226	461 889	173	14 774
Duval	10	400	37	1 786	138	32 660	22	7 031	500	709 413	250	11 342
Eastland	37	1 723	105	6 162	283	49 131	107	6 293	535	243 231	500	7 564
Ector	1	(D)	13	189	—	—	3	(D)	63	607 442	82	2 642
Edwards	2	(D)	6	336	12	14 329	5	562	179	1 054 449	68	3 610
Ellis	56	2 693	205	11 544	160	6 823	60	2 023	582	134 738	723	16 155
El Paso	6	(D)	68	2 911	1	(D)	4	(D)	35	271 795	193	5 971
Era	28	1 360	90	7 715	318	40 427	54	4 583	777	410 007	696	17 773
Falls	29	3 050	132	6 873	247	20 034	73	2 371	479	120 547	559	7 984
Fannin	61	4 611	179	6 731	253	11 719	118	5 253	583	141 757	673	8 457
Fayette	65	2 678	202	4 828	737	72 674	195	10 847	1 083	179 562	1 296	13 177
Fisher	97	15 312	143	27 672	96	24 598	20	1 629	347	249 535	315	7 451
Floyd	305	43 427	248	30 365	2	(D)	6	(D)	265	124 497	403	23 451
Foard	45	5 568	41	4 319	19	2 342	12	674	172	191 412	125	2 340
Fort Bend	21	1 027	139	9 323	90	18 589	38	2 011	371	163 716	517	6 916
Franklin	—	—	26	1 416	130	11 195	83	7 528	163	43 180	240	4 087
Freestone	5	132	46	3 069	358	61 742	99	12 994	376	192 179	408	7 164
Frio	16	2 123	75	15 527	94	34 030	22	11 088	218	425 146	220	14 398
Gaines	71	19 432	230	60 958	2	(D)	7	(D)	155	176 804	274	11 502
Galveston	3	(D)	25	4 979	22	1 812	21	1 606	136	50 690	173	2 089
Garza	45	10 050	66	24 051	7	(D)	2	(D)	128	409 060	106	11 800
Gillespie	35	1 329	112	2 992	328	140 117	29	3 906	647	426 164	489	7 342
Glosscock	18	9 559	38	7 593	1	(D)	3	(D)	115	412 661	66	6 502
Gallad	7	152	40	3 413	101	21 157	9	831	301	345 506	181	8 401
Gonzales	14	1 368	72	3 481	331	79 188	28	2 105	757	389 739	611	11 669
Groby	109	28 316	58	8 362	5	(D)	1	(D)	198	355 225	187	7 921

Table 2. Land Use: 1978—Con.

All Farms
Part 2 of 2

	Cropland—Con.				Woodland				Other pastureland and rangeland		Land in house lots, ponds, roads, wasteland, etc.	
	In cultivated summer fallow		Idle		Pastured		Not pastured		Farms	Acres	Farms	Acres
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres				
Grayson	76	4 736	145	9 914	313	23 702	106	6 115	638	135 106	757	10 632
Gregg	1	(D)	18	(D)	103	10 117	79	5 658	95	24 563	169	2 818
Grimes	4	44	26	828	314	54 987	53	4 314	384	167 626	434	8 680
Guadalupe	29	1 246	131	5 280	351	43 220	67	4 009	532	100 246	785	6 101
Hale	316	29 523	328	27 700	8	478	4	286	214	49 455	578	29 001
Hall	70	16 096	127	24 433	4	(D)	6	(D)	227	304 141	140	4 492
Hamilton	22	1 223	111	4 921	161	22 701	22	3 664	641	284 137	433	7 767
Hansford	145	41 073	87	19 980	4	663	3	629	175	269 661	170	10 685
Hardeman	66	6 502	119	14 662	20	2 361	4	212	254	159 940	198	8 158
Hardin	1	(D)	28	1 557	68	35 688	46	18 601	53	45 899	139	2 567
Harris	12	953	128	9 692	190	28 723	131	9 565	492	217 425	725	9 948
Harrison	4	27	38	1 614	427	41 493	230	24 694	283	62 583	479	8 637
Hartley	80	31 398	66	28 860	-	-	-	-	112	605 658	80	10 900
Haskell	159	14 089	166	19 705	68	8 511	32	1 064	297	151 802	321	7 387
Hays	5	135	32	937	87	23 659	13	538	266	199 991	263	9 565
Hemphill	36	5 995	23	3 120	-	-	2	(D)	155	486 668	79	12 670
Henderson	8	192	74	3 037	554	57 954	187	15 368	450	118 661	629	9 573
Hidalgo	32	5 077	351	25 402	51	24 617	70	7 175	270	290 665	1 069	28 023
Hill	52	2 756	216	9 561	176	11 396	60	3 426	634	115 825	637	10 431
Hockley	139	19 755	296	43 258	1	(D)	1	(D)	121	115 042	372	15 934
Hood	14	555	39	1 043	99	12 580	41	5 429	254	135 550	239	21 718
Hopkins	10	526	48	2 156	434	27 776	170	10 491	527	114 214	736	9 627
Houston	19	506	79	4 592	556	70 525	186	22 074	437	165 386	649	9 908
Howard	40	22 355	152	48 174	6	7 554	7	928	195	235 630	172	4 380
Hudspeth	6	3 552	36	9 114	-	-	1	(D)	78	2 069 033	50	13 245
Hunt	34	1 706	174	7 510	284	15 560	123	5 921	584	105 593	709	10 512
Hutchinson	54	13 631	32	10 420	-	-	-	-	107	339 849	76	3 276
Irion	5	(D)	10	1 689	5	(D)	-	-	87	689 537	33	1 274
Jack	12	1 018	25	1 624	132	38 815	15	1 813	351	404 308	200	11 512
Jackson	12	1 108	102	15 283	107	33 784	23	4 734	323	278 152	297	13 349
Jasper	5	36	13	259	170	32 061	94	15 831	110	30 630	258	2 540
Jeff Davis	-	-	2	(D)	1	(D)	1	(D)	62	1 564 424	16	561
Jefferson	37	15 934	49	12 829	57	13 182	34	3 541	125	211 969	227	12 287
Jim Hogg	3	78	5	298	10	8 073	5	1 120	123	(D)	23	(D)
Jim Wells	18	1 574	74	7 304	81	15 791	21	1 960	293	238 753	265	8 852
Johnson	22	1 124	112	3 689	217	9 040	31	3 055	608	125 831	709	10 738
Jones	130	15 796	190	25 291	150	16 032	81	1 430	404	161 917	410	11 413
Karnes	34	2 516	127	4 159	232	32 425	39	2 127	448	173 379	474	6 547
Kaufman	28	2 298	98	5 191	242	20 936	116	8 378	457	188 742	622	10 984
Kendall	12	515	43	1 647	139	68 541	23	8 685	280	228 768	245	6 041
Kenedy	-	-	-	-	-	-	-	-	18	(D)	10	(D)
Kent	27	3 834	32	3 017	12	(D)	2	(D)	100	360 803	70	3 749
Kerr	19	431	36	1 754	93	48 273	33	2 757	224	485 104	175	15 343
Kirnble	5	305	16	1 204	38	32 273	6	5 133	281	666 772	128	5 313
King	6	1 610	7	1 683	2	(D)	-	-	35	(D)	23	(D)
Kinney	1	(D)	4	(D)	4	(D)	1	(D)	93	747 230	35	(D)
Kleberg	1	(D)	32	2 163	26	7 757	8	(D)	58	(D)	94	(D)
Knox	98	7 467	73	5 833	45	8 931	11	540	168	193 829	193	3 263
Lamar	30	1 470	109	5 135	286	19 434	187	12 702	536	119 348	665	11 577
Lamb	231	20 657	332	33 735	1	(D)	3	(D)	177	80 813	518	18 150
Lampasas	18	1 257	44	2 502	73	27 196	19	5 470	373	311 751	225	3 861
La Salle	3	845	25	9 582	36	28 837	5	763	176	745 269	88	4 030
Lavaca	55	3 013	144	4 401	449	75 134	60	3 151	851	204 601	930	8 640
Lee	30	859	102	3 855	478	44 809	87	8 904	599	121 917	643	6 733
Leon	6	203	54	4 278	512	98 445	172	15 944	361	168 425	503	9 786
Liberty	8	4 413	50	7 883	209	78 739	100	9 471	190	112 196	334	18 818
Limestone	23	3 634	71	2 923	292	44 838	60	6 114	492	221 969	418	8 462
Lipscomb	116	20 306	40	(D)	-	-	2	(D)	208	(D)	150	(D)
Live Oak	14	1 204	63	4 319	136	57 551	9	1 416	358	315 487	291	6 973
Llano	5	529	11	516	59	28 944	6	1 353	295	441 497	142	2 490
Loving	-	-	-	-	-	-	1	(D)	13	346 846	1	(D)
Lubbock	264	26 137	415	64 594	8	1 804	7	458	182	62 699	702	21 979
Lynn	138	28 120	296	60 850	1	(D)	1	(D)	115	90 456	276	7 173
McCulloch	29	1 720	68	5 256	87	32 062	7	326	336	541 266	188	6 205
McLennon	46	2 267	220	9 667	244	16 967	72	2 188	672	158 973	856	12 117
McMullen	-	-	9	4 224	28	(D)	3	(D)	143	495 378	65	1 950
McMullen	5	589	43	3 584	199	26 680	45	5 874	241	98 298	293	5 536
Madison	1	(D)	12	695	94	14 772	57	6 132	64	7 458	89	1 134
Martin	45	21 211	195	56 727	6	(D)	4	(D)	133	259 445	173	9 256
Mason	5	(D)	30	1 932	69	(D)	2	(D)	375	587 085	204	6 433
Matagorda	23	4 233	90	11 648	88	35 827	29	1 699	264	267 568	299	11 405
Maverick	4	92	13	591	13	11 067	5	557	69	677 314	71	4 911
Medina	36	2 946	126	8 173	248	64 505	37	5 923	555	393 112	551	23 907
Menard	9	654	14	(D)	31	(D)	6	(D)	204	423 658	65	1 368
Midland	13	2 796	63	7 662	2	(D)	5	(D)	117	781 193	128	5 207
Milam	49	1 447	144	5 692	396	43 483	86	4 958	641	216 239	678	12 065
Mills	15	1 513	55	2 135	90	20 194	10	821	442	308 706	253	9 354
Mitchell	77	20 649	109	27 369	21	1 881	12	7 808	219	401 358	168	4 435
Montague	17	810	39	1 612	248	35 823	37	3 056	531	297 464	398	7 868
Montgomery	3	(D)	21	828	217	64 999	81	12 958	201	76 293	319	3 643
Moore	109	33 367	59	14 437	-	-	2	(D)	133	290 327	136	7 425
Morris	4	(D)	15	349	137	11 447	70	6 210	114	21 467	187	2 671
Motley	29	4 036	35	4 353	10	(D)	1	(D)	147	404 457	101	5 114
Nacogdoches	7	(D)	60	3 880	480	44 322	231	22 978	342	59 623	620	5 790
Navarro	21	1 139	130	7 430	247	29 483	65	3 573	607	247 988	511	8 320
Newton	-	-	11	165	113	44 115	69	32 313	47	32 402	125	1 899
Nolan	57	9 402	72	11 458	18	11 529	5	188	292	358 895	187	5 917
Nueces	30	2 520	170	13 810	33	7 407	12	489	147	99 251	314	8 196
Ochiltree	181	43 534	89	15 444	1	(D)	2	(D)	214	228 975	165	5 725
Oldham	67	17 131	19	1 729	-	-	2	(D)	101	901 082	59	7 067
Orange	1	(D)	13	233	66	13 732	37	5 734	47	28 711	120	1 787
Palo Pinto	15	1 591	46	2 743	156	53 170	29	5 023	306	319 766	241	21 222

Table 2. Land Use: 1978—Con.

All Farms
Part 2 of 2

	Cropland—Con.				Woodland				Other pastureland and rangeland		Land in house lots, ponds, roads, wasteland, etc.	
	In cultivated summer fallow		Idle		Pastured		Not pastured					
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Panola	3	10	44	2 822	429	50 225	175	21 322	278	58 196	463	6 713
Parker	27	823	105	4 535	327	29 008	84	2 731	600	216 780	726	10 917
Parker	353	58 738	222	28 951	2	(D)	6	(D)	190	76 630	436	23 057
Pecos	9	6 368	36	23 927	3	(D)	—	—	171	2 487 707	68	7 585
Polk	5	144	29	873	209	71 440	88	12 854	118	44 139	236	2 871
Potter	33	7 396	15	3 221	—	—	3	50	85	460 299	69	6 114
Prasidio	1	(D)	6	508	5	(D)	1	(D)	96	1 878 500	37	1 359
Rains	4	101	31	2 384	146	12 926	56	3 443	154	43 974	236	3 735
Randall	197	46 865	89	11 300	—	—	6	727	286	210 621	277	8 152
Reagan	5	184	25	3 680	—	—	2	(D)	77	552 703	36	3 017
Real	1	(D)	8	(D)	24	(D)	7	(D)	101	239 950	45	3 897
Red River	6	268	65	5 402	362	50 183	150	24 041	372	162 781	504	9 260
Reeves	5	530	51	30 688	1	(D)	—	—	80	1 364 390	63	8 775
Refugio	1	(D)	19	(D)	26	(D)	3	(D)	100	381 279	93	4 851
Roberts	22	8 734	13	(D)	—	—	—	—	73	448 458	42	9 056
Robertson	8	117	54	2 739	396	49 697	94	7 645	370	157 260	457	9 357
Rockwall	9	461	20	1 049	22	1 691	10	980	49	15 208	85	2 861
Runnels	106	11 285	209	18 526	68	12 003	9	2 666	501	280 022	406	12 817
Rusk	11	94	98	5 215	587	52 738	227	20 322	339	65 432	629	5 291
Sabine	4	(D)	13	356	98	7 358	46	4 379	59	9 765	121	849
San Augustine	5	33	11	252	145	12 325	61	6 635	93	16 955	172	1 528
San Jacinto	3	19	12	180	141	36 602	34	4 868	91	26 659	152	1 890
San Patricio	25	1 459	151	9 444	29	3 260	16	4 538	159	139 267	294	10 326
San Saba	9	302	36	1 962	99	27 712	13	1 510	377	594 777	204	3 953
Schleicher	12	3 051	30	10 086	13	(D)	3	(D)	197	694 222	89	4 904
Scurry	93	23 482	144	26 326	26	6 518	6	1 347	293	277 911	296	6 826
Shackelford	17	1 370	28	2 504	22	(D)	2	(D)	155	431 860	95	3 282
Shelby	6	117	78	3 159	472	39 589	239	33 028	324	34 388	607	5 897
Sherman	147	61 358	82	23 511	—	—	1	(D)	136	(D)	120	(D)
Smith	10	439	153	7 923	551	40 189	270	17 878	425	89 875	777	14 189
Samervell	6	263	18	788	58	7 900	10	971	106	34 651	114	2 230
Starr	12	815	33	3 708	95	22 874	24	1 528	363	337 956	171	18 421
Stephens	22	1 915	36	3 873	65	(D)	5	(D)	265	387 543	157	11 386
Sterling	3	(D)	7	4 452	2	(D)	1	(D)	69	721 319	23	2 246
Stonewall	53	6 600	63	4 819	47	(D)	3	(D)	210	378 727	142	4 100
Sutton	3	(D)	1	(D)	3	(D)	1	(D)	137	872 442	55	4 331
Swisher	307	51 105	216	27 284	1	(D)	1	(D)	297	(D)	389	(D)
Tarrant	11	1 814	64	4 268	114	7 628	45	2 053	370	111 720	486	5 269
Taylor	103	9 090	152	8 630	115	17 414	34	2 252	486	248 399	405	5 028
Terrell	—	—	—	—	—	—	—	—	71	1 355 643	12	1 518
Terry	81	19 978	189	32 013	4	(D)	2	(D)	108	55 633	275	10 490
Throckmorton	48	4 365	52	5 116	27	15 001	5	587	206	461 434	124	7 805
Titus	1	(D)	22	(D)	231	16 794	98	15 449	199	62 765	345	3 909
Tom Green	49	3 297	152	11 720	40	13 560	9	256	364	787 149	315	15 602
Travis	33	883	109	5 173	111	20 586	23	1 335	348	220 905	447	7 652
Trinity	2	(D)	20	613	199	50 697	56	5 571	140	42 000	224	2 421
Tyler	3	41	18	848	173	46 137	106	8 782	106	20 447	208	2 721
Upshur	5	147	58	1 955	386	25 519	215	14 751	247	38 668	455	4 236
Upton	3	(D)	10	2 124	2	(D)	3	(D)	62	747 272	27	12 261
Uvalde	18	3 032	47	5 696	57	45 595	18	1 200	291	619 179	211	16 333
Val Verde	—	—	8	102	6	(D)	2	(D)	160	1 998 273	56	2 786
Van Zandt	16	425	149	5 908	626	29 320	244	32 225	610	129 580	1 050	13 807
Victoria	10	(D)	86	3 997	84	14 252	8	303	484	324 883	336	4 108
Walker	1	(D)	16	408	222	67 464	48	7 563	202	117 433	260	3 457
Waller	10	1 289	46	4 192	143	18 498	63	7 303	239	101 965	329	9 086
Ward	2	(D)	10	2 939	1	(D)	1	(D)	41	435 832	22	566
Washington	17	627	88	2 618	405	20 927	98	6 228	653	131 083	850	8 035
Webb	1	(D)	20	3 551	38	(D)	2	(D)	280	1 735 038	127	9 279
Wharton	27	2 579	220	20 139	178	39 788	44	2 513	399	205 189	635	15 390
Wheeler	54	3 930	42	3 112	6	228	18	589	318	343 269	230	4 658
Wichita	76	5 915	77	5 796	34	2 981	12	656	266	162 661	299	12 267
Wilbarger	140	19 159	118	14 062	22	4 313	24	1 437	280	598 529	306	8 348
Willacy	5	393	84	9 591	5	(D)	6	(D)	39	25 669	177	5 872
Williamson	57	2 830	344	9 906	245	47 187	47	1 816	746	177 501	841	8 952
Wilson	22	921	146	6 905	412	51 283	49	3 357	562	137 015	670	8 085
Winkler	—	—	1	(D)	—	—	—	—	23	502 525	15	533
Wise	28	1 874	103	4 689	321	29 554	86	3 875	621	241 358	654	11 518
Wood	10	349	70	3 003	430	29 664	205	15 126	355	46 465	658	10 239
Yoakum	47	7 389	95	13 395	3	(D)	5	(D)	77	126 761	121	5 922
Young	67	3 869	90	6 718	153	44 927	7	826	375	324 968	284	16 775
Zapata	2	(D)	6	509	25	(D)	1	(D)	207	408 039	71	5 603
Zavala	16	3 328	35	6 977	28	33 709	11	2 096	128	642 118	100	5 761
Farms not on mail list	224	7 560	1 311	65 658	4 255	183 204	548	9 384	6 809	924 239	15 173	53 549

Table 3. Irrigation: 1978

All Farms	Irrigated land according to use								Land in irrigated farms		
	Total		Harvested cropland		Pastureland		Other land		Acres	Acres of cropland	Acres of harvested cropland
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres			
Texas	25 768	7 018 411	23 908	6 402 619	3 435	357 429	2 225	258 363	26 853 604	13 663 604	9 364 154
Anderson	19	2 214	15	1 423	7	587	3	204	31 840	7 123	4 670
Andrews	34	6 534	27	5 813	6	27	3	694	127 003	11 880	7 699
Angelina	16	476	13	198	2	(D)	2	(D)	1 742	1 094	226
Aransas	1	(D)	1	(D)	-	-	-	-	(D)	(D)	(D)
Archer	7	178	7	178	-	-	-	-	8 886	2 372	1 430
Armstrong	52	13 123	50	12 146	3	(D)	6	(D)	170 696	56 621	28 055
Atascosa	210	29 853	188	26 557	39	2 907	10	389	174 212	68 383	36 422
Austin	23	3 790	20	(D)	3	(D)	-	-	12 487	8 052	6 168
Bailey	354	124 500	339	115 010	38	5 788	38	3 702	286 572	243 294	182 667
Bandera	23	858	20	759	5	(D)	1	(D)	27 086	2 866	1 271
Bastrop	45	1 208	36	849	11	359	-	-	12 064	6 560	1 943
Baylor	36	2 939	33	2 612	6	(D)	2	(D)	27 167	16 145	10 191
Bee	18	2 696	16	(D)	5	(D)	-	-	39 065	7 890	6 593
Bell	48	1 664	33	838	22	801	3	25	10 444	6 141	2 801
Bexar	239	18 931	203	15 804	64	2 718	8	409	122 941	39 976	24 144
Blanco	20	243	17	156	4	87	-	-	9 194	1 819	464
Borden	15	2 258	13	(D)	2	(D)	-	-	72 012	14 592	4 935
Basque	20	1 911	15	1 141	8	(D)	3	(D)	40 730	5 151	3 422
Bowie	13	1 951	13	1 658	3	(D)	1	(D)	14 717	8 193	3 282
Brozorio	178	69 675	168	67 463	12	1 894	8	318	218 264	128 961	100 875
Brozos	39	9 054	33	8 456	5	(D)	2	(D)	37 060	23 519	20 511
Brewster	10	(D)	8	(D)	4	(D)	-	-	183 701	4 110	1 530
Briscoe	150	48 134	148	45 997	5	(D)	16	(D)	223 365	110 533	77 354
Brooks	19	1 793	16	1 409	4	(D)	1	(D)	23 552	6 078	3 349
Brown	109	7 576	91	5 754	25	1 434	8	388	66 819	20 399	8 547
Burleson	42	7 836	39	7 674	4	(D)	1	(D)	35 287	19 449	15 723
Burnet	23	720	16	210	10	510	-	-	19 214	3 548	493
Caldwell	19	1 651	10	1 434	7	(D)	2	(D)	8 726	5 124	2 391
Calhoun	44	17 028	40	16 818	4	210	-	-	77 117	35 356	30 792
Callahan	75	2 373	54	1 363	24	798	4	212	57 657	9 374	4 156
Cameron	1 023	194 186	964	185 217	156	6 962	62	2 007	378 063	258 292	228 816
Camp	3	(D)	2	(D)	2	(D)	-	-	481	431	(D)
Carson	176	92 991	171	81 914	14	2 933	46	8 144	321 274	193 516	108 588
Cass	19	500	15	108	4	(D)	2	(D)	1 829	732	232
Castro	482	308 354	479	288 530	74	6 940	76	12 884	531 604	431 311	310 729
Chambers	130	58 491	129	(D)	1	(D)	1	(D)	173 051	123 786	81 401
Cherokee	48	595	47	497	5	(D)	2	(D)	8 545	4 671	1 574
Childress	42	7 106	39	6 600	6	(D)	1	(D)	87 081	38 056	19 157
Clay	24	1 288	16	843	9	(D)	2	(D)	14 380	5 235	3 202
Cochran	220	92 828	216	91 836	5	100	15	892	298 200	227 250	192 387
Coke	8	456	5	239	5	(D)	2	(D)	18 247	3 322	324
Coleman	19	2 219	13	1 521	8	(D)	2	(D)	43 064	19 612	5 801
Collin	15	659	9	(D)	6	(D)	-	-	4 191	3 509	1 940
Collingsworth	70	5 736	64	5 257	12	(D)	2	(D)	103 261	48 380	28 838
Colorado	175	54 018	170	53 365	8	(D)	3	(D)	201 126	100 469	68 192
Comal	25	1 271	23	1 047	5	(D)	2	(D)	8 318	3 467	1 501
Comanche	301	28 978	275	27 034	48	1 733	9	211	136 630	84 570	53 582
Concho	24	1 412	20	1 105	6	(D)	1	(D)	33 380	12 373	5 865
Cooke	22	2 223	18	(D)	8	1 372	2	(D)	14 648	6 777	2 572
Coryell	22	872	15	(D)	10	453	1	(D)	14 914	4 860	2 038
Cottle	23	2 706	23	(D)	-	-	2	(D)	112 443	25 449	16 205
Crane	1	(D)	1	(D)	-	-	-	-	(D)	(D)	(D)
Crockett	7	941	3	(D)	4	(D)	-	-	93 924	951	721
Crosby	343	154 250	336	150 525	12	413	38	3 312	324 779	265 691	205 878
Culberson	15	19 563	15	13 457	5	(D)	1	(D)	105 124	22 539	13 457
Dallam	227	173 032	215	143 454	40	24 545	38	5 033	519 948	268 676	186 098
Dallam	39	3 574	34	2 972	5	(D)	2	(D)	13 154	5 188	3 484
Dallas	177	36 996	171	35 078	9	341	17	1 577	142 254	137 247	91 707
Dawson	441	221 742	428	196 483	65	12 152	95	13 107	579 014	397 244	240 084
Deaf Smith	3	(D)	3	(D)	1	(D)	-	-	15 172	6 709	4 292
Delta	28	1 514	24	(D)	5	(D)	-	-	9 870	5 460	2 952
Denton	26	1 121	23	555	6	566	-	-	9 034	4 760	2 032
De Witt	103	14 334	93	12 727	15	1 163	6	444	155 938	60 803	37 710
Dickens	34	12 150	28	10 609	10	(D)	2	(D)	168 277	17 088	10 853
Dimmit	96	16 085	88	13 719	11	1 563	5	803	102 414	46 845	33 763
Donley	27	9 095	21	6 765	9	1 670	3	660	28 489	16 179	11 578
Duval	174	12 459	163	10 858	21	1 107	6	494	80 150	40 063	21 857
Eastland	79	872	63	470	27	364	8	38	15 661	1 662	470
Ector	12	266	7	158	6	108	-	-	42 349	2 118	248
Edwards	27	1 509	16	805	12	(D)	1	(D)	11 724	5 971	3 540
Ellis	27	1 509	16	805	12	(D)	1	(D)	11 724	5 971	3 540
El Paso	319	47 196	308	45 750	33	614	23	832	143 463	52 343	46 565
Erath	151	9 562	137	8 727	22	643	7	192	85 186	32 173	14 973
Falls	23	3 815	19	3 516	4	79	3	220	15 438	12 987	9 239
Fannin	44	2 641	40	2 224	5	(D)	1	(D)	31 911	24 568	18 797
Fannon	60	2 074	52	1 447	14	(D)	3	(D)	23 664	11 806	7 692
Foyette	3	029	39	2 182	14	703	3	144	41 081	23 770	8 326
Fisher	51	3 029	39	2 182	14	703	3	144	41 081	23 770	8 326
Floyd	519	232 027	518	225 112	23	2 246	51	4 669	532 337	412 497	306 442
Foard	21	1 635	20	1 557	1	(D)	2	(D)	17 285	13 170	9 027
Fort Bend	92	37 742	89	30 922	4	(D)	1	(D)	134 210	70 616	58 087
Franklin	5	(D)	3	17	1	(D)	1	(D)	2 620	2 536	643
Freestone	14	406	12	254	3	(D)	1	(D)	7 410	1 590	477
Frio	132	62 430	126	54 983	24	5 117	7	2 330	291 753	116 763	69 211
Gaines	476	235 230	464	223 334	23	2 458	69	9 438	554 899	438 980	305 748
Galveston	38	9 433	36	9 403	2	(D)	1	(D)	32 167	18 975	13 372
Garza	74	8 323	71	7 831	5	(D)	1	(D)	70 530	43 234	28 710
Gillespie	96	2 389	87	1 925	16	402	6	62	57 807	12 146	5 815
Glosscock	97	32 271	94	29 534	5	194	13	2 543	107 470	64 109	41 539
Goliad	6	464	4	(D)	2	(D)	-	-	8 110	1 999	1 299
Gonzales	37	1 671	32	1 330	10	(D)	1	(D)	18 565	7 466	3 390
Gray	75	27 243	74	24 039	8	1 237	17	1 967	169 167	74 173	43 077

Table 3. Irrigation: 1978 - Con.

All Farms	Irrigated land according to use								Land in irrigated farms		
	Total		Harvested cropland		Pastureland		Other land		Acres	Acres of cropland	Acres of harvested cropland
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres			
Grayson	41	2 845	36	(D)	5	(D)	-	-	18 768	12 348	9 191
Gregg	8	32	5	7	3	25	-	-	461	86	46
Grimes	21	1 402	17	594	7	808	-	-	29 638	3 198	791
Guadalupe	47	2 224	44	1 798	12	(D)	1	(D)	12 935	9 802	4 429
Hale	817	402 601	802	390 964	70	3 519	104	8 118	599 516	527 725	431 636
Hall	95	16 563	95	15 827	3	131	5	605	107 047	66 207	41 483
Hamilton	36	1 658	28	909	16	(D)	2	(D)	23 352	6 051	2 433
Hansford	242	197 960	238	172 698	29	10 281	62	14 981	530 717	314 987	186 297
Hardeman	50	5 989	49	5 148	1	(D)	2	(D)	87 139	56 131	31 771
Hardin	13	1 647	13	(D)	-	-	1	(D)	7 192	4 785	4 655
Harris	183	32 493	175	32 248	11	(D)	1	(D)	133 731	90 078	71 505
Harrison	22	550	16	246	6	304	-	-	5 619	2 148	563
Hartley	117	97 372	114	84 815	19	9 402	17	3 155	409 011	163 957	103 080
Haskell	121	18 636	113	17 650	15	582	12	404	84 359	72 696	50 074
Hays	24	1 243	17	677	8	(D)	2	(D)	13 611	3 218	1 570
Hemphill	20	4 465	17	3 818	3	(D)	2	(D)	169 022	12 466	9 504
Henderson	24	1 987	20	569	4	(D)	3	(D)	8 642	3 639	1 117
Hidalgo	2 386	318 382	2 277	306 211	234	8 024	96	4 147	528 093	390 162	348 422
Hill	23	481	21	445	4	36	-	-	5 530	2 443	1 549
Hockley	557	165 194	549	161 076	18	354	39	3 764	485 880	382 419	276 585
Hood	34	3 599	25	3 081	9	(D)	2	(D)	23 604	8 197	4 611
Hopkins	10	732	9	(D)	1	(D)	-	-	3 651	2 124	977
Houston	33	2 840	23	1 986	12	(D)	1	(D)	30 973	12 576	8 391
Howard	32	1 402	29	1 181	4	(D)	3	(D)	19 516	13 139	6 451
Hudspeth	85	43 898	79	35 477	15	5 887	16	2 534	240 635	47 881	35 644
Hunt	18	1 849	13	(D)	4	177	3	(D)	3 462	2 869	1 878
Hutchinson	75	52 497	74	47 828	12	2 221	12	2 448	267 828	82 423	52 184
Irion	30	1 465	22	699	12	766	-	-	47 458	3 824	824
Jack	6	402	2	(D)	4	(D)	1	(D)	2 604	576	62
Jackson	110	45 902	107	45 822	3	80	-	-	228 687	111 009	81 107
Jasper	2	(D)	1	(D)	1	(D)	-	-	(D)	(D)	(D)
Jeff Davis	13	1 823	11	1 533	3	290	-	-	190 892	1 775	1 558
Jefferson	208	79 235	206	(D)	4	(D)	-	-	257 514	135 735	89 261
Jim Hogg	4	995	4	995	-	-	-	-	4 444	2 715	2 555
Jim Wells	33	4 763	22	3 248	14	(D)	1	(D)	21 547	12 995	5 990
Johnson	28	1 055	22	556	5	418	4	81	3 588	2 968	1 058
Jones	134	5 916	106	4 168	40	790	13	958	56 758	34 387	12 172
Karnes	18	1 795	14	596	5	(D)	1	(D)	9 212	4 224	1 695
Kaufman	21	358	14	153	5	144	4	61	4 569	2 974	1 492
Kendall	29	440	26	391	4	49	-	-	34 955	2 400	1 351
Kenedy	3	(D)	2	(D)	1	(D)	-	-	21 789	(D)	(D)
Kent	14	2 975	12	2 214	2	(D)	1	(D)	13 951	8 257	4 110
Kerr	37	1 004	30	672	13	332	-	-	24 151	2 800	811
Kimble	83	2 950	68	2 382	16	507	3	61	115 679	10 013	3 493
King	1	(D)	1	(D)	-	-	-	-	(D)	(D)	(D)
Kinney	23	11 478	21	6 799	8	(D)	1	(D)	134 833	10 999	6 799
Kleberg	10	2 495	9	(D)	2	(D)	-	-	(D)	42 255	40 920
Knox	106	19 274	100	17 847	12	1 097	8	330	78 892	64 212	45 365
Lamar	25	1 277	17	1 037	7	(D)	1	(D)	8 516	5 523	2 904
Lamb	739	306 115	726	286 173	51	13 705	93	6 237	497 118	438 484	342 457
Lampasas	24	816	22	694	6	122	-	-	15 115	2 536	1 547
La Salle	27	6 015	22	4 600	6	(D)	1	(D)	48 435	15 937	7 803
Lavaca	52	9 620	48	8 264	6	9	1	(D)	33 334	17 410	9 123
Lee	40	1 196	30	539	18	657	-	-	10 020	4 309	1 267
Leon	23	721	18	529	6	(D)	2	(D)	7 593	4 625	2 026
Liberty	90	46 281	88	46 197	3	(D)	1	(D)	162 783	115 084	98 868
Limestone	15	851	8	181	5	613	3	57	3 462	2 607	584
Lipscomb	76	26 875	70	22 032	12	3 800	8	1 043	143 730	65 625	39 033
Live Oak	28	3 629	21	2 464	11	(D)	1	(D)	34 404	7 626	4 727
Llano	33	1 401	27	992	7	(D)	1	(D)	30 848	5 169	1 448
Loving	2	(D)	1	(D)	1	(D)	-	-	(D)	(D)	(D)
Lubbock	939	266 937	909	257 833	68	2 185	80	6 919	512 852	463 173	342 886
Lynn	347	67 417	334	65 123	16	399	26	1 895	313 108	248 800	174 180
McCulloch	25	2 891	14	1 532	14	(D)	2	(D)	36 024	7 301	2 780
McLennan	50	1 757	41	1 240	18	(D)	1	(D)	15 260	10 412	6 435
McMullen	2	(D)	-	-	2	(D)	-	-	(D)	(D)	(D)
Madison	11	769	9	514	2	(D)	2	(D)	11 122	3 933	2 084
Marion	4	48	3	(D)	-	-	1	(D)	5 983	1 431	273
Martin	96	17 528	93	15 568	4	114	11	1 846	117 178	75 426	35 006
Mason	112	8 907	97	7 555	25	(D)	2	(D)	131 196	23 559	8 598
Matagorda	189	63 598	183	62 814	7	395	6	389	230 029	145 623	117 608
Maverick	140	23 704	89	13 140	68	9 761	15	803	156 503	25 760	13 626
Medina	319	31 940	279	28 699	92	2 773	21	468	132 394	73 201	50 444
Menard	47	2 688	37	1 957	18	(D)	1	(D)	45 637	7 287	3 625
Midland	147	18 364	132	16 370	15	800	10	1 194	150 359	45 871	27 778
Milam	19	565	15	166	6	399	-	-	6 614	2 498	1 525
Mills	27	3 564	18	2 952	8	(D)	1	(D)	22 961	8 892	5 078
Mitchell	52	1 852	40	1 418	14	276	4	158	80 901	35 008	17 755
Montague	27	1 343	21	897	4	(D)	2	(D)	9 576	5 826	3 505
Montgomery	22	493	18	(D)	5	(D)	-	-	2 422	1 068	183
Moore	164	140 124	163	121 117	23	7 884	27	11 123	326 638	205 617	136 308
Morris	12	960	8	570	5	390	-	-	4 265	2 220	1 452
Motley	42	4 077	39	3 796	8	(D)	1	(D)	43 442	21 621	14 611
Nacogdoches	18	675	13	(D)	4	521	1	(D)	2 690	1 793	221
Navarro	18	664	13	331	5	333	-	-	5 464	2 728	910
Newton	7	(D)	6	(D)	1	(D)	-	-	27 284	844	679
Nolan	42	2 005	34	1 508	11	(D)	1	(D)	54 737	20 110	9 264
Nueces	19	1 309	16	(D)	4	(D)	-	-	12 306	6 669	6 187
Ochiltree	161	91 004	158	82 358	12	2 112	34	6 534	281 419	186 542	116 282
Oldham	39	27 482	37	14 604	7	(D)	5	(D)	275 671	56 950	25 700
Orange	12	1 777	12	(D)	1	(D)	1	(D)	15 016	6 767	3 152
Palo Pinto	26	746	22	505	5	(D)	1	(D)	10 851	3 332	1 189

Table 3. Irrigation: 1978—Con.

All Farms	Irrigated land according to use								Land in irrigated farms		
	Total		Harvested cropland		Pastureland		Other land		Acres	Acres of cropland	Acres of harvested cropland
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres			
Panola	6	(D)	5	35	1	(D)	—	—	2 098	1 218	177
Parker	66	1 972	62	1 516	9	456	—	—	15 084	5 986	3 347
Parmer	667	333 154	660	315 354	58	4 376	109	13 424	556 143	471 570	343 962
Pecos	66	22 258	54	15 877	21	4 984	11	1 397	570 086	49 024	16 077
Polk	7	126	7	(D)	2	(D)	—	—	1 092	497	139
Potter	31	9 313	31	8 209	4	230	8	874	66 761	23 503	12 402
Presidio	41	5 644	36	4 317	7	882	8	445	162 298	8 409	4 482
Rains	11	336	5	(D)	3	(D)	3	62	1 184	935	169
Randall	241	69 538	228	60 487	43	3 585	35	5 466	282 029	188 131	80 619
Reagon	40	11 701	38	10 316	3	260	5	1 125	46 759	29 522	16 225
Real	22	552	9	174	14	378	—	—	25 118	936	309
Red River	17	828	14	661	2	(D)	1	(D)	35 520	6 365	3 548
Reeves	74	27 146	51	15 423	34	7 919	21	3 804	475 826	43 970	16 373
Refugio	5	(D)	3	(D)	2	(D)	—	—	5 776	5 632	5 592
Roberts	20	8 490	19	7 964	3	(D)	1	(D)	80 921	21 407	15 726
Robertson	61	12 809	59	12 188	4	621	—	—	58 418	33 035	23 845
Rockwall	4	173	2	(D)	2	(D)	—	—	3 386	1 034	724
Runnels	76	3 731	51	2 648	34	1 002	7	81	74 599	33 531	19 755
Rusk	21	188	17	136	4	(D)	1	(D)	5 333	3 635	548
Sabine	5	110	4	(D)	2	(D)	—	—	1 465	629	75
San Augustine	—	—	—	—	—	—	—	—	—	—	—
San Jacinto	9	35	9	23	1	(D)	2	(D)	510	248	74
San Patricio	22	3 601	20	(D)	3	(D)	—	—	16 760	10 322	8 386
San Saba	59	5 316	52	4 402	14	(D)	2	(D)	74 166	14 962	7 534
Schleicher	34	2 610	27	2 187	8	(D)	2	(D)	116 502	15 366	3 788
Scurry	49	2 383	37	1 846	13	(D)	5	(D)	35 893	23 065	9 312
Shackelford	9	1 047	7	736	2	(D)	1	(D)	37 813	3 495	1 515
Shelby	13	237	11	88	5	149	—	—	1 030	563	133
Sherman	197	181 239	194	163 437	8	6 469	33	11 333	415 565	292 659	178 666
Smith	65	1 610	61	1 544	5	37	3	29	13 083	6 834	2 428
Samervell	18	905	16	811	3	(D)	1	(D)	7 160	2 388	1 493
Starr	63	16 741	53	16 202	12	386	5	153	54 070	28 915	23 601
Stephens	23	1 873	19	1 180	8	(D)	3	(D)	76 981	8 618	4 035
Sterling	10	614	10	614	—	—	—	—	121 114	4 052	639
Stonewall	7	510	6	(D)	1	(D)	—	—	12 268	1 533	465
Sutton	5	425	5	(D)	1	(D)	—	—	58 950	425	305
Swisher	518	229 815	509	207 709	65	8 579	107	13 527	516 700	407 579	240 804
Tarrant	56	1 145	48	955	9	(D)	1	(D)	9 147	3 934	2 163
Taylor	68	4 835	51	2 944	21	1 417	8	474	48 630	28 555	12 917
Terrell	3	(D)	1	(D)	2	(D)	—	—	45 713	(D)	(D)
Terry	438	152 718	432	146 436	23	775	36	5 507	411 092	368 683	273 002
Throckmorton	2	(D)	2	(D)	—	—	—	—	(D)	(D)	(D)
Titus	3	(D)	3	(D)	—	—	—	—	2 600	530	440
Tom Green	251	29 805	224	26 796	52	2 189	19	820	225 370	101 396	72 250
Travis	38	635	31	553	10	(D)	2	(D)	6 702	4 788	2 856
Trinity	4	(D)	3	(D)	1	(D)	2	(D)	191	38	16
Tyler	13	180	12	(D)	1	(D)	—	—	2 845	817	197
Upshur	11	375	7	57	5	318	—	—	2 260	665	128
Upton	23	7 836	23	6 816	1	(D)	2	(D)	38 832	15 337	8 409
Uvalde	127	42 046	114	38 751	23	1 544	15	1 751	156 747	65 973	48 481
Val Verde	34	1 077	22	(D)	17	521	2	(D)	121 618	1 277	526
Van Zandt	38	835	31	524	6	(D)	2	(D)	6 366	4 533	1 805
Victoria	37	8 189	34	8 073	4	116	—	—	27 601	14 248	9 412
Walker	10	(D)	8	(D)	3	10	—	—	12 838	4 649	3 964
Waller	44	17 107	43	16 633	2	(D)	1	(D)	97 592	52 260	41 529
Ward	26	3 333	14	1 151	17	2 072	3	110	31 234	6 372	1 151
Washington	22	395	19	(D)	3	(D)	—	—	3 210	1 143	426
Webb	34	9 077	23	(D)	19	4 435	5	(D)	221 791	9 215	4 183
Wharton	294	102 213	288	97 823	14	(D)	3	(D)	327 685	234 707	190 153
Wheeler	64	4 794	61	4 363	7	(D)	1	(D)	94 715	37 908	26 352
Wichita	141	8 111	117	4 376	68	3 274	5	461	49 938	21 037	11 066
Wilbarger	99	14 176	94	13 757	11	(D)	3	(D)	583 237	82 339	52 500
Willacy	109	22 687	100	21 584	17	698	5	405	96 567	79 712	68 230
Williamson	28	460	25	282	7	178	—	—	4 408	3 558	2 414
Wilson	112	20 777	96	15 419	27	(D)	1	(D)	88 853	47 925	29 521
Winkler	2	(D)	—	—	2	(D)	—	—	(D)	(D)	(D)
Wise	30	868	27	634	7	(D)	1	(D)	13 126	4 526	2 188
Wood	34	1 336	28	716	7	(D)	1	(D)	10 621	5 617	1 887
Yaakum	198	76 308	194	71 298	6	340	26	4 670	232 744	179 237	135 868
Young	19	1 405	10	209	9	952	5	244	8 998	2 803	690
Zapata	9	2 932	9	(D)	1	(D)	1	(D)	19 523	2 664	2 329
Zavala	98	48 444	84	43 857	21	3 663	10	924	282 482	74 412	50 871
Farms not on mail list	1 350	71 332	1 238	36 332	112	18 760	112	16 240	112 445	104 732	41 279

Table 4. Farms by Tenure of Operator: 1978

All Farms	All farms					Farms with sales of \$2,500 or more				
	Total	Full owners	Part owners	Tenants	Percent of tenancy	Total	Full owners	Part owners	Tenants	Percent of tenancy
Texas	194 253	109 808	56 810	27 635	14.2	134 112	66 230	46 321	21 561	16.1
Anderson	1 198	815	299	84	7.0	767	484	223	60	7.8
Andrews	106	58	29	19	17.9	78	36	25	17	21.8
Angelina	618	436	147	35	5.7	327	204	100	23	7.0
Araucarias	49	27	14	8	16.3	30	18	6	6	20.0
Archer	426	211	144	71	16.7	364	167	136	61	16.8
Armstrong	236	97	98	41	17.4	210	80	98	32	15.2
Atascosa	1 211	720	346	145	12.0	917	485	310	122	13.3
Austin	1 514	973	414	127	8.4	966	547	333	86	8.9
Bailey	494	168	209	117	23.7	467	146	206	115	24.6
Bandera	429	296	95	38	8.9	268	167	71	30	11.2
Bastrop	1 298	880	296	122	9.4	840	526	233	81	9.6
Baylor	346	138	137	71	20.5	295	106	129	60	20.3
Bee	656	356	195	105	16.0	488	242	177	69	14.1
Bell	1 570	955	410	205	13.1	1 075	560	363	152	14.1
Bexar	1 840	1 204	406	230	12.5	1 074	626	293	155	14.4
Blanco	440	285	110	45	10.2	306	180	91	35	11.4
Borden	143	53	61	29	20.3	130	44	59	27	20.8
Bosque	973	630	221	122	12.5	721	437	191	93	12.9
Bowie	1 041	684	276	81	7.8	668	402	212	54	8.1
Brazoria	1 161	544	421	196	16.9	731	278	297	156	21.3
Brazos	802	548	186	68	8.5	551	347	156	48	8.7
Brewster	110	65	27	18	16.4	100	62	23	15	15.0
Briscoe	287	92	117	78	27.2	276	83	116	77	27.9
Brooks	283	157	79	47	16.6	162	81	51	30	18.5
Brown	1 120	735	278	107	9.6	780	466	237	77	9.9
Burleson	1 173	794	272	105	9.0	762	463	227	72	9.4
Burnet	740	463	191	86	11.6	534	307	163	64	12.0
Caldwell	877	513	272	92	10.5	620	331	226	63	10.2
Calhoun	258	84	106	68	26.4	218	61	96	61	28.0
Callahan	776	445	237	94	12.1	551	274	208	69	12.5
Cameron	1 236	640	453	143	11.6	906	394	395	117	12.9
Camp	387	261	93	33	8.5	267	164	77	26	9.7
Carson	359	101	125	133	37.0	322	79	118	125	38.8
Cass	840	557	250	33	3.9	530	315	193	22	4.2
Castro	556	193	194	169	30.4	541	180	192	169	31.2
Chambers	301	93	147	61	20.3	228	53	122	53	23.2
Cherokee	1 307	851	370	86	6.6	845	511	285	49	5.8
Childress	376	138	154	84	22.3	322	105	147	70	21.7
Clay	825	463	254	108	13.1	658	344	225	89	13.5
Cochran	311	67	133	111	35.7	293	56	131	106	36.2
Coke	342	172	107	63	18.4	298	140	101	57	19.1
Colman	857	426	264	167	19.5	696	321	239	136	19.5
Collin	1 407	706	458	243	17.3	949	396	375	178	18.8
Collingsworth	456	190	176	90	19.7	399	146	172	81	20.3
Colorado	1 289	687	445	157	12.2	918	416	382	120	13.1
Comal	528	355	131	42	8.0	332	196	106	30	9.0
Comanche	1 256	734	402	120	9.6	1 019	535	383	101	9.9
Concho	396	162	141	93	23.5	352	135	132	85	24.1
Cooke	1 191	691	368	132	11.1	924	478	338	108	11.7
Coryell	977	632	240	105	10.7	729	439	212	78	10.7
Cottle	244	82	84	78	32.0	223	71	81	71	31.8
Crane	30	8	10	12	40.0	25	7	7	11	44.0
Crockett	160	45	58	57	35.6	156	41	58	57	36.5
Crosby	462	111	172	179	38.7	437	93	172	172	39.4
Culberson	73	33	22	18	24.7	59	23	20	16	27.1
Dallas	385	185	116	84	21.8	365	171	113	81	22.2
Dallam	980	498	266	216	22.0	655	229	184	142	25.6
Dawson	684	155	308	221	32.3	636	127	297	212	33.3
Deaf Smith	650	291	199	160	24.6	589	250	193	146	24.8
Delta	435	206	165	64	14.7	358	161	142	55	15.4
Denton	1 265	664	386	215	17.0	898	412	317	169	18.8
De Witt	1 533	909	460	164	10.7	1 100	593	386	121	11.0
Dickens	378	149	158	71	18.8	304	105	148	51	16.8
Dimmit	209	114	76	19	9.1	162	83	62	17	10.5
Danley	380	186	130	64	16.8	329	147	125	57	17.3
Duval	977	597	257	123	12.6	643	357	198	88	13.7
Eastland	1 074	662	309	103	9.6	825	466	272	87	10.5
Ector	169	128	26	15	8.9	87	58	20	9	10.3
Edwards	214	103	70	41	19.2	195	91	68	36	18.5
Ellis	1 469	835	375	259	17.6	1 024	492	324	208	20.3
El Paso	380	243	94	43	11.3	242	128	74	40	16.5
Erauth	1 450	937	343	170	11.7	1 096	660	303	133	12.1
Falls	1 108	539	383	186	16.8	855	361	341	153	17.9
Fannin	1 513	867	508	138	9.1	1 124	580	433	111	9.9
Fayette	2 379	1 642	512	225	9.5	1 464	909	415	140	9.6
Fisher	714	311	285	118	16.5	618	242	271	105	17.0
Floyd	690	188	290	212	30.7	645	157	282	206	31.9
Foard	288	131	105	52	18.1	252	104	101	47	18.7
Fort Bend	1 125	503	358	264	23.5	837	299	308	230	27.5
Franklin	465	290	143	32	6.9	355	201	132	22	6.2
Freestone	980	584	303	93	9.5	674	367	241	66	9.8
Frio	517	300	127	90	17.4	434	240	115	79	18.2
Gaines	707	227	271	209	29.6	636	171	261	204	32.1
Galveston	362	168	145	49	13.5	210	76	97	37	17.6
Garza	258	96	100	62	24.0	213	63	92	58	27.2
Gillespie	1 180	791	290	99	8.4	869	533	268	68	7.8
Glasscock	198	66	81	51	25.8	170	46	74	50	29.4
Goliad	596	337	175	84	14.1	426	219	146	61	14.3
Gonzales	1 559	1 004	423	132	8.5	1 221	742	374	105	8.6
Gray	360	170	108	82	22.8	303	128	100	75	24.8

Table 4. Farms by Tenure of Operator: 1978—Con.

All Farms	All farms					Farms with sales of \$2,500 or more				
	Total	Full owners	Part owners	Tenants	Percent of tenancy	Total	Full owners	Part owners	Tenants	Percent of tenancy
Groynson	1 509	830	471	208	13.8	1 067	537	378	152	14.2
Gregg	337	215	81	41	12.2	198	115	54	29	14.6
Grimes	1 017	638	303	76	7.5	696	391	242	63	9.1
Guadalupe	1 491	979	393	119	8.0	939	542	315	82	8.7
Hale	934	300	329	305	32.7	890	259	328	303	34.0
Hall	408	127	141	140	34.3	389	115	139	135	34.7
Hamilton	1 001	692	220	89	8.9	764	512	188	64	8.4
Honstford	355	99	132	124	34.9	326	89	128	109	33.4
Hardeman	403	190	139	74	18.4	345	150	131	64	18.6
Hardin	252	161	76	15	6.0	115	63	42	10	8.7
Harris	1 630	879	451	300	18.4	925	428	298	199	21.5
Harrison	920	618	239	63	6.8	570	346	181	43	7.5
Hartley	202	68	72	62	30.7	188	57	71	60	31.9
Haskell	740	217	306	217	29.3	611	162	276	173	28.3
Hays	530	359	120	51	9.6	352	217	95	40	11.4
Hemphill	214	80	83	51	23.8	200	73	80	47	23.5
Henderson	1 362	919	347	96	7.0	949	592	280	77	8.1
Hidalgo	2 812	2 077	558	177	6.3	1 946	1 306	503	137	7.0
Hill	1 470	806	438	226	15.4	1 122	536	404	182	16.2
Hockley	721	188	273	260	36.1	672	151	269	252	37.5
Hood	528	350	123	55	10.4	373	220	112	41	11.0
Hopkins	1 578	841	571	166	10.5	1 254	593	519	142	11.3
Houston	1 346	894	344	108	8.0	896	549	277	70	7.8
Howard	433	147	195	91	21.0	369	112	176	81	22.0
Hudspeth	138	70	45	23	16.7	124	59	43	22	17.7
Hunt	1 646	948	522	176	10.7	1 072	515	426	131	12.2
Hutchinson	168	73	43	52	31.0	146	57	41	48	32.9
Irion	117	56	37	24	20.5	94	34	37	23	24.5
Jack	608	350	193	65	10.7	458	246	163	49	10.7
Jackson	751	281	300	170	22.6	595	174	270	151	25.4
Jasper	475	360	103	12	2.5	226	163	60	3	1.3
Jeff Davis	68	30	22	16	23.5	53	19	20	14	26.4
Jefferson	467	182	191	94	20.1	345	100	161	84	24.3
Jim Hogg	176	90	55	31	17.6	130	61	47	22	16.9
Jim Wells	692	362	225	105	15.2	519	241	193	85	16.4
Johnson	1 412	910	325	177	12.5	913	524	257	132	14.5
Jones	952	453	324	175	18.4	721	289	278	154	21.4
Karnes	1 051	615	281	155	14.7	803	429	259	115	14.3
Kaufman	1 276	776	355	145	11.4	850	451	292	107	12.6
Kendall	512	357	120	35	6.8	343	216	101	26	7.6
Kenedy	24	12	7	5	20.8	18	8	6	4	22.2
Kent	164	72	54	38	23.2	148	65	53	30	20.3
Kerr	413	270	91	52	12.6	306	184	82	40	13.1
Kimble	381	212	123	46	12.1	315	158	116	41	13.0
King	48	16	20	12	25.0	45	16	18	11	24.4
Kinney	108	46	33	29	26.9	94	36	31	27	28.7
Kleberg	218	123	73	22	10.1	145	65	63	17	11.7
Knox	407	156	165	86	21.1	367	131	157	79	21.5
Lamor	1 393	872	391	130	9.3	1 035	604	337	94	9.1
Lamb	918	220	404	294	32.0	874	189	398	287	32.8
Lampasas	570	341	156	73	12.8	445	239	143	63	14.2
La Salle	265	136	77	52	19.6	225	110	74	41	18.2
Lavaca	2 165	1 467	485	213	9.8	1 304	821	365	118	9.0
Lee	1 289	901	279	109	8.5	822	511	238	73	8.9
Leon	1 087	776	233	78	7.2	770	523	193	54	7.0
Liberty	753	398	254	101	13.4	444	184	183	77	17.3
Limestone	1 195	711	353	131	11.0	858	471	295	92	10.7
Lipscomb	331	89	133	109	32.9	289	74	124	91	31.5
Live Oak	723	393	229	101	14.0	561	281	200	80	14.3
Llano	468	291	110	67	14.3	393	237	100	56	14.2
Loving	13	4	8	1	7.7	11	2	8	1	9.1
Lubbock	1 227	414	424	389	31.7	1 042	282	398	362	34.7
Lynn	650	138	273	239	36.8	614	116	269	229	37.3
McCulloch	537	285	172	80	14.9	445	219	159	67	15.1
McLennan	1 788	1 114	439	235	13.1	1 208	675	361	172	14.2
McMullen	210	102	70	38	18.1	179	86	62	31	17.3
Madison	664	434	174	56	8.4	459	265	148	46	10.0
Morrison	197	141	49	7	3.6	121	84	31	6	5.0
Martin	412	95	175	142	34.5	358	61	166	131	36.6
Mason	565	307	167	91	16.1	499	264	158	77	15.4
Motogordo	704	249	280	175	24.9	582	176	245	161	27.7
Maverick	190	126	41	23	12.1	140	83	36	21	15.0
Medina	1 337	813	402	122	9.1	929	509	338	82	8.8
Menard	268	138	85	45	16.8	235	111	80	44	18.7
Midland	301	159	91	51	16.9	206	82	77	47	22.8
Milam	1 430	872	399	159	11.1	1 042	573	348	121	11.6
Mills	689	424	177	88	12.8	550	325	165	60	10.9
Mitchell	411	131	191	89	21.7	361	100	179	82	22.7
Montague	1 016	642	270	104	10.2	787	464	241	82	10.4
Montgomery	594	361	176	57	9.6	328	178	115	35	10.7
Moore	265	82	91	92	34.7	240	66	88	86	35.8
Morris	364	242	108	14	3.8	248	154	85	9	3.6
Motley	257	93	94	70	27.2	229	77	93	59	25.8
Nacogdoches	1 177	828	277	72	6.1	842	557	233	52	6.2
Navarro	1 436	777	450	209	14.6	1 059	514	388	157	14.8
Newton	264	201	55	8	3.0	136	95	38	3	2.2
Nolan	472	215	178	79	16.7	398	154	174	70	17.6
Nueces	750	277	253	220	29.3	626	185	244	197	31.5
Ochiltree	403	138	173	92	22.8	360	114	165	81	22.5
Oldham	148	57	54	37	25.0	129	48	52	29	22.5
Orange	226	136	74	16	7.1	110	53	48	9	8.2
Pala Pinta	623	356	188	79	12.7	449	237	154	58	12.9

Table 4. Farms by Tenure of Operator: 1978—Con.

All Farms	All forms					Forms with sales of \$2,500 or more				
	Total	Full owners	Part owners	Tenants	Percent of tenancy	Total	Full owners	Part owners	Tenants	Percent of tenancy
Panola	878	642	206	30	3.4	575	404	152	19	3.3
Parker	1 451	959	394	98	6.8	959	555	323	81	8.4
Parmer	751	222	275	254	33.8	725	200	271	254	35.0
Pecos	239	92	82	65	27.2	205	76	74	55	26.8
Polk	456	306	121	29	6.4	258	163	75	20	7.8
Potter	166	72	50	44	26.5	121	40	42	39	32.2
Presidio	135	66	41	28	20.7	112	56	32	24	21.4
Rains	460	287	145	28	6.1	335	180	131	78	17.2
Randall	552	266	191	95	17.2	449	191	176	82	18.3
Reagon	114	35	44	35	30.7	106	30	43	33	31.1
Real	144	94	29	21	14.6	109	65	24	20	18.3
Red River	1 051	655	306	90	8.6	771	443	264	64	8.3
Reeves	153	74	48	31	20.3	125	54	46	25	20.0
Refugio	247	107	80	60	24.3	203	73	72	58	28.6
Roberts	96	24	43	29	30.2	93	22	43	28	30.1
Robertson	1 028	657	276	95	9.2	715	416	230	69	9.7
Rockwall	168	77	65	26	15.5	122	53	50	19	15.6
Runnels	941	425	331	185	19.7	792	322	310	160	20.2
Rusk	1 285	811	373	101	7.9	817	478	273	66	8.1
Sabine	239	183	46	10	4.2	151	111	34	6	4.0
San Augustine	343	255	67	21	6.1	228	166	50	12	5.3
San Jacinto	276	173	84	19	6.9	138	74	54	10	7.2
San Patricio	606	222	238	146	24.1	503	158	216	129	25.6
San Saba	652	396	172	84	12.9	539	313	153	73	13.5
Schleicher	257	128	84	45	17.5	219	104	78	37	16.9
Scurry	631	278	217	136	21.6	518	202	197	119	23.0
Shackelford	254	116	98	40	15.7	194	81	85	28	14.4
Shelby	1 118	805	265	48	4.3	804	558	206	40	5.0
Sherman	283	70	112	101	35.7	275	67	111	97	35.3
Smith	1 504	1 000	388	116	7.7	941	569	289	83	8.8
Somervell	217	158	44	15	6.9	141	93	36	12	8.5
Starr	735	442	223	70	9.5	462	258	160	44	9.5
Stephens	429	225	144	60	14.0	321	155	123	43	13.4
Sterling	74	30	32	12	16.2	72	28	32	12	16.7
Stonewall	338	147	127	64	18.9	292	112	120	60	20.5
Sutton	160	84	46	30	18.8	147	76	44	27	18.4
Swisher	628	198	262	168	26.8	584	166	258	160	27.4
Tarrant	1 027	545	276	206	20.1	644	294	209	141	21.9
Taylor	904	488	264	152	16.8	638	295	226	117	18.3
Terrell	74	28	24	22	29.7	71	25	24	22	31.0
Terry	600	144	256	200	33.3	555	114	246	195	35.1
Throckmorton	316	143	113	60	19.0	258	108	110	40	15.5
Titus	726	501	182	43	5.9	528	347	150	31	5.9
Tam Green	782	360	250	172	22.0	614	235	227	152	24.8
Travis	915	497	258	160	17.5	610	286	206	118	19.3
Trinity	480	327	121	32	6.7	299	182	94	23	7.7
Tyler	381	277	93	11	2.9	181	115	61	5	2.8
Upshur	911	641	224	46	5.0	589	387	170	32	5.4
Upton	82	27	35	20	24.4	73	22	33	18	24.7
Uvalde	510	275	140	95	18.6	399	193	124	82	20.6
Val Verde	214	101	54	59	27.6	173	72	47	54	31.2
Van Zandt	2 115	1 360	611	144	6.8	1 472	851	516	105	7.1
Victoria	965	528	275	162	16.8	665	304	223	138	20.8
Walker	532	346	141	45	8.5	314	178	108	28	8.9
Waller	658	376	213	69	10.5	441	214	171	56	12.7
Ward	69	40	24	5	7.2	51	25	21	5	9.8
Washington	1 685	1 201	380	104	6.2	1 047	691	298	58	5.5
Webb	440	249	95	96	21.8	350	184	78	88	25.1
Wharton	1 328	482	501	345	26.0	1 057	294	452	311	29.4
Wheeler	510	210	205	95	18.6	446	166	197	83	18.6
Wichita	568	317	157	94	16.5	408	191	139	78	19.1
Wilbarger	599	241	231	127	21.2	518	188	218	112	21.6
Willacy	339	103	146	90	26.5	305	79	145	81	26.6
Williamson	1 788	977	489	322	18.0	1 363	625	452	286	21.0
Wilson	1 455	930	388	137	9.4	1 038	604	336	98	9.4
Winkler	31	16	9	6	19.4	24	11	9	4	16.7
Wise	1 363	834	415	114	8.4	996	546	361	89	8.9
Wood	1 191	745	360	86	7.2	797	450	291	56	7.0
Yaakum	331	102	142	87	26.3	304	86	133	85	28.0
Young	690	358	219	113	16.4	541	261	195	85	15.7
Zapata	318	168	99	51	16.0	253	123	90	40	15.8
Zavala	257	125	92	40	15.6	212	96	82	34	16.0
Farms not on mail list	18 858	11 623	4 616	2 619	13.9	5 411	2 951	1 350	1 110	20.5

Table 5. Farms and Land in Farms by Type of Organization: 1978

All Farms	Individual or family		Partnership		Corporation				Other — cooperative, estate or trust, institutional, etc.	
	Farms	Acres	Farms	Acres	Family held		Other than family held		Farms	Acres
					Farms	Acres	Farms	Acres		
Texas	172 979	94 062 091	17 038	27 670 643	2 281	10 647 442	411	1 792 664	1 544	3 374 628
Anderson	1 091	269 340	97	41 220	6	18 448	—	—	4	25 316
Andrews	87	411 941	17	(D)	2	(D)	—	—	—	—
Angelina	576	95 032	41	(D)	—	—	—	—	1	(D)
Aransas	40	53 347	6	3 227	2	(D)	1	(D)	—	—
Archer	347	326 835	69	193 835	4	(D)	4	(D)	2	(D)
Armstrong	202	293 269	25	152 839	6	77 570	—	—	3	2 166
Atascosa	1 068	590 547	125	150 829	11	(D)	2	(D)	5	(D)
Austin	1 402	274 663	99	20 943	7	(D)	—	—	6	(D)
Bailey	444	363 623	33	74 752	14	20 019	2	(D)	1	(D)
Bandera	377	280 306	44	72 414	3	7 257	—	—	5	4 388
Bastrop	1 175	305 453	111	57 044	8	4 795	2	(D)	2	(D)
Baylor	298	245 557	39	128 470	5	7 995	—	—	4	24 360
Bee	583	372 075	55	57 830	13	(D)	1	(D)	4	(D)
Bell	1 432	377 267	116	53 596	12	(D)	1	(D)	9	(D)
Bexar	1 625	423 812	169	99 932	26	20 958	5	2 105	15	1 817
Blanco	386	255 530	50	65 068	4	19 760	—	—	—	—
Borden	122	433 106	19	(D)	—	—	2	(D)	—	—
Bosque	857	386 690	102	121 213	7	17 519	3	2 705	4	22 370
Bowie	948	231 184	74	30 445	14	(D)	3	(D)	2	(D)
Brazoria	1 010	363 681	128	108 009	9	15 809	5	54 978	9	74 729
Brazos	719	203 857	71	48 365	5	1 894	2	(D)	5	2 837
Brewster	77	1 444 221	21	854 099	9	265 110	1	(D)	2	(D)
Briscoe	249	399 623	36	(D)	1	(D)	—	—	1	(D)
Brooks	233	261 817	41	208 720	9	81 592	—	—	—	—
Brown	990	428 679	115	92 727	7	3 752	3	214	5	1 478
Burleson	1 059	248 586	100	52 270	9	20 868	—	—	5	3 780
Burnet	652	400 308	75	105 761	10	14 593	—	—	3	5 172
Caldwell	767	217 714	97	37 434	10	7 443	2	(D)	1	(D)
Calhoun	226	170 132	28	(D)	3	29 960	—	—	1	(D)
Callahan	718	419 201	52	75 602	5	(D)	—	—	1	(D)
Cameron	1 043	260 567	135	111 871	42	50 619	11	15 322	5	1 712
Camp	356	50 525	26	7 888	5	4 780	—	—	—	—
Carson	290	435 604	54	77 504	8	28 556	3	8 000	4	109 618
Cass	772	153 636	57	34 109	8	3 082	2	(D)	1	(D)
Castro	446	420 119	79	124 010	22	(D)	7	(D)	2	(D)
Chambers	248	183 471	44	149 284	6	(D)	—	—	3	(D)
Cherokee	1 205	233 132	84	21 811	14	(D)	1	(D)	3	(D)
Childress	339	285 711	35	(D)	2	(D)	—	—	—	—
Clay	697	449 232	119	131 260	7	(D)	1	(D)	1	(D)
Cochran	284	350 871	19	43 874	5	18 393	—	—	3	140
Coke	296	375 730	44	(D)	—	—	2	(D)	—	—
Coleman	748	596 321	94	124 198	9	(D)	5	(D)	1	(D)
Collin	1 263	310 864	124	58 135	12	(D)	2	(D)	6	3 243
Collingsworth	408	407 678	42	81 521	4	(D)	—	—	2	(D)
Colorado	1 113	420 882	158	140 413	12	(D)	1	(D)	5	(D)
Comal	480	191 108	36	21 396	5	6 592	—	—	7	6 402
Comanche	1 122	411 144	111	76 871	20	(D)	1	(D)	2	(D)
Concho	331	461 230	54	136 735	6	(D)	4	(D)	1	(D)
Cooke	1 041	352 159	130	78 863	8	15 710	3	1 025	9	3 712
Coryell	874	397 910	98	(D)	2	(D)	—	—	3	163 235
Cottle	202	223 991	27	(D)	10	(D)	1	(D)	4	110 420
Crane	26	233 164	2	(D)	1	(D)	—	—	—	—
Crockett	119	1 286 838	35	527 673	4	(D)	1	(D)	1	(D)
Crosby	405	389 099	47	93 153	8	(D)	1	(D)	1	(D)
Culberson	56	1 044 912	13	649 088	4	175 108	—	—	—	—
Dallam	309	476 165	46	201 110	21	161 901	5	5 812	4	5 360
Dallas	878	188 676	77	23 626	14	(D)	2	(D)	9	9 141
Dawson	600	505 491	50	43 405	29	(D)	2	(D)	3	(D)
Deaf Smith	494	515 773	114	280 026	28	(D)	12	(D)	2	(D)
Delto	394	105 098	34	(D)	5	(D)	1	(D)	1	(D)
Denton	1 114	354 447	120	53 995	21	(D)	2	(D)	8	4 950
De Witt	1 380	452 970	132	(D)	10	(D)	2	(D)	9	(D)
Dickens	335	347 150	39	43 997	4	169 005	—	—	—	—
Dimmit	167	388 224	29	158 335	10	215 629	1	(D)	2	(D)
Donley	336	455 638	37	100 853	2	(D)	2	(D)	3	7 553
Duval	880	572 504	81	(D)	12	(D)	1	(D)	3	(D)
Eastland	990	396 745	77	57 812	4	1 877	1	(D)	2	(D)
Ector	150	190 242	15	260 115	2	(D)	1	(D)	1	(D)
Edwards	174	775 403	34	245 056	—	—	—	—	6	67 121
Ellis	1 320	384 369	129	51 886	8	(D)	1	(D)	11	(D)
El Paso	310	162 657	40	81 105	21	29 388	3	57 977	6	1 878
Erath	1 322	492 563	108	153 151	14	4 436	3	7 647	3	4 707
Falls	1 012	355 324	85	44 621	6	8 835	—	—	5	1 752
Fannin	1 401	362 895	101	52 684	7	3 613	—	—	4	18 438
Fayette	2 148	417 329	195	57 447	24	(D)	1	(D)	11	(D)
Fisher	644	476 124	57	43 126	11	(D)	—	—	2	(D)
Floyd	596	500 054	71	99 272	18	(D)	1	(D)	4	(D)
Foard	245	225 883	36	96 734	2	(D)	—	—	5	(D)
Fort Bend	971	282 624	115	87 272	17	27 037	3	1 635	19	20 093
Franklin	421	102 151	39	17 323	4	(D)	—	—	1	(D)
Freestone	892	300 724	82	71 566	3	21 121	—	—	3	1 193
Frio	420	465 719	66	123 885	22	79 165	5	8 153	4	2 225
Gaines	602	604 702	67	144 757	34	(D)	1	(D)	3	(D)
Galveston	327	75 081	30	18 718	3	(D)	—	—	2	(D)
Garza	233	408 814	22	126 804	1	(D)	—	—	2	(D)
Gillespie	1 074	588 569	99	66 491	5	(D)	1	(D)	1	(D)
Glasscock	173	381 498	20	107 972	2	(D)	—	—	2	(D)
Goliad	522	278 278	65	75 575	4	(D)	1	(D)	4	(D)
Gonzales	1 343	508 909	175	107 519	29	23 674	3	270	9	1 696
Gray	303	405 990	45	120 159	9	27 344	3	3 080	—	—

Table 5. Farms and Land in Farms by Type of Organization: 1978 — Con.

All Farms	Individual or family		Partnership		Corporation				Other — cooperative, estate or trust, institutional, etc.	
					Family held		Other than family held			
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Grayson	1 393	336 560	102	36 429	11	10 322	1	(D)	2	(D)
Gregg	313	64 130	19	4 318	—	—	2	(D)	3	(D)
Grimes	922	295 928	87	59 290	5	(D)	1	(D)	2	(D)
Guadalupe	1 349	295 489	125	37 649	13	12 198	—	—	4	1 724
Hale	783	522 825	112	95 117	22	19 284	10	4 557	7	2 315
Hall	356	429 017	46	64 403	4	(D)	—	—	2	(D)
Hamilton	922	430 113	73	32 716	3	1 798	—	—	3	441
Hansford	285	415 938	43	191 572	18	32 349	4	1 940	5	5 709
Hardeman	344	327 508	54	51 973	—	—	—	—	5	6 935
Hardin	233	101 889	14	(D)	4	5 798	—	—	1	(D)
Harris	1 436	358 195	157	85 863	17	16 356	8	3 016	12	10 315
Harrison	838	176 207	69	30 535	10	(D)	—	—	3	(D)
Hartley	152	529 047	34	203 626	9	67 828	3	38 040	4	3 358
Haskell	679	432 402	51	47 031	6	10 314	—	—	4	2 045
Hays	473	218 763	44	68 957	10	13 247	—	—	3	1 053
Hemphill	165	315 895	36	148 289	9	52 503	2	(D)	2	(D)
Henderson	1 239	272 965	99	40 111	17	(D)	1	(D)	6	(D)
Hidalgo	2 358	413 716	266	207 837	123	197 455	29	61 893	36	5 359
Hill	1 378	426 135	82	35 910	8	(D)	—	—	2	(D)
Hockley	657	445 111	46	85 733	15	38 068	3	2 195	—	—
Hood	475	204 103	48	24 563	—	—	1	(D)	4	(D)
Hopkins	1 426	314 312	141	52 123	7	2 469	2	(D)	2	(D)
Houston	1 230	329 183	97	63 821	13	(D)	2	(D)	4	(D)
Howard	379	397 512	41	44 826	4	(D)	1	(D)	8	(D)
Hudspeth	102	1 296 873	28	497 906	8	345 366	—	—	—	—
Hunt	1 517	323 753	119	29 728	4	(D)	2	(D)	4	2 028
Hutchinson	137	214 206	22	114 353	5	5 717	2	(D)	2	(D)
Irion	94	334 322	20	187 611	2	(D)	—	—	1	(D)
Jack	547	404 233	57	124 451	2	(D)	—	—	2	(D)
Jackson	633	409 742	99	126 315	9	13 119	—	—	10	16 432
Jasper	445	90 504	25	16 899	1	(D)	1	(D)	3	(D)
Jeff Davis	44	670 265	14	(D)	9	(D)	1	(D)	—	—
Jefferson	378	188 445	70	96 498	12	51 393	3	61 964	4	3 422
Jim Hogg	142	346 818	26	439 812	3	(D)	1	(D)	4	(D)
Jim Wells	597	301 585	78	120 918	13	25 808	—	—	4	1 659
Jahnsen	1 315	255 885	77	20 047	17	26 980	1	(D)	2	(D)
Jones	840	423 977	96	102 020	11	(D)	1	(D)	4	(D)
Karnes	919	321 032	117	61 052	11	12 347	2	(D)	2	(D)
Kaufman	1 166	289 936	94	97 642	11	36 973	—	—	5	3 916
Kendall	449	284 513	49	47 907	7	12 172	—	—	7	8 830
Kenedy	17	97 511	4	73 282	1	(D)	—	—	2	(D)
Kent	139	207 420	22	96 214	2	(D)	—	—	1	(D)
Kerr	347	414 370	51	136 039	10	(D)	1	(D)	4	(D)
Kimble	330	557 651	42	154 053	9	32 064	—	—	—	—
King	39	190 896	5	62 912	1	(D)	1	(D)	2	(D)
Kinney	76	458 731	21	(D)	10	(D)	1	(D)	—	—
Kleberg	187	69 733	22	(D)	3	800 923	—	—	6	(D)
Knox	359	250 093	39	83 283	3	(D)	1	(D)	5	(D)
Lamar	1 275	338 978	102	33 603	9	(D)	2	(D)	5	1 509
Lamb	829	494 250	61	52 056	18	22 428	5	21 806	5	1 975
Lampasas	507	352 254	55	57 494	5	6 953	2	(D)	1	(D)
La Salle	212	664 290	47	123 380	1	(D)	1	(D)	4	(D)
Lavaca	1 991	400 048	153	55 480	14	26 605	—	—	7	808
Lee	1 175	260 037	95	28 058	14	9 549	1	(D)	4	(D)
Leon	985	353 659	90	68 546	6	(D)	1	(D)	5	(D)
Liberty	647	234 399	90	141 710	10	23 774	—	—	6	9 769
Limestone	1 098	428 655	85	55 191	6	2 184	—	—	6	280
Lipscomb	280	398 967	37	114 600	9	(D)	4	(D)	1	(D)
Live Oak	627	405 780	80	97 990	12	13 308	—	—	4	40 200
Llano	399	384 720	55	96 438	9	(D)	1	(D)	4	(D)
Loving	11	(D)	2	(D)	—	—	—	—	—	—
Lubbock	1 043	456 293	139	114 517	24	17 663	5	4 102	16	9 412
Lynn	578	416 364	62	108 328	5	(D)	1	(D)	4	(D)
McCulloch	462	509 744	63	106 508	4	(D)	1	(D)	7	(D)
McLennan	1 609	374 181	149	78 046	22	(D)	1	(D)	7	(D)
McMullen	172	351 994	28	103 248	5	(D)	1	(D)	4	(D)
Madison	604	180 602	54	39 382	2	(D)	1	(D)	3	(D)
Marian	187	43 390	7	4 253	3	3 100	—	—	—	—
Martin	358	405 758	43	119 921	7	22 786	—	—	4	765
Mason	467	485 040	81	173 263	9	(D)	6	(D)	2	(D)
Matagorda	596	400 875	86	140 052	19	(D)	—	—	3	(D)
Maverick	151	312 827	27	176 648	9	215 728	1	(D)	2	(D)
Medina	1 175	578 353	145	108 889	13	21 946	2	(D)	2	(D)
Menard	231	363 352	25	81 660	10	(D)	—	—	2	(D)
Midland	258	463 758	30	120 219	10	269 076	—	—	3	1 294
Milam	1 295	442 978	120	49 188	9	2 358	2	(D)	4	(D)
Mills	606	364 949	74	53 624	3	6 903	3	7 438	3	2 890
Mitchell	354	320 493	51	149 874	5	(D)	—	—	1	(D)
Montague	926	412 411	78	56 918	10	(D)	—	—	2	(D)
Montgomery	547	164 603	42	28 886	3	(D)	1	(D)	1	(D)
Moore	209	249 948	24	57 336	24	113 510	5	32 056	3	80 600
Morris	325	63 204	32	12 763	2	(D)	2	(D)	3	201
Motley	226	318 285	26	(D)	3	(D)	2	(D)	—	—
Nacogdoches	1 086	219 935	69	19 016	13	4 914	4	431	5	1 335
Navarro	1 257	486 193	165	76 258	6	(D)	1	(D)	7	(D)
Newton	252	96 824	11	(D)	—	—	—	—	—	—
Nolan	400	387 292	61	116 223	6	(D)	2	(D)	3	5 240
Nueces	644	311 432	83	118 340	12	23 942	—	—	11	9 612
Ochiltree	318	441 844	75	142 819	7	16 586	2	(D)	1	(D)
Oldham	105	612 321	26	317 010	7	86 381	3	3 026	7	26 740
Orange	208	51 421	16	(D)	2	(D)	—	—	—	—
Palo Pinto	550	361 448	58	(D)	13	59 534	—	—	2	(D)

Table 5. Farms and Land in Farms by Type of Organization: 1978—Con.

All Farms	Individual or family		Partnership		Corporation				Other—cooperative, estate or trust, institutional, etc.	
	Farms	Acres	Farms	Acres	Family held		Other than family held		Farms	Acres
					Farms	Acres	Farms	Acres		
Panola	824	201 021	49	18 162	2	(D)	1	(D)	2	(D)
Parker	1 328	333 674	102	50 603	14	(D)	2	(D)	5	1 390
Parmer	644	484 192	76	75 026	16	21 231	11	9 710	4	680
Pecos	189	1 430 950	29	(D)	16	(D)	5	(D)	—	—
Polk	417	145 010	38	(D)	—	—	—	—	1	(D)
Potter	138	(D)	22	238 918	5	144 403	—	—	1	(D)
Presidio	103	1 063 668	22	(D)	6	399 683	3	160 533	1	(D)
Rains	431	95 432	28	(D)	—	—	—	—	1	(D)
Randall	467	418 326	61	68 655	15	18 031	4	354	5	5 656
Reagon	93	368 124	19	(D)	1	(D)	—	—	1	(D)
Reol	124	223 893	15	30 755	4	(D)	—	—	1	(D)
Red River	951	348 455	83	47 649	12	27 183	—	—	5	15 089
Reeves	105	671 373	37	668 530	8	96 944	3	445	—	—
Refugio	199	(D)	46	249 260	1	(D)	—	—	1	(D)
Roberts	76	291 132	16	157 163	4	72 792	—	—	—	—
Robertson	928	331 428	94	41 203	3	13 826	—	—	3	4 490
Rockwall	148	43 529	18	(D)	2	(D)	—	—	—	—
Runnels	842	528 697	91	110 155	4	(D)	3	(D)	1	(D)
Rusk	1 171	232 703	104	42 521	6	2 754	—	—	4	2 550
Sabine	233	33 828	5	(D)	—	—	1	(D)	—	—
San Augustine	307	61 560	32	(D)	3	(D)	1	(D)	—	—
San Jacinto	257	77 878	17	(D)	—	—	—	—	2	(D)
San Patricio	512	321 599	73	81 532	17	30 378	2	(D)	2	(D)
San Saba	552	532 964	82	134 663	10	25 806	3	1 813	5	28 476
Schleicher	224	590 996	28	100 372	2	(D)	2	(D)	1	(D)
Scurry	562	376 246	63	134 715	3	2 400	1	(D)	2	(D)
Shackelford	218	281 905	28	159 035	5	34 172	1	(D)	2	(D)
Shelby	1 027	164 180	76	29 680	10	(D)	3	(D)	2	(D)
Sherman	222	372 973	44	151 276	10	31 519	3	10 220	4	18 371
Smith	1 359	243 305	116	29 794	22	(D)	2	(D)	5	(D)
Somervell	199	56 270	15	8 965	3	1 932	—	—	—	—
Starr	640	335 210	79	(D)	10	82 840	4	24 437	2	(D)
Stephens	381	330 070	42	121 405	3	6 120	2	(D)	1	(D)
Sterling	59	516 455	13	(D)	—	—	—	—	2	(D)
Stonewall	293	366 381	38	106 262	4	50 330	—	—	3	1 225
Sutton	136	641 118	18	147 051	4	(D)	1	(D)	1	(D)
Swisher	537	480 453	74	81 084	8	9 623	4	2 160	5	2 692
Tarrant	931	195 279	67	32 542	17	6 817	6	854	6	1 291
Taylor	804	414 344	86	68 833	11	8 313	2	(D)	1	(D)
Terrill	58	974 164	15	(D)	—	—	—	—	1	(D)
Terry	538	458 901	49	43 776	8	(D)	2	(D)	3	(D)
Throckmorton	262	329 248	42	129 440	7	116 955	—	—	5	5 712
Titus	681	119 482	35	(D)	9	49 627	—	—	1	(D)
Tom Green	678	627 283	84	317 093	14	65 491	3	7 255	3	5 287
Travis	800	328 027	101	49 900	9	(D)	1	(D)	4	(D)
Trinity	443	134 403	34	11 184	3	2 403	—	—	—	—
Tyler	346	79 086	34	(D)	—	—	—	—	1	(D)
Upshur	839	138 579	61	19 016	7	(D)	1	(D)	3	(D)
Upton	73	615 730	7	(D)	2	(D)	—	—	—	—
Uvalde	419	591 447	68	105 565	11	93 962	3	1 586	9	21 536
Val Verde	158	1 216 872	45	622 198	8	151 546	2	(D)	1	(D)
Van Zandt	1 942	360 273	163	40 142	9	(D)	—	—	1	(D)
Victoria	858	326 006	88	132 755	12	(D)	1	(D)	6	(D)
Walker	482	142 277	36	97 128	6	1 191	—	—	8	16 444
Waller	578	175 657	55	48 345	19	34 810	—	—	6	5 370
Word	56	173 228	9	(D)	3	32 944	—	—	1	(D)
Worth	1 515	248 154	148	38 867	16	(D)	1	(D)	5	(D)
Washington	344	754 141	64	616 936	18	439 150	4	5 526	10	24 735
Webb	1 131	454 776	157	177 731	31	(D)	1	(D)	8	(D)
Wharton	442	402 224	61	(D)	5	(D)	2	(D)	—	—
Wheeler	—	—	—	—	—	—	—	—	—	—
Wichita	487	197 191	68	50 704	5	33 781	—	—	8	32 147
Wilbarger	507	281 201	82	(D)	4	(D)	2	(D)	4	514 786
Willacy	259	122 950	43	62 524	28	51 338	6	14 218	3	8 581
Willamson	1 590	468 730	176	91 100	8	11 703	3	390	11	6 734
Wilson	1 311	358 711	123	49 316	12	7 648	3	6 595	6	2 473
Winkler	1 24	313 658	5	(D)	1	(D)	—	—	1	(D)
Wise	1 239	379 778	110	56 854	7	(D)	1	(D)	6	3 339
Wood	1 090	188 515	92	23 121	5	2 741	1	(D)	3	(D)
Yoakum	285	346 856	32	47 359	14	21 555	—	—	—	—
Young	605	414 136	72	49 015	7	(D)	1	(D)	5	(D)
Zapata	282	389 596	31	49 737	1	(D)	—	—	4	(D)
Zavala	197	521 870	43	145 222	8	86 237	6	16 293	3	8 180
Farms not on mail list	17 586	1 501 065	620	294 706	—	—	—	—	652	132 080

Table 6. Characteristics of Operators: 1978

All Farms	Operators			Operators by place of residence		Operators reporting days of work off farm				Operators by principal occupation	
	Male	Female	Average age	On farm operated	Not on farm operated	Any days	1 to 99 days	100 to 199 days	200 days or more	Farming	Other
Texas	182 408	11 845	52.3	106 462	66 590	119 864	17 556	16 528	85 780	80 493	113 760
Anderson	1 133	65	53.8	673	372	846	88	118	640	298	900
Andrews	99	7	47.8	52	34	56	6	6	44	56	50
Angelina	583	35	52.6	402	145	462	35	36	391	109	509
Aronas	44	5	49.8	24	21	42	4	5	33	10	39
Archer	405	21	53.7	189	185	241	52	32	157	208	218
Armstrong	228	8	50.9	130	87	103	27	19	57	159	77
Atascosa	1 122	89	52.7	623	468	760	113	112	535	455	756
Austin	1 378	136	55.0	776	550	1 001	166	153	682	546	968
Bailey	485	9	47.9	280	159	160	60	20	80	401	93
Bandero	390	39	56.3	260	119	258	39	42	177	151	278
Bastrop	1 205	93	55.5	633	517	889	127	127	635	381	917
Baylor	314	32	53.5	155	151	173	34	30	109	201	145
Bee	624	32	53.1	321	264	437	73	59	305	233	423
Bell	1 503	67	52.8	943	455	989	166	122	701	623	947
Bexar	1 689	151	52.3	1 060	576	1 249	194	194	891	583	1 257
Blanco	407	33	55.1	258	126	285	46	52	187	159	281
Borden	137	6	51.8	99	29	47	13	12	22	108	35
Bosque	910	63	54.8	552	331	634	75	116	443	375	598
Bowie	978	63	51.9	657	263	691	69	90	532	306	735
Brazoria	1 082	79	50.0	647	389	796	73	115	608	373	788
Brazos	732	70	52.8	405	297	553	75	63	415	232	570
Brewster	97	13	52.5	49	47	50	10	8	32	66	44
Briscoe	272	15	49.3	139	118	85	32	17	36	234	53
Brooks	277	6	51.3	90	162	213	56	34	123	100	183
Brown	1 043	77	53.7	543	445	748	89	122	537	385	735
Burleson	1 061	112	52.9	557	486	812	115	104	593	379	794
Burnet	692	48	55.1	417	258	490	72	80	338	254	486
Caldwell	823	54	54.5	370	426	563	65	87	411	310	567
Calhoun	240	18	50.8	131	97	133	20	19	94	138	120
Callahan	721	55	53.5	449	254	526	85	75	366	272	504
Cameron	1 173	63	52.3	720	377	668	124	101	443	655	581
Camp	371	16	51.4	232	115	278	39	27	212	113	274
Carson	348	11	49.4	159	164	157	42	23	92	254	105
Cass	795	45	53.8	497	211	597	62	88	447	190	650
Castro	549	7	46.8	268	213	149	64	16	69	489	67
Chambers	287	14	48.9	167	104	147	38	19	90	179	122
Cherokee	1 219	88	54.7	743	382	906	104	130	672	377	930
Childress	361	15	50.2	119	207	196	50	33	113	255	121
Clay	756	69	52.5	438	289	518	81	75	362	329	496
Cochran	306	5	46.5	146	132	101	39	14	48	258	53
Coke	311	31	55.1	135	167	216	37	36	143	137	205
Coleman	797	60	54.5	430	342	507	97	72	338	410	447
Collin	1 315	92	52.8	782	475	900	122	123	655	543	864
Collingsworth	432	24	50.9	166	221	186	52	32	102	318	138
Colorado	1 160	129	54.5	635	516	787	128	89	570	530	759
Comal	492	36	54.0	329	135	341	42	50	249	205	323
Comanche	1 186	70	52.4	735	389	734	154	92	488	613	643
Concho	373	23	51.2	185	167	182	39	36	107	245	151
Cooke	1 125	66	52.2	716	331	747	98	109	540	494	697
Coryell	910	67	53.8	555	303	639	94	78	467	358	619
Cottle	235	9	49.1	95	112	93	34	17	42	182	62
Crane	28	2	52.0	14	13	17	1	3	13	11	19
Crockett	144	16	51.6	80	61	50	13	7	30	109	51
Crosby	456	6	46.9	223	184	116	48	13	55	400	62
Culberson	71	2	51.9	33	31	35	7	5	23	42	31
Dallam	376	9	47.2	153	172	151	41	30	80	288	97
Dallas	897	83	50.7	394	425	740	80	95	565	239	741
Dawson	661	23	45.4	309	290	211	97	33	81	596	88
Deaf Smith	630	20	47.2	325	236	244	74	37	133	476	174
Delta	421	14	52.7	212	160	260	43	41	176	187	248
Denton	1 186	79	53.0	739	375	825	108	138	579	480	785
De Witt	1 394	139	55.0	746	582	948	131	167	650	566	967
Dickens	356	22	50.2	178	150	194	38	44	112	218	160
Dimmit	201	8	52.6	94	92	137	24	16	97	78	131
Donley	358	22	51.9	162	174	189	50	40	99	237	143
Duval	914	63	52.6	240	621	689	172	148	369	301	676
Eastland	1 002	72	52.0	552	387	671	128	83	460	449	625
Ector	159	10	48.7	98	53	134	13	17	104	39	130
Edwards	190	24	53.6	122	65	82	18	9	55	126	88
Ellis	1 388	81	52.2	826	484	926	129	112	685	574	895
El Paso	368	12	48.4	219	130	223	26	26	171	171	209
Erauth	1 385	65	52.2	872	447	850	144	119	587	674	776
Falls	1 049	59	52.7	549	442	678	114	89	475	518	590
Fannin	1 458	55	52.9	799	519	1 011	149	144	718	553	960
Fayette	2 203	176	55.2	1 213	886	1 527	267	254	1 006	981	1 398
Fisher	686	28	52.7	355	262	338	84	38	216	460	254
Floyd	670	20	49.3	365	257	225	107	34	84	591	99
Foard	255	33	54.4	101	153	130	23	33	74	185	103
Fort Bend	1 050	75	51.3	568	398	609	123	102	384	586	539
Franklin	430	35	53.1	249	136	311	57	45	209	161	304
Freestone	926	54	53.8	354	474	686	98	102	486	291	639
Frio	476	41	53.8	215	248	279	46	56	177	266	251
Gaines	692	15	44.9	284	314	241	71	37	133	556	151
Galveston	345	17	50.1	186	117	278	28	24	226	88	274
Garza	247	11	49.7	142	98	108	28	5	75	167	91
Gillespie	1 087	93	54.0	662	376	789	143	155	491	519	661
Glasscock	190	8	47.0	110	63	80	24	5	51	140	58
Gallad	547	49	53.9	270	256	381	29	72	280	195	401
Gonzales	1 406	153	54.5	733	656	915	147	136	632	658	901
Gray	341	19	51.5	160	153	197	44	28	125	197	163

Table 6. Characteristics of Operators: 1978—Con.

All Farms	Operators			Operators by place of residence		Operators reporting days of work off farm				Operators by principal occupation	
	Male	Female	Average age	On farm operated	Not on farm operated	Any days	1 to 99 days	100 to 199 days	200 days or more	Farming	Other
Grayson	1 437	72	53.0	824	471	1 001	133	121	747	532	977
Gregg	323	14	52.6	174	113	250	21	25	204	54	283
Grimes	919	98	53.2	443	434	647	72	121	454	327	690
Guadalupe	1 393	98	53.4	884	463	999	133	155	711	563	928
Hale	911	23	47.6	487	333	258	85	41	132	792	142
Hall	395	13	49.4	137	214	113	32	24	57	339	69
Hamilton	934	67	54.8	537	333	612	102	98	412	417	584
Hansford	340	15	49.4	124	181	115	35	16	64	284	71
Hardeman	376	27	53.1	171	194	207	52	31	124	252	151
Hardin	240	12	51.4	163	55	195	26	12	157	52	200
Harris	1 486	144	50.6	777	641	1 056	121	105	830	477	1 153
Harrison	876	44	53.2	535	283	696	74	86	536	186	734
Hartley	196	6	48.6	95	87	59	25	4	30	156	46
Haskell	708	32	49.9	303	353	351	131	76	144	543	197
Hays	487	43	53.8	290	174	369	53	69	247	162	368
Hemphill	201	13	50.4	112	78	78	24	11	43	144	70
Henderson	1 289	73	53.3	688	473	953	115	168	670	379	983
Hidalgo	2 624	188	53.2	1 156	1 386	1 753	249	241	1 263	1 109	1 703
Hill	1 418	52	52.1	781	388	841	152	132	557	717	753
Hockley	708	13	46.0	404	230	234	73	42	119	588	133
Hood	488	40	53.3	309	159	366	56	50	260	171	357
Hopkins	1 479	99	51.7	938	446	831	146	97	588	785	793
Houston	1 260	86	54.1	613	562	903	118	164	621	403	943
Howard	409	24	50.0	206	161	211	41	29	141	266	167
Hudspeth	134	4	51.7	78	43	48	9	8	31	97	41
Hunt	1 544	102	53.0	836	607	1 128	130	148	850	538	1 108
Hutchinson	156	12	49.0	75	69	74	12	11	51	98	70
Irion	105	12	51.3	54	43	69	14	7	48	45	72
Jack	545	63	54.8	260	265	378	44	50	284	188	420
Jackson	700	51	50.9	382	280	408	84	54	270	349	402
Jasper	452	23	53.7	321	92	364	31	64	269	101	374
Jeff Davis	60	8	54.9	45	19	23	1	3	19	42	26
Jefferson	448	19	48.7	243	166	271	50	32	189	218	249
Jim Hogg	161	15	54.6	33	129	112	21	12	79	63	113
Jim Wells	649	43	52.7	308	313	467	92	70	305	251	441
Johnson	1 335	77	52.2	921	345	934	108	116	710	492	920
Jones	913	39	51.9	438	384	563	124	79	360	471	481
Karnes	969	82	53.3	456	470	739	122	108	509	369	682
Kaufman	1 204	72	53.8	674	451	935	96	141	698	348	928
Kendall	471	41	54.4	330	125	303	44	48	211	193	319
Kenedy	22	2	52.3	9	13	16	3	4	9	10	14
Kent	156	8	51.1	66	68	88	22	18	48	100	64
Kerr	382	31	55.6	235	141	256	50	61	145	179	234
Kimble	334	47	55.8	225	123	210	37	47	126	173	208
King	44	4	47.3	23	15	15	6	4	5	35	13
Kinney	101	7	53.4	46	49	57	7	21	29	57	51
Kleberg	204	14	53.2	117	83	143	15	18	110	60	158
Knox	394	13	52.5	183	171	172	56	29	87	297	110
Lamar	1 322	71	52.4	780	434	909	105	111	693	496	897
Lamb	906	12	46.4	466	332	282	107	53	122	781	137
Lampasas	529	41	54.4	316	187	360	54	45	261	209	361
La Salle	237	28	53.7	89	144	152	26	35	91	128	137
Lavaca	1 978	187	54.4	1 078	811	1 425	242	209	974	771	1 394
Lee	1 192	97	53.4	605	512	868	132	107	629	395	894
Leon	1 032	55	53.7	455	482	751	86	125	540	281	806
Liberty	709	44	50.9	430	231	508	72	56	380	232	521
Limestone	1 097	98	54.4	485	559	779	84	113	582	397	798
Lipscomb	314	17	49.4	157	122	151	29	18	104	208	123
Live Oak	670	53	53.4	296	341	463	74	86	303	277	446
Llano	401	67	55.1	233	173	269	65	49	155	199	269
Loving	13	-	55.5	6	3	8	-	2	6	5	8
Lubbock	1 199	28	47.4	658	436	523	121	58	344	833	394
Lynn	631	19	47.1	306	269	175	80	27	68	562	88
McCulloch	486	51	53.5	249	234	299	59	44	196	256	281
McLennan	1 705	83	52.7	1 046	569	1 172	135	144	893	671	1 117
McMullen	174	36	52.9	89	103	122	21	25	76	91	119
Madison	599	65	54.0	303	266	435	71	56	308	211	453
Marion	181	16	52.4	135	39	144	13	25	106	46	151
Martin	398	14	44.9	226	154	131	49	23	59	338	74
Mason	513	52	52.5	255	246	320	63	61	196	248	317
Motagordo	651	53	50.5	322	302	330	74	45	211	386	318
Maverick	179	11	51.7	85	90	121	20	25	76	82	108
Medina	1 250	87	52.6	705	503	801	113	92	596	580	757
Menard	237	31	53.6	122	116	161	33	32	96	125	143
Midland	290	11	48.7	143	124	186	26	17	143	130	171
Milom	1 352	78	53.8	775	470	833	115	112	606	616	814
Mills	651	38	54.5	363	256	398	72	76	250	287	402
Mitchell	396	15	50.2	217	152	182	52	35	95	281	130
Montague	946	70	53.4	543	348	678	86	108	484	346	670
Montgomery	558	36	52.8	340	182	452	54	62	336	134	460
Moore	255	10	50.0	97	137	91	25	6	60	205	60
Morris	345	19	53.3	201	99	267	36	30	201	82	282
Motley	247	10	50.3	104	122	106	31	22	53	188	69
Nacogdoches	1 097	80	52.4	709	322	751	81	92	578	436	741
Navarro	1 335	101	53.7	575	673	932	114	122	696	492	944
Newton	258	6	51.8	157	63	203	16	24	163	63	201
Nolan	443	29	50.7	211	201	285	55	37	193	218	254
Nueces	716	34	52.3	340	324	387	88	54	245	444	306
Ochiltree	394	9	51.0	185	170	163	44	31	88	288	115
Oldham	144	4	51.4	58	81	69	15	9	45	94	54
Orange	214	12	49.3	161	43	191	11	27	153	30	196
Pala Pinto	581	42	54.5	304	259	394	60	46	288	215	408

Table 6. Characteristics of Operators: 1978 - Con.

All Farms	Operators			Operators by place of residence		Operators reporting days of work off farm				Operators by principal occupation	
	Male	Female	Average age	On farm operated	Not on farm operated	Any days	1 to 99 days	100 to 199 days	200 days or more	Farming	Other
Panola	817	61	54.2	555	209	579	65	87	427	251	627
Parker	1 378	73	52.6	961	354	997	111	133	753	459	992
Parmer	741	10	45.1	369	302	206	97	25	84	650	101
Pecos	226	13	51.2	95	112	121	10	27	84	113	126
Polk	433	23	55.0	242	151	316	43	41	232	109	347
Porter	159	7	51.1	75	74	95	8	8	79	64	102
Presidio	130	5	54.5	57	62	63	15	14	34	85	50
Rains	429	31	53.2	239	151	307	45	65	197	160	300
Randall	531	21	50.1	278	206	304	64	37	203	303	249
Reagan	105	9	47.6	59	45	51	8	11	32	71	43
Real	129	15	58.3	83	40	91	17	24	50	60	84
Red River	1 001	50	52.8	574	358	662	70	101	491	376	675
Reeves	150	3	53.2	44	93	69	19	15	35	93	60
Refugio	234	13	53.8	88	136	153	17	22	114	104	143
Roberts	92	4	50.7	36	49	38	8	7	23	60	36
Robertson	942	86	53.5	446	458	692	94	112	486	303	725
Rockwall	161	7	52.0	80	67	126	22	11	93	58	110
Rockwell	892	49	52.3	505	333	467	138	69	260	583	358
Runnels	1 204	81	53.9	649	415	851	87	101	663	373	912
Rusk	221	18	54.4	140	54	140	16	22	102	97	142
Sabine	221	18	54.4	140	54	140	16	22	102	97	142
San Augustine	317	26	55.3	179	103	200	21	29	150	110	233
San Jacinto	259	17	53.8	156	88	204	29	24	151	65	211
San Patricio	578	28	52.0	273	257	312	66	45	201	356	250
San Saba	584	68	53.4	328	242	344	76	61	207	305	347
Schleicher	231	26	52.9	134	99	130	35	13	82	137	120
Scurry	604	27	50.8	371	179	293	56	39	198	383	248
Shackelford	240	14	57.2	96	124	142	32	25	85	129	125
Sherby	1 031	87	53.8	706	246	678	84	115	479	396	722
Sherman	277	6	47.1	112	132	84	32	12	40	235	48
Smith	1 439	65	52.4	817	491	1 113	92	150	871	378	1 126
Somervell	202	15	56.2	116	69	147	18	25	104	72	145
Starr	668	67	52.3	254	379	525	108	129	288	240	495
Stephens	396	33	56.9	216	162	272	49	38	185	164	265
Sterling	64	10	55.1	33	31	18	1	2	15	44	30
Stonewall	323	15	53.8	135	150	188	39	37	112	197	141
Sutton	136	24	52.8	90	46	44	9	8	27	105	55
Swisher	603	25	47.5	345	212	191	74	27	90	517	111
Tarrant	963	64	51.7	588	322	766	64	86	616	258	769
Taylor	856	48	53.1	464	352	592	79	73	440	368	536
Terrell	70	4	52.0	40	24	23	5	5	13	57	17
Terry	587	13	45.4	301	243	205	73	31	101	489	111
Throckmorton	290	26	55.5	119	163	180	51	24	105	177	139
Titus	701	25	53.3	420	201	519	65	66	388	186	540
Tom Green	753	29	48.7	435	256	419	84	51	284	424	358
Travis	848	67	52.9	490	305	587	93	90	404	330	585
Trinity	452	28	55.5	238	195	318	51	33	234	154	326
Tyler	359	22	54.0	217	119	283	31	31	221	76	305
Upshur	841	70	53.5	548	245	587	71	77	439	270	641
Upton	77	5	49.1	30	35	43	11	6	26	52	30
Uvalde	475	35	52.7	265	186	291	62	54	175	219	291
Val Verde	202	12	51.8	99	93	110	13	21	76	102	112
Van Zandt	1 978	137	53.2	1 161	697	1 440	169	212	1 059	641	1 474
Victoria	878	87	52.0	511	323	608	72	88	448	350	615
Walker	496	36	55.0	251	222	377	49	55	273	139	393
Waller	597	61	54.0	343	227	403	46	66	291	263	395
Ward	66	3	53.9	31	31	44	5	2	37	24	45
Washington	1 550	135	54.7	880	606	1 165	186	152	827	615	1 070
Webb	397	43	53.8	88	302	318	63	59	196	140	300
Wharton	1 255	73	49.8	636	517	657	184	84	389	812	516
Wheeler	491	19	50.8	238	210	295	58	44	193	244	266
Wichita	536	32	51.5	320	189	378	39	48	291	227	341
Willbarger	575	24	51.7	311	216	281	79	34	168	404	195
Willacy	331	8	49.9	177	119	130	30	19	81	240	99
Williamson	1 692	96	52.1	1 027	545	1 062	218	125	719	878	910
Wilson	1 354	101	52.2	744	523	980	137	154	689	574	881
Winkler	29	2	51.4	14	13	19	3	5	11	13	18
Wise	1 300	63	52.2	885	319	891	110	112	669	501	862
Wood	1 123	68	53.1	652	383	780	92	118	570	383	808
Yoakum	321	10	45.8	167	134	129	45	16	68	249	82
Young	636	54	53.2	304	299	477	82	73	322	264	426
Zapata	298	20	56.2	48	217	220	39	59	122	101	217
Zavala	237	20	53.8	80	149	143	28	28	87	137	120
Farms not on mail list	17 844	1 014	50.5	16 473	2 348	14 017	552	1 128	12 337	5 486	13 372

Table 7. Farms by Value of Sales and Occupation: 1978

All Farms	Farms with sales of \$20,000 or more				Farms with sales of less than \$20,000				Abnormal farms (see text)
	Farms	Total	Occupation		Total	Occupation			
			Farming	Other than farming		Farming	Other than farming		
Texas	194 253	46 543	36 024	10 519	147 598	44 413	103 185	112	
Anderson	1 198	120	62	58	1 077	235	842	1	
Andrews	106	46	39	7	60	17	43		
Angelina	618	29	15	14	589	94	495		
Aransas	49	6	3	3	43	7	36		
Archer	426	182	139	43	244	69	175		
Armstrong	236	133	109	24	103	50	53		
Atascosa	1 211	268	179	89	943	276	667		
Austin	1 514	168	110	58	1 346	436	910		
Bailey	494	378	350	28	116	51	65		
Bandera	429	39	25	14	389	126	263	1	
Bastrop	1 298	120	82	38	1 178	299	879		
Baylor	346	162	114	48	184	87	97		
Bee	656	153	105	48	502	127	375	1	
Bell	1 570	259	210	49	1 310	412	898	1	
Bexar	1 840	225	165	60	1 615	418	1 197	1	
Blanco	440	69	39	30	371	120	251		
Borden	143	79	65	14	64	43	21		
Bosque	973	149	87	62	824	288	536		
Bowie	1 041	182	112	70	859	194	665		
Brozario	1 161	263	204	59	892	164	728	6	
Brozos	802	120	80	40	680	151	529	2	
Brewster	110	66	49	17	42	17	25	2	
Briscoe	287	180	164	16	107	70	37		
Brooks	283	49	29	20	234	71	163		
Brown	1 120	175	123	52	944	261	683	1	
Burleson	1 173	138	95	43	1 032	282	750	3	
Burnet	740	108	66	42	631	187	444	1	
Caldwell	877	146	92	54	731	218	513		
Calhoun	258	119	95	24	139	43	96		
Callahan	776	125	77	48	651	195	456		
Cameron	1 236	398	335	63	835	320	515	3	
Camp	387	69	40	29	318	73	245		
Carson	359	204	171	33	154	82	72	1	
Cass	840	84	44	40	756	146	610		
Castro	556	475	444	31	81	45	36		
Chambers	301	154	142	12	146	37	109	1	
Cherokee	1 307	173	102	71	1 134	275	859		
Childress	376	142	127	15	234	128	106		
Cloy	825	231	156	75	594	173	421		
Cochran	311	244	222	22	67	36	31		
Coke	342	92	52	40	250	85	165		
Coleman	857	205	139	66	652	271	381		
Collin	1 407	261	213	48	1 145	330	815	1	
Collingsworth	456	231	199	32	225	119	106		
Colorado	1 289	272	220	52	1 017	310	707		
Comal	528	35	22	13	493	183	310		
Comanche	1 256	403	323	80	853	290	563		
Concho	396	181	148	33	215	97	118		
Cooke	1 191	257	200	57	931	293	638	3	
Coryell	977	172	119	53	803	238	565	2	
Cottle	244	157	141	16	87	41	46		
Crane	30	13	6	7	17	5	12		
Crockett	160	126	93	33	34	16	18		
Crosby	462	353	333	20	109	67	42		
Culberson	73	43	32	11	30	10	20		
Dallam	385	287	235	52	98	53	45		
Dallas	980	130	91	39	849	148	701	1	
Dawson	684	431	410	21	253	186	67		
Deaf Smith	650	461	407	54	189	69	120		
Delta	435	103	77	26	332	110	222		
Denton	1 265	277	198	79	987	282	705	1	
De Witt	1 533	221	144	77	1 312	422	890		
Dickens	378	140	118	22	238	100	138		
Dimmit	209	88	50	38	121	28	93		
Donley	380	173	144	29	206	93	113		
Duval	977	152	90	62	825	211	614		
Eastland	1 074	236	179	57	838	270	568		
Ector	169	19	9	10	150	30	120		
Edwards	214	120	87	33	93	39	54	1	
Ellis	1 469	296	241	55	1 173	333	840		
El Paso	380	132	109	23	246	61	185	2	
Eraoh	1 450	348	282	66	1 100	390	710	2	
Falls	1 108	290	231	59	817	286	531	1	
Fannin	1 513	244	180	64	1 267	373	894	2	
Fayette	2 379	252	187	65	2 126	793	1 333	1	
Fisher	714	268	232	36	446	228	218		
Floyd	690	509	489	20	181	102	79		
Foard	288	127	101	26	161	84	77		
Fort Bend	1 125	361	290	71	762	294	468	2	
Fronklin	465	126	83	43	339	78	261		
Freestone	980	103	46	57	876	244	632	1	
Frio	517	207	142	65	310	124	186		
Gaines	707	500	454	46	206	102	104	1	
Galveston	362	46	31	15	315	57	258	1	
Gorzo	258	121	103	18	137	64	73		
Gillespie	1 180	204	154	50	976	365	611		
Glasscock	198	114	102	12	84	38	46		
Goliad	596	101	64	37	495	131	364		
Gonzales	1 559	432	271	161	1 127	387	740		
Gray	360	157	118	39	203	79	124		

Table 7. Farms by Value of Sales and Occupation: 1978—Con.

All Farms	Farms with sales of \$20,000 or more				Farms with sales of less than \$20,000				Abnormal farms (see text)
	Farms	Total	Occupation		Total	Occupation			
			Farming	Other than farming		Farming	Other than farming		
Grayson	1 509	239	181	58	1 270	351	919	—	
Gregg	337	31	11	20	306	43	263	—	
Grimes	1 017	184	107	77	833	220	613	—	
Guadalupe	1 491	203	158	45	1 288	405	883	—	
Hale	934	741	691	50	192	100	92	1	
Hall	408	265	244	21	143	95	48	—	
Hamilton	1 001	169	112	57	832	305	527	—	
Hansford	355	276	238	38	79	46	33	—	
Hardeman	403	162	131	31	240	121	119	1	
Hardin	252	17	9	8	234	43	191	1	
Harris	1 630	240	180	60	1 390	297	1 093	—	
Harrison	920	80	38	42	840	148	692	—	
Hartley	202	157	134	23	44	22	22	1	
Haskell	740	302	267	35	438	276	162	—	
Hays	530	81	52	29	448	109	339	1	
Hemphill	214	126	89	37	88	55	33	—	
Henderson	1 362	154	79	75	1 208	300	908	—	
Hidalgo	2 812	713	533	180	2 094	572	1 522	5	
Hill	1 470	384	321	63	1 086	396	690	—	
Hockley	721	482	459	23	239	129	110	—	
Hood	528	83	52	31	445	119	326	—	
Hopkins	1 578	578	483	95	1 000	302	698	—	
Houston	1 346	163	94	69	1 182	308	874	1	
Howard	433	186	158	28	246	108	138	1	
Hudspeth	138	80	64	16	58	33	25	—	
Hunt	1 646	209	158	51	1 436	380	1 056	1	
Hutchinson	168	99	77	22	69	21	48	—	
Irian	117	53	36	17	64	9	55	—	
Jack	608	102	62	40	506	126	380	—	
Jackson	751	265	216	49	486	133	353	—	
Jasper	475	27	14	13	448	87	361	—	
Jeff Davis	68	40	32	8	28	10	18	—	
Jefferson	467	202	168	34	264	49	215	1	
Jim Hogg	176	49	28	21	127	35	92	—	
Jim Wells	692	190	123	67	502	128	374	—	
Johnson	1 412	236	183	53	1 176	309	867	—	
Jones	952	310	261	49	642	210	432	—	
Karnes	1 051	164	106	58	887	263	624	—	
Kaufman	1 276	181	100	81	1 095	248	847	—	
Kendall	512	68	42	26	444	151	293	—	
Kenedy	24	12	8	4	12	2	10	—	
Kent	164	68	53	15	96	47	49	—	
Kerr	413	71	47	24	341	132	209	1	
Kimble	381	113	77	36	268	96	172	—	
King	48	41	32	9	7	3	4	—	
Kinney	108	64	42	22	44	15	29	—	
Kleberg	218	48	33	15	168	26	142	2	
Knox	407	209	180	29	197	117	80	1	
Lamar	1 393	260	185	75	1 133	311	822	—	
Lamb	918	703	650	53	215	131	84	—	
Lampasas	570	111	68	43	459	141	318	—	
La Salle	265	102	73	29	163	55	108	—	
Lavaca	2 165	135	89	46	2 029	682	1 347	1	
Lee	1 289	148	103	45	1 141	292	849	—	
Leon	1 087	135	66	69	952	215	737	—	
Liberty	753	137	122	15	616	110	506	—	
Limestone	1 195	156	95	61	1 039	302	737	—	
Lipscomb	331	153	118	35	178	90	88	—	
Live Oak	723	172	111	61	551	166	385	—	
Llano	468	129	86	43	339	113	226	—	
Loving	13	5	5	—	8	—	8	—	
Lubbock	1 227	718	654	64	503	177	326	6	
Lynn	650	448	426	22	202	136	66	—	
McCulloch	537	161	118	43	375	138	237	1	
McLennan	1 788	316	253	63	1 469	416	1 053	3	
McMullen	210	63	40	23	147	51	96	—	
Madison	664	92	53	39	571	157	414	—	
Marion	197	15	11	4	182	35	147	—	
Martin	412	241	228	13	171	110	61	—	
Mason	565	191	134	57	374	114	260	—	
Matagorda	704	313	262	51	391	124	267	—	
Maverick	190	59	38	21	130	43	87	—	
Medina	1 337	229	184	45	1 108	396	712	—	
Menard	268	112	70	42	156	55	101	—	
Midland	301	91	71	20	210	59	151	—	
Milam	1 430	267	212	55	1 163	404	759	—	
Mills	689	163	89	74	525	197	328	—	
Mitchell	411	218	189	29	193	92	101	—	
Montague	1 016	200	123	77	815	222	593	—	
Montgomery	594	51	30	21	543	104	439	—	
Moore	265	188	170	18	76	35	41	—	
Morris	364	37	17	20	326	65	261	—	
Motley	257	144	121	23	113	67	46	—	
Nacogdoches	1 177	330	204	126	846	231	615	—	
Navarro	1 436	278	183	95	1 155	308	847	—	
Newton	264	16	11	5	248	52	196	—	
Nolan	472	176	125	51	296	93	203	—	
Nueces	750	388	326	62	360	117	243	—	
Ochiltree	403	248	210	38	155	78	77	—	
Oldham	148	80	60	20	68	34	34	—	
Orange	226	19	8	11	207	22	185	—	
Pala Pinto	623	94	58	36	529	157	372	—	

Table 7. Farms by Value of Sales and Occupation: 1978 —Con.

All Farms	Farms with sales of \$20,000 or more				Farms with sales of less than \$20,000				Abnormal forms (see text)
	Farms	Total	Occupation		Total	Occupation			
			Farming	Other than farming		Farming	Other than farming		
Panola	878	172	95	77	706	156	550	-	
Parker	1 451	208	142	66	1 242	316	926	1	
Parmer	751	627	583	44	124	67	57	-	
Pecos	239	119	86	33	120	27	93	-	
Polk	456	29	14	15	427	95	332	-	
Potter	166	60	37	23	105	26	79	1	
Presidio	135	57	44	13	78	41	37	-	
Rains	460	92	53	39	368	107	261	-	
Randall	552	266	208	58	284	94	190	2	
Reagan	114	76	62	14	38	9	29	-	
Real	144	39	25	14	105	35	70	-	
Red River	1 051	219	147	72	832	229	603	-	
Reeves	153	71	56	15	82	37	45	-	
Refugio	247	94	75	19	152	29	123	1	
Roberts	96	70	47	23	26	13	13	-	
Robertson	1 028	171	106	65	857	197	660	-	
Rockwall	168	30	22	8	138	36	102	-	
Runnels	941	338	278	60	603	305	298	-	
Rusk	1 285	124	69	55	1 159	302	857	2	
Sabine	239	77	55	22	162	42	120	-	
San Augustine	343	77	48	29	266	62	204	-	
San Jacinto	276	17	9	8	259	56	203	-	
San Patricio	606	335	280	55	270	75	195	1	
San Saba	652	203	131	72	449	174	275	-	
Schleicher	257	110	72	38	147	65	82	-	
Scurry	631	234	193	41	397	190	207	-	
Shackelford	254	63	45	18	191	84	107	-	
Shelby	1 118	309	176	133	809	220	589	-	
Sherman	283	228	204	24	55	31	24	-	
Smith	1 504	184	111	73	1 319	266	1 053	1	
Somervell	217	23	15	8	194	57	137	-	
Starr	735	99	62	37	636	178	458	-	
Stephens	429	67	41	26	362	123	239	-	
Sterling	74	51	33	18	23	11	12	-	
Stanewall	338	117	92	25	221	105	116	-	
Sutton	160	94	74	20	66	31	35	-	
Swisher	628	458	420	38	170	97	73	-	
Tarrant	1 027	177	114	63	849	144	705	1	
Taylor	904	154	108	46	750	260	490	-	
Terrell	74	56	47	9	18	10	8	-	
Terry	600	420	392	28	180	97	83	-	
Throckmorton	316	93	70	23	223	107	116	-	
Titus	726	97	59	38	629	127	502	2	
Tom Green	782	315	267	48	465	156	309	-	
Travis	915	176	128	48	738	202	536	1	
Trinity	480	44	22	22	436	132	304	-	
Tyler	381	18	9	9	363	67	296	-	
Upshur	911	133	85	48	777	185	592	1	
Upton	82	44	36	8	38	16	22	-	
Uvalde	510	178	124	54	331	95	236	1	
Val Verde	214	116	78	38	98	24	74	-	
Van Zandt	2 115	262	166	96	1 853	475	1 378	-	
Victoria	965	208	138	70	757	212	545	-	
Walker	532	55	20	35	473	116	357	4	
Waller	658	125	102	23	532	161	371	1	
Ward	69	17	8	9	52	16	36	-	
Washington	1 685	174	97	77	1 511	518	993	-	
Webb	440	150	74	76	290	66	224	-	
Whorton	1 328	566	508	58	762	304	458	-	
Wheeler	510	194	130	64	316	114	202	-	
Wichita	568	142	99	43	425	128	297	1	
Wilbarger	599	323	264	59	276	140	136	-	
Willacy	339	213	192	21	126	48	78	-	
Williamson	1 788	437	362	75	1 349	515	834	2	
Wilson	1 455	257	177	80	1 198	397	801	-	
Winkler	31	15	8	7	16	5	11	-	
Wise	1 363	264	198	66	1 098	303	795	1	
Wood	1 191	199	139	60	992	244	748	-	
Yoakum	331	212	199	13	119	50	69	-	
Young	690	130	90	40	560	174	386	-	
Zapata	318	52	31	21	266	70	196	-	
Zavala	257	133	91	42	124	46	78	-	
Farms not on mail list	18 858	570	514	56	18 288	4 972	13 316	-	

Table 8. Farms by Standard Industrial Classification: 1978

All Farms
Part 1 of 2

			Field crop except cash grain (013)				Vegetable and melon (016)	Fruit and tree nut (017)
	Farms	Cash grain (011)	Total (013)	Cotton (0131)	Tobacco (0132)	Sugar crop, Irish potato, hay, peanut, and other field crop (0133, 0134, 0139)		
Texas	194 253	15 812	25 841	16 406	-	9 435	1 920	3 595
Anderson	1 198	7	94	3	-	91	16	9
Andrews	106	2	38	34	-	4	-	1
Angelina	618	2	22	-	-	22	10	5
Aransas	49	3	1	-	-	-	-	2
Archer	426	30	15	7	-	8	-	-
Armstrong	236	67	3	2	-	1	-	7
Atascosa	1 211	25	133	-	-	133	49	8
Austin	1 514	73	94	33	-	61	6	8
Bailey	494	101	269	227	-	42	9	-
Bandera	429	2	9	-	-	9	-	10
Bastrop	1 298	23	63	5	-	58	14	13
Baylor	346	57	83	81	-	2	1	2
Bee	656	138	22	3	-	19	3	-
Beecher	1 570	394	116	42	-	74	2	31
Bell	1 840	192	161	-	-	161	46	19
Bexar	440	5	13	-	-	13	2	5
Blanco	143	-	64	64	-	-	-	1
Borden	973	40	49	2	-	47	1	10
Bosque	1 041	46	67	1	-	66	5	4
Bowie	1 161	154	76	36	-	40	15	22
Brazoria	802	6	54	23	-	31	3	3
Brewster	110	-	1	-	-	1	-	-
Briscoe	287	29	160	155	-	5	-	-
Brooks	283	15	13	1	-	12	16	-
Brown	1 120	10	84	-	-	84	1	18
Burleson	1 173	21	79	36	-	43	5	4
Burnet	740	6	23	-	-	23	1	8
Burnet	877	40	54	11	-	43	4	10
Caldwell	258	143	4	-	-	4	-	1
Calhoun	776	33	67	1	-	66	2	21
Callahan	1 236	90	524	490	-	34	70	255
Cameron	387	-	26	-	-	26	5	5
Camp	359	193	2	1	-	1	-	-
Carson	840	-	51	-	-	51	15	6
Cass	556	265	63	43	-	20	11	-
Castro	301	151	3	-	-	3	-	1
Chambers	1 307	2	76	-	-	76	53	16
Cherokee	376	17	214	208	-	6	-	-
Childress	825	74	34	13	-	21	1	10
Clay	311	48	229	227	-	2	-	1
Cochran	342	-	7	3	-	4	-	3
Coke	857	58	32	22	-	10	-	2
Coleman	1 407	251	175	83	-	92	30	12
Collin	456	14	188	180	-	8	4	-
Collingsworth	1 289	186	39	7	-	32	-	3
Colorado	528	22	37	-	-	37	-	2
Comal	1 256	4	346	1	-	345	17	44
Comanche	396	15	62	56	-	6	-	-
Concho	1 191	106	47	2	-	45	2	9
Cooke	977	68	29	4	-	25	1	9
Coryell	244	4	170	163	-	7	-	1
Cottle	30	-	-	-	-	-	-	-
Crane	160	11	371	371	-	-	4	2
Crockett	462	1	6	-	-	-	-	-
Crosby	73	185	17	1	-	16	-	-
Culberson	385	78	87	22	-	65	12	13
Dallas	980	5	614	613	-	1	1	-
Dallos	684	7	40	3	-	37	5	1
Dawson	650	257	40	47	-	29	-	1
Deaf Smith	435	44	76	3	-	76	-	1
Delta	1 265	153	118	14	-	104	8	6
Denton	1 533	56	33	-	-	33	2	7
De Witt	378	6	184	178	-	6	2	2
Dickens	209	4	3	1	-	2	7	-
Dimmit	380	22	151	143	-	8	-	6
Donley	977	41	39	1	-	38	33	-
Duval	1 074	13	223	-	-	223	4	27
Eastland	169	-	16	1	-	15	5	26
Ector	214	-	1	-	-	1	-	-
Edwards	1 469	154	317	227	-	90	7	12
Ellis	380	2	182	104	-	78	14	44
El Paso	1 450	7	159	48	-	159	1	17
Erath	1 108	178	65	48	-	17	10	2
Falls	1 513	244	168	35	-	133	2	13
Fannin	2 379	111	127	-	-	127	2	8
Fayette	714	10	336	318	-	18	6	1
Fisher	690	90	472	471	-	1	5	-
Floyd	288	78	65	59	-	6	1	-
Foard	1 125	176	403	375	-	28	6	22
Fort Bend	465	1	38	-	-	38	-	1
Franklin	980	4	41	-	-	41	5	12
Freestone	517	24	86	5	-	81	22	1
Frio	707	20	567	537	-	30	2	4
Gaines	362	23	17	-	-	17	16	5
Galveston	258	1	147	146	-	1	-	2
Garza	1 180	33	26	1	-	25	3	61
Gillespie	198	-	95	92	-	3	1	5
Glasscock	596	29	12	1	-	11	-	2
Goliad	1 559	27	27	-	-	27	7	15
Gonzales	360	108	13	5	-	8	1	2
Gray								

Table 8. Farms by Standard Industrial Classification: 1978 - Con.

All Farms
Part 1 of 2

	Farms	Cash grain (011)	Field crop except cash grain (013)				Vegetable and melon (016)	Fruit and tree nut (017)	
			Total (013)	Cotton (0131)	Tobacco (0132)	Sugar crop, Irish potato, hay, peanut, and other field crop (0133, 0134, 0139)			
Grayson	1	509	196	121	9	-	112	3	13
Gregg		337	2	16	1	-	15	2	2
Grimes	1	017	4	26	-	-	26	4	1
Guadalupe	1	491	257	82	2	-	80	5	24
Hale		934	351	422	407	2	15	9	1
Hall		408	1	321	321	-	-	-	-
Hamilton	1	001	42	34	2	-	32	1	7
Hansford		355	179	9	1	-	8	-	-
Hardeman		403	122	87	85	-	2	4	-
Hardin		252	19	28	-	-	28	11	4
Harris	1	630	111	73	2	-	71	90	27
Harrison		920	1	52	1	-	51	4	5
Hartley		202	109	6	2	-	4	-	-
Haskell		740	40	424	408	-	16	-	1
Hays		530	45	17	-	-	17	1	7
Hemphill		214	22	7	2	-	5	-	-
Henderson	1	362	3	115	-	-	115	19	5
Hidalgo	2	812	267	312	243	-	69	199	1 433
Hill	1	470	246	211	153	-	58	5	7
Hockley		721	18	608	604	-	4	3	5
Hood		528	1	68	1	-	67	2	18
Hopkins	1	578	-	86	5	-	81	4	4
Houston	1	346	16	97	-	-	79	17	6
Howard		433	-	288	286	-	2	1	3
Hudspeth		138	3	59	38	-	21	1	-
Hunt	1	646	83	193	96	-	97	6	20
Hutchinson		168	66	-	-	-	-	-	-
Irion		117	-	5	2	-	3	-	9
Jack		608	11	11	1	-	10	-	1
Jackson		751	251	24	12	-	12	1	1
Jasper		475	3	36	-	-	36	9	2
Jeff Davis		68	-	-	-	-	-	-	3
Jefferson		467	209	9	-	-	9	8	5
Jim Hogg		176	-	1	-	-	1	3	-
Jim Wells		692	155	36	9	-	27	14	-
Johnson	1	412	75	142	35	-	107	7	26
Jones		952	50	370	327	-	43	7	19
Karnes	1	051	108	48	3	-	45	5	7
Kaufman	1	276	20	136	38	-	98	5	-
Kendall		512	1	25	-	-	25	1	4
Kenedy		24	1	-	-	-	-	-	-
Kent		164	1	73	73	-	-	-	-
Kerr		413	3	22	-	-	22	1	11
Kimble		381	-	10	-	-	10	1	19
King		48	1	25	24	-	1	1	-
Kinney		108	4	1	-	-	1	-	-
Kleberg		218	22	23	13	-	10	6	-
Knox		407	59	182	174	-	8	1	-
Lamar	1	393	137	108	20	-	88	9	9
Lamb		918	214	568	544	-	24	-	1
Lampasas		570	8	15	-	-	15	-	11
La Salle		265	6	16	-	-	16	9	-
Lavaca	2	165	109	86	-	-	86	2	9
Lee	1	289	21	127	1	-	126	2	7
Leon	1	087	2	71	6	-	65	1	5
Liberty		753	144	36	-	-	36	6	4
Limestone	1	195	27	72	12	-	60	5	18
Lipscomb		331	79	7	-	-	7	-	-
Live Oak		723	112	22	2	-	20	3	1
Llano		468	-	8	-	-	8	1	3
Loving		13	-	-	-	-	-	-	-
Lubbock	1	227	25	907	897	-	10	22	13
Lynn		650	5	599	597	-	2	3	-
McCulloch		537	33	18	7	-	11	-	4
McLennan	1	788	252	158	45	-	113	15	24
McMullen		210	3	3	-	-	3	-	-
Madison		664	2	30	1	-	29	2	2
Marion		197	-	17	-	-	17	2	3
Martin		412	-	332	328	-	4	-	3
Mason		565	-	53	-	-	53	1	1
Matagorda		704	294	31	16	-	15	2	7
Maverick		190	-	22	2	-	20	15	21
Medina	1	337	225	63	3	-	60	32	15
Menard		268	-	8	-	-	8	-	8
Midland		301	2	122	94	-	28	4	25
Milam	1	430	155	114	52	-	62	9	3
Mills		689	14	11	-	-	11	-	7
Mitchell		411	2	268	264	-	4	-	-
Montague	1	016	16	42	1	-	41	19	21
Montgomery		594	3	25	-	-	25	8	3
Moore		265	151	1	-	-	1	-	-
Morris		364	1	31	-	-	31	3	3
Matley		257	3	139	130	-	9	1	2
Nacogdoches	1	177	3	60	-	-	60	9	2
Navarro	1	436	47	171	111	-	60	-	5
Newton		264	2	24	-	-	24	2	3
Nolan		472	19	150	145	-	5	-	1
Nueces		750	320	187	169	-	18	3	4
Ochiltree		403	228	6	-	-	6	1	-
Oldham		148	45	3	-	-	3	-	-
Orange		226	16	7	-	-	7	4	-
Palo Pinto		623	6	31	3	-	28	-	19

Table 8. Farms by Standard Industrial Classification: 1978—Con.

All Farms Part 1 of 2			Field crop except cash grain (013)				Vegetable and melon (016)	Fruit and tree nut (017)
	Farms	Cash grain (011)	Total (013)	Cotton (0131)	Tobacco (0132)	Sugar crop, Irish potato, hay, peanut, and other field crop (0133, 0134, 0139)		
Panola	878	1	34	-	-	34	14	7
Parker	1 451	10	115	4	-	111	32	56
Parmer	751	474	76	64	-	12	8	-
Pecos	239	7	18	7	-	11	4	2
Polk	456	-	36	-	-	36	14	3
Porter	166	26	3	-	-	3	3	-
Presidio	135	1	4	-	-	4	17	4
Rains	460	1	20	5	-	15	5	8
Randall	552	118	31	5	-	26	6	2
Reagan	114	-	35	35	-	-	-	-
Real	144	-	1	-	-	1	-	6
Red River	1 051	103	51	5	-	46	12	3
Raeves	153	2	30	17	-	13	3	1
Refugio	247	93	2	1	-	1	-	-
Robertson	96	23	1	1	-	1	-	-
Robertson	1 028	15	71	30	-	41	15	2
Rockwall	168	20	17	5	-	12	6	-
Runnels	941	97	237	211	-	26	1	5
Rusk	1 285	3	70	-	-	70	36	8
Sabine	239	2	4	-	-	4	1	2
San Augustine	343	-	15	-	-	15	7	1
San Jacinto	276	3	9	-	-	9	5	-
San Patricio	606	177	205	201	-	4	2	1
San Saba	652	18	41	-	-	41	-	25
Schleicher	257	8	11	6	-	5	-	2
Scurry	631	5	343	333	-	10	-	2
Shackelford	254	11	15	8	-	7	-	1
Shelby	1 118	3	49	-	-	49	15	4
Sherman	283	177	4	-	-	4	-	-
Smith	1 504	3	101	-	-	101	35	29
Somervell	217	2	22	-	-	22	1	4
Starr	735	46	14	-	-	14	29	-
Stephens	429	3	13	1	-	12	1	-
Sterling	74	-	2	1	-	1	-	-
Stonewall	338	16	97	72	-	25	-	-
Sutton	160	-	-	-	-	-	-	-
Swisher	628	256	114	98	-	16	2	-
Tarrant	1 027	37	76	12	-	64	22	23
Taylor	904	95	92	54	-	38	3	13
Terrell	74	-	-	-	-	-	-	-
Terry	600	23	515	513	-	2	3	5
Throckmorton	316	27	35	35	-	-	-	-
Titus	726	1	36	-	-	36	2	3
Tom Green	782	39	254	236	-	18	3	24
Travis	915	138	68	23	-	45	5	10
Trinity	480	-	21	-	-	21	3	-
Tyler	381	1	26	-	-	26	8	2
Upshur	911	2	56	-	-	56	7	10
Upton	82	-	27	27	-	-	-	1
Uvalde	510	63	14	6	-	8	17	10
Val Verde	214	-	5	-	-	5	-	1
Van Zandt	2 115	9	217	17	-	200	63	18
Victoria	965	215	26	-	-	26	2	7
Walker	532	1	29	-	-	29	2	1
Waller	658	80	51	2	-	49	14	6
Ward	69	-	5	1	-	4	-	3
Washington	1 685	26	99	1	-	98	8	3
Webb	440	3	4	-	-	4	4	-
Wharton	1 328	594	204	176	-	28	7	12
Wheeler	510	53	41	28	-	13	2	5
Wichita	568	99	68	31	-	37	1	7
Wilbarger	599	55	302	273	-	29	1	1
Willacy	339	23	230	217	-	13	7	18
Williamson	1 788	375	278	228	-	50	5	10
Wilson	1 455	88	141	-	-	141	17	6
Winkler	31	-	-	-	-	-	-	-
Wise	1 363	23	107	1	-	106	17	18
Wood	1 191	3	81	-	-	81	21	13
Yoakum	331	74	186	172	-	14	-	1
Young	690	54	44	29	-	15	2	10
Zapata	318	-	1	-	-	-	5	-
Zavala	257	24	15	8	-	7	18	1
Farms not on mail list	18 858	525	1 239	261	-	978	112	299

Table 8. Farms by Standard Industrial Classification: 1978 — Con.

All Farms
Part 2 of 2

	Livestock except dairy, poultry, and animal specialty (021)		Livestock except dairy, poultry, and animal specialty (021)					General, primarily livestock (029)
	Horticultural specialty (018)	General, primarily crop (019)	Total	Beef cattle, except feedlots (0212)	Dairy (024)	Poultry and egg (025)	Animal specialty (027)	
Texas	1 616	4 552	129 840	115 644	3 078	2 426	3 864	1 709
Anderson	1	17	1 020	956	14	2	9	9
Andrews	—	6	50	44	—	—	4	5
Angelina	5	6	544	519	2	5	16	1
Aranas	2	—	40	33	1	1	1	—
Archer	—	3	305	290	59	1	5	6
Armstrong	—	7	155	141	—	—	1	3
Atascosa	5	19	932	868	16	6	16	3
Austin	3	16	1 282	1 209	6	8	13	5
Bailey	2	34	71	55	1	—	4	3
Bandera	—	4	383	306	1	2	10	8
Bastrop	9	12	1 134	1 051	7	3	12	8
Baylor	—	31	167	144	1	1	—	3
Bee	3	9	469	449	2	2	7	1
Bell	1	57	910	821	8	11	28	12
Bexar	56	55	1 182	972	28	12	66	23
Blanca	2	1	388	322	9	7	5	3
Barden	—	5	72	66	—	—	1	—
Bosque	1	19	828	732	4	5	9	7
Bowie	2	13	836	778	22	27	12	7
Brazoria	54	14	754	696	5	7	54	6
Brazos	15	4	672	618	10	5	26	4
Brewster	—	—	106	92	—	—	2	1
Briscoe	—	15	82	72	—	—	—	1
Brooks	—	2	221	215	8	2	2	4
Brown	7	10	933	830	19	8	16	14
Burleson	3	19	1 018	926	12	3	4	5
Burnet	4	2	684	577	1	—	10	1
Caldwell	4	10	714	671	2	28	8	3
Calhoun	1	—	105	101	—	—	2	2
Callahan	4	18	604	547	6	1	16	4
Cameron	33	45	188	154	3	1	22	5
Camp	2	4	295	281	12	34	1	3
Carson	1	9	148	133	—	—	3	3
Cass	4	4	697	665	9	26	15	13
Castro	—	77	129	83	10	—	1	—
Chambers	6	1	126	124	—	1	6	6
Cherokee	45	15	1 048	1 004	36	5	4	7
Childress	—	15	127	117	—	—	2	1
Clay	1	10	641	614	39	1	7	7
Cochran	—	6	25	20	—	—	—	2
Coke	—	4	321	219	3	2	1	1
Coleman	—	23	724	575	10	1	3	4
Collin	16	52	758	680	16	4	79	14
Collingsworth	—	31	213	203	—	—	1	3
Colorado	3	21	998	949	12	12	8	7
Comal	4	7	446	383	1	4	4	1
Comanche	6	27	750	676	45	4	—	9
Concho	—	23	296	121	—	—	—	—
Cooke	2	38	871	774	88	2	17	9
Coryell	—	19	817	704	5	7	8	14
Cattle	—	5	64	51	—	—	—	—
Crane	—	—	27	25	—	—	2	1
Crockett	2	—	155	50	2	—	—	—
Crosby	1	6	65	55	—	1	1	—
Culberson	—	—	65	60	—	—	—	1
Dallam	1	7	168	148	2	—	4	1
Dallas	36	19	606	510	14	7	88	20
Dawson	1	8	43	30	—	5	3	4
Deaf Smith	—	58	274	221	5	1	4	5
Delta	—	19	267	253	16	—	10	2
Denton	11	52	809	724	23	10	63	12
De Witt	—	4	1 382	1 298	28	11	3	7
Dickens	—	16	159	140	—	7	1	3
Dimmit	4	2	184	176	—	—	3	2
Donley	—	17	177	167	—	—	3	4
Duval	—	25	810	783	17	1	3	8
Eastland	2	16	752	684	14	2	12	9
Ector	—	1	87	76	—	5	27	2
Edwards	—	—	209	86	—	—	1	3
Ellis	4	82	816	737	16	5	47	9
El Paso	4	15	78	45	10	2	25	4
Erath	6	20	1 043	956	162	6	15	14
Falls	—	44	785	725	4	5	4	11
Fannin	—	59	976	906	20	1	23	7
Fayette	15	31	1 954	1 758	49	40	15	27
Fisher	—	23	327	295	3	2	2	4
Floyd	—	50	67	46	—	3	3	—
Foard	—	25	116	111	—	—	—	3
Fort Bend	12	26	439	399	3	7	21	10
Franklin	—	4	347	331	53	18	—	3
Freestone	2	5	897	842	4	1	5	4
Frio	2	21	343	329	6	1	9	2
Gaines	—	24	81	68	—	—	2	7
Galveston	4	1	238	202	1	2	50	5
Garza	—	6	97	89	—	1	2	2
Gillespie	3	17	1 006	609	12	10	6	3
Glasscock	—	9	87	77	1	—	—	—
Goliad	—	3	537	517	3	—	5	5
Gonzales	3	5	1 222	1 152	5	234	5	9
Gray	—	11	213	173	—	—	7	5

Table 8. Farms by Standard Industrial Classification: 1978 -Con.

All Farms Part 2 of 2	Livestock except dairy, poultry, and animal specialty (021)		Livestock except dairy, poultry, and animal specialty (021)					General, primarily livestock (029)
	Horticultural specialty (01B)	General, primarily crop (019)	Total	Beef cattle, except feedlots (0212)	Dairy (024)	Poultry and egg (025)	Animal specialty (027)	
Grayson	5	42	1 054	982	21	3	39	12
Gregg	8	3	270	250	3	5	18	8
Grimes	4	6	885	842	73	2	8	4
Guadalupe	6	34	1 030	894	15	7	23	8
Hale	3	46	90	60	4	2	6	-
Hall	-	-	84	79	-	-	1	1
Hamilton	1	15	849	691	30	9	6	7
Hansford	-	11	148	113	-	-	-	8
Hardeman	-	41	141	134	1	-	5	2
Hardin	6	1	166	153	-	3	11	3
Harris	84	9	1 060	967	29	15	110	22
Harrison	15	10	793	758	11	3	21	5
Hartley	-	1	84	73	-	-	-	2
Haskell	-	61	200	183	1	6	1	6
Hays	6	3	414	376	6	5	17	9
Hemphill	-	6	177	161	-	-	1	1
Henderson	13	14	1 156	1 104	13	1	9	14
Hidalgo	36	74	446	384	9	3	23	10
Hill	2	138	824	748	25	4	3	5
Hockley	1	11	70	39	1	-	3	1
Hood	2	11	406	379	12	-	3	5
Hopkins	3	19	980	930	456	5	9	12
Houston	2	23	1 158	1 108	8	2	10	7
Howard	-	10	117	104	1	1	5	7
Hudspeth	-	1	70	63	2	-	2	-
Hunt	8	51	1 199	1 145	30	5	39	12
Hutchinson	1	1	92	79	-	1	4	3
Inon	1	1	96	49	1	-	3	1
Jack	-	3	564	533	9	1	2	6
Jackson	-	1	464	446	2	1	3	3
Jasper	2	7	391	354	9	5	8	3
Jeff Davis	-	-	62	58	-	-	1	2
Jefferson	14	7	188	174	1	1	21	4
Jim Hogg	-	-	168	165	2	-	-	2
Jim Wells	5	6	450	429	13	3	8	2
Johnson	4	55	949	861	85	6	53	10
Jones	-	43	443	400	-	-	9	11
Karnes	-	13	857	787	10	4	4	5
Kaufman	5	20	1 046	980	5	2	17	13
Kendall	4	5	437	313	14	6	13	2
Kenedy	-	-	22	20	1	-	-	-
Kent	2	2	86	79	-	-	-	2
Kerr	4	4	351	252	3	2	8	4
Kimble	2	-	346	187	-	1	1	1
King	-	-	20	20	-	1	-	-
Kinney	-	1	101	57	-	-	-	-
Kleberg	-	12	144	125	-	4	4	3
Knox	1	34	124	106	1	-	2	4
Lamor	1	40	1 032	987	36	7	7	7
Lamb	3	49	77	46	1	2	-	3
Lampasas	1	2	511	433	3	4	10	5
La Salle	-	4	228	220	1	-	1	-
Lavaca	6	43	1 854	1 709	24	16	6	10
Lee	3	32	1 072	986	10	6	4	5
Leon	4	7	973	934	5	7	7	5
Liberty	11	5	519	488	3	1	15	9
Limestone	1	15	1 035	1 000	12	-	4	6
Lipscomb	-	10	232	214	2	-	-	1
Live Oak	2	10	548	524	7	-	11	7
Llano	1	-	446	354	-	5	2	2
Loving	-	-	10	10	1	-	-	2
Lubbock	14	36	171	72	-	6	25	8
Lynn	-	5	34	21	-	2	2	-
McCulloch	-	7	460	284	5	-	4	6
McLennan	11	63	1 148	1 018	59	16	25	17
McMullen	-	2	197	196	-	-	1	4
Madison	1	2	597	569	15	-	9	4
Marian	1	1	162	154	1	2	5	3
Martin	1	19	53	49	-	-	1	3
Mason	-	1	502	390	-	3	1	3
Matagorda	46	8	308	298	2	-	5	1
Maverick	4	1	118	100	-	3	3	3
Medina	8	26	921	862	5	5	29	8
Menard	-	2	246	134	-	-	2	2
Midland	3	14	110	79	1	4	13	3
Milam	6	103	1 005	913	8	11	13	3
Mills	-	5	644	475	3	3	1	1
Mitchell	1	3	128	112	1	1	2	5
Montague	3	14	869	824	16	-	11	5
Montgomery	18	3	484	423	8	4	32	6
Moore	-	2	104	87	-	-	5	2
Morris	2	1	307	287	3	6	6	1
Motley	-	7	99	96	1	1	1	3
Nacogdoches	5	5	810	759	54	213	10	6
Navarro	1	45	1 134	1 083	14	1	7	11
Newton	1	6	205	191	2	6	7	6
Nolan	1	13	276	231	2	2	3	5
Nueces	10	10	190	156	4	7	10	5
Ochiltree	-	17	145	125	-	-	3	3
Oldham	1	5	94	78	-	-	-	-
Orange	10	4	162	146	-	5	18	-
Palo Pinto	-	7	542	511	2	-	13	3

Table 8. Farms by Standard Industrial Classification: 1978—Con.

All Farms
Part 2 of 2

			Livestock except dairy, poultry, and animal specialty (021)					
	Horticultural specialty (018)	General, primarily crop (019)	Total	Beef cattle, except feedlots (0212)	Dairy (024)	Poultry and egg (025)	Animal specialty (027)	General, primarily livestock (029)
Ponolo	8	7	694	657	10	96	-	7
Parker	18	22	1 093	973	55	9	28	13
Parmer	-	57	130	93	1	-	3	2
Pecos	1	3	201	140	-	1	1	1
Polk	2	9	374	352	2	2	10	4
Potter	3	9	107	80	-	2	12	1
Presidio	-	3	110	103	-	-	-	-
Rains	3	4	383	362	31	-	2	3
Randall	6	29	317	265	13	2	21	7
Reagan	2	-	77	51	-	-	-	-
Real	-	-	137	89	-	-	-	-
Red River	1	26	819	777	8	17	4	7
Reeves	-	3	105	90	2	-	4	3
Refugio	-	3	139	135	2	1	3	4
Roberts	-	-	70	65	-	1	1	-
Robertson	3	8	893	825	3	4	3	11
Rockwall	1	4	115	112	-	-	4	1
Runnels	1	49	530	425	9	2	4	6
Rusk	10	17	1 088	1 042	19	12	13	9
Sabine	-	2	154	149	2	69	-	3
San Augustine	-	1	244	228	2	67	2	4
San Jacinto	3	3	247	226	1	-	2	3
San Patricio	11	13	187	167	3	1	5	1
San Saba	1	12	522	436	4	18	6	5
Schleicher	-	7	227	131	-	-	1	1
Scurry	-	15	250	218	3	2	3	8
Shackelford	-	7	209	189	5	-	3	3
Shelby	5	7	745	724	11	271	5	3
Sherman	-	5	95	73	-	-	1	1
Smith	101	20	1 154	1 092	12	13	29	7
Somervell	-	6	171	150	5	-	3	3
Starr	-	9	626	614	6	2	1	2
Stephens	-	5	398	380	-	-	4	5
Sterling	-	-	72	47	-	-	-	-
Stonewall	-	21	200	188	1	1	-	2
Sutton	-	1	155	87	-	1	2	1
Swisher	3	62	179	154	4	3	2	3
Tarrant	41	16	655	521	26	4	117	10
Taylor	4	33	614	536	3	-	37	10
Terrell	-	-	72	16	-	-	1	1
Terry	1	10	35	26	2	2	2	2
Throckmorton	-	23	228	213	1	-	-	2
Titus	1	2	644	625	16	16	1	4
Tom Green	5	35	383	235	16	4	15	4
Travis	33	42	536	479	13	11	47	12
Trinity	4	5	436	419	1	2	2	6
Tyler	11	5	317	296	2	4	2	3
Upshur	3	6	728	702	42	42	7	8
Upton	-	1	53	31	-	-	-	-
Uvalde	4	8	378	275	1	3	9	3
Val Verde	1	1	196	70	1	3	5	1
Van Zandt	29	31	1 691	1 599	28	3	16	10
Victoria	4	1	684	641	2	5	12	7
Walker	9	4	471	453	5	-	4	6
Waller	4	10	462	432	4	-	24	3
Ward	2	1	54	53	-	1	2	1
Washington	7	13	1 447	1 345	40	7	23	12
Webb	3	4	406	384	2	3	7	4
Wharton	12	42	441	408	2	-	7	7
Wheeler	-	22	375	343	3	2	4	3
Wichita	6	33	317	287	3	3	19	12
Wilbarger	-	65	157	140	-	1	14	3
Willacy	4	12	42	32	-	1	2	-
Williamson	7	147	908	802	12	11	22	13
Wilson	5	50	1 102	965	24	7	8	7
Winkler	-	-	29	27	-	-	1	1
Wise	4	25	991	902	137	6	23	12
Wood	8	7	930	890	97	16	8	7
Yoakum	-	17	50	44	-	-	3	-
Young	3	34	524	500	4	-	8	7
Zapata	-	-	309	299	1	1	-	1
Zavala	6	13	173	159	2	-	2	3
Farms not on mail list	364	300	13 500	11 300	150	562	1 341	466

Table 9. Farms by Market Value of Agricultural Products Sold: 1978

[Excludes abnormal farms; see text]

	Farms	Farms with sales of \$2,500 or more						Farms with sales less than \$2,500				
		Total	\$100,000 or more	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Total	\$2,000 to \$2,499	\$1,500 to \$1,999	\$1,000 to \$1,499 (see text)
Texas	194 141	134 112	13 078	16 614	16 851	22 387	30 291	34 891	60 029	11 166	12 038	36 825
Anderson	1 197	767	20	33	67	136	231	280	430	102	88	240
Andrews	106	78	15	15	16	7	12	13	28	1	6	21
Angelina	618	327	4	6	19	45	81	172	291	57	51	183
Aransas	49	30	2	2	2	4	11	9	19	2	5	12
Archer	426	364	69	56	57	63	52	67	62	18	12	32
Armstrong	236	210	33	56	44	28	23	26	26	60	68	166
Atascosa	1 211	917	64	86	118	187	239	223	294	116	123	309
Austin	1 514	966	20	52	96	175	262	361	548	6	9	12
Bailey	494	467	124	175	79	41	31	17	27	35	37	88
Bandera	428	268	4	13	22	41	71	117	160			
Bastrop	1 298	840	10	44	66	169	225	326	458	87	106	265
Baylor	346	295	37	58	67	61	41	31	51	8	10	33
Bee	655	488	39	41	73	96	127	112	167	27	46	94
Bell	1 569	1 075	38	90	131	206	310	300	494	96	110	288
Bexar	1 840	1 074	55	71	99	161	289	399	766	135	158	473
Blanco	440	306	13	20	36	65	73	99	134	28	3	8
Borden	143	130	15	29	35	20	16	15	13	2	62	124
Bosque	973	721	25	50	74	138	224	210	252	66	100	207
Bowie	1 041	668	50	50	82	105	182	199	373	66	93	256
Brazoria	1 155	731	99	78	86	102	162	204	424	75		
Brazos	800	551	28	38	54	85	145	201	249	69	50	130
Brewster	108	100	22	25	19	13	15	6	8	2	1	5
Briscoe	287	276	44	82	54	43	36	17	11	19	14	88
Brooks	283	162	20	16	13	21	41	51	121	19	77	199
Brown	1 119	780	30	62	83	153	231	221	339	63	93	225
Burleson	1 170	762	36	47	55	117	228	279	408	90	93	103
Burnet	739	534	10	28	70	99	164	163	205	50	55	148
Caldwell	877	620	44	30	72	119	189	166	257	54	52	31
Calhoun	258	218	35	52	32	27	37	35	40	2	36	140
Collahan	776	551	22	43	60	121	144	161	225	49		
Cameron	1 233	906	165	131	102	146	156	206	327	47	65	215
Coma	387	267	30	21	18	50	74	74	120	21	30	69
Carson	358	322	72	78	54	47	44	27	36	7	6	23
Cass	840	530	15	15	54	88	169	189	310	64	67	179
Castro	556	541	272	143	60	29	24	13	15	3		12
Chambers	300	228	88	45	21	18	19	37	72	9	14	49
Cherokee	1 307	845	35	48	90	125	252	295	462	98	91	273
Childress	376	322	23	59	60	76	69	35	54	11	14	29
Clay	825	658	53	87	91	137	164	126	167	33	47	87
Cochran	311	293	70	93	81	25	16	8	18	1	7	10
Coke	342	298	11	25	56	75	72	59	44	11	9	24
Coleman	857	696	29	71	105	154	188	149	161	33	32	96
Collin	1 406	949	49	98	114	180	255	253	457	100	97	260
Collingsworth	456	399	43	88	100	84	48	36	57	13	15	29
Colorado	1 289	918	97	87	88	122	234	290	371	86	78	207
Comal	528	332	4	12	19	69	105	123	196	36	54	106
Comanche	1 256	1 019	80	184	139	174	240	202	237	44	61	132
Concho	396	352	32	73	76	68	66	37	44	10	9	25
Cooke	1 188	924	54	115	88	184	271	212	264	63	54	147
Coryell	975	729	20	54	98	139	209	209	246	60	62	124
Cottle	244	223	37	62	58	23	30	13	21	7	2	12
Crane	30	25	3	8	2	2	7	3	5		1	4
Crockett	160	156	44	53	29	14	10	6	4	2		2
Crosby	462	437	139	136	78	37	27	20	25	4	2	19
Culberson	73	59	16	17	10	7	7	2	14	1	3	10
Dallam	385	365	122	102	63	44	24	10	20		2	18
Dallas	979	555	34	35	61	99	139	187	424	69	80	275
Dawson	684	636	75	201	155	109	64	32	48	15	4	29
Deaf Smith	650	589	224	158	79	50	41	37	61	6	8	47
Delta	435	358	13	36	54	80	95	80	77	9	23	45
Denton	1 264	898	57	106	114	174	207	240	366	58	100	208
De Witt	1 533	1 100	25	83	113	186	307	386	433	98	108	227
Dickens	378	304	27	46	67	54	59	51	74	11	15	48
Dimmit	209	162	29	32	27	25	23	26	47	8	11	28
Danley	379	329	35	67	71	57	62	37	50	11	7	32
Duval	977	643	31	55	66	119	151	221	334	66	83	185
Eastland	1 074	825	38	94	104	163	213	213	249	49	57	143
Ector	169	87	5	9	5	13	26	29	82	5	15	62
Edwards	213	195	30	52	38	25	28	22	18	2	5	11
Ellis	1 469	1 024	61	107	128	161	249	318	445	86	106	253
El Paso	378	242	67	34	31	24	31	55	136	15	20	101
Era	1 448	1 096	151	98	99	185	276	287	352	91	83	178
Falls	1 107	855	64	105	121	138	220	207	252	61	43	148
Fannin	1 511	1 124	34	99	111	222	309	349	387	92	70	225
Fayette	2 378	1 464	43	72	137	229	385	598	914	188	187	539
Fisher	714	618	33	109	126	149	108	93	96	15	20	61
Floyd	690	645	199	233	77	59	46	31	45	9	10	26
Foard	288	252	26	59	42	45	47	33	36		9	20
Fort Bend	1 123	837	96	133	132	142	180	154	286	46	62	178
Franklin	465	355	46	43	37	47	93	89	110	29	29	52
Freestone	979	674	18	27	58	134	201	236	305	73	68	164
Frio	517	434	94	64	49	89	72	66	83	20	19	44
Gaines	706	636	176	216	108	59	44	33	70	10	9	51
Galveston	361	210	15	13	18	32	57	75	151	34	41	76
Garza	258	213	13	49	59	41	27	24	45	8	11	26
Gillespie	1 180	869	19	58	127	167	245	253	311	78	51	182
Glasscock	198	170	37	42	35	24	21	11	28	3	1	24
Goliad	596	426	14	25	62	70	123	132	170	42	30	98
Gonzales	1 559	1 221	208	106	118	184	309	296	338	78	105	155
Gray	360	303	44	66	47	59	43	44	57	15	6	36

Table 9. Farms by Market Value of Agricultural Products Sold: 1978—Con.

(Excludes abnormal farms; see text)

Farms	Farms with sales of \$2,500 or more							Farms with sales less than \$2,500				
	Total	\$100,000 or more	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Total	\$2,000 to \$2,499	\$1,500 to \$1,999	\$1,000 to \$1,499 (see text)	
Grayson	1 509	1 067	35	91	113	195	270	363	442	96	90	256
Gregg	337	198	7	7	17	18	56	93	139	20	35	84
Grimes	1 017	696	47	65	72	104	169	239	321	68	69	184
Guadalupe	1 491	939	30	78	95	156	294	286	552	105	129	318
Hale	933	890	330	281	130	70	43	36	43	6	5	32
Hall	408	389	47	116	102	60	46	18	19	5	3	11
Hamilton	1 001	764	29	45	95	157	230	208	237	54	64	119
Hansford	355	326	140	92	44	20	16	14	29	2	3	24
Hardeman	402	345	30	71	61	85	49	49	57	9	11	37
Hardin	251	115	4	4	9	14	26	58	136	33	15	88
Harris	1 630	925	92	67	81	127	214	344	705	135	148	422
Harrison	920	570	14	27	39	112	152	226	350	74	63	213
Hartley	201	188	88	40	29	10	12	9	13	2	3	8
Haskell	740	611	38	122	142	128	95	86	129	23	19	87
Hays	529	352	15	34	32	51	89	131	177	27	42	108
Hempfill	214	200	37	44	45	37	23	14	14	-	1	13
Henderson	1 362	949	20	41	93	180	302	313	413	94	91	228
Hidalgo	2 807	1 946	281	210	222	343	437	453	861	104	153	604
Hill	1 470	1 122	44	153	187	223	248	267	348	86	82	180
Hockley	721	672	115	225	142	74	73	43	49	3	9	37
Hood	528	373	20	26	37	62	105	123	155	32	32	91
Hopkins	1 578	1 254	250	205	123	181	236	259	324	62	82	180
Houston	1 345	896	30	41	92	147	254	332	449	95	87	267
Howard	432	369	25	92	69	74	66	43	63	20	9	34
Hudspeth	138	124	27	29	24	28	6	10	14	7	-	7
Hunt	1 645	1 072	25	64	120	197	317	349	573	109	126	338
Hutchinson	168	146	50	26	23	12	19	16	22	7	5	10
Irion	117	94	16	24	13	16	12	13	23	1	1	21
Jack	608	458	18	35	49	88	127	141	150	46	34	70
Jackson	751	595	104	96	65	83	122	125	156	31	41	84
Jasper	475	226	8	4	15	26	63	110	249	28	48	173
Jeff Davis	68	53	15	16	9	5	5	3	15	2	3	10
Jefferson	466	345	91	67	44	36	44	63	121	26	18	77
Jim Hogg	176	130	13	17	19	26	30	25	46	10	15	21
Jim Wells	692	519	40	73	77	94	120	115	173	33	41	99
Johnson	1 412	913	68	85	83	140	231	306	499	103	111	285
Jones	952	721	50	123	137	142	141	128	231	37	43	151
Karnes	1 051	803	22	52	90	157	217	265	248	59	66	123
Kaufman	1 276	850	25	72	84	159	230	280	426	82	94	250
Kendall	512	343	16	18	34	69	93	113	169	35	33	101
Kenedy	24	18	9	1	2	3	3	-	6	2	1	3
Kent	164	148	11	23	34	38	21	21	16	6	4	6
Kerr	412	306	12	20	39	50	91	94	106	15	21	70
Kimble	381	315	14	38	61	76	67	59	66	8	19	39
King	48	45	14	17	10	1	2	1	3	-	1	2
Kinney	108	94	30	17	17	11	12	7	14	5	1	8
Kleberg	216	145	20	12	16	26	32	39	71	13	14	44
Knox	406	367	49	73	87	65	51	42	39	9	4	26
Lamar	1 393	1 035	32	110	118	263	246	266	358	73	95	190
Lamb	918	874	253	281	169	95	54	22	44	9	5	30
Lampasas	570	445	17	33	61	98	134	102	125	21	25	79
La Salle	265	225	29	34	39	49	41	33	40	9	3	28
Lavaca	2 164	1 304	38	34	63	202	393	574	860	152	215	493
Lee	1 289	822	12	44	92	154	229	291	467	103	98	266
Leon	1 087	770	20	28	87	164	228	243	317	60	57	200
Liberty	753	444	62	38	37	61	96	150	309	54	48	207
Limestone	1 195	858	20	44	92	167	251	284	337	76	73	188
Lipscomb	331	289	46	63	44	56	50	30	42	5	11	26
Live Oak	723	561	20	67	85	111	142	136	162	36	33	93
Llano	468	393	30	48	51	93	107	64	75	21	15	39
Loving	13	11	3	2	-	3	-	3	2	-	-	2
Lubbock	1 221	1 042	219	326	173	148	85	91	179	34	23	122
Lynn	650	614	90	201	157	114	36	16	36	5	8	23
McCulloch	536	445	35	48	78	102	111	71	91	24	25	42
McLennan	1 785	1 208	69	114	133	190	295	407	577	122	119	336
McMullen	210	179	13	18	32	36	52	28	31	9	4	18
Madison	663	459	15	27	50	105	151	111	204	43	41	120
Morion	197	121	3	5	7	21	36	49	76	12	22	42
Martin	412	358	39	118	84	66	28	23	54	2	6	46
Mason	565	499	44	73	74	111	129	68	66	16	21	29
Matagorda	704	582	136	108	69	87	92	90	122	26	29	67
Maverick	189	140	25	15	19	27	34	20	49	4	6	39
Medina	1 337	929	39	88	102	173	266	261	408	94	96	218
Menard	268	235	14	47	51	43	42	38	33	1	9	23
Midland	301	206	22	43	26	38	28	49	95	12	10	73
Milam	1 430	1 042	46	93	128	184	291	300	388	75	92	221
Mills	688	550	25	44	94	127	135	125	138	35	35	68
Mitchell	411	361	35	104	79	54	64	25	50	13	13	24
Montague	1 015	787	31	63	106	174	217	196	228	62	50	116
Montgomery	594	328	12	15	24	59	93	125	266	62	49	155
Moore	264	240	106	52	30	15	20	17	24	7	7	10
Morris	363	248	8	11	18	46	78	87	115	25	24	66
Motley	257	229	23	58	63	32	33	20	28	3	3	22
Nacogdoches	1 176	842	184	86	60	126	181	205	334	75	76	183
Navarro	1 433	1 059	44	97	137	215	287	279	374	77	93	204
Newton	264	136	5	4	7	15	41	64	128	20	28	80
Nolan	472	398	37	63	76	74	79	69	74	12	15	47
Nueces	748	626	124	125	139	93	84	61	122	22	33	67
Ochiltree	403	360	94	92	62	57	32	23	43	9	4	30
Oldham	148	129	42	24	14	17	22	10	19	6	3	10
Orange	226	110	3	7	9	14	26	51	116	21	26	69
Palo Pinto	623	449	13	33	48	99	135	121	174	38	31	105

Table 9. Farms by Market Value of Agricultural Products Sold: 1978—Con.

[Excludes abnormal farms; see text]

Farms	Farms with sales of \$2,500 or more							Farms with sales less than \$2,500				
	Total	\$100,000 or more	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Total	\$2,000 to \$2,499	\$1,500 to \$1,999	\$1,000 to \$1,499 (see text)	
Panola	878	575	83	44	45	78	130	195	303	59	86	158
Parker	1 450	959	48	65	95	140	276	335	491	114	108	269
Parmer	751	725	330	224	73	50	23	25	26	6	6	14
Pecos	239	205	42	42	35	36	29	21	34	7	8	19
Polk	456	258	2	10	17	34	89	106	198	30	38	130
Potter	165	121	21	20	19	21	21	19	44	10	7	27
Presidio	135	112	25	18	14	19	16	20	23	2	5	16
Rains	460	335	17	37	38	52	92	99	125	29	28	68
Randall	550	449	73	104	89	66	64	53	101	17	18	66
Reagan	114	106	19	33	24	16	6	8	8	-	1	7
Real	144	109	5	15	19	22	15	33	35	6	8	21
Red River	1 051	771	32	79	108	153	208	191	280	67	60	153
Reeves	153	125	32	25	14	23	17	14	28	6	1	21
Refugio	246	203	40	24	30	38	34	37	43	8	8	27
Roberts	96	93	31	25	14	12	8	3	3	-	2	1
Robertson	1 028	715	47	51	73	115	213	216	313	76	71	166
Rockwall	168	122	6	9	15	23	31	38	46	5	9	32
Runnels	941	792	28	126	184	163	169	122	149	28	26	95
Rusk	1 283	917	22	36	66	141	218	334	466	92	96	278
Sabine	239	151	45	26	6	8	28	38	88	14	17	57
San Augustine	343	228	42	21	14	30	50	71	115	23	21	71
San Jacinto	276	138	1	7	9	25	34	62	138	25	23	90
San Patricio	605	503	151	109	75	52	62	54	102	23	28	51
San Saba	652	539	52	59	92	122	128	86	113	27	24	62
Schleicher	257	219	21	41	48	44	38	27	38	5	7	26
Scurry	631	518	27	80	127	101	114	69	113	21	25	67
Shackelford	254	194	20	23	20	27	53	51	60	16	12	32
Shelby	1 118	804	158	97	54	97	193	205	314	69	59	186
Sherman	283	275	119	80	29	22	10	15	8	3	-	5
Smith	1 503	941	32	63	89	151	266	340	562	109	108	345
Somervell	217	141	1	4	18	28	40	50	76	14	16	46
Starr	735	462	31	23	45	85	133	145	273	47	58	168
Stephens	429	321	12	22	33	73	94	87	108	20	29	59
Sterling	74	72	18	20	13	8	7	6	2	1	1	-
Stonewall	338	292	18	45	54	69	58	48	46	10	12	24
Sutton	160	147	30	29	35	22	20	11	13	4	6	3
Swisher	628	584	156	183	119	52	48	26	44	8	4	32
Tarrant	1 026	644	49	68	60	101	159	207	382	66	86	230
Taylor	904	638	21	44	89	129	176	179	266	58	41	167
Terrell	74	71	18	28	10	11	4	-	3	-	1	2
Terry	600	555	111	199	110	69	41	25	45	6	7	32
Throckmorton	316	258	19	37	37	53	61	51	58	13	14	31
Titus	726	528	20	33	44	83	171	177	198	53	44	101
Tom Green	780	614	73	135	107	118	90	91	166	25	28	113
Trovis	914	610	28	73	75	108	138	188	304	64	72	168
Trinity	480	299	2	9	33	38	87	130	181	43	33	105
Tyler	381	181	1	8	9	22	63	78	200	32	41	127
Upshur	910	589	53	34	46	92	148	216	321	69	64	188
Upton	82	73	19	13	12	15	10	4	9	3	-	6
Uvalde	509	399	62	62	54	79	69	73	110	20	27	63
Val Verde	214	173	44	47	25	20	18	19	41	12	4	25
Van Zandt	2 115	1 472	30	89	143	269	460	481	643	130	152	361
Victoria	965	665	44	71	93	109	153	195	300	67	72	161
Walker	528	314	9	18	28	43	97	119	214	50	37	127
Waller	657	441	40	46	39	73	111	132	216	32	55	129
Ward	69	51	4	7	6	11	10	13	18	2	4	12
Washington	1 685	1 047	34	45	95	162	318	393	638	150	155	333
Webb	440	350	49	39	62	65	71	64	90	22	14	54
Whorton	1 328	1 057	211	207	148	183	172	136	271	50	64	157
Wheeler	510	446	34	72	88	105	73	74	64	14	8	42
Wichita	567	408	31	44	67	85	88	93	159	28	37	94
Wilbarger	599	518	66	138	119	99	53	43	81	27	11	43
Willacy	339	305	87	83	43	32	35	25	34	7	6	21
Williamson	1 786	1 363	53	169	215	244	348	334	423	86	106	231
Wilson	1 455	1 038	55	84	118	203	292	286	417	95	102	220
Winkler	31	24	3	5	7	2	2	5	7	1	1	5
Wise	1 362	996	92	87	85	168	257	307	366	73	87	206
Wood	1 191	797	71	70	58	121	212	265	394	101	92	201
Yoakum	331	304	53	98	61	48	26	18	27	4	5	18
Young	690	541	15	49	66	113	175	123	149	36	29	84
Zapata	318	253	11	18	23	57	71	73	65	16	15	34
Zavala	257	212	56	42	35	29	18	32	45	7	10	28
Farms not on mail list	18 858	5 411	270	132	168	477	1 071	3 293	13 447	1 722	1 982	9 743

Table 10. Market Value of Agricultural Products Sold for All Farms: 1978

	Products sold		Crops, including nursery and greenhouse products		Livestock and livestock products		Poultry and poultry products	
	Total (\$1,000)	Average per farm (dollars)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Texas	8 319 725	42 829	71 723	2 704 748	157 789	5 195 015	7 453	419 962
Anderson	14 856	12 401	289	1 900	1 097	(D)	20	(D)
Andrews	5 302	50 018	47	(D)	67	(D)	1	(D)
Angelina	6 959	11 261	82	320	574	(D)	12	(D)
Aransas	847	17 288	10	306	44	540	5	1
Archer	24 972	58 619	147	(D)	400	21 549	6	(D)
Armstrong	20 532	86 998	164	2 996	205	17 535	8	1
Atascosa	35 532	29 341	376	12 536	1 112	22 976	35	20
Austin	20 399	13 473	407	4 041	1 412	14 747	84	1 610
Bailey	67 308	136 252	439	35 724	170	(D)	6	(D)
Bandera	3 772	8 793	51	211	400	(D)	18	(D)
Bastrop	12 512	9 640	278	1 743	1 224	(D)	53	(D)
Baylor	19 927	57 591	260	(D)	263	13 986	9	(D)
Bee	14 851	22 639	236	(D)	562	7 261	14	(D)
Bell	30 933	19 703	835	12 124	1 291	11 589	52	7 220
Bexar	33 829	18 386	698	(D)	1 536	18 428	90	(D)
Blanco	8 825	20 057	66	1 913	412	5 542	20	1 370
Borden	6 452	45 117	81	2 030	101	4 422	-	-
Basque	20 777	21 354	297	1 696	903	13 013	32	6 068
Bowie	22 423	21 540	226	3 257	925	15 350	43	3 816
Brazoria	42 091	36 254	386	30 882	921	10 936	48	273
Brazos	20 317	25 332	140	5 855	746	9 991	28	4 471
Brewster	8 650	78 637	8	(D)	108	(D)	2	(D)
Briscoe	16 274	56 704	240	11 539	163	(D)	2	(D)
Brooks	7 388	26 106	64	(D)	256	5 722	2	(D)
Brown	25 282	22 573	242	3 101	1 026	18 270	27	3 910
Burleson	20 565	17 532	259	5 670	1 103	14 613	35	282
Burnet	10 121	13 678	96	1 109	712	9 011	14	1
Caldwell	23 870	27 218	224	3 810	799	9 211	42	10 849
Calhoun	15 032	58 263	166	11 821	165	3 208	7	3
Callahan	11 794	15 199	235	1 846	692	(D)	18	(D)
Cameron	84 738	68 558	1 015	67 900	362	(D)	17	(D)
Comp	23 429	60 539	87	390	344	5 041	41	17 998
Corson	40 494	112 797	290	(D)	240	28 291	4	(D)
Cass	8 673	10 325	174	604	764	5 202	36	2 867
Castro	257 915	463 877	496	66 946	322	190 966	6	4
Chambers	26 987	89 658	176	23 194	193	(D)	2	(D)
Cherokee	22 801	17 445	347	7 642	1 158	15 021	18	138
Childress	11 477	30 525	286	(D)	241	(D)	5	(D)
Clay	23 658	28 677	272	4 064	762	19 591	14	4
Cochran	49 969	160 673	292	22 745	64	(D)	1	(D)
Coke	6 614	19 340	37	227	332	(D)	6	(D)
Coleman	16 738	19 530	258	2 164	802	(D)	6	(D)
Collin	35 047	24 909	754	16 190	1 112	(D)	22	(D)
Collingsworth	20 672	45 334	325	9 087	329	11 585	3	1
Colorado	39 664	30 771	423	24 374	1 185	14 234	76	1 055
Comal	4 129	7 820	143	821	493	3 297	35	11
Comanche	42 943	34 190	555	15 796	1 101	(D)	23	(D)
Concho	14 926	37 692	183	2 823	344	12 103	5	(Z)
Cooke	26 095	21 910	481	4 744	1 130	(D)	23	(D)
Coryell	14 102	14 434	281	2 682	918	10 774	28	646
Cottle	13 900	56 968	193	10 081	152	3 819	-	-
Crane	1 032	34 388	-	-	28	1 032	-	-
Crockett	14 035	87 721	7	114	157	13 922	-	-
Crosby	43 315	93 755	409	39 674	197	(D)	3	(D)
Culberson	6 582	90 158	11	2 293	65	4 288	-	-
Dallam	139 741	362 963	299	23 400	246	116 341	4	(Z)
Dallas	19 893	20 299	328	8 991	794	10 881	22	22
Dawson	32 953	48 176	631	28 558	115	3 426	8	968
Deaf Smith	412 499	634 613	510	39 190	449	373 304	14	4
Delta	9 123	20 973	217	(D)	358	(D)	1	(D)
Denton	29 975	23 695	549	8 816	1 090	13 894	23	7 265
De Witt	20 955	13 669	302	1 813	1 488	16 140	59	3 002
Dickens	20 988	55 524	236	6 500	275	12 066	12	2 422
Dimmit	25 962	124 222	29	(D)	191	22 234	2	(D)
Donley	27 549	72 496	241	(D)	275	(D)	7	(D)
Duval	17 144	17 548	192	(D)	912	(D)	3	(D)
Eastland	20 050	18 669	404	8 821	968	(D)	21	(D)
Ector	2 370	14 021	44	(D)	123	2 158	10	(D)
Edwards	10 874	50 814	5	(D)	211	(D)	-	-
Ellis	26 352	17 939	735	15 591	1 135	(D)	29	(D)
El Paso	51 579	135 735	258	18 326	154	33 249	13	4
Erath	55 193	38 064	342	4 829	1 333	48 400	26	1 964
Falls	34 527	31 162	514	9 927	1 002	23 499	37	1 101
Fannin	28 941	19 128	731	11 126	1 272	17 811	23	4
Fayette	28 662	12 048	705	3 914	2 246	17 469	243	7 279
Fisher	20 699	28 990	444	(D)	545	(D)	3	(D)
Floyd	96 110	139 290	636	56 636	281	39 472	4	1
Foard	11 425	39 670	219	(D)	194	(D)	2	(D)
Fort Bend	43 896	39 018	709	36 406	774	7 280	64	209
Franklin	13 783	29 641	83	259	419	11 053	21	2 471
Freestone	16 236	16 568	162	(D)	927	15 583	12	(D)
Frio	51 366	99 355	192	21 575	431	(D)	9	(D)
Gaines	67 369	95 289	614	55 267	158	12 102	3	(Z)
Galveston	6 028	16 651	80	3 816	311	2 203	20	9
Garza	11 229	43 522	168	4 846	143	(D)	2	(D)
Gillespie	24 947	21 141	314	1 870	1 104	(D)	60	(D)
Glosscock	11 131	56 216	115	(D)	117	(D)	1	(D)
Gallad	16 135	27 072	105	1 601	572	14 525	30	9
Gonzales	99 942	64 106	260	2 150	1 458	22 639	263	75 153
Gray	87 093	241 925	210	5 196	277	81 897	4	(Z)

Table 10. Market Value of Agricultural Products Sold for All Farms: 1978 - Con.

	Products sold		Crops, including nursery and greenhouse products		Livestock and livestock products		Poultry and poultry products	
	Total (\$1,000)	Average per farm (dollars)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Grayson	31 099	20 609	617	9 294	1 335	21 786	28	18
Gregg	3 609	10 708	53	449	302	3 147	5	13
Grimes	20 759	20 412	130	792	987	(D)	15	(D)
Guadalupe	21 665	14 531	625	8 201	1 315	12 087	85	1 377
Hale	143 049	153 158	853	90 188	294	52 856	7	5
Hall	19 379	47 499	358	(D)	211	(D)	2	(D)
Hamilton	16 528	16 511	292	1 308	942	14 340	22	879
Hansford	229 052	645 216	270	21 858	228	207 193	4	(Z)
Hardeman	13 786	34 209	317	(D)	275	(D)	1	(D)
Hardin	1 988	7 890	79	1 266	200	(D)	9	(D)
Harris	39 384	24 162	469	26 807	1 318	12 369	64	208
Harrison	9 533	10 362	214	755	845	(D)	14	(D)
Hartley	98 777	488 996	153	(D)	127	85 753	1	(D)
Haskell	22 208	30 010	550	16 677	382	(D)	15	(D)
Hays	8 527	16 089	126	1 927	482	6 575	15	25
Hemphill	45 806	214 047	95	(D)	193	(D)	2	(D)
Henderson	18 479	13 568	363	2 673	1 260	15 801	14	5
Hidalgo	208 838	74 267	2 210	197 904	698	10 914	38	20
Hill	28 911	19 667	772	16 021	1 215	(D)	24	(D)
Hockley	55 208	76 572	647	36 025	170	19 183	6	1
Hood	13 221	25 040	136	3 648	471	9 570	17	3
Hopkins	70 027	44 377	259	1 201	1 482	68 705	20	121
Houston	17 870	13 276	298	3 774	1 240	(D)	19	(D)
Howard	13 501	31 179	311	10 861	196	(D)	5	(D)
Hudspeth	17 971	130 222	71	11 233	88	6 738	-	-
Hunt	18 598	11 299	555	6 998	1 410	11 590	34	10
Hutchinson	25 507	151 828	89	6 480	127	(D)	4	(D)
Irian	5 557	47 492	12	(D)	102	(D)	1	(D)
Jack	10 244	16 849	74	507	588	9 735	8	2
Jackson	37 672	50 163	343	30 285	606	7 381	26	6
Jasper	4 633	9 755	116	345	431	2 456	23	1 832
Jeff Davis	7 462	109 738	3	(D)	63	7 282	3	(D)
Jefferson	28 117	60 207	262	22 677	294	(D)	5	(D)
Jim Hogg	9 892	56 203	11	1 032	170	8 860	-	-
Jim Wells	19 538	28 234	296	(D)	571	11 429	15	(D)
Johnson	27 070	19 172	438	5 310	1 213	(D)	49	(D)
Jones	28 453	29 887	564	16 368	669	12 084	13	1
Karnes	14 674	13 962	415	2 747	973	11 771	35	156
Kaufman	24 400	19 123	385	(D)	1 151	20 246	28	(D)
Kendall	7 957	15 540	89	414	482	6 865	34	678
Kenedy	3 741	155 881	5	33	23	3 708	-	-
Kent	6 258	38 161	97	(D)	136	(D)	3	(D)
Kerr	6 707	16 240	76	680	372	6 022	10	5
Kimble	8 332	21 869	42	252	357	(D)	4	(D)
King	5 814	121 119	30	2 931	38	(D)	1	(D)
Kinney	11 236	104 036	12	2 294	103	8 942	-	-
Kleberg	27 159	124 584	79	(D)	183	(D)	13	2 329
Knox	18 276	44 903	319	(D)	253	(D)	4	(D)
Lamar	23 195	16 651	483	5 752	1 206	16 185	29	1 258
Lamb	156 719	170 718	848	69 984	237	86 734	6	1
Lampasas	10 458	18 347	108	542	539	9 088	15	827
La Salle	12 010	45 321	50	1 932	244	(D)	3	(D)
Lavaca	22 177	10 243	614	4 746	2 056	12 912	155	4 519
Lee	14 099	10 938	363	2 985	1 230	10 011	73	1 102
Leon	15 356	14 127	200	1 162	1 015	11 764	18	2 430
Liberty	32 840	43 613	250	28 801	607	4 033	27	6
Limestone	16 253	13 601	260	2 451	1 124	13 799	18	3
Lipscomb	26 345	79 593	215	4 703	268	21 638	9	5
Live Oak	15 018	20 772	274	5 640	648	9 376	16	2
Llano	18 193	38 875	43	468	454	(D)	15	(D)
Loving	1 059	81 459	1	(D)	11	(D)	-	-
Lubbock	123 611	100 743	1 021	64 248	372	59 309	30	53
Lynn	37 309	57 399	616	35 178	151	(D)	9	(D)
McCulloch	16 168	30 108	155	1 704	507	14 464	6	(Z)
McLennan	44 741	25 023	773	11 681	1 540	24 010	55	9 051
McMullen	6 146	29 268	16	(D)	202	(D)	2	(D)
Madison	23 023	34 673	90	12 874	628	(D)	7	(D)
Marian	2 384	12 102	44	154	177	2 227	7	3
Martin	16 674	40 472	340	(D)	110	(D)	2	(D)
Mason	28 119	49 768	98	4 371	549	21 298	13	2 449
Matagorda	52 163	74 095	432	44 244	461	7 916	14	2
Maverick	36 382	191 482	58	(D)	136	33 967	4	(D)
Medina	27 535	20 595	504	10 576	1 135	(D)	40	(D)
Menard	14 944	55 763	40	259	255	(D)	3	(D)
Midland	10 652	35 389	160	5 162	163	(D)	12	(D)
Milam	27 680	19 357	585	10 228	1 296	15 244	45	2 208
Mills	28 455	41 298	101	2 917	671	24 269	9	1 268
Mitchell	19 061	46 378	301	11 014	270	(D)	3	(D)
Montague	18 839	18 542	274	2 376	955	16 461	14	2
Montgomery	7 605	12 802	99	2 968	543	4 606	34	30
Moore	180 098	679 615	199	19 378	179	160 720	3	(Z)
Morris	5 175	14 216	84	1 138	333	2 562	11	1 474
Motley	10 195	39 669	167	(D)	181	(D)	1	(D)
Nacogdoches	65 625	55 756	216	915	1 028	13 315	231	51 395
Navarro	24 563	17 105	474	9 035	1 308	15 527	10	1
Newton	2 056	7 789	67	304	234	1 220	13	532
Nolan	30 391	64 387	229	7 278	352	23 111	7	2
Nuaces	43 060	57 413	559	37 643	290	(D)	22	(D)
Ochiltree	55 273	137 153	327	(D)	227	39 847	3	(D)
Oldham	37 741	255 010	101	(D)	105	34 782	1	(D)
Orange	2 130	9 425	49	1 165	194	945	11	19
Palo Pinto	8 254	13 249	132	914	578	7 339	9	1

Table 10. Market Value of Agricultural Products Sold for All Farms: 1978 —Con.

	Products sold		Crops, including nursery and greenhouse products		Livestock and livestock products		Poultry and poultry products	
	Total (\$1,000)	Average per farm (dollars)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Panola	26 488	30 169	139	579	786	7 696	106	18 214
Parker	25 276	17 420	398	5 730	1 270	18 556	49	990
Parmer	349 545	465 440	672	(D)	361	273 322	1	(D)
Pecos	32 531	136 114	44	4 133	214	28 398	7	1
Polk	3 131	6 866	92	526	407	2 602	12	3
Potter	12 837	77 333	62	(D)	129	11 429	6	(D)
Presidio	10 206	75 600	29	3 863	120	6 343	—	—
Rains	8 213	17 855	95	(D)	430	7 673	9	(D)
Randall	140 380	254 312	324	(D)	445	130 879	8	(D)
Reagan	7 430	65 178	39	3 403	80	4 028	—	—
Real	2 666	18 514	10	(D)	137	(D)	1	(D)
Red River	19 624	18 672	338	3 516	910	14 240	28	1 868
Reeves	89 410	584 378	46	(D)	122	(D)	1	(D)
Refugio	16 451	66 604	108	11 458	179	4 991	5	2
Roberts	15 098	157 274	49	(D)	79	(D)	1	(D)
Robertson	23 944	23 292	213	6 924	972	15 539	18	1 481
Rockwall	2 605	15 503	79	(D)	138	(D)	3	(D)
Runnels	25 782	27 399	570	(D)	739	15 089	15	(D)
Rusk	13 877	10 799	238	1 534	1 162	10 323	36	2 020
Sabine	14 522	60 763	24	49	193	1 142	72	13 331
San Augustine	13 116	38 238	56	248	302	2 223	69	10 644
San Jacinto	1 765	6 394	51	286	254	1 477	11	2
San Patricio	53 968	89 057	433	41 148	290	(D)	11	(D)
San Saba	23 507	36 054	198	2 930	598	16 252	26	4 324
Schleicher	9 642	37 517	48	(D)	236	(D)	2	(D)
Scurry	15 727	24 924	404	9 522	411	(D)	9	(D)
Shackelford	7 513	29 580	69	(D)	234	(D)	1	(D)
Shelby	62 275	55 702	189	876	957	6 269	283	55 129
Sherman	174 728	617 415	247	24 515	160	150 214	—	—
Smith	22 271	14 808	459	6 970	1 281	12 041	40	3 260
Somervell	1 801	8 301	48	462	192	1 336	10	3
Starr	29 409	40 012	118	9 049	681	20 359	4	1
Stephens	6 747	15 728	69	343	408	6 403	6	1
Sterling	5 301	71 632	3	61	73	5 240	—	—
Stonewall	9 730	28 786	179	(D)	290	5 764	2	(D)
Sutton	9 774	61 085	1	(D)	158	9 583	2	(D)
Swisher	165 089	262 880	534	35 546	401	129 540	9	3
Tarrant	24 566	23 920	287	5 527	871	(D)	23	(D)
Taylor	94 866	104 940	361	(D)	742	(D)	3	(D)
Terrell	6 422	86 789	—	—	73	6 422	—	—
Terry	37 440	62 400	553	(D)	112	(D)	2	(D)
Throckmorton	10 687	33 818	150	(D)	284	(D)	2	(D)
Titus	12 670	17 451	132	481	690	8 377	21	3 812
Tam Green	49 401	63 173	393	11 981	546	(D)	18	(D)
Travis	16 584	18 124	373	7 415	761	9 140	30	28
Trinity	3 668	7 641	88	346	449	(D)	8	(D)
Tyler	2 041	5 358	81	408	339	(D)	13	(D)
Upshur	18 154	19 928	178	640	823	12 210	47	5 304
Upton	7 264	88 582	31	3 448	61	3 816	—	—
Uvalde	27 379	53 684	151	11 926	424	(D)	4	(D)
Val Verde	15 582	72 811	11	62	205	(D)	10	(D)
Van Zandt	25 230	11 929	639	6 617	1 888	18 522	38	91
Victoria	21 111	21 877	332	10 789	837	(D)	50	(D)
Walker	9 658	18 154	87	(D)	497	8 476	12	(D)
Waller	20 760	31 550	226	12 607	571	(D)	19	14
Word	1 423	20 628	12	237	57	(D)	2	(D)
Woshington	20 330	12 065	401	2 488	1 610	15 966	93	1 875
Webb	26 378	59 949	22	4 101	419	22 259	4	17
Wharton	79 234	59 664	928	72 578	834	6 642	43	15
Wheeler	42 250	82 843	258	(D)	446	38 473	9	(D)
Wichita	13 893	24 459	302	6 352	473	7 530	17	11
Wilbarger	35 512	59 286	476	(D)	417	(D)	9	(D)
Willacy	37 874	111 724	303	37 027	87	843	7	4
Williamson	41 015	22 939	1 015	23 714	1 434	(D)	74	(D)
Wilson	28 527	19 606	556	10 707	1 361	17 610	53	211
Winkler	(D)	38 674	—	—	29	(D)	1	(D)
Wise	30 182	22 144	395	2 819	1 249	(D)	30	(D)
Wood	22 812	19 154	281	2 803	1 094	17 808	35	2 201
Yoakum	19 664	59 408	272	17 697	98	(D)	2	(D)
Young	12 458	18 055	256	3 155	622	9 302	7	1
Zapata	7 424	23 344	7	(D)	312	4 932	1	(D)
Zavala	41 965	163 290	92	(D)	192	22 360	3	(D)
Forms not on mail list	90 427	4 795	2 672	10 196	15 211	79 716	1 978	515

Table 11. Market Value of Agricultural Products Sold for Farms with Sales of \$2,500 or More: 1978

	Products sold		Crops including nursery and greenhouse products		Livestock and livestock products		Poultry and poultry products	
	Total (\$1,000)	Average per form (dollars)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Texas	8 227 240	61 346	62 094	2 686 060	109 887	5 122 809	4 273	418 371
Anderson	13 519	17 626	229	1 611	734	(D)	11	(D)
Andrews	5 280	67 686	42	(D)	51	(D)	1	(D)
Angelina	6 599	20 180	50	290	317	(D)	3	(D)
Aransas	825	27 487	8	(D)	26	521	1	(D)
Archer	24 885	68 365	137	(D)	349	21 474	5	(D)
Armstrong	20 496	97 599	156	(D)	189	17 513	7	(D)
Atascosa	35 137	38 317	350	12 505	853	22 618	23	14
Austin	19 658	20 350	334	3 969	920	14 081	62	1 608
Bailey	67 270	144 048	426	35 704	156	(D)	6	(D)
Bandera	3 559	13 280	42	206	264	(D)	12	(D)
Bastrap	11 917	14 187	231	1 703	818	(D)	37	(D)
Baylor	19 870	67 354	245	(D)	232	13 945	7	(D)
Bee	14 527	29 769	213	(D)	413	6 965	9	(D)
Bell	30 303	28 188	705	11 983	907	11 104	35	7 216
Bexar	32 887	30 621	557	(D)	907	17 644	53	(D)
Blanco	8 651	28 272	54	1 899	297	5 383	13	1 369
Borden	6 440	49 540	80	(D)	96	(D)	-	-
Bosque	20 427	28 331	247	1 647	697	12 714	22	6 066
Bowie	21 938	32 841	173	3 204	618	14 919	34	3 815
Brazoria	35 966	49 201	322	27 431	565	8 510	24	24
Brazos	19 341	35 102	116	5 815	522	9 112	19	4 414
Brewster	8 635	86 345	6	(D)	100	8 547	1	(D)
Briscoe	16 259	58 908	234	11 529	159	(D)	2	(D)
Brooks	7 246	44 726	61	(D)	144	5 582	1	(D)
Brown	24 843	31 850	214	3 078	740	17 855	21	3 910
Burleson	19 657	25 797	217	5 404	727	13 971	27	282
Burnet	9 777	18 309	79	1 093	526	8 682	7	1
Caldwell	23 534	37 959	197	3 780	572	8 906	39	10 848
Calhoun	14 987	68 750	155	11 812	133	(D)	6	(D)
Callahan	11 526	20 918	199	1 807	527	(D)	11	(D)
Cameron	84 382	93 137	818	67 650	261	(D)	12	(D)
Comp	23 277	87 181	72	376	241	(D)	40	(D)
Carson	40 250	124 999	277	(D)	225	28 103	3	(D)
Cass	8 286	15 634	124	552	507	4 868	30	2 866
Castro	257 900	476 710	489	66 940	313	190 957	6	4
Chambers	26 910	118 027	169	23 186	133	(D)	1	(D)
Cherokee	22 200	26 272	272	7 571	761	14 491	10	138
Childress	11 416	35 453	267	(D)	217	(D)	5	(D)
Clay	23 430	35 607	247	4 036	625	19 393	8	1
Cochran	49 948	170 470	280	(D)	59	(D)	-	-
Coke	6 560	22 013	34	226	297	(D)	4	(D)
Coleman	16 539	23 764	235	2 146	676	(D)	4	(D)
Collin	34 407	36 256	630	16 044	759	(D)	13	(D)
Collingsworth	20 598	51 623	304	9 059	298	11 538	3	1
Colorado	39 160	42 658	370	24 336	839	13 771	52	1 053
Comal	3 867	11 649	109	796	320	3 063	26	8
Comanche	42 666	41 871	527	15 767	929	(D)	16	(D)
Concho	14 878	42 268	170	2 809	321	12 069	5	(Z)
Cooke	25 675	27 787	437	4 698	898	(D)	19	(D)
Coryell	13 767	18 885	244	2 648	710	10 475	18	644
Cattle	13 876	62 226	188	10 074	139	3 802	-	-
Crane	1 028	41 116	-	-	25	1 028	-	-
Crockett	14 028	89 925	5	(D)	155	(D)	-	-
Crasby	43 286	99 052	400	39 667	181	(D)	3	(D)
Culberson	6 569	111 338	10	(D)	55	(D)	-	-
Dallam	139 726	382 810	295	(D)	233	116 329	3	(D)
Dallas	19 378	34 915	267	8 920	453	10 443	13	15
Dawson	32 899	51 727	612	28 531	98	(D)	7	(D)
Deaf Smith	412 448	700 251	499	39 173	418	373 271	11	4
Delta	9 025	25 209	194	2 903	304	6 122	-	-
Denton	29 507	32 858	480	8 747	799	13 498	14	7 262
De Witt	20 348	18 498	263	1 780	1 083	15 568	43	3 000
Dickens	20 912	68 790	219	6 474	236	(D)	11	(D)
Dimmit	25 907	159 922	27	(D)	149	22 179	2	(D)
Donley	27 486	83 544	222	6 783	243	20 701	3	2
Duval	16 708	25 984	171	(D)	609	(D)	2	(D)
Eastland	19 730	23 916	378	8 800	757	(D)	20	(D)
Ector	2 289	26 312	16	69	79	(D)	4	(D)
Edwards	10 798	55 376	3	(D)	195	(D)	-	-
Ellis	25 755	25 151	626	15 467	792	(D)	20	(D)
El Paso	51 057	210 980	190	18 233	99	32 824	3	(Z)
Erath	54 397	49 632	306	4 712	1 036	47 745	18	1 940
Falls	34 133	39 921	475	9 867	777	23 167	28	1 098
Fannin	28 414	25 279	636	11 028	960	17 383	12	4
Fayette	27 433	18 739	564	3 800	1 406	16 366	177	7 268
Fisher	20 589	33 316	423	(D)	487	(D)	2	(D)
Floyd	96 056	148 925	615	56 606	262	(D)	3	(D)
Foard	11 385	45 177	208	(D)	177	(D)	1	(D)
Fort Bend	41 600	49 701	634	35 449	554	6 126	47	25
Franklin	13 629	38 392	60	234	337	10 927	18	2 468
Freestone	15 824	23 477	130	602	657	(D)	6	(D)
Frio	51 262	118 116	177	(D)	375	29 466	7	(D)
Gaines	67 303	105 822	595	(D)	133	(D)	2	(D)
Galveston	5 817	27 702	61	3 791	182	2 021	12	5
Garzo	11 181	52 495	159	4 836	119	(D)	2	(D)
Gillespie	24 542	28 242	269	1 833	835	(D)	43	(D)
Glasscock	11 107	65 337	110	(D)	102	(D)	1	(D)
Gallad	15 906	37 338	99	1 596	413	14 302	24	8
Gonzales	99 458	81 457	238	2 124	1 150	22 183	256	75 152
Gray	87 033	287 237	200	(D)	241	81 851	1	(D)

Table 11. Market Value of Agricultural Products Sold for Farms with Sales of \$2,500 or More: 1978 —Con.

	Products sold		Crops including nursery and greenhouse products		Livestock and livestock products		Poultry and poultry products	
	Total (\$1,000)	Average per farm (dollars)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Grayson	30 528	28 611	531	9 202	979	21 311	14	15
Gregg	3 446	17 403	37	435	187	(D)	3	(D)
Grimes	20 332	29 213	106	765	688	(D)	6	(D)
Guadalupe	20 939	22 300	499	8 093	831	11 476	57	1 370
Hale	142 982	160 654	835	90 155	272	52 827	4	1
Hall	19 355	49 756	351	(D)	201	(D)	2	(D)
Hamilton	16 206	21 212	250	1 268	752	14 060	19	879
Hansford	229 037	702 569	267	(D)	221	207 183	3	(D)
Hardeman	13 706	39 728	293	8 652	248	5 054	-	-
Hardin	1 824	15 864	52	1 234	87	(D)	3	(D)
Harris	38 499	41 621	373	26 696	728	11 601	41	203
Harrison	9 092	15 950	168	710	541	(D)	10	(D)
Hartley	98 764	525 338	147	(D)	121	85 748	1	(D)
Haskell	22 089	36 152	509	(D)	337	5 459	13	(D)
Hays	8 214	23 334	105	1 905	325	6 287	10	22
Hemphill	45 795	228 975	91	(D)	185	(D)	2	(D)
Henderson	17 926	18 889	284	2 596	916	15 325	8	5
Hidalgo	207 556	106 658	1 768	196 934	436	10 606	24	17
Hill	28 433	25 341	700	15 930	935	(D)	18	(D)
Hockley	55 170	82 098	628	(D)	154	(D)	4	(D)
Hood	13 030	34 932	110	3 622	354	9 406	7	1
Hopkins	69 617	55 516	222	1 169	1 218	68 329	13	119
Houston	15 731	17 557	229	3 058	861	12 672	9	2
Haward	13 406	36 331	290	10 813	167	(D)	3	(D)
Hudspeth	17 950	144 761	68	11 228	76	6 722	-	-
Hunt	17 775	16 581	459	6 890	960	10 878	13	6
Hutchinson	25 478	174 505	89	6 480	109	(D)	4	(D)
Irion	5 541	58 948	10	(D)	90	5 367	1	(D)
Jack	10 026	21 892	57	493	454	9 532	5	2
Jackson	37 453	62 947	326	30 270	463	7 177	18	6
Jasper	4 352	19 258	80	319	204	2 202	13	1 831
Jeff Davis	7 448	140 523	2	(D)	53	7 268	2	(D)
Jefferson	27 622	80 063	238	22 299	201	(D)	3	(D)
Jim Hagg	9 827	75 589	10	(D)	128	(D)	-	-
Jim Wells	19 310	37 206	260	(D)	434	11 246	10	(D)
Jahnsen	26 421	28 939	343	5 212	818	(D)	21	(D)
Jones	28 205	39 119	508	(D)	522	(D)	11	(D)
Kornes	14 323	17 837	372	2 703	760	11 465	27	155
Kouffman	23 832	28 038	293	3 448	797	(D)	19	(D)
Kendall	7 742	22 571	66	394	334	6 672	26	676
Kenedy	3 731	207 293	4	(D)	18	(D)	-	-
Kent	6 234	42 123	94	(D)	124	(D)	3	(D)
Kerr	6 571	21 475	65	667	294	(D)	6	(D)
Kimble	8 259	26 218	28	241	311	(D)	4	(D)
King	5 811	129 128	30	2 931	36	(D)	1	(D)
Kinney	11 215	119 310	12	2 294	89	8 921	-	-
Kleberg	27 003	186 228	65	9 404	121	(D)	4	(D)
Knox	18 224	49 656	305	12 815	234	5 407	4	2
Lamar	22 711	21 943	409	5 666	932	15 791	17	1 254
Lamb	156 675	179 262	834	(D)	216	(D)	4	(D)
Lampasas	10 304	23 156	87	525	436	8 953	11	826
La Salle	11 959	53 152	44	(D)	212	10 035	3	(D)
Lavaca	21 040	16 135	499	4 641	1 264	11 883	114	4 516
Lee	13 470	16 387	317	2 937	795	9 433	57	1 100
Leon	14 965	19 435	161	1 122	739	11 414	9	2 429
Liberly	32 475	73 142	200	28 759	339	3 713	11	4
Limestone	15 802	18 418	230	2 422	825	13 379	11	2
Lipscomb	26 301	91 006	195	(D)	253	(D)	7	(D)
Live Oak	14 799	26 380	250	5 615	508	9 182	13	2
Llano	18 088	46 026	39	465	388	(D)	14	(D)
Loving	(D)	(D)	1	(D)	11	1 025	-	-
Lubbock	122 929	117 975	941	63 977	300	(D)	13	(D)
Lynn	37 269	60 699	597	53 153	138	(D)	9	(D)
McCulloch	15 813	35 535	143	1 687	433	14 126	6	(Z)
McLennon	43 700	36 175	649	11 470	1 067	23 181	39	9 049
McMullen	6 109	34 130	15	(D)	177	5 744	2	(D)
Madison	21 515	46 875	75	12 257	445	9 258	3	(Z)
Marion	2 290	18 923	32	141	117	(D)	4	(D)
Marion	16 645	46 494	326	(D)	93	(D)	1	(D)
Martin	28 025	56 162	95	4 370	488	(D)	12	(D)
Mason								
Matagorda	52 003	89 353	411	44 223	360	7 778	10	2
Maverick	36 243	258 879	50	(D)	113	33 845	2	(D)
Medina	26 990	29 052	420	10 479	814	(D)	28	(D)
Menard	14 912	63 457	32	256	234	(D)	3	(D)
Midland	10 573	51 326	127	5 126	126	(D)	7	(D)
Milam	27 161	26 066	526	10 170	947	14 784	38	2 207
Milam	27 822	50 586	89	2 904	546	(D)	7	(D)
Mills	18 992	52 609	290	(D)	232	7 901	3	(D)
Mitchell	18 500	23 507	239	2 320	770	16 178	11	2
Montague	7 251	22 107	66	2 935	305	(D)	16	(D)
Montgomery								
Moore	180 047	750 197	189	(D)	165	160 689	1	(D)
Morris	5 021	20 246	64	1 116	234	(D)	10	(D)
Matley	10 169	44 404	162	(D)	164	(D)	1	(D)
Nacogdoches	65 054	77 261	173	871	733	12 791	221	51 392
Navarro	24 034	22 695	416	8 980	993	15 054	5	(Z)
Newton	1 910	14 041	49	287	127	1 091	7	531
Nolan	30 310	76 155	220	(D)	301	(D)	3	(D)
Nueces	42 883	68 503	528	37 591	198	(D)	13	(D)
Ochiltree	55 235	153 431	306	(D)	222	39 839	3	(D)
Oldham	37 716	292 372	90	(D)	100	34 773	1	18
Orange	1 989	18 081	39	1 154	91	817	5	(D)
Pala Pinto	8 030	17 884	115	(D)	430	(D)	2	(D)

Table 11. Market Value of Agricultural Products Sold for Farms with Sales of \$2,500 or More: 1978—Con.

	Products sold		Crops including nursery and greenhouse products		Livestock and livestock products		Poultry and poultry products	
	Total (\$1,000)	Average per farm (dollars)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Panola	26 089	45 373	107	552	522	7 324	102	18 213
Parker	24 606	25 658	306	5 638	884	17 985	28	983
Parmer	349 517	482 092	664	(D)	347	273 307	1	(D)
Pecos	32 493	158 502	40	4 125	189	28 367	4	1
Palk	2 909	11 276	59	(D)	247	(D)	2	(D)
Potter	12 429	102 721	54	(D)	102	11 043	2	(D)
Presidio	10 181	90 902	28	(D)	100	(D)	—	—
Rains	8 050	24 029	75	519	324	7 530	5	1
Randall	140 020	311 849	291	(D)	395	130 562	6	(D)
Reagan	7 422	70 020	37	(D)	74	(D)	—	—
Real	2 624	24 076	9	(D)	107	2 600	1	(D)
Red River	19 250	24 968	285	3 462	688	13 921	21	1 867
Reeves	89 384	715 075	45	(D)	102	83 210	1	(D)
Refugio	16 397	80 772	106	(D)	140	4 939	2	(D)
Roberts	15 095	162 307	48	(D)	78	(D)	—	—
Robertson	23 512	32 884	179	6 892	686	15 140	13	1 481
Rockwall	2 550	20 904	67	(D)	104	(D)	2	(D)
Runnels	25 616	32 343	534	10 337	641	(D)	13	(D)
Rusk	13 242	16 208	190	1 483	770	9 740	24	2 019
Sabine	14 419	95 491	15	42	117	(D)	71	(D)
San Augustine	12 971	56 892	53	244	196	(D)	68	(D)
San Jacinto	1 595	11 560	33	(D)	129	(D)	9	(D)
San Patricia	53 712	106 783	405	41 109	212	(D)	2	(D)
San Saba	23 366	43 351	177	2 912	513	16 130	26	4 324
Schleicher	9 607	43 869	44	(D)	211	(D)	1	(D)
Scurry	15 592	30 101	380	9 494	334	(D)	7	(D)
Shackelford	7 434	38 320	59	(D)	187	(D)	1	(D)
Shelby	61 861	76 941	147	828	684	5 903	279	55 129
Sherman	174 719	635 343	246	(D)	156	(D)	—	—
Smith	21 560	22 912	360	6 875	815	11 435	13	3 251
Somervell	1 709	12 121	40	456	133	1 250	5	2
Starr	29 074	62 931	106	9 041	434	20 033	4	1
Stephens	6 608	20 586	62	(D)	317	(D)	5	(D)
Sterling	(D)	(D)	3	61	71	(D)	—	—
Stonewall	9 674	33 130	168	(D)	260	5 720	2	(D)
Sutton	9 755	66 358	1	(D)	147	9 564	2	(D)
Swisher	165 043	282 508	520	35 526	382	129 515	5	2
Tarrant	24 083	37 396	236	5 478	558	16 728	6	(D)
Taylor	94 558	148 211	303	(D)	568	(D)	1	(D)
Terrell	(D)	(D)	—	—	71	(D)	—	—
Terry	37 397	67 383	533	35 207	99	(D)	2	(D)
Throckmorton	10 615	41 143	136	(D)	246	(D)	2	(D)
Titus	12 385	23 457	104	451	517	(D)	20	(D)
Tam Green	49 125	80 007	352	11 926	443	(D)	15	(D)
Travis	16 167	26 504	317	7 353	515	8 795	10	20
Trinity	3 439	11 500	66	323	291	(D)	5	(D)
Tyler	1 798	9 933	53	376	164	(D)	9	(D)
Upshur	17 733	30 107	124	588	554	11 841	44	5 304
Upton	7 253	99 358	31	3 448	54	3 805	—	—
Uvalde	27 245	68 283	132	(D)	345	(D)	1	(D)
Val Verde	15 528	89 756	8	58	169	(D)	6	(D)
Van Zandt	24 382	16 564	541	6 515	1 353	17 778	20	89
Victoria	20 702	31 131	296	10 754	567	(D)	30	(D)
Walker	6 984	22 241	62	322	302	6 660	5	1
Waller	20 406	46 273	197	12 771	378	7 632	15	3
Ward	1 405	27 558	8	235	46	(D)	2	(D)
Washington	19 449	18 576	324	2 416	1 023	15 163	66	1 870
Webb	26 265	75 042	17	(D)	343	22 152	3	(D)
Wharton	78 893	74 638	863	72 509	620	6 370	33	14
Wheeler	42 181	94 577	243	(D)	408	38 421	6	(D)
Wichita	13 687	33 546	264	6 301	353	7 378	7	8
Wilbarger	35 399	68 337	447	(D)	365	(D)	7	(D)
Willacy	37 828	124 028	284	37 001	74	(D)	5	(D)
Williamson	40 053	29 386	917	23 371	1 089	(D)	54	(D)
Wilson	27 952	26 929	506	10 661	984	17 084	41	207
Winkler	1 193	49 719	—	—	24	1 193	—	—
Wise	29 710	29 830	324	2 758	953	(D)	14	(D)
Wood	22 270	27 942	226	2 759	750	17 311	26	2 200
Yoakum	19 640	64 606	266	17 685	89	(D)	2	(D)
Young	12 272	22 683	234	(D)	510	(D)	6	(D)
Zapata	7 334	28 988	7	(D)	249	4 843	1	(D)
Zavala	41 917	197 722	87	(D)	159	22 317	2	(D)
Farms not on mail list	77 461	14 315	1 096	8 312	4 848	69 040	262	109

Table 12. Selected Farm Production Expenses: 1978

[1978 data are based on a sample of farms; see text]

All Farms Part 1 of 2	Livestock and poultry purchased		Feed for livestock and poultry				Animal health costs		Seeds, bulbs, plants, and trees		
	Farms	Expenses (\$1,000)	Total		Commercially mixed formula feed		Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	
			Farms	Expenses (\$1,000)	Farms	Tons					Expenses (\$1,000)
Texas	68 056	2 347 868	148 964	1 527 922	55 401	3 547 577	524 668	111 508	50 703	79 218	156 135
Anderson	391	3 948	956	3 171	360	10 236	1 359	649	161	290	151
Andrews	32	151	67	301	21	729	101	51	25	49	186
Angelino	173	1 611	536	2 369	209	11 179	1 872	360	89	133	70
Aranas	20	48	43	94	22	444	42	30	6	10	15
Archer	182	5 144	378	8 001	183	35 503	5 109	319	278	130	132
Armstrong	126	8 481	168	2 325	63	3 382	460	156	132	161	310
Atascosa	409	5 764	1 020	5 048	320	19 267	2 476	682	241	465	852
Austin	180	4 370	1 280	5 334	422	28 628	3 767	978	178	485	494
Boiley	407	16 317	120	8 827	32	9 471	1 112	87	257	432	1 968
Bandera	188	1 058	388	879	119	2 239	339	252	57	104	35
Bastrop	350	1 279	1 171	2 515	385	5 145	749	801	118	358	161
Baylor	150	10 202	234	2 919	85	6 254	772	230	142	223	267
Bee	233	1 123	507	1 812	168	3 218	429	397	137	253	518
Bell	539	5 249	1 145	4 505	349	20 231	3 276	896	384	848	785
Bexar	641	7 595	1 381	6 265	380	18 832	2 731	1 107	319	853	1 075
Blanco	162	735	397	2 762	125	10 048	1 442	257	54	110	304
Borden	44	1 132	92	671	37	1 774	275	77	44	80	216
Bosque	378	5 061	814	4 609	242	18 117	2 875	602	221	389	297
Bowie	399	4 818	863	5 643	323	23 577	3 344	642	206	269	678
Brazoria	395	1 727	896	2 176	352	3 515	471	762	242	405	1 940
Brazos	271	2 897	725	4 638	232	18 738	3 040	498	174	203	240
Brewster	46	1 421	107	1 109	47	2 940	399	89	60	9	3
Briscoe	73	1 261	100	585	37	3 641	371	109	41	250	558
Brooks	104	1 402	226	1 047	46	4 733	545	110	43	46	84
Brown	405	7 367	1 011	5 673	276	17 916	2 744	724	276	347	246
Burleson	388	4 299	1 021	3 840	311	7 374	1 237	750	164	314	214
Burnet	255	2 250	666	2 160	193	3 773	536	449	104	162	174
Caldwell	303	4 079	765	8 109	254	41 330	6 763	611	139	293	192
Callahan	67	1 001	155	521	54	791	134	136	43	167	478
Callahan	289	2 990	632	2 417	195	5 283	685	497	114	264	281
Cameron	107	7 427	261	4 903	68	13 784	2 290	186	210	809	2 229
Camp	140	3 479	316	10 859	188	64 425	10 054	222	92	106	30
Carson	173	19 442	210	4 438	52	11 060	1 561	168	217	278	785
Cass	213	974	681	2 914	226	12 116	1 935	586	94	243	123
Castro	207	103 897	247	48 827	106	34 495	5 079	246	1 144	508	3 165
Chambers	60	460	156	632	58	1 751	197	129	43	167	1 504
Cherokee	384	3 181	1 005	4 782	348	16 688	2 695	757	188	337	1 218
Childress	103	1 224	215	585	74	924	113	159	48	313	663
Cloy	366	6 018	751	4 944	296	17 220	2 273	586	176	215	211
Cochran	38	10 697	62	13 096	32	3 234	493	49	141	287	852
Coke	144	1 318	319	1 253	152	3 360	476	246	68	118	104
Coleman	312	2 316	745	3 258	240	6 593	1 246	580	147	347	340
Collin	431	7 535	942	4 719	271	9 381	1 395	813	286	720	1 259
Collingsworth	228	4 835	361	1 541	90	1 835	249	286	110	277	469
Colorado	335	3 049	1 121	4 232	402	11 816	1 783	850	236	554	1 571
Comal	245	757	448	824	102	1 120	166	350	55	168	38
Comanche	481	4 921	1 019	11 297	362	41 511	5 512	759	306	598	1 818
Concho	194	3 770	336	2 158	144	5 607	776	292	148	160	297
Cooke	463	2 399	1 018	4 709	381	20 692	2 677	923	213	484	593
Coryell	406	3 281	847	2 837	230	8 570	1 228	644	142	360	341
Cottle	48	817	125	589	31	1 674	231	116	49	204	391
Crane	15	493	27	140	7	306	53	21	7	3	(2)
Crockett	95	2 950	158	2 702	69	4 915	798	131	110	4	1
Crosby	97	849	171	742	59	2 785	421	119	52	406	1 511
Culberson	25	1 688	60	833	24	1 376	204	51	45	14	130
Dallam	166	65 296	202	30 576	68	11 198	1 376	227	546	290	1 631
Dallas	382	4 380	718	2 455	176	5 877	667	633	146	319	832
Dawson	47	467	123	1 842	41	5 047	811	60	33	644	1 816
Deaf Smith	365	214 066	390	121 150	175	29 848	3 747	303	2 660	485	1 987
Delto	122	1 418	334	828	106	2 580	306	214	60	192	235
Denton	491	4 232	1 029	8 308	367	39 475	5 745	809	199	542	669
De Witt	570	1 722	1 385	4 657	310	16 232	2 696	1 122	165	473	215
Dickens	127	8 226	246	2 430	50	12 576	1 936	169	64	263	573
Dimmit	125	10 163	158	4 546	35	3 685	481	147	143	55	201
Donley	145	10 718	258	4 674	77	1 525	222	224	171	251	482
Duval	206	1 441	813	1 764	187	3 526	524	445	107	212	309
Eastland	360	2 028	867	3 532	322	13 155	2 025	623	99	458	1 375
Ector	49	429	113	461	30	1 097	171	75	23	41	5
Edwards	135	1 413	214	2 633	97	3 855	546	165	113	6	4
Ellis	474	2 953	1 020	3 195	231	11 037	1 513	844	187	829	1 479
El Paso	80	20 744	188	7 354	65	12 434	1 809	137	414	194	742
Erath	599	7 140	1 292	20 235	514	94 856	13 654	972	506	411	434
Falls	432	12 975	916	3 052	301	9 491	1 493	782	262	607	744
Fannin	474	6 705	1 176	2 310	344	6 186	828	943	230	728	1 110
Fayette	807	2 597	1 954	8 280	648	35 463	5 630	1 528	237	895	438
Fisher	322	3 130	482	2 222	152	5 833	547	461	180	510	423
Floyd	146	24 191	215	10 009	53	7 924	993	171	184	608	2 118
Foard	99	3 505	173	632	63	2 157	254	116	61	171	285
Fort Bend	305	559	726	1 320	207	2 578	380	579	164	720	2 078
Franklin	162	2 261	367	5 017	163	26 634	3 527	286	96	77	33
Freestone	365	6 505	889	2 302	266	5 730	763	702	188	176	80
Frio	239	15 943	430	5 898	149	10 367	1 504	326	233	198	1 434
Guines	94	6 060	143	3 032	50	1 099	140	100	189	606	2 798
Galveston	163	377	292	440	95	849	126	230	58	94	374
Garza	71	1 085	143	2 231	52	11 057	1 907	120	151	177	292
Gillespie	488	2 360	1 044	7 425	298	28 718	4 586	874	236	523	181
Glasscock	50	716	115	607	48	1 497	242	101	32	119	332
Goliad	266	4 555	539	3 949	138	4 781	593	384	148	147	111
Gonzales	842	15 278	1 436	45 751	612	266 003	42 550	1 242	366	375	291
Gray	142	51 468	234	21 815	105	11 512	1 576	161	402	155	297

Table 12. Selected Farm Production Expenses: 1978 —Con.

[1978 data are based on a sample of farms; see text]

All Farms Part 1 of 2	Livestock and poultry purchased		Feed for livestock and poultry				Animal health costs		Seeds, bulbs, plants, and trees		
	Farms	Expenses (\$1,000)	Total		Commercially mixed formula feed		Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	
			Farms	Expenses (\$1,000)	Farms	Tons					Expenses (\$1,000)
Grayson	610	8 571	1 251	3 977	438	12 570	1 517	1 015	270	588	505
Gregg	126	759	301	735	100	1 816	257	238	50	74	28
Grimes	362	2 889	955	6 554	376	26 802	3 787	684	220	177	173
Guadalupe	583	3 486	1 166	3 234	420	15 454	1 915	873	169	750	620
Hale	166	32 797	239	10 783	97	13 228	1 407	181	311	857	4 406
Hall	76	801	200	628	49	1 507	204	158	49	375	761
Hamilton	397	3 971	861	4 217	294	16 333	2 000	686	143	389	237
Hansford	194	141 810	200	45 581	70	28 711	4 091	165	1 404	261	1 199
Hardeman	112	1 941	290	621	102	1 901	270	202	53	268	395
Hardin	50	50	204	202	63	346	46	119	10	77	200
Harris	508	2 205	1 241	3 781	408	13 463	1 928	876	269	534	2 778
Harrison	340	2 748	816	2 465	297	8 953	1 137	655	132	167	163
Hartley	87	56 947	107	18 034	34	3 497	505	89	779	171	736
Haskell	217	2 325	360	1 016	104	1 789	209	280	78	591	714
Hays	147	1 433	451	1 733	116	3 825	686	280	78	179	182
Hemphill	107	21 878	171	12 976	44	6 714	1 121	165	524	86	142
Henderson	426	4 746	1 134	2 585	361	3 697	507	834	223	269	297
Hidalgo	305	2 490	568	2 930	160	5 737	1 039	407	121	1 224	4 965
Hill	509	1 745	1 122	4 409	277	19 721	2 774	803	173	847	1 344
Hockley	87	7 521	155	5 502	52	1 749	251	110	54	652	1 878
Hood	186	2 996	464	2 873	169	7 221	1 127	345	91	176	122
Hopkins	590	6 005	1 383	30 883	725	163 419	20 776	1 133	759	299	112
Houston	322	2 008	1 179	2 683	379	7 004	972	914	190	338	352
Howard	61	883	171	848	63	1 573	222	113	44	320	553
Hudspeth	37	1 363	87	1 665	32	2 584	408	69	36	67	350
Hunt	560	2 410	1 361	2 180	430	5 419	678	1 080	190	590	683
Hutchinson	88	12 636	118	3 605	46	3 731	584	115	113	94	384
Irion	51	678	105	1 105	35	3 098	491	75	38	16	21
Jack	197	1 754	541	1 982	161	7 007	848	417	97	129	52
Jackson	201	874	605	1 068	215	1 510	208	420	100	324	1 601
Jasper	187	708	407	2 075	146	11 538	1 585	278	100	112	20
Jeff Davis	31	1 734	64	1 112	28	1 700	269	53	43	4	1
Jefferson	113	720	253	476	80	1 150	136	183	40	286	1 923
Jim Hogg	65	960	157	742	48	1 289	187	102	65	16	29
Jim Wells	229	2 356	549	2 481	171	6 454	864	405	229	354	625
Johnson	557	4 139	1 176	8 249	438	35 079	4 839	949	351	545	640
Jones	320	10 324	597	1 761	158	2 679	364	522	179	585	651
Karnes	353	1 946	847	1 883	233	3 700	606	712	147	470	429
Kaufman	589	7 958	1 071	2 856	344	9 295	1 249	917	310	425	417
Kendall	193	1 186	455	3 491	131	13 472	2 051	324	136	166	74
Kenedy	9	45	21	313	9	671	97	16	34	9	16
Kent	54	850	115	438	42	720	90	102	51	119	128
Kerr	118	1 209	378	1 600	116	3 459	457	244	88	78	79
Kimble	159	1 117	356	1 965	105	1 756	266	291	84	23	71
King	17	566	31	538	15	1 090	190	31	56	31	56
Kinney	59	1 954	100	1 499	40	4 429	605	77	78	20	145
Kleberg	74	2 505	170	3 126	53	12 829	2 132	125	273	71	374
Knox	142	4 829	216	994	88	2 841	376	179	71	292	453
Lamar	442	2 727	1 145	4 115	445	14 783	1 778	927	227	530	727
Lamb	111	57 424	206	26 396	95	14 703	1 732	141	609	830	3 325
Lampasos	256	2 852	521	2 833	165	7 195	1 170	390	80	161	108
La Salle	115	2 926	230	2 094	73	3 589	507	153	82	74	199
Lavaca	688	1 700	1 780	5 836	583	24 120	3 587	1 313	175	871	428
Lee	487	1 897	1 132	3 390	400	9 665	1 419	804	135	464	407
Leon	319	3 041	969	4 040	271	10 704	1 843	710	166	262	141
Liberty	161	535	596	989	136	2 517	335	339	80	271	1 939
Limestone	362	3 753	968	2 057	262	3 810	490	767	213	394	320
Lipscomb	169	11 309	241	3 579	77	8 569	1 268	209	235	171	265
Live Oak	235	2 133	622	1 526	232	1 838	257	484	147	292	498
Llano	231	2 750	449	7 099	184	25 353	4 363	364	105	36	28
Loving	5	13	11	156	5	485	73	10	9	1	(D)
Lubbock	231	36 099	340	21 379	114	57 244	10 065	273	284	1 009	2 483
Lynn	72	459	154	775	60	3 044	424	113	40	634	1 780
McCulloch	208	5 282	475	3 194	184	7 908	1 181	369	147	188	204
McLennan	701	7 857	1 359	11 525	319	49 193	8 633	1 171	760	985	1 431
McMullen	54	1 162	192	1 079	61	2 463	362	143	36	32	31
Madison	241	2 724	606	2 348	215	5 730	762	405	195	146	80
Marion	73	771	166	416	39	1 379	180	106	35	40	8
Martin	67	403	103	473	32	1 422	186	87	26	345	751
Mason	300	9 133	528	7 655	179	14 559	2 325	421	208	143	327
Matagordo	127	849	416	1 288	164	3 039	399	349	236	393	2 267
Maverick	87	18 987	134	12 855	50	3 465	545	100	338	52	153
Medina	535	5 627	1 021	3 356	274	3 202	452	821	163	619	796
Menard	103	6 203	234	3 084	101	4 521	680	174	127	56	37
Midland	67	1 874	167	1 357	54	4 275	669	111	38	198	308
Milam	375	3 080	1 176	4 628	429	16 725	2 249	916	231	685	893
Mills	305	9 175	659	6 580	200	21 401	2 916	530	302	205	92
Mitchell	114	3 080	210	924	54	1 461	196	135	58	289	409
Montague	418	4 534	885	3 550	265	10 600	1 434	734	216	258	191
Montgomery	184	551	527	1 214	173	3 745	547	372	83	170	368
Moore	141	95 914	147	36 939	46	18 897	2 976	141	710	202	1 129
Morris	97	615	290	1 334	124	6 129	924	191	43	39	42
Motley	81	821	169	650	44	1 825	244	137	58	208	398
Nacogdoches	548	11 220	1 050	29 427	542	169 299	26 782	745	341	200	122
Navarro	535	3 810	1 221	2 936	421	7 657	1 094	956	241	586	895
Newton	90	231	226	844	69	2 868	471	142	31	68	29
Nolan	147	9 720	328	1 978	107	2 407	304	257	459	288	350
Nueces	91	812	271	1 856	77	4 873	860	177	67	546	1 903
Ochiltree	167	20 199	195	7 762	81	10 665	1 379	155	343	248	768
Oldham	90	19 617	112	8 588	58	10 074	1 300	109	316	102	329
Orange	86	209	192	281	50	864	101	125	28	70	103
Palo Pinto	259	1 397	560	1 777	172	3 268	453	397	78	191	136

Table 12. Selected Farm Production Expenses: 1978—Con.

[1978 data are based on a sample of farms; see text]

All Farms
Part 1 of 2

	Livestock and poultry purchased		Feed for livestock and poultry					Animal health costs		Seeds, bulbs, plants, and trees	
	Farms	Expenses (\$1,000)	Total		Commercially mixed formula feed			Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
			Farms	Expenses (\$1,000)	Farms	Tons	Expenses (\$1,000)				
Panola	336	3 795	734	11 774	296	65 424	10 469	575	132	132	46
Parker	539	3 551	1 242	6 498	417	19 271	2 890	962	214	483	490
Parmer	241	167 397	301	73 657	133	53 154	13 576	228	1 829	668	3 467
Pecos	95	12 930	171	6 575	60	35 379	4 074	141	178	31	247
Polk	187	625	391	740	150	2 968	305	251	42	125	78
Potter	97	5 358	113	1 467	37	3 569	580	109	79	62	92
Presidio	50	1 109	106	1 147	42	3 482	612	89	49	36	133
Rains	245	2 205	421	1 486	93	5 418	737	327	76	103	52
Randall	305	78 133	393	28 465	143	65 254	5 737	353	769	324	894
Reagan	46	719	79	741	41	2 595	428	52	24	45	125
Real	50	155	138	735	52	1 208	179	81	27	19	6
Red River	295	3 210	882	3 593	279	8 259	1 238	623	146	358	535
Reeves	53	48 203	95	23 241	41	21 061	3 370	82	715	46	228
Refugio	23	952	160	562	62	6 778	144	129	54	103	479
Roberts	53	6 110	75	2 316	29	3 120	450	68	107	30	94
Robertson	405	6 200	923	4 758	310	17 156	2 667	691	230	285	390
Rockwall	46	281	111	174	46	509	66	100	29	71	156
Runnels	379	4 397	718	3 675	239	6 393	844	615	128	597	737
Rusk	418	1 798	1 157	3 560	366	11 658	1 691	714	126	277	76
Sabine	100	1 569	211	6 713	87	40 636	6 533	128	37	50	7
San Augustine	145	1 837	307	6 898	171	40 281	6 473	240	56	90	26
San Jacinto	117	351	233	599	100	1 934	252	140	42	61	57
San Patricio	133	5 274	264	4 095	84	3 175	523	160	71	443	1 310
San Saba	282	5 227	584	5 339	201	17 186	2 844	427	179	192	275
Schleicher	132	1 726	233	1 686	99	3 029	464	165	126	92	98
Scurry	221	1 437	383	1 369	137	3 839	542	273	67	450	459
Shackelford	69	1 969	212	1 628	61	4 182	485	136	60	80	55
Shelby	521	15 134	1 023	26 471	598	161 136	25 362	713	240	193	45
Sherman	154	83 263	155	38 403	68	22 091	3 206	125	434	235	1 049
Smith	493	4 149	1 252	3 700	381	12 459	1 952	918	233	302	369
Somervell	64	81	194	373	78	798	105	139	51	60	37
Starr	206	9 967	590	5 536	80	2 843	348	244	328	165	338
Stephens	174	1 554	364	1 228	108	2 643	368	277	73	76	57
Sterling	41	1 297	69	1 129	22	1 654	253	58	53	10	22
Stonewall	91	1 810	252	1 652	91	7 876	1 002	207	89	156	218
Sutton	100	988	153	2 573	70	5 577	883	124	109	9	(D)
Swisher	278	76 230	355	37 991	101	41 030	4 850	324	890	528	2 013
Tarrant	420	4 754	823	5 281	263	24 819	2 676	681	323	355	1 230
Taylor	377	58 234	689	19 091	193	14 381	1 889	539	561	425	510
Terrell	40	1 244	72	1 632	36	3 218	476	62	51	6	3
Terry	52	170	82	944	47	4 209	503	49	55	570	1 768
Throckmorton	115	2 865	252	2 034	83	2 739	335	149	68	151	134
Titus	283	1 475	636	5 246	181	23 797	3 622	510	129	128	57
Tom Green	350	20 068	544	9 353	193	16 400	2 351	404	339	472	695
Travis	341	1 519	726	1 637	229	5 863	796	518	96	398	522
Trinity	140	696	419	667	141	1 106	142	271	45	169	79
Tyler	168	677	319	639	88	960	140	225	42	90	27
Upshur	351	2 941	758	7 785	245	43 778	5 794	586	191	173	39
Upton	26	1 249	59	757	18	818	135	43	26	33	115
Uvalde	177	4 025	383	2 783	141	3 215	464	252	144	223	784
Val Verde	112	1 959	207	3 070	73	8 308	1 348	161	141	28	12
Van Zandt	797	5 198	1 767	3 532	609	8 857	1 128	1 363	227	516	738
Victoria	308	2 233	815	2 897	236	7 794	1 199	579	187	359	633
Walker	129	1 933	456	2 321	131	6 613	993	330	81	158	88
Waller	188	1 674	577	1 683	154	4 828	601	403	161	233	1 227
Ward	25	369	53	181	12	501	74	38	7	9	54
Washington	577	3 214	1 475	5 056	432	16 228	2 542	1 144	240	591	221
Webb	202	5 698	409	4 276	127	4 853	742	307	166	50	99
Wharton	324	1 317	809	1 515	181	5 047	582	666	206	894	3 790
Wheeler	241	13 501	400	14 341	141	3 310	526	300	256	262	288
Wichita	213	2 866	413	1 409	149	2 343	389	364	91	241	304
Wilbarger	193	3 578	335	3 074	77	2 626	372	264	251	424	866
Willacy	48	300	92	101	22	78	11	61	17	280	952
Williamson	520	4 421	1 205	3 809	317	14 996	1 769	950	250	1 100	1 437
Wilson	508	2 575	1 210	3 820	361	12 297	1 744	1 026	284	659	1 207
Winkler	15	94	26	161	10	430	68	26	9	1	(D)
Wise	501	3 257	1 191	9 757	423	37 399	5 338	938	348	423	347
Wood	466	3 879	1 079	7 111	339	30 015	4 111	782	177	266	106
Yaakum	31	649	75	439	20	1 442	163	42	21	268	956
Young	352	2 696	606	1 733	183	5 702	715	469	77	266	306
Zapata	122	1 561	292	786	36	988	146	156	52	27	67
Zavala	79	8 594	171	4 699	68	5 175	872	129	209	106	638
Farms not on mail list	8 115	32 508	16 654	24 695	11 572	96 038	15 931	10 397	1 654	5 452	2 857

Table 12. Selected Farm Production Expenses: 1978—Con.

[1978 data are based on a sample of farms, see text]

All Farms
Part 2 of 2

	Commercial fertilizer		Other agricultural chemicals, including lime		Hired farm labor		Contract labor		Customwork, and rental of machinery and equipment		Energy and petroleum products	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Texas	108 788	334 672	82 878	169 054	72 313	434 082	30 069	87 007	74 905	154 856	192 314	501 278
Anderson	960	1 669	568	315	223	726	123	162	424	555	1 188	813
Andrews	35	166	45	134	62	456	19	53	33	163	105	473
Angelina	363	254	239	67	210	398	63	90	159	103	616	375
Aransas	24	73	22	65	13	102	8	7	10	13	48	72
Archer	243	626	163	403	164	1 304	67	114	166	492	427	1 077
Armstrong	60	236	130	391	109	643	24	49	161	414	231	1 055
Atascosa	597	1 517	492	754	501	2 601	236	674	496	940	1 193	2 640
Austin	962	1 432	490	407	535	955	220	289	698	757	1 497	1 220
Bailey	355	3 109	375	1 649	319	3 016	198	1 142	232	1 384	493	6 597
Bandera	123	101	97	125	167	242	64	125	123	49	428	394
Bastrop	824	1 118	579	393	395	547	149	164	525	460	1 290	868
Baylor	244	974	228	437	158	706	42	57	235	819	343	1 017
Bee	370	1 729	318	413	334	1 226	111	187	271	668	639	1 177
Bell	964	2 722	744	669	508	1 426	151	699	746	847	1 564	2 010
Bexar	947	1 540	683	381	596	4 036	214	615	687	771	1 833	2 261
Blanco	149	198	141	145	158	782	87	72	163	97	429	742
Borden	30	107	90	450	88	547	19	41	54	99	143	642
Basque	529	920	365	302	331	1 123	116	292	402	504	954	1 363
Bowie	707	1 747	489	617	341	1 465	91	185	300	416	1 037	1 104
Brazoria	616	2 793	509	1 842	438	2 794	175	318	384	1 417	1 154	2 313
Brazos	456	1 086	340	759	299	2 059	116	179	269	505	784	1 066
Brewster	9	7	27	22	82	620	24	71	11	(0)	110	387
Briscoe	168	920	210	587	159	1 158	96	403	131	449	284	2 496
Brooks	104	268	73	130	159	794	75	128	72	99	285	470
Brown	499	700	307	307	327	1 453	105	122	438	450	1 109	1 217
Burleson	824	1 670	489	928	366	990	174	225	484	483	1 168	1 040
Burnet	268	314	202	84	179	465	77	87	226	215	736	837
Caldwell	512	979	304	347	326	897	138	196	369	503	868	855
Calhoun	204	1 340	142	972	133	930	46	69	122	664	259	1 011
Callahan	354	453	180	119	257	495	62	66	291	303	769	905
Cameron	769	4 192	923	5 068	676	11 962	241	1 744	696	3 241	1 198	4 338
Camp	267	301	170	74	118	3 022	35	138	156	178	374	868
Carson	196	1 421	251	840	169	1 283	60	127	169	531	355	3 836
Cass	562	739	318	149	285	403	101	81	232	137	835	508
Castro	452	6 903	494	3 478	357	7 684	219	1 816	339	2 954	547	14 436
Chambers	168	2 053	170	1 420	164	2 464	47	158	97	679	301	1 884
Cherokee	967	1 446	652	309	319	2 629	230	336	449	399	1 292	1 487
Childress	161	570	225	508	189	911	78	153	210	458	377	1 291
Clay	463	1 223	331	457	264	939	95	131	340	689	825	1 512
Cochran	178	2 131	237	1 288	217	2 859	148	941	192	815	312	3 701
Coke	17	29	115	104	152	462	69	78	116	122	342	538
Coleman	135	291	180	196	301	716	120	113	407	530	853	1 389
Collin	861	2 916	675	836	463	2 277	228	551	610	794	1 389	2 506
Collingsworth	244	1 177	194	299	185	871	133	257	203	474	451	1 465
Colorado	991	3 439	535	1 659	515	2 862	163	194	603	914	1 289	2 866
Comal	221	156	152	53	163	254	65	63	203	118	523	375
Comanche	867	2 414	658	1 193	500	2 426	202	844	559	816	1 253	3 075
Concho	49	157	159	297	209	947	82	139	172	304	392	960
Coahuila	828	1 846	414	302	413	1 068	96	175	499	441	1 175	1 524
Coryell	530	1 107	290	215	315	651	80	87	424	431	981	1 031
Cottle	131	555	159	506	123	800	38	141	151	394	228	1 328
Crane	4	(0)	9	20	19	46	5	5	1	(0)	29	44
Crockett	5	19	85	226	126	1 385	76	226	35	148	160	900
Crosby	265	2 196	399	1 610	310	3 765	157	829	234	922	462	7 036
Culberson	15	285	25	148	50	906	20	68	20	196	72	1 013
Dallam	232	4 182	267	1 772	208	2 946	72	202	245	1 561	387	5 404
Dallas	423	1 139	314	477	307	2 086	99	268	291	381	957	1 448
Dawson	352	2 154	534	1 316	493	3 374	225	804	245	495	684	4 281
Deaf Smith	416	4 698	480	2 463	342	6 647	162	978	310	2 196	633	11 563
Delta	272	659	230	394	165	313	41	59	160	210	435	590
Denton	787	2 069	574	481	426	1 604	178	488	508	663	1 253	1 996
De Witt	909	1 046	627	224	552	1 042	166	536	602	536	1 516	1 378
Dickens	110	351	200	474	214	876	47	71	215	344	364	1 563
Dimmit	43	313	56	313	112	1 786	42	266	53	306	206	1 289
Danley	256	837	208	345	171	1 020	91	194	179	359	380	1 313
Duval	169	490	182	296	464	1 395	111	464	148	365	951	1 255
Eastland	672	1 551	443	654	387	566	141	221	471	676	1 068	1 736
Ector	68	28	55	30	46	163	17	19	40	22	165	204
Edwards	16	4	101	69	119	802	90	222	30	65	210	673
Ellis	938	3 289	682	1 539	622	2 458	207	454	648	1 333	1 442	2 594
El Paso	186	892	142	491	199	4 600	95	651	166	453	352	2 007
Erath	862	1 967	459	249	500	2 732	221	436	577	593	1 419	2 473
Falls	801	3 210	581	1 094	530	1 514	285	399	621	1 225	1 105	2 068
Fannin	1 010	3 612	612	868	518	1 101	222	251	608	749	1 481	2 049
Fayette	1 698	2 180	778	385	934	1 040	274	272	1 313	956	2 360	1 744
Fisher	161	291	389	557	356	1 356	96	130	302	515	714	1 631
Floyd	455	2 867	617	2 576	487	5 409	231	1 013	456	1 816	675	10 954
Foard	95	345	146	330	163	690	43	163	202	690	286	980
Fort Bend	757	3 531	681	1 723	448	4 144	130	379	435	1 153	1 122	3 113
Franklin	326	408	133	84	133	410	48	36	154	125	462	465
Freestone	667	1 241	347	202	362	787	165	199	364	388	963	918
Frio	189	1 389	168	1 306	290	3 953	111	360	155	799	517	3 646
Gaines	542	6 297	501	2 905	460	5 403	281	1 569	304	1 567	705	10 301
Galveston	178	337	129	211	80	431	34	72	57	349	357	390
Garza	27	59	172	352	159	1 400	65	61	88	144	254	1 025
Gillespie	652	682	501	308	420	873	159	208	529	338	1 155	1 234
Glasscock	34	206	90	290	123	1 059	68	415	72	279	200	1 735
Goliad	282	461	197	139	234	780	74	139	175	337	596	842
Gonzales	739	1 150	562	432	723	3 740	206	363	619	609	1 542	2 656
Gray	140	731	197	402	161	1 579	61	96	187	635	361	1 889

Table 12. Selected Farm Production Expenses: 1978—Con.

[1978 data are based on a sample of farms; see text]

All Farms
Part 2 of 2

	Commercial fertilizer		Other agricultural chemicals, including lime		Hired farm labor		Contract labor		Customwork, and rental of machinery and equipment		Energy and petroleum products	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Grayson	964	2 648	581	469	486	1 012	236	234	594	808	1 493	1 754
Gregg	235	263	157	37	96	251	41	32	77	67	332	192
Grimes	657	1 507	365	191	346	1 374	164	263	378	464	1 014	1 133
Guadalupe	1 003	1 956	593	327	466	1 130	136	187	722	769	1 469	1 495
Hale	747	7 162	816	3 725	684	8 413	458	2 610	579	3 229	928	16 514
Hall	174	712	315	655	218	1 336	139	287	151	374	409	2 031
Hamilton	534	906	326	143	329	644	116	199	428	416	991	1 136
Hansford	226	2 345	245	1 078	199	4 084	47	147	228	1 659	356	6 493
Hardeman	238	817	211	392	218	791	78	249	251	731	397	1 409
Hardin	154	254	99	142	83	164	33	13	82	80	254	324
Harris	843	2 281	559	1 130	458	4 463	201	547	323	658	1 623	3 035
Harrison	695	873	422	270	318	495	99	120	392	331	893	547
Hartley	129	1 864	121	1 005	106	2 157	34	94	118	892	201	3 839
Haskell	249	713	455	602	431	1 410	127	305	407	688	741	2 035
Hays	246	649	177	96	183	582	57	103	218	299	526	593
Hemphill	77	472	58	126	103	980	36	48	91	172	209	899
Henderson	989	1 914	581	367	290	1 175	138	178	461	561	1 329	1 074
Hidalgo	2 007	9 968	2 111	12 769	1 240	22 164	1 015	13 072	1 380	6 866	2 655	8 611
Hill	1 066	3 773	845	1 778	578	1 582	229	424	726	1 034	1 470	2 493
Hockley	415	1 920	593	1 734	468	4 014	275	1 144	289	482	720	7 320
Hood	323	560	201	291	166	696	76	107	177	229	511	615
Hopkins	1 102	2 197	593	354	590	3 152	285	754	522	599	1 558	2 635
Houston	944	2 026	593	626	435	988	139	347	506	619	1 334	1 362
Howard	130	395	250	430	244	1 197	83	176	151	321	434	1 587
Hudspeth	61	1 061	68	259	84	1 842	39	161	41	425	138	1 377
Hunt	984	1 819	545	543	515	962	158	168	542	606	1 620	1 471
Hutchinson	91	827	102	373	78	767	30	71	58	232	168	1 639
Irion	14	19	41	94	64	426	61	87	19	66	117	258
Jack	264	260	162	175	194	475	61	87	185	255	592	579
Jackson	438	3 796	394	1 940	374	2 539	85	197	262	956	741	2 675
Jasper	337	306	197	37	141	335	54	54	96	52	473	339
Jeff Davis	7	38	18	13	46	690	11	23	7	24	67	462
Jefferson	319	2 223	296	1 415	203	2 029	67	258	118	1 072	469	1 801
Jim Hogg	18	95	22	63	106	738	46	131	37	192	165	472
Jim Wells	357	1 167	220	503	334	2 002	105	309	281	624	681	1 482
Johnson	816	1 473	555	533	506	1 557	157	330	538	957	1 405	1 668
Jones	276	671	409	627	407	1 394	125	142	462	942	948	2 311
Kornes	598	1 169	339	302	412	772	172	194	481	461	1 042	1 135
Kaufman	807	1 849	452	458	398	1 405	179	173	509	751	1 259	1 410
Kendall	219	225	166	87	225	639	78	102	188	137	514	590
Kenedy	7	16	13	12	14	562	6	23	6	25	24	197
Kent	46	138	97	115	104	374	33	50	72	138	164	580
Kerr	126	88	142	94	153	849	75	103	129	82	413	613
Kimble	59	50	160	38	175	563	130	230	87	92	370	637
King	20	54	24	94	35	440	6	31	29	200	48	329
Kinney	23	182	39	167	80	912	39	176	37	176	108	577
Kleberg	122	811	80	714	111	5 005	35	288	64	1 311	218	1 254
Knox	210	875	269	692	209	1 230	58	319	303	848	409	1 544
Lamar	901	2 570	548	760	479	1 453	180	333	579	844	1 362	1 910
Lamb	678	5 777	813	3 276	647	7 950	305	1 090	525	2 891	919	12 005
Lampasas	260	332	201	179	155	341	71	90	221	204	565	696
La Salle	66	357	50	113	139	1 121	64	203	110	267	263	1 067
Lavaca	1 547	1 564	802	345	788	1 446	227	212	1 088	804	2 130	1 917
Lee	960	1 504	526	334	454	388	129	145	613	514	1 273	917
Leon	811	1 714	492	357	457	756	168	290	398	510	1 087	1 318
Liberty	439	2 418	273	2 240	249	2 913	64	333	206	796	755	2 198
Limestone	807	1 444	430	373	473	855	115	132	494	726	1 190	1 025
Lipscomb	130	549	139	368	149	533	46	122	186	471	334	1 629
Live Oak	381	1 107	296	530	282	943	129	309	320	709	723	1 232
Llano	121	108	161	62	193	776	52	60	101	102	467	794
Loving	1	(D)	6	6	8	38	6	28	3	6	13	54
Lubbock	646	3 212	882	2 544	714	7 551	418	1 333	523	1 618	1 218	11 591
Lynn	291	1 463	586	1 730	418	3 220	256	939	366	1 071	649	4 940
McCulloch	160	332	163	147	272	1 014	124	180	203	347	531	1 131
McLennan	1 160	2 702	672	785	653	2 219	286	412	904	1 196	1 770	2 222
McMullen	31	136	48	106	107	404	36	72	63	146	210	428
Madison	456	946	349	245	216	4 624	123	219	234	405	660	1 764
Marion	123	239	103	59	67	78	26	30	48	40	195	108
Martin	133	531	284	487	248	1 681	129	465	141	405	409	2 483
Mason	253	440	234	280	286	1 983	66	117	210	270	545	1 658
Matagorda	482	4 572	359	2 428	391	4 469	188	838	343	1 651	706	3 074
Maverick	58	188	66	122	103	2 232	32	144	52	136	181	1 012
Medina	637	1 615	566	467	495	1 378	172	490	575	628	1 330	2 237
Menard	52	64	97	74	135	561	84	145	105	139	264	470
Midland	98	229	129	166	121	800	70	225	61	162	302	1 233
Milam	952	2 542	576	963	511	1 778	148	450	757	1 124	1 426	1 950
Mills	371	632	258	299	262	1 177	81	153	256	285	686	1 019
Mitchell	88	177	261	517	212	1 178	75	147	179	359	411	1 376
Montague	608	1 215	336	282	343	869	90	121	345	456	1 006	1 162
Montgomery	373	368	201	71	199	1 330	73	100	170	155	575	483
Moore	177	2 713	185	1 263	179	3 429	33	145	150	1 135	266	6 278
Morris	277	748	145	137	110	530	34	32	165	122	365	333
Motley	158	526	172	302	151	699	58	147	128	299	260	1 236
Nacogdoches	733	919	431	177	338	2 376	140	225	373	399	1 176	1 994
Navarro	896	2 477	569	958	540	1 670	209	427	631	800	1 432	1 928
Newton	225	280	132	37	101	49	20	18	58	46	264	225
Nolan	56	206	217	448	205	1 189	104	222	210	264	473	1 203
Nueces	528	4 096	441	1 905	428	4 023	262	1 084	400	2 492	748	3 111
Ochiltree	165	1 724	203	817	231	1 769	66	225	249	1 238	398	4 659
Oldham	43	416	84	397	79	1 092	22	55	67	262	146	1 351
Orange	122	178	104	160	53	268	23	31	26	33	225	199
Palo Pinto	326	457	230	202	273	415	117	103	267	240	622	644

Table 12. Selected Farm Production Expenses: 1978—Con.

[1978 data are based on a sample of farms; see text]

All Farms
Part 2 of 2

	Commercial fertilizer		Other agricultural chemicals, including lime		Hired farm labor		Contract labor		Customwork, and rental of machinery and equipment		Energy and petroleum products	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Panola	529	525	273	159	245	661	80	135	325	385	872	993
Parker	902	1 010	554	239	501	2 061	204	401	520	422	1 421	1 731
Parmer	592	7 565	603	3 438	451	8 066	219	877	438	2 734	748	15 696
Pecos	19	249	65	382	169	2 034	65	862	33	224	226	1 792
Palk	330	279	233	66	145	183	40	20	135	115	459	240
Patter	38	134	58	126	41	572	16	13	51	104	166	598
Presidio	23	103	56	63	89	1 411	24	493	13	26	135	567
Rains	330	663	126	66	122	310	43	55	226	290	455	428
Randall	207	1 171	288	616	219	2 481	99	211	251	622	543	3 412
Reagan	18	26	58	177	79	641	55	150	35	113	112	827
Real	25	21	47	17	62	241	30	49	32	28	144	223
Red River	646	1 465	368	640	411	1 008	120	151	372	565	1 054	1 364
Reeves	56	516	54	369	89	2 311	27	454	51	367	149	1 982
Refugio	136	1 971	103	741	149	1 828	51	228	113	1 050	243	1 033
Roberts	30	228	23	56	67	695	26	78	39	255	96	659
Roberts	718	2 360	519	1 232	335	1 322	138	344	378	987	1 013	1 408
Roberts	100	326	72	49	61	176	14	13	81	70	167	241
Rackwall	259	480	442	475	416	951	163	183	500	717	929	2 012
Runnels	891	1 046	538	235	318	501	124	189	439	306	1 273	754
Rusk	116	56	104	36	64	129	29	29	58	39	233	254
Sabine	179	179	141	79	119	189	42	52	62	43	342	475
San Augustine	161	208	78	55	88	116	38	77	64	67	271	248
San Jacinto	484	4 589	441	2 506	409	3 891	193	675	375	2 459	602	2 654
San Patricio	288	610	279	321	271	1 167	149	345	249	307	647	1 334
San Sabo	32	71	116	140	127	660	86	180	88	169	257	814
Schleicher	105	371	355	647	265	1 020	112	198	175	359	630	1 491
Scurry	73	129	35	139	94	550	21	81	103	164	253	444
Shackelford	660	615	377	223	361	1 966	119	291	291	373	1 119	1 796
Shelby	187	2 972	221	1 569	178	3 217	34	158	167	1 297	283	6 558
Sherman	1	102	727	262	464	2 029	181	535	591	481	1 471	1 194
Smith	134	118	56	11	31	52	33	101	85	75	217	172
Samervell	52	337	85	785	384	3 241	86	230	167	277	730	1 432
Starr	103	134	128	121	136	445	64	72	153	216	420	505
Stephens	5	16	33	162	43	450	25	55	21	176	73	334
Sterling	66	156	99	209	178	523	46	54	123	197	340	873
Stonewall	7	6	85	91	110	980	54	132	37	76	159	595
Sutton	462	3 776	471	1 568	403	4 793	243	837	360	1 478	625	9 037
Swisher	574	1 037	310	299	305	1 431	83	240	303	342	1 019	1 384
Tarrant	291	471	203	548	318	1 633	178	243	434	546	903	1 860
Taylor	3	4	27	228	60	628	40	197	12	40	74	457
Terrell	485	4 079	465	1 665	423	3 768	261	761	290	1 001	602	6 574
Terry	81	260	94	214	89	433	49	47	144	347	316	644
Throckmorton	487	716	286	144	234	589	90	114	280	314	723	551
Titus	244	440	391	858	384	2 275	212	644	294	547	769	2 396
Tom Green	486	1 456	349	407	347	779	164	349	343	488	888	997
Travis	388	405	217	86	148	293	73	98	186	171	462	347
Trinity	293	376	224	58	115	148	44	64	112	72	383	243
Tyler	657	698	431	152	309	742	85	98	276	267	907	719
Upshur	20	131	30	89	55	592	32	76	26	72	80	528
Upton	180	1 418	201	760	218	1 692	107	520	174	574	505	2 091
Uvalde	22	8	54	68	143	1 619	70	230	44	83	214	894
Val Verde	1 532	2 236	911	434	623	1 421	224	532	755	594	2 058	1 521
Van Zandt	494	1 931	397	860	307	1 346	88	101	290	550	965	1 490
Victoria	360	621	186	134	157	702	90	145	144	313	521	560
Walker	419	2 235	276	958	241	1 983	114	259	171	716	653	1 681
Waller	23	22	16	4	30	136	10	16	18	24	69	123
Word	1 145	1 310	495	240	666	1 162	238	210	833	579	1 667	1 505
Washington	18	164	85	274	284	2 139	89	184	107	235	441	1 563
Webb	1 004	7 562	938	4 991	675	6 952	225	484	639	2 688	1 327	6 181
Wharton	304	989	147	215	156	1 015	70	102	232	478	509	1 208
Wheeler	377	1 086	304	399	207	822	31	108	269	711	564	986
Wichita	413	1 967	413	1 127	308	1 916	108	268	358	1 468	598	2 131
Wilbarger	208	1 593	276	1 681	215	3 815	98	648	188	2 351	340	2 113
Willacy	1 161	4 591	973	1 654	808	1 943	209	384	937	1 701	1 762	2 353
Williamson	961	2 330	680	667	460	1 613	213	409	715	875	1 446	2 169
Wilson	—	—	7	2	19	107	4	11	5	67	31	75
Winkler	949	1 470	559	351	426	1 614	242	402	581	514	1 340	2 031
Wise	901	1 028	528	336	358	980	154	308	414	356	1 153	1 091
Wood	182	2 124	187	634	181	1 689	98	303	144	660	328	3 756
Yaakum	330	606	226	187	225	680	65	72	269	438	678	848
Young	17	135	34	98	175	633	39	253	57	142	314	488
Zapata	94	1 452	126	1 703	177	2 730	74	1 530	123	793	257	2 233
Zavala	8 164	5 490	4 324	1 636	1 709	2 240	1 541	1 248	3 304	1 800	18 765	6 710
Farms not on mail list												

Table 13. Energy Expenses and Fuel Storage Capacity for Farm Business: 1978

[1978 data are based on a sample of farms; see text]

All Farms
Part 1 of 3

	Total		Gasoline				Diesel fuel					
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Purchased (1,000 gallons)	Storage capacity		Farms	Expenses (\$1,000)	Purchased (1,000 gallons)	Storage capacity	
						Farms	Size (1,000 gallons)				Farms	Size (1,000 gallons)
Texas	192 314	501 278	171 071	140 829	257 808	60 736	27 057	82 372	118 167	272 671	48 157	37 598
Anderson	1 188	813	1 058	417	749	221	82	511	162	362	214	63
Andrews	105	473	83	155	272	36	29	49	159	360	36	65
Angelina	616	375	524	171	315	93	29	319	69	149	95	23
Aronson	48	72	44	25	45	8	4	17	19	44	7	8
Archer	427	1 077	394	393	696	130	59	250	249	566	143	72
Armstrong	231	1 055	205	330	581	126	64	148	277	632	97	61
Atascosa	1 193	2 640	1 032	955	1 754	425	228	577	849	1 975	361	447
Austin	1 497	1 220	1 404	587	1 084	568	169	438	228	501	254	106
Bailey	493	6 597	434	1 208	2 170	260	157	408	1 403	3 298	309	345
Bandera	428	394	416	201	369	187	68	136	40	95	47	14
Bastrop	1 290	868	1 208	467	848	475	136	456	131	306	269	62
Baylor	343	1 017	294	337	627	168	90	234	386	929	164	186
Bee	639	1 177	582	448	833	220	75	314	397	920	178	94
Bell	1 564	2 010	1 389	803	1 493	633	198	600	584	1 363	406	193
Bexar	1 833	2 261	1 608	876	1 622	564	241	821	550	1 286	444	251
Blanco	429	742	412	278	524	206	77	109	59	144	53	51
Borden	143	642	126	263	477	68	53	99	179	411	82	85
Bosque	954	1 363	862	572	1 057	454	169	317	211	488	238	103
Bowie	1 037	1 104	855	461	821	170	66	570	312	726	307	145
Brazoria	1 154	2 313	1 065	875	1 638	417	215	588	687	1 555	335	223
Brazos	784	1 066	728	444	849	187	97	257	235	545	116	75
Brewster	110	387	102	219	385	62	44	23	12	28	11	5
Briscoe	284	2 496	240	470	874	111	57	168	601	1 320	146	122
Brooks	285	470	256	206	365	23	19	82	120	295	24	23
Brown	1 109	1 217	934	546	996	231	76	341	202	463	169	50
Burleson	1 168	1 040	1 015	498	923	282	97	425	242	546	210	101
Burnet	736	837	713	456	843	293	103	152	83	197	81	28
Caldwell	868	855	758	390	713	234	82	377	157	366	201	67
Calhoun	259	1 011	239	323	578	128	65	149	409	936	111	172
Callahan	769	905	665	436	800	206	90	258	134	310	159	60
Cameron	1 198	4 338	975	1 104	2 100	285	205	627	1 983	4 627	368	713
Camp	374	868	321	272	511	37	26	158	192	437	83	41
Carson	355	3 836	325	664	1 203	203	126	239	635	1 454	199	241
Cass	835	508	759	296	541	112	35	369	63	143	140	25
Castro	547	14 436	483	1 583	2 910	339	225	441	2 636	6 058	392	625
Chambers	301	1 884	271	560	1 004	119	163	202	792	1 831	125	257
Cherokee	1 292	1 487	1 177	690	1 278	308	116	535	185	414	255	77
Childress	377	1 291	321	371	686	109	61	216	458	1 094	160	150
Clay	825	1 512	770	684	1 232	279	121	343	352	807	238	118
Cochran	312	3 701	242	509	905	176	94	239	1 192	2 709	215	257
Coke	342	538	327	293	529	121	60	78	49	113	50	29
Coleman	853	1 389	718	616	1 137	327	126	322	268	625	208	125
Collin	1 389	2 506	1 230	846	1 573	474	178	578	668	1 570	338	190
Collingsworth	451	1 465	465	451	851	132	61	241	496	1 157	121	117
Colorado	1 289	2 866	1 179	1 050	1 897	609	247	501	644	1 423	321	276
Comal	523	375	492	193	364	266	80	133	50	119	71	54
Comanche	1 253	3 075	1 081	1 009	1 860	442	163	706	623	1 464	475	228
Concho	392	960	352	425	788	137	71	187	232	526	124	82
Cooke	1 175	1 524	1 092	698	1 308	447	156	518	278	638	268	126
Coryell	981	1 031	916	492	919	421	169	303	177	408	200	129
Cottle	228	1 328	205	430	778	123	49	151	574	1 316	114	92
Crane	29	44	28	30	53	10	5	4	2	3	1	(D)
Crockett	160	900	155	473	833	101	72	28	14	32	19	8
Crosby	462	7 036	389	896	1 616	196	99	347	1 571	3 646	250	281
Culberson	72	1 013	66	159	278	36	27	30	135	290	16	28
Dallam	387	5 404	352	907	1 628	184	136	254	1 348	3 081	198	277
Dallas	957	1 448	840	584	1 049	204	95	341	285	636	185	115
Dawson	684	4 281	583	964	1 722	232	108	562	1 761	4 172	431	486
Deaf Smith	633	11 563	599	1 567	2 864	374	316	455	1 707	3 918	363	462
Delta	435	590	369	228	411	107	45	191	153	357	118	50
Denton	1 253	1 996	1 126	738	1 362	434	173	524	427	989	285	145
De Witt	1 516	1 378	1 365	664	1 232	605	203	594	225	516	270	118
Dickens	364	1 563	329	548	1 038	100	68	222	475	1 086	131	155
Dimmit	206	1 289	206	359	635	84	57	80	227	564	51	98
Donley	380	1 313	325	432	798	138	67	174	239	531	130	91
Duval	951	1 255	848	510	928	143	77	206	284	664	104	80
Eastland	1 068	1 736	923	645	1 159	340	115	486	364	838	269	153
Ector	165	204	125	100	181	38	14	29	12	26	9	1
Edwards	210	673	208	385	683	114	97	31	40	83	20	13
Ellis	1 442	2 594	1 263	881	1 630	554	205	602	847	1 944	402	304
El Paso	352	2 007	269	442	820	114	52	166	574	1 385	127	207
Erauth	1 419	2 473	1 293	918	1 679	552	199	565	381	870	316	149
Falls	1 105	2 068	937	825	1 516	395	183	472	638	1 528	293	184
Fannin	1 481	2 049	1 240	745	1 370	388	145	666	671	1 545	422	205
Fayette	2 360	1 744	2 243	885	1 652	1 120	296	597	233	534	348	93
Fisher	714	1 631	544	518	936	199	81	400	609	1 461	289	203
Floyd	675	10 954	587	1 344	2 493	306	171	548	1 920	4 370	471	556
Foard	286	980	258	328	592	97	40	164	367	872	94	53
Fort Bend	1 122	3 113	1 025	1 075	1 996	553	252	564	895	2 089	343	274
Franklin	462	465	387	205	354	69	16	238	75	166	94	40
Freestone	963	918	900	498	909	179	55	345	127	303	112	40
Frio	517	3 646	479	803	1 498	214	146	281	1 179	2 872	158	341
Gaines	705	10 301	594	1 546	2 772	259	176	572	2 871	6 773	418	695
Galveston	357	390	315	163	300	49	36	172	132	295	66	48
Garza	254	1 025	211	327	617	108	63	154	284	681	117	112
Garza	1 155	1 234	1 109	621	1 171	664	212	371	153	348	227	60
Gillespie	200	1 735	195	309	568	107	61	107	365	847	87	116
Glasscock	596	842	561	367	664	175	60	210	224	517	151	40
Goliad	1 542	2 656	1 373	946	1 755	576	228	516	269	613	298	91
Gonzales	361	1 889	327	446	821	181	122	180	440	1 032	129	121

Table 13. Energy Expenses and Fuel Storage Capacity for Farm Business: 1978—Con.

[1978 data are based on a sample of farms; see text]

All Farms
Part 1 of 3

	Total		Gasoline				Diesel fuel					
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Purchased (1,000 gallons)	Storage capacity		Farms	Expenses (\$1,000)	Purchased (1,000 gallons)	Storage capacity	
						Farms	Size (1,000 gallons)				Farms	Size (1,000 gallons)
Grayson	1 493	1 754	1 322	777	1 436	357	138	536	452	1 080	322	150
Gregg	332	192	309	98	180	36	15	131	30	67	20	6
Grimes	1 014	1 133	905	531	958	321	116	529	240	553	307	112
Guadalupe	1 469	1 495	1 297	686	1 287	609	249	641	386	896	403	209
Hale	928	16 514	757	1 771	3 209	438	278	725	3 143	7 165	588	821
Hall	409	2 031	354	565	1 059	218	133	305	771	1 720	236	259
Hamilton	991	1 136	886	528	1 013	406	128	417	209	486	233	85
Hansford	356	6 493	333	1 290	2 297	206	171	254	1 178	2 659	182	231
Hardeman	397	1 409	322	448	794	160	70	266	494	1 157	174	181
Hardin	254	324	217	105	202	68	18	141	88	207	67	49
Harris	1 623	3 035	1 450	930	1 699	358	195	672	698	1 645	299	237
Harrison	893	547	777	288	523	150	47	430	91	204	179	42
Hartley	201	3 839	192	591	1 076	116	120	148	683	1 549	123	238
Haskell	741	2 035	579	618	1 105	112	46	448	700	1 633	294	215
Hays	526	593	462	255	474	191	73	172	146	331	82	33
Hemphill	209	899	185	315	583	135	74	124	183	412	109	73
Henderson	1 329	1 074	1 181	524	948	228	88	516	190	434	269	70
Hidalgo	2 655	8 611	2 179	2 190	4 088	725	378	1 425	3 721	8 659	748	1 312
Hill	1 470	2 493	1 288	972	1 833	528	205	535	764	1 775	406	240
Hockley	720	7 320	599	953	1 733	282	179	540	2 010	4 552	391	424
Hood	511	615	472	285	528	163	79	190	86	199	102	50
Hopkins	1 558	2 635	1 402	1 037	1 831	338	122	790	366	815	361	98
Houston	1 334	1 362	1 215	649	1 209	359	121	655	368	848	302	141
Howard	434	1 587	345	398	733	158	70	286	710	1 643	214	248
Hudspeth	138	1 377	134	314	565	77	61	89	286	683	59	82
Hunt	1 620	1 471	1 487	698	1 279	401	135	505	300	706	260	110
Hutchinson	168	1 639	162	424	759	91	83	87	254	580	68	94
Irion	117	258	112	122	216	52	32	17	(D)	19	11	4
Jack	592	579	539	351	640	132	50	93	61	135	63	26
Jackson	741	2 675	669	744	1 395	348	159	325	936	2 138	187	479
Jasper	473	339	373	153	272	100	22	306	56	122	180	26
Jeff Davis	67	462	65	169	306	38	34	15	17	38	12	12
Jefferson	469	1 801	420	584	1 073	179	227	303	646	1 477	175	309
Jim Hogg	165	472	145	228	396	38	20	40	57	123	22	10
Jim Wells	681	1 482	624	481	883	249	90	302	452	1 053	217	110
Johnson	1 405	1 668	1 281	738	1 308	430	138	478	320	726	256	108
Jones	948	2 311	752	714	1 275	247	82	465	720	1 218	307	215
Karnes	1 042	1 135	932	502	910	460	156	463	297	678	230	94
Kaufman	1 259	1 410	1 162	665	1 230	429	147	466	351	816	280	165
Kendall	514	590	488	275	504	306	123	122	65	157	74	28
Kenedy	24	197	23	84	155	13	17	12	(D)	30	7	5
Kent	164	580	153	224	406	34	21	107	159	350	56	37
Kerr	413	613	388	301	557	219	81	81	35	79	63	17
Kimble	370	637	340	357	665	166	78	83	41	88	48	16
King	48	329	38	128	225	22	15	31	77	173	22	16
Kinney	108	577	104	233	413	51	38	43	115	255	30	28
Kleberg	218	1 254	182	327	634	38	28	111	369	861	67	94
Knox	409	1 544	325	416	756	144	60	275	534	1 230	206	148
Lamar	1 362	1 910	1 168	816	1 534	348	149	622	535	1 213	338	158
Lamb	919	12 005	790	1 737	3 147	347	235	713	2 583	5 780	529	633
Lampasas	565	696	510	374	699	254	93	199	97	225	130	50
La Salle	263	1 067	240	374	674	127	70	119	234	543	86	96
Lavaca	2 130	1 917	2 039	922	1 714	835	199	568	304	677	255	78
Lee	1 273	917	1 187	457	867	472	134	485	171	399	258	74
Leon	1 087	1 318	982	520	943	312	105	572	211	466	244	80
Liberty	755	2 198	614	746	1 403	183	119	432	880	1 978	243	225
Limestone	1 190	1 025	1 069	545	1 013	322	119	429	203	464	243	97
Lipscomb	334	1 629	331	539	961	209	116	253	427	978	171	100
Live Oak	723	1 232	630	467	880	286	123	323	364	818	167	117
Llano	467	794	439	441	809	227	148	77	58	131	43	17
Loving	13	54	11	19	33	6	5	6	9	19	3	(D)
Lubbock	1 218	11 591	1 089	1 984	3 632	506	335	800	2 404	5 432	631	665
Lynn	649	4 940	541	1 113	1 995	234	132	549	1 794	4 189	425	472
McCulloch	531	1 131	466	509	937	214	98	212	265	622	127	62
McLennan	1 770	2 222	1 598	887	1 645	662	280	679	598	1 369	440	202
McMullen	210	428	201	202	378	97	58	70	59	134	33	25
Madison	660	1 764	621	389	710	166	53	345	262	626	157	55
Marion	195	108	168	58	103	16	3	76	23	53	26	4
Martin	409	2 483	333	545	976	149	84	327	927	2 136	228	288
Mason	545	1 658	524	542	994	272	109	132	176	420	88	84
Motagorda	706	3 074	627	882	1 613	259	160	439	1 194	2 731	259	398
Maverick	181	1 012	175	305	563	51	54	66	294	716	31	59
Medina	1 330	2 237	1 155	800	1 506	668	242	614	751	1 809	370	356
Menard	264	470	240	251	460	104	47	70	44	90	26	11
Midland	302	1 233	229	305	547	72	39	138	273	603	110	78
Milam	1 426	1 950	1 281	839	1 583	645	224	587	494	1 130	337	166
Mills	686	1 019	620	498	951	240	93	212	152	353	124	52
Mitchell	411	1 376	342	422	765	140	69	250	503	1 219	201	220
Montague	1 006	1 162	918	586	1 055	250	99	337	186	423	153	64
Montgomery	575	483	521	203	366	147	50	205	43	96	93	21
Moore	266	6 278	245	944	1 720	165	145	195	948	2 098	164	243
Morris	365	333	300	170	311	58	20	209	64	155	85	16
Motley	260	1 236	243	382	684	126	78	213	462	1 072	138	115
Nacogdoches	1 176	1 994	1 003	649	1 178	273	91	655	268	595	257	64
Navarro	1 432	1 928	1 250	882	1 668	447	169	518	471	1 112	364	209
Newton	264	225	218	84	157	59	15	188	56	125	83	15
Nolan	473	1 203	404	462	813	123	80	187	348	756	124	128
Nueces	748	3 111	625	822	1 561	289	155	516	1 336	3 123	355	424
Ochiltree	398	4 659	346	970	1 778	234	151	326	1 021	2 329	216	247
Oldham	146	1 351	141	298	537	79	57	98	226	465	77	62
Orange	225	199	185	76	138	42	14	115	43	98	38	20
Palo Pinto	622	644	589	340	629	206	94	226	93	215	130	67

Table 13. Energy Expenses and Fuel Storage Capacity for Farm Business: 1978 —Con.

[1978 data are based on a sample of farms; see text]

All Farms
Part 1 of 3

	Total		Gasoline				Diesel fuel					
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Purchased (1,000 gallons)	Storage capacity		Farms	Expenses (\$1,000)	Purchased (1,000 gallons)	Storage capacity	
						Farms	Size (1,000 gallons)				Farms	Size (1,000 gallons)
Panola	872	993	745	449	820	148	61	456	150	338	190	59
Parker	1 421	1 731	1 211	733	1 357	391	152	566	204	478	310	127
Parmer	748	15 696	687	2 105	3 908	463	311	636	2 801	6 463	510	707
Pecos	226	1 792	195	428	750	97	75	44	142	318	24	45
Polk	459	240	396	126	228	97	49	253	39	91	82	16
Porter	166	598	152	168	305	65	37	80	106	264	62	36
Presidio	135	567	126	257	446	62	79	36	72	163	21	15
Roins	455	428	383	221	405	95	31	198	83	192	94	28
Randall	543	3 412	471	666	1 187	289	173	279	609	1 408	238	288
Reagan	112	827	107	176	310	43	30	43	181	442	27	40
Real	144	223	144	133	244	80	41	21	5	12	14	4
Red River	1 054	1 364	925	611	1 110	277	90	533	458	1 024	352	150
Reeves	149	1 982	127	476	889	56	42	74	275	614	52	52
Refugio	243	1 033	224	330	615	74	65	116	421	1 007	82	136
Roberts	96	659	94	238	448	59	44	56	119	273	42	33
Robertson	1 013	1 408	949	599	1 112	300	103	329	295	669	174	94
Rockwall	167	241	142	114	198	43	18	70	65	154	42	23
Runnels	929	2 012	715	604	1 106	290	105	473	615	1 436	351	228
Rusk	1 273	754	1 108	443	798	175	65	514	137	298	145	38
Sabine	233	254	210	85	156	34	10	129	20	44	49	8
San Augustine	342	475	282	116	209	48	15	160	34	76	65	12
San Jacinto	271	248	241	122	224	53	15	105	41	94	41	15
San Patricio	602	2 654	524	755	1 400	206	172	409	1 204	2 873	305	363
San Saba	647	1 334	606	650	1 210	327	158	282	256	573	184	89
Schleicher	257	814	221	358	644	91	48	87	112	248	46	27
Scurry	630	1 491	488	528	949	194	73	383	470	1 127	261	160
Shockelford	253	444	217	224	408	78	38	92	76	179	51	25
Shelby	1 119	1 796	929	526	950	175	74	563	197	446	168	44
Sherman	283	6 558	278	927	1 658	159	134	214	995	2 272	168	277
Smith	1 471	1 194	1 319	587	1 087	305	120	525	219	493	201	84
Somervell	217	172	180	91	174	59	19	93	27	66	48	14
Storr	730	1 432	651	510	921	70	40	238	393	884	88	97
Stephens	420	505	392	266	490	180	59	138	74	169	77	35
Sterling	73	334	69	176	313	41	27	31	24	56	15	7
Stonewall	340	873	252	342	619	90	49	164	273	642	79	53
Sutton	159	595	148	277	491	74	58	39	26	59	28	12
Swisher	625	9 037	541	1 296	2 339	331	224	468	1 507	3 393	326	396
Tarrant	1 019	1 384	893	561	1 033	211	83	355	232	550	202	77
Taylor	903	1 860	752	595	1 115	218	107	395	493	1 174	263	177
Terrell	74	457	74	248	448	47	43	14	16	31	12	13
Terry	602	6 574	514	1 040	1 854	174	79	494	2 032	4 761	378	637
Throckmorton	316	644	259	311	560	128	56	172	146	341	96	69
Titus	723	551	591	243	437	70	26	418	98	218	187	46
Tom Green	769	2 396	668	747	1 401	301	138	347	590	1 378	267	240
Trovis	888	997	837	417	798	308	143	362	321	727	204	118
Trinity	462	347	401	180	324	160	64	198	71	160	96	33
Tyler	383	243	336	117	222	79	22	157	43	99	55	25
Upshur	907	719	777	360	631	163	64	372	85	182	183	41
Upton	80	528	77	153	276	39	35	31	145	354	28	41
Uvalde	505	2 091	466	522	937	250	130	211	585	1 396	177	340
Val Verde	214	894	204	467	839	113	106	50	35	82	35	20
Von Zandt	2 058	1 521	1 822	828	1 524	425	143	769	268	599	319	111
Victorio	965	1 490	898	598	1 105	347	154	349	383	885	234	177
Walker	521	560	469	256	461	124	51	271	144	325	117	43
Waller	653	1 681	570	443	813	228	133	257	399	942	138	209
Ward	69	123	56	65	106	14	8	10	2	5	3	1
Washington	1 667	1 505	1 554	675	1 213	567	163	512	173	420	228	69
Webb	441	1 563	427	610	1 100	145	116	109	(D)	(D)	65	88
Wharton	1 327	6 181	1 247	1 552	2 846	609	327	765	1 801	4 153	518	722
Wheeler	509	1 208	411	452	842	246	126	213	290	678	148	123
Wichita	564	986	491	345	613	188	60	225	366	813	162	140
Wilborger	598	2 131	513	676	1 224	243	104	339	683	1 553	232	195
Willacy	340	2 113	258	550	1 037	156	79	243	1 166	2 713	180	288
Williamson	1 762	2 353	1 507	929	1 764	773	293	786	762	1 782	536	304
Wilson	1 446	2 169	1 232	796	1 476	600	238	782	752	1 869	477	287
Winkler	31	75	27	47	84	10	7	2	(D)	(D)	1	(D)
Wise	1 340	2 031	1 170	707	1 329	432	162	575	394	898	355	144
Wood	1 153	1 091	1 018	536	953	208	69	543	185	418	226	67
Yoakum	328	3 756	299	844	1 505	163	99	232	1 108	2 491	188	268
Young	678	848	593	422	759	233	71	289	166	374	132	53
Zapata	314	488	257	205	356	32	14	41	99	207	11	22
Zavala	257	2 233	223	504	927	115	83	145	483	1 137	98	164
Farms not on mail list	18 765	6 710	17 450	3 285	5 908	2 200	595	3 667	811	1 777	1 139	291

Table 13. Energy Expenses and Fuel Storage Capacity for Farm Business: 1978 — Con.

[1978 data are based on a sample of farms; see text]

All Farms
Part 2 of 3

	LP gas, butane, and propane					Fuel oil				
	Farms	Expenses (\$1,000)	Purchased (1,000 gallons)	Storage capacity		Farms	Expenses (\$1,000)	Purchased (1,000 gallons)	Storage capacity	
				Farms	Size (1,000 gallons)				Farms	Size (1,000 gallons)
Texas	47 520	36 645	101 858	30 392	20 011	13 463	4 412	9 472	841	198
Anderson	91	39	96	55	20	86	4	9	—	(D)
Andrews	48	43	122	28	19	9	1	3	1	(D)
Angelina	36	31	71	21	10	51	1	—	—	(D)
Aronas	9	(D)	8	4	(D)	—	—	—	—	(D)
Archer	126	88	243	75	42	40	14	28	1	(D)
Armstrong	106	69	210	66	53	37	9	18	2	(D)
Atascosa	276	166	443	175	99	128	19	40	11	6
Austin	152	43	109	92	24	81	5	10	4	(Z)
Bailey	293	434	1 281	186	196	60	37	77	—	(D)
Bandera	72	23	59	37	15	30	1	3	1	(D)
Bastrop	120	28	70	43	19	77	5	11	6	(Z)
Baylor	147	102	296	96	62	38	(D)	13	5	(Z)
Bee	117	53	140	65	29	37	12	27	1	(D)
Bell	345	182	476	198	107	80	10	25	8	(Z)
Bexar	238	93	236	126	48	153	13	28	7	2
Blanco	77	179	605	72	71	34	5	11	4	2
Borden	75	84	236	66	46	13	13	27	—	(D)
Basque	249	194	515	198	139	83	13	29	1	(D)
Bowie	142	63	157	111	68	80	9	20	—	4
Brazoria	160	67	169	94	47	68	24	56	15	—
Brazos	70	99	252	54	63	27	4	10	—	(Z)
Brewster	48	40	109	31	27	6	1	2	—	1
Briscoe	152	163	483	131	131	38	(D)	133	11	(D)
Brooks	43	(D)	61	18	8	9	(Z)	1	—	(D)
Brown	344	159	468	190	89	61	12	25	1	(D)
Burleson	151	75	194	112	54	54	(D)	12	1	(D)
Burnet	128	69	198	91	36	39	12	24	5	6
Caldwell	99	55	150	54	33	14	3	7	—	(D)
Calhoun	58	42	113	32	23	47	(D)	12	1	(D)
Callahan	248	104	300	149	74	46	6	13	1	(D)
Cameron	453	395	1 074	266	212	132	21	43	5	(Z)
Camp	48	41	104	19	12	13	2	4	—	(D)
Carson	138	118	355	79	66	27	21	46	—	(D)
Cass	48	36	87	10	26	38	3	6	—	6
Castro	359	(D)	1 493	230	231	81	(D)	427	32	(D)
Chambers	63	151	383	43	76	11	10	24	1	(D)
Cherokee	121	66	167	77	35	53	3	7	—	(D)
Childress	176	191	555	114	90	61	16	33	1	(D)
Clay	231	137	398	156	92	22	14	33	—	(D)
Cochran	247	424	1 288	229	241	31	18	36	1	(D)
Coke	174	90	254	128	66	11	(D)	2	—	(D)
Coleman	433	246	692	316	72	131	11	23	—	(D)
Collin	428	304	781	250	126	90	29	66	18	14
Collingsworth	258	226	673	174	110	46	(D)	55	1	(D)
Colorado	147	134	341	105	83	132	78	157	8	(Z)
Comal	52	14	38	33	13	73	11	23	2	(D)
Comanche	348	278	745	234	141	99	12	27	2	(D)
Concho	180	113	313	114	68	15	5	11	1	(D)
Cooke	367	164	446	231	101	148	7	15	—	(D)
Coryell	227	103	270	181	73	88	18	38	7	3
Cottle	109	134	380	97	101	26	(D)	10	—	(D)
Crane	9	4	10	6	3	—	—	—	—	(D)
Crockett	93	144	424	55	55	4	12	29	1	(D)
Crosby	304	530	1 582	208	236	79	111	254	12	2
Culberson	40	53	140	32	56	6	6	13	1	(D)
Dallas	129	161	483	81	68	43	42	91	4	1
Dallas	165	83	220	77	28	33	8	19	—	(D)
Dawson	378	346	1 018	256	184	89	29	58	4	1
Deaf Smith	280	340	983	196	183	69	35	73	18	2
Delta	166	107	267	103	47	27	2	4	4	(Z)
Denton	411	191	502	231	126	60	20	45	—	(D)
De Witt	199	57	155	148	52	109	(D)	33	—	(D)
Dickens	200	147	429	130	101	41	16	35	1	(D)
Dimmit	91	106	279	52	42	8	3	7	—	(D)
Danmit	236	229	659	164	113	64	10	21	—	(D)
Danley	287	337	127	143	73	82	8	16	—	(D)
Duval	314	149	425	206	112	98	10	21	5	(Z)
Eastland	65	28	78	39	14	—	—	—	—	(D)
Ector	84	57	152	54	36	9	3	7	2	(D)
Edwards	471	283	707	268	134	134	37	86	12	1
Ellis	471	283	707	268	134	134	37	86	12	1
El Paso	177	390	1 056	111	155	34	12	27	1	(D)
Erauth	337	227	632	247	138	95	19	40	6	2
Falls	310	196	526	231	100	100	13	29	3	(Z)
Fannin	515	230	589	282	127	133	20	46	—	(D)
Fayette	291	86	222	174	67	172	12	28	9	(Z)
Fisher	353	223	627	235	113	104	10	22	—	(D)
Floyd	312	495	1 427	257	218	140	160	348	21	4
Foard	176	123	337	125	67	34	7	15	14	4
Fort Bend	165	112	285	109	59	85	22	47	16	1
Franklin	86	52	137	57	20	24	3	7	—	(D)
Freestone	144	60	154	104	41	140	6	14	—	(D)
Frio	137	92	246	79	43	28	14	33	—	(D)
Gaines	422	761	2 277	278	290	75	74	146	4	1
Galveston	9	3	9	8	4	10	(D)	5	—	(D)
Garza	165	116	323	101	81	32	(D)	10	—	(D)
Gillespie	139	112	299	98	53	69	(D)	15	—	(D)
Glasscock	96	158	462	73	63	25	14	29	2	(D)
Goliad	65	34	90	30	18	32	9	23	—	(D)
Gonzales	329	567	1 465	194	302	104	40	94	12	3
Gray	136	73	212	75	53	20	5	11	1	(D)

Table 13. Energy Expenses and Fuel Storage Capacity for Farm Business: 1978—Con.

[1978 data are based on a sample of farms; see text]

All Farms
Part 2 of 3

	LP gas, butane, and propane				Fuel oil					
	Farms	Expenses (\$1,000)	Purchased (1,000 gallons)	Storage capacity		Farms	Expenses (\$1,000)	Purchased (1,000 gallons)	Storage capacity	
				Farms	Size (1,000 gallons)				Farms	Size (1,000 gallons)
Grayson	367	177	471	190	72	117	17	38	27	1
Gregg	19	8	19	13	5	7	(2)	1	—	—
Grimes	175	59	151	79	25	59	6	12	4	1
Guadalupe	117	29	74	67	22	122	9	20	5	3
Hale	553	(D)	2 492	380	399	130	(D)	287	12	4
Hall	196	239	653	143	109	32	7	15	1	(D)
Hamilton	229	85	220	131	49	72	6	14	—	—
Hansford	106	104	293	61	48	24	(D)	113	2	(D)
Hardemon	245	181	510	157	108	44	7	15	1	(D)
Hardin	35	48	122	24	32	3	(2)	1	—	—
Harris	192	122	307	97	51	59	9	21	—	—
Harrison	74	25	59	43	15	35	19	44	—	—
Hartley	85	127	400	61	79	19	17	34	7	1
Haskell	378	343	999	223	177	120	(D)	82	14	3
Hays	47	29	71	26	16	16	1	3	—	—
Hemphill	87	71	215	48	41	9	5	9	—	—
Henderson	129	72	185	59	26	105	12	27	—	—
Hidalgo	552	577	1 601	360	234	208	161	341	23	6
Hill	497	268	698	324	156	117	36	84	—	—
Hockley	467	564	1 691	305	253	90	62	131	20	1
Hood	129	37	98	75	40	17	4	9	1	(D)
Hopkins	494	228	585	254	108	125	14	32	1	(D)
Houston	96	50	131	55	26	154	10	23	—	—
Howard	192	152	435	119	95	39	5	11	—	—
Hudspeth	72	135	372	49	79	16	10	21	—	—
Hunt	420	162	402	274	102	106	14	33	—	—
Hutchinson	53	74	231	36	42	12	5	12	5	1
Iran	52	60	170	31	47	1	(D)	(D)	—	—
Jack	109	34	93	70	27	75	3	7	3	(2)
Jackson	113	77	205	52	30	79	38	90	5	1
Jasper	39	14	34	22	4	5	(2)	(2)	—	—
Jeff Davis	39	62	164	25	42	3	(D)	(D)	—	—
Jefferson	103	98	251	65	59	29	13	33	—	—
Jim Hogg	67	71	198	31	23	15	(D)	1	—	—
Jim Wells	247	116	314	145	89	73	18	42	—	—
Johnson	380	102	268	172	71	98	32	65	—	—
Jones	392	289	787	228	122	100	20	44	2	(D)
Karnes	192	54	142	113	35	121	16	34	7	4
Kaufman	231	95	239	147	51	46	5	12	—	—
Kendall	49	22	55	34	22	23	7	14	—	—
Kenedy	9	30	81	8	17	1	(D)	(D)	—	—
Kent	95	68	196	49	28	25	8	19	—	—
Kerr	92	49	125	61	37	1	(D)	1	1	(D)
Kimble	103	48	127	69	47	20	2	4	5	4
King	22	34	93	20	26	—	—	—	—	—
Kinney	46	39	100	27	25	7	(2)	1	—	—
Kleberg	34	41	118	18	27	11	(D)	9	—	—
Knox	214	206	591	169	126	68	45	101	18	1
Lamar	358	150	379	217	129	123	15	32	3	(2)
Lamb	613	867	2 502	421	490	131	168	335	17	6
Lampasas	126	48	125	61	24	43	6	14	4	(2)
La Salle	114	184	475	87	86	5	24	10	—	—
Lavaca	316	99	244	93	99	256	22	54	23	3
Lee	107	38	100	52	24	67	6	14	10	1
Leon	283	87	217	177	58	87	8	17	—	—
Liberty	108	101	270	68	62	33	16	38	1	(D)
Limestone	315	79	198	181	61	50	5	11	1	(D)
Lipscomb	143	79	237	84	58	52	9	18	10	1
Live Oak	204	67	182	132	52	50	11	22	1	(D)
Llano	57	29	74	45	19	3	1	1	—	—
Loving	4	(D)	4	1	(D)	—	—	—	—	—
Lubbock	707	820	2 371	504	473	118	129	261	7	1
Lynn	344	404	1 195	218	182	91	49	99	9	3
McCulloch	176	148	411	117	79	12	7	15	1	(D)
McLennon	328	182	474	224	115	174	26	60	3	1
McMullen	64	57	152	42	27	9	1	1	—	—
Madison	96	74	181	47	19	32	7	16	7	(2)
Marion	17	3	9	1	(D)	14	2	5	—	—
Martin	213	210	608	150	128	55	36	80	5	2
Mason	148	267	782	86	96	28	8	17	3	(2)
Matagorda	159	156	402	94	86	54	25	53	4	5
Maverick	57	71	198	20	25	10	1	1	2	(D)
Medina	259	64	165	149	52	94	22	52	5	9
Menard	123	77	204	69	33	2	(D)	(D)	—	—
Midland	141	123	357	98	54	20	13	27	1	(D)
Millam	329	182	450	181	96	122	7	15	5	(2)
Mills	211	141	376	136	86	35	3	6	1	(D)
Mitchell	188	153	446	144	123	65	22	52	6	3
Montague	206	92	264	149	71	86	6	13	1	(D)
Montgomery	84	36	89	41	19	20	3	6	1	(D)
Moore	96	(D)	623	70	96	19	(D)	49	2	(D)
Morris	35	43	114	26	21	10	(2)	1	—	—
Motley	128	105	313	94	57	36	(D)	16	—	—
Nacogdoches	135	218	557	72	88	70	12	27	—	—
Navarro	353	191	477	229	111	88	25	53	—	—
Newton	17	8	21	14	6	13	1	2	—	—
Nolan	275	149	381	147	97	4	33	4	10	—
Nueces	269	351	995	149	139	44	17	44	1	(D)
Ochiltree	145	206	623	127	119	41	22	50	—	—
Oldham	73	79	231	58	45	16	6	13	—	—
Orange	20	4	11	15	7	10	(2)	7	—	—
Palo Pinto	146	41	110	77	30	58	6	12	1	(D)

Table 13. Energy Expenses and Fuel Storage Capacity for Farm Business: 1978—Con.

[1978 data are based on a sample of farms; see text]

All Farms
Part 2 of 3

	LP gas, butane, and propane					Fuel oil				
	Farms	Expenses (\$1,000)	Purchased (1,000 gallons)	Storage capacity		Farms	Expenses (\$1,000)	Purchased (1,000 gallons)	Storage capacity	
				Farms	Size (1,000 gallons)				Farms	Size (1,000 gallons)
Panola	46	65	174	35	31	17	10	20	-	-
Parker	339	256	704	189	111	55	6	12	6	(Z)
Parmer	364	653	1 923	278	305	150	302	637	35	12
Pecos	108	157	438	80	64	12	4	8	-	-
Polk	40	8	20	21	7	17	1	1	-	-
Potter	43	33	94	32	25	17	12	28	4	1
Presidio	62	60	167	44	40	6	1	2	-	-
Rains	85	34	86	44	11	41	2	5	-	-
Randall	252	287	851	189	149	49	28	59	2	(D)
Reagan	57	76	224	30	23	3	(D)	1	-	-
Real	43	22	57	29	14	5	(Z)	1	-	-
Red River	181	59	147	116	43	77	9	19	9	2
Reeves	76	128	353	49	51	5	2	5	3	(Z)
Refugio	72	73	209	54	27	14	2	4	1	(D)
Roberts	41	42	127	29	33	12	7	15	2	(D)
Robertson	257	205	530	191	117	82	12	28	-	-
Rockwall	38	(D)	23	19	5	7	1	3	-	-
Runnels	579	408	1 158	416	243	72	12	27	10	1
Rusk	73	27	64	36	15	64	5	12	-	-
Sabine	36	52	140	13	23	25	1	3	-	-
San Augustine	38	36	99	17	14	9	(Z)	1	-	-
San Jacinto	11	4	10	11	4	11	(Z)	1	-	-
San Patricio	220	181	483	131	108	81	19	40	4	(Z)
San Saba	221	114	315	138	77	27	7	14	-	-
Schleicher	123	109	310	88	67	13	5	10	-	-
Scurry	384	219	634	245	137	69	26	53	1	(D)
Shackelford	68	31	89	37	23	15	(D)	11	-	-
Shelby	186	124	351	57	41	94	7	14	-	-
Sherman	95	146	451	62	69	17	42	88	3	2
Smith	113	33	88	96	37	88	7	15	-	-
Somervell	28	7	20	12	4	16	(Z)	1	-	-
Starr	267	139	386	102	56	85	18	44	6	(Z)
Stephens	90	42	121	61	36	14	(D)	10	-	-
Sterling	34	45	129	18	30	2	(D)	10	-	-
Stonewall	177	120	365	79	42	31	2	5	1	(D)
Sutton	69	109	296	46	46	14	3	7	1	(D)
Swisher	386	398	1 152	246	243	67	81	170	23	3
Tarrant	169	80	213	111	58	39	6	15	5	(Z)
Taylor	341	184	510	246	137	54	3	6	1	(D)
Terrell	42	52	143	35	43	2	(D)	12	-	-
Terry	386	500	1 398	244	219	65	53	113	1	(D)
Throckmorton	117	51	144	75	35	37	4	9	-	-
Titus	124	70	176	100	67	16	3	8	-	-
Tam Green	420	347	961	314	229	67	45	92	16	19
Travis	44	23	58	28	13	30	5	11	5	2
Trinity	48	10	25	19	7	23	5	10	-	-
Tyler	46	12	30	21	4	11	(Z)	1	-	-
Upshur	165	77	197	80	34	61	3	6	9	2
Upton	38	40	116	24	18	7	(D)	12	-	-
Uvalde	147	107	292	87	60	58	2	25	19	2
Val Verde	112	114	315	76	61	3	1	1	-	-
Van Zandt	316	72	175	191	62	110	9	19	-	-
Victoria	155	56	159	112	55	140	10	21	2	(D)
Walker	45	16	42	18	6	12	4	9	-	-
Waller	83	66	162	68	47	34	2	5	-	-
Ward	34	15	40	16	9	5	(Z)	1	-	-
Washington	182	60	151	94	30	121	10	22	-	-
Webb	241	337	891	164	156	6	(D)	3	-	-
Wharton	328	355	908	211	177	142	58	121	27	2
Wheeler	222	211	629	134	106	35	4	8	-	-
Wichita	214	97	285	142	62	25	(D)	13	-	-
Wilbarger	296	228	630	201	121	47	18	38	2	(D)
Willacy	99	125	334	71	44	44	15	32	2	(D)
Williamson	323	155	419	252	108	142	(D)	57	14	1
Wilson	288	111	292	210	83	122	36	73	6	3
Winkler	13	8	22	10	7	3	(D)	2	-	-
Wise	396	254	696	232	100	63	8	19	-	-
Wood	166	66	164	76	30	61	16	34	1	(D)
Yoakum	204	303	834	134	126	49	49	97	-	-
Young	162	50	145	98	33	31	(D)	12	-	-
Zapata	167	92	267	39	29	14	2	5	-	-
Zavala	69	63	165	46	24	20	12	26	2	(D)
Farms not on mail list	1 979	619	1 716	1 604	705	112	30	60	-	-

Table 13. Energy Expenses and Fuel Storage Capacity for Farm Business: 1978—Con.

[1978 data are based on a sample of farms; see text]

All Farms
Part 3 of 3

	Natural gas		Kerosene, motor oil, and grease		Electricity		Other—coal, wood, coke, etc.	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Texas	11 311	82 766	191 974	26 717	104 637	91 146	2 855	596
Anderson	14	2	1 188	55	435	131	40	3
Andrews	7	15	105	29	69	(D)	1	(D)
Angelina	—	—	616	28	238	74	10	(Z)
Aransas	1	(D)	48	5	35	21	—	—
Archer	7	9	427	42	249	281	4	(Z)
Armstrong	39	116	231	61	154	193	—	—
Atascosa	19	14	1 193	137	645	499	5	1
Austin	8	1	1 497	78	1 096	275	21	3
Bailey	200	1 330	493	289	402	1 895	—	—
Bandera	—	—	428	24	315	101	18	4
Bastrop	11	5	1 285	63	632	166	30	3
Baylor	2	(D)	343	61	239	123	3	(Z)
Bee	5	1	639	74	409	192	12	(Z)
Bell	10	31	1 564	121	821	274	43	4
Bexar	75	118	1 833	130	912	479	24	3
Blanco	—	—	429	32	292	187	11	1
Borden	3	(Z)	143	34	101	70	5	1
Bosque	17	9	948	66	605	293	19	4
Bowie	11	32	1 037	72	405	151	30	4
Brazoria	14	65	1 154	151	724	440	25	4
Brazos	21	8	779	45	329	231	—	—
Brewster	—	—	110	15	64	(D)	2	(D)
Briscoe	99	605	284	112	200	475	1	(D)
Brooks	2	(D)	285	29	120	92	—	—
Brown	23	6	1 092	67	558	224	18	1
Burleson	1	(D)	1 168	63	512	151	44	5
Burnet	—	—	736	45	474	(D)	1	(D)
Caldwell	7	2	868	56	435	192	6	1
Calhoun	2	(D)	259	62	132	162	—	—
Collahan	—	—	769	66	458	159	6	1
Cameron	15	45	1 198	310	466	475	13	5
Comal	20	52	370	21	152	284	18	3
Carson	219	1 930	355	182	240	285	—	—
Cass	23	12	835	37	209	58	23	3
Castro	390	6 482	547	576	460	2 392	1	(D)
Chambers	3	12	301	130	164	(D)	2	(D)
Cherokee	40	187	1 292	74	516	279	19	3
Childress	49	(D)	377	(D)	228	103	1	(D)
Clay	15	6	820	100	445	217	5	2
Cochran	115	560	312	168	204	831	3	1
Coke	1	(D)	342	32	247	72	3	1
Coleman	28	7	853	91	429	148	16	2
Collin	35	175	1 389	156	717	324	40	3
Collingsworth	33	(D)	451	116	232	113	2	(D)
Colorado	21	163	1 288	137	851	654	11	6
Comal	31	2	523	23	315	80	5	1
Comanche	24	23	1 242	131	880	995	24	4
Concho	8	3	392	56	254	127	6	(Z)
Cooke	3	1	1 174	84	700	288	20	3
Coryell	10	2	971	71	539	164	28	5
Cottle	42	(D)	228	70	134	70	—	—
Crane	—	—	29	3	11	6	—	—
Crockett	4	15	160	39	119	204	—	—
Crosby	218	2 536	462	283	352	(D)	1	(D)
Culberson	15	564	72	15	53	(D)	1	(D)
Dallam	213	2 126	387	234	257	586	—	—
Dallas	25	124	952	74	483	287	14	3
Dawson	110	437	684	287	489	457	—	—
Deaf Smith	342	4 702	631	396	507	2 816	12	1
Delta	8	4	435	43	219	53	4	1
Denton	9	38	1 249	110	742	470	14	1
De Witt	7	(D)	1 516	85	884	328	2	(D)
Dickens	11	36	364	71	204	270	—	—
Dimmit	9	275	206	44	156	274	—	—
Donley	83	159	380	85	234	158	6	1
Duval	3	9	941	76	506	240	—	—
Eastland	19	7	1 066	102	560	457	8	2
Ector	17	3	165	10	97	50	4	(Z)
Edwards	3	1	210	29	127	156	5	2
Ellis	23	81	1 442	156	751	306	3	2
El Paso	51	109	352	144	176	335	—	—
Eraoh	16	19	1 410	109	883	797	15	3
Falls	11	41	1 105	115	566	233	33	8
Fannin	20	21	1 481	136	656	220	31	6
Fayette	18	2	2 348	99	1 493	408	104	18
Fisher	2	(D)	714	88	385	183	1	(D)
Floyd	427	4 295	675	475	526	2 265	—	—
Foard	13	10	286	51	171	93	6	1
Fort Bend	33	373	1 118	168	692	466	5	3
Franklin	14	15	462	24	200	90	5	(Z)
Freestone	16	8	963	65	337	152	6	1
Frio	25	260	511	131	330	1 160	12	6
Gaines	393	2 841	705	680	520	1 521	11	7
Galveston	11	(D)	352	23	197	(D)	2	(D)
Garza	1	(D)	253	50	165	241	1	(D)
Gillespie	2	(D)	1 155	74	782	256	48	10
Glosscock	—	—	200	52	156	837	—	—
Goliad	—	—	596	48	403	161	—	—
Gonzales	9	22	1 533	120	938	689	8	3
Gray	83	471	361	99	221	354	—	—

Table 13. Energy Expenses and Fuel Storage Capacity for Farm Business: 1978 — Con.

[1978 data are based on a sample of farms; see text]

All Farms
Part 3 of 3

	Natural gas		Kerosene, motor oil, and grease		Electricity		Other—cool, wood, coke, etc.	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Grayson	5	5	1 493	116	681	207	20	4
Gregg	32	5	332	17	172	34	—	—
Grimes	16	5	1 014	70	506	214	25	8
Guadalupe	5	(Z)	1 469	90	809	294	21	2
Hale	717	7 556	928	873	699	2 169	1	(D)
Hall	76	228	409	109	266	112	16	1
Hamilton	14	2	987	77	620	226	8	2
Hansford	226	2 747	356	343	224	777	2	(D)
Hardeman	24	65	397	84	227	130	—	—
Hardin	—	—	254	26	120	57	5	(Z)
Harris	82	480	1 623	142	784	653	11	1
Harrison	6	4	887	45	366	72	31	3
Hartley	124	1 913	201	124	133	294	—	—
Haskell	16	(D)	737	210	470	208	1	(D)
Hoys	10	1	526	33	312	128	11	1
Hemphill	13	37	209	48	126	241	—	—
Henderson	17	18	1 322	79	595	166	88	13
Hidalgo	47	159	2 648	540	1 179	1 260	20	3
Hill	4	1	1 466	160	775	286	35	6
Hockley	301	1 581	715	383	602	1 767	—	—
Hoed	13	4	511	34	321	159	21	6
Hopkins	14	19	1 558	123	779	841	39	6
Houston	15	3	1 334	90	579	187	30	5
Howard	14	13	434	92	291	216	—	—
Hudspeth	35	270	138	81	92	(D)	2	(D)
Hunt	9	9	1 620	97	728	185	48	5
Hutchinson	57	676	168	88	105	117	—	—
Irian	—	—	117	12	80	55	—	—
Jack	18	2	592	39	300	85	7	3
Jackson	68	450	735	162	450	265	5	3
Jasper	11	4	473	24	204	88	4	1
Jeff Davis	1	(D)	67	12	47	(D)	1	(D)
Jefferson	22	112	469	137	252	212	—	—
Jim Hogg	4	(D)	164	18	85	78	1	(D)
Jim Wells	3	29	676	85	385	299	10	2
Johnson	12	3	1 405	90	816	376	25	6
Jones	19	192	948	125	668	250	12	2
Karnes	2	(D)	1 037	66	594	(D)	19	(D)
Kaufman	5	1	1 259	96	630	191	34	6
Kendall	21	3	514	35	363	182	21	2
Kenedy	—	—	24	7	13	62	—	—
Kent	2	(D)	164	43	126	77	2	(D)
Kerr	2	(D)	413	30	311	183	9	9
Kimble	4	1	370	29	216	156	17	2
King	2	(D)	48	(D)	29	60	—	—
Kinney	5	21	107	23	70	146	—	—
Kleberg	1	(D)	218	52	110	440	—	—
Knox	5	(D)	409	(D)	268	257	1	(D)
Lamar	10	49	1 362	120	645	222	28	4
Lamb	520	4 280	915	536	593	1 833	6	1
Lampasos	3	(Z)	565	40	386	127	13	4
La Salle	9	21	263	41	144	209	—	—
Lavaca	36	56	2 118	111	1 364	396	48	6
Lee	5	3	1 273	64	618	174	11	4
Leon	21	8	1 087	70	634	408	42	5
Liberty	27	78	1 755	148	344	(D)	1	(D)
Limestone	15	4	1 190	81	505	100	34	9
Lipscomb	45	177	334	78	263	320	3	(Z)
Live Oak	1	(D)	719	63	520	(D)	8	(D)
Llano	9	5	456	45	334	212	18	3
Loving	1	(D)	13	5	7	5	—	—
Lubbock	501	2 399	1 218	548	1 004	3 305	9	3
Lynn	34	94	649	274	519	1 211	4	1
McCullach	14	3	531	54	315	(D)	1	(D)
McLennan	13	20	1 766	149	949	350	96	11
McMullen	2	(D)	210	22	124	(D)	5	(D)
Madison	9	144	660	55	351	826	22	8
Marian	—	—	195	10	57	12	4	(Z)
Martin	24	43	409	122	307	(D)	1	(D)
Mason	11	14	540	70	323	574	39	8
Matagorda	25	191	706	194	518	(D)	2	(D)
Maverick	8	92	181	41	119	208	—	—
Medina	59	23	1 329	102	866	475	15	1
Menard	5	(D)	263	25	163	(D)	1	(D)
Midland	15	7	296	52	200	459	5	1
Milam	4	34	1 421	131	704	259	14	3
Mills	11	1	681	57	445	159	15	8
Mitchell	8	52	411	80	266	144	5	(Z)
Montague	7	17	1 006	82	545	191	18	3
Montgomery	3	38	575	35	274	125	5	(Z)
Moore	182	3 293	266	318	195	547	2	(D)
Morris	8	4	365	24	86	27	5	1
Motley	28	90	260	(D)	168	130	2	(D)
Nacogdoches	108	227	1 176	96	559	519	27	6
Navarro	11	6	1 432	124	553	227	17	2
Newton	—	—	264	14	118	62	4	(Z)
Nolan	5	3	473	67	340	169	—	—
Nueces	31	44	748	170	477	368	6	4
Ochiltree	155	1 771	398	312	255	356	6	(Z)
Oldham	41	482	146	62	92	198	—	—
Orange	6	17	225	17	112	40	15	2
Palo Pinto	12	9	622	46	347	106	7	2

Table 13. Energy Expenses and Fuel Storage Capacity for Farm Business: 1978 — Con.

[1978 data are based on a sample of farms, see text]

All Farms
Part 3 of 3

	Natural gas		Kerosene, motor oil, and grease		Electricity		Other—coal, wood, coke, etc.	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Panola	50	58	872	64	309	195	8	2
Parker	25	27	1 411	87	847	414	25	4
Parmer	576	7 168	748	647	512	2 018	6	1
Pecos	24	238	226	86	130	737	—	—
Polk	6	1	459	20	193	44	11	3
Pattter	44	152	166	34	88	91	—	—
Presidia	—	—	135	27	79	150	3	1
Rains	14	4	455	28	187	54	12	1
Randall	186	1 042	543	201	410	578	5	1
Reagan	2	(D)	112	30	94	359	—	—
Real	—	—	144	10	103	50	16	2
Red River	4	8	1 050	78	360	138	16	3
Reeves	37	283	147	67	103	(D)	1	(D)
Refugio	3	2	243	62	173	143	5	(Z)
Roberts	23	123	96	27	69	104	—	—
Robertson	12	1	1 013	73	513	216	11	6
Rockwall	1	(D)	167	13	67	37	—	—
Runnels	3	5	924	128	656	239	5	1
Rusk	26	7	1 273	60	392	74	25	2
Sabine	15	23	233	15	114	55	6	2
San Augustine	44	67	342	29	149	(D)	2	(D)
San Jacinto	—	—	271	17	97	19	16	45
San Patricio	24	27	597	146	386	322	—	—
San Saba	6	2	647	61	405	243	3	(Z)
Schleicher	5	4	257	40	196	184	3	2
Scurry	8	3	630	90	395	147	11	8
Shackelford	1	(D)	244	26	122	81	—	—
Shelby	205	435	1 119	83	646	421	22	3
Sherman	197	3 304	283	288	190	857	—	—
Smith	44	18	1 471	84	556	243	37	4
Samervell	—	—	217	10	129	36	—	—
Starr	7	64	730	87	279	218	8	2
Stephens	7	(D)	420	30	211	86	1	(D)
Sterling	3	(D)	73	13	55	(D)	1	(D)
Stonewall	5	(Z)	340	54	213	80	—	—
Sutton	7	5	156	24	110	151	—	—
Swisher	360	3 321	625	452	513	1 980	5	1
Tarrant	23	29	1 019	79	680	397	16	1
Taylor	11	96	899	91	529	399	—	—
Terrell	—	—	74	(D)	60	128	3	1
Terry	263	1 290	602	327	445	1 325	18	8
Throckmorton	—	—	316	33	161	99	—	—
Titus	8	5	723	43	285	89	5	1
Tom Green	30	59	768	117	529	487	23	4
Travis	8	23	882	68	431	135	13	4
Trinity	8	2	462	22	175	56	11	1
Tyler	9	1	383	19	176	45	19	5
Upshur	16	5	904	49	370	131	44	9
Upton	1	(D)	80	25	57	(D)	1	(D)
Uvalde	29	203	500	88	341	573	13	2
Val Verde	—	—	213	28	154	248	5	1
Van Zandt	28	10	2 053	112	804	217	42	5
Victorio	20	138	959	93	581	211	—	—
Walker	13	5	521	33	260	93	27	9
Waller	40	176	653	81	375	512	10	1
Ward	7	10	69	5	33	26	—	—
Washington	12	35	1 667	74	1 098	467	61	10
Webb	6	6	441	58	285	384	2	(D)
Wharton	99	573	1 327	364	849	1 478	—	—
Wheeler	40	38	509	81	284	128	6	3
Wichita	10	(D)	560	66	304	104	1	(D)
Wilbarger	25	48	598	124	351	353	—	—
Willacy	6	15	340	108	163	129	6	5
Williamson	2	(D)	1 748	190	1 036	289	46	4
Wilson	19	6	1 446	110	796	353	8	4
Winkler	4	1	31	3	20	13	—	—
Wise	20	22	1 340	99	874	546	14	1
Wood	15	15	1 147	66	494	195	46	12
Yoakum	117	688	328	216	202	(D)	2	(D)
Young	13	(D)	678	54	304	88	1	(D)
Zapata	—	—	314	24	176	64	—	—
Zavalo	36	369	257	68	152	735	—	—
Farms not on mail list	261	126	18 765	570	7 476	1 269	—	—

Table 14. Hired Farm Labor—Expenses and Number of Workers: 1978

[1978 data are based on a sample of farms, see text]

All Farms	Reporting only workers working less than 150 days			Reporting only workers working 150 days or more			Reporting both—workers working less than 150 days or 150 days or more					
	Farms	Expenses (\$1,000)	Farms	Workers	Expenses (\$1,000)	Farms	Workers	Expenses (\$1,000)	Farms	less than 150 days	150 days or more	Expenses (\$1,000)
Texas	72 313	434 082	45 784	145 049	41 539	12 618	25 874	132 305	13 911	88 710	39 103	260 238
Anderson	223	726	185	779	114	14	39	320	24	183	46	292
Andrews	62	456	29	138	51	8	19	84	25	196	46	321
Angelina	210	398	195	716	151	11	47	244	4	4	4	3
Aransas	13	102	6	12	3	3	3	5	4	7	14	94
Archer	144	1 304	94	282	82	25	51	350	45	212	121	873
Armstrong	109	643	76	191	74	8	15	111	25	112	66	459
Atascosa	501	2 001	355	970	250	69	156	478	77	598	279	1 872
Austin	535	955	412	1 061	191	89	113	342	34	181	56	422
Boiley	319	3 016	74	688	211	112	188	1 275	133	1 346	227	1 531
Bandera	167	242	115	289	67	33	36	109	19	60	23	65
Bastrop	395	547	319	880	188	61	89	291	15	43	15	68
Baylor	158	706	97	215	136	33	51	236	28	83	60	334
Bee	334	1 226	246	1 008	177	58	103	492	30	135	95	557
Bell	508	1 426	410	1 091	325	46	67	232	52	262	138	869
Bexar	596	4 036	397	1 038	264	101	254	910	98	921	563	2 861
Blanco	158	782	111	234	59	19	80	543	28	78	57	180
Blanco	88	547	44	116	59	28	57	362	16	98	23	126
Borden	331	1 123	214	658	175	69	114	290	48	212	132	659
Bosque	341	1 465	251	539	163	52	83	304	38	267	127	998
Bowie	341	1 465	251	539	163	52	83	304	38	267	127	998
Brozario	438	2 794	258	1 068	189	83	206	1 202	97	361	224	1 404
Brazos	299	2 059	248	637	144	32	114	879	19	292	199	1 036
Brewster	82	620	27	102	34	24	33	138	31	177	83	448
Briscoe	159	1 158	76	703	158	24	51	271	59	682	91	729
Brooks	159	794	125	520	88	22	78	399	12	87	49	306
Brown	327	1 453	265	554	258	28	86	382	34	132	85	812
Burleson	366	990	273	518	107	51	80	337	42	225	109	547
Burnet	179	465	123	315	104	29	65	195	27	52	34	166
Caldwell	326	897	252	531	161	40	85	397	34	116	64	339
Calhoun	133	930	76	239	83	19	41	214	38	93	104	634
Callahan	257	495	186	419	118	41	67	213	30	109	44	164
Cameron	676	11 962	302	866	359	141	543	2 788	233	3 797	1 392	8 815
Camp	118	3 022	99	243	108	5	34	242	14	226	123	2 671
Carson	169	1 283	82	207	84	46	139	634	41	131	70	565
Cass	285	7 403	238	649	175	40	57	168	7	17	18	59
Castro	357	7 684	113	372	154	126	419	3 531	118	955	375	3 999
Chambers	164	2 464	29	72	38	41	120	814	94	410	228	1 611
Cherokee	319	2 629	261	812	245	23	84	410	35	248	386	1 974
Childress	189	911	96	400	137	65	108	407	28	161	55	366
Clay	264	939	187	613	142	30	74	437	47	112	83	360
Cochran	217	2 859	54	729	129	65	96	635	98	1 139	223	2 095
Coke	152	462	79	231	59	25	30	82	48	165	84	321
Coleman	301	716	227	600	146	41	51	250	33	90	67	320
Collin	463	2 277	306	1 292	283	100	217	743	57	231	147	1 251
Collingsworth	185	871	99	252	134	43	50	137	43	259	104	601
Colorado	515	2 862	322	692	211	97	200	861	96	438	268	1 790
Comal	163	254	107	370	48	43	44	169	13	54	19	37
Comanche	500	2 426	339	1 500	359	46	189	862	65	370	341	1 205
Concho	209	947	96	209	84	45	58	191	68	291	133	672
Cooke	413	1 068	302	799	235	78	150	605	33	100	43	227
Coryell	315	651	218	460	182	51	66	200	46	205	58	270
Cottle	123	800	57	402	43	37	63	346	29	212	72	410
Crane	19	46	13	49	19	3	5	7	3	3	3	20
Crockett	126	1 385	36	340	116	28	50	205	62	659	167	1 064
Crosby	310	3 765	93	611	268	71	129	957	146	1 177	366	2 540
Culberson	50	906	17	102	32	13	36	244	20	165	107	631
Dallam	208	2 946	85	226	119	36	133	845	87	291	278	1 982
Dallas	307	2 086	180	701	155	71	162	753	56	248	165	1 178
Dawson	493	3 374	166	1 297	262	140	262	1 015	187	1 082	372	2 097
Deaf Smith	342	6 647	128	560	202	98	252	1 711	116	675	427	4 734
Delta	165	313	140	554	(D)	1	(D)	(D)	24	73	37	202
Denton	426	1 604	284	675	203	99	176	816	43	202	104	584
De Witt	552	1 042	452	1 210	264	68	92	303	32	139	75	475
Dickens	214	876	143	300	132	13	23	114	58	288	111	630
Dimmit	112	1 786	52	224	158	38	140	618	22	228	128	1 010
Danley	171	1 020	103	160	101	32	68	302	36	150	74	616
Duval	464	1 395	381	1 189	326	53	103	474	30	293	84	594
Eastland	387	566	319	1 150	212	37	53	173	31	64	38	182
Ector	46	163	29	66	40	11	15	75	6	15	10	48
Edwards	119	802	42	160	66	27	44	172	50	305	116	564
Ellis	622	2 458	409	1 425	370	63	128	510	150	707	274	1 578
El Paso	199	4 600	85	335	44	52	227	1 388	62	1 428	411	3 167
Eroth	500	2 732	302	632	200	118	275	1 467	80	317	192	1 064
Falls	530	1 514	371	1 094	193	64	140	546	95	534	142	775
Fannin	518	1 101	383	829	315	69	85	219	66	234	123	567
Fayette	934	1 040	789	1 869	470	89	139	272	56	117	78	298
Fisher	356	1 356	192	455	177	78	130	527	86	281	97	652
Floyd	487	5 409	184	1 486	414	113	271	1 925	190	1 228	355	3 070
Foard	163	690	98	350	118	33	93	354	32	77	44	218
Fort Bend	448	4 144	283	839	314	81	240	1 873	84	352	306	1 957
Franklin	133	410	76	179	72	41	75	210	16	64	19	128
Freestone	362	787	293	770	173	54	101	370	15	43	50	244
Frio	290	3 953	122	723	130	49	163	932	119	1 677	391	2 892
Gaines	460	5 403	174	1 287	852	122	292	1 872	164	1 123	378	2 679
Galveston	80	431	47	302	123	20	34	112	13	44	22	196
Garzo	159	1 400	76	263	91	32	80	649	51	180	91	660
Gillespie	420	873	343	1 052	222	45	116	422	32	128	54	229
Glasscock	123	1 059	40	337	122	21	24	139	62	576	114	797
Goliad	234	780	165	521	148	41	73	233	28	149	77	398
Gonzales	723	3 740	539	1 572	479	101	316	1 135	83	428	282	2 128
Gray	161	1 579	94	347	167	25	33	194	42	283	142	1 218

Table 14. **Hired Farm Labor—Expenses and Number of Workers: 1978** —Con.

[1978 data are based on a sample of farms; see text]

All Farms	Expenses (\$1,000)		Reporting only workers working less than 150 days			Reporting only workers working 150 days or more			Reporting both—workers working less than 150 days or 150 days or more			
			Farms	Workers	Expenses (\$1,000)	Farms	Workers	Expenses (\$1,000)	Farms	less than 150 days	150 days or more	Expenses (\$1,000)
	Farms	Expenses (\$1,000)	Farms	Workers	Expenses (\$1,000)	Farms	Workers	Expenses (\$1,000)	Farms	less than 150 days	150 days or more	Expenses (\$1,000)
Grayson	486	1 012	368	874	238	58	100	385	60	135	93	389
Gregg	96	251	84	232	42	3	8	50	9	20	20	159
Grimes	346	1 374	206	535	144	9	144	544	45	157	94	687
Guadalupe	466	1 130	355	808	229	55	111	423	56	180	128	478
Hale	684	8 413	188	417	397	250	483	3 249	246	1 753	562	4 767
Hall	218	1 336	107	491	110	61	105	588	50	221	97	637
Hamilton	329	644	242	481	154	64	99	350	23	53	39	139
Hansford	199	4 084	49	518	107	72	259	2 661	78	210	171	1 315
Hardeman	218	791	110	241	122	56	89	281	52	176	68	388
Hardin	83	164	55	234	36	7	8	64	21	56	41	65
Harris	458	4 463	224	746	194	95	228	1 115	139	569	402	3 154
Harrison	318	495	266	626	185	21	29	53	31	57	35	256
Hartley	106	2 157	29	91	78	25	89	1 139	52	202	153	940
Haskell	431	1 410	264	973	314	94	138	498	73	306	88	599
Hays	183	582	99	264	58	22	32	103	62	281	90	420
Hemphill	103	980	58	125	82	26	55	546	19	57	47	352
Henderson	290	1 175	230	718	134	21	39	164	39	322	124	877
Hidalgo	1 240	22 164	712	2 993	609	172	1 000	5 609	356	4 509	2 558	15 945
Hill	578	1 582	403	1 398	341	102	147	537	73	404	124	704
Hockley	468	4 014	186	1 479	349	109	190	1 182	173	1 181	268	2 483
Hood	166	696	108	219	97	27	38	172	31	145	75	427
Hopkins	590	3 152	293	1 037	368	198	339	1 489	99	318	232	1 296
Houston	435	988	328	793	215	58	89	466	49	140	94	306
Howard	244	1 197	143	686	191	48	63	432	53	355	100	574
Hudspeth	84	1 842	18	158	88	33	79	509	33	316	188	1 245
Hunt	515	962	394	925	245	53	92	287	68	444	104	430
Hutchinson	78	767	28	112	69	24	51	226	26	125	64	471
Irion	64	426	29	68	35	14	28	154	21	102	47	237
Jack	194	475	146	476	136	21	33	148	27	57	38	191
Jackson	374	2 539	217	720	167	61	122	838	96	265	238	1 534
Jasper	141	335	106	407	48	23	38	201	12	72	36	86
Jeff Davis	46	690	10	65	12	13	31	157	23	186	109	521
Jefferson	203	2 029	89	351	96	39	71	380	75	343	190	1 552
Jim Hogg	106	738	67	387	52	13	15	48	26	286	135	638
Jim Wells	334	2 002	237	656	208	48	76	380	49	364	221	1 413
Johnson	506	1 557	338	1 343	272	58	101	519	110	258	173	767
Jones	407	1 394	247	571	161	45	65	221	115	366	210	1 011
Karnes	412	772	338	885	243	46	76	301	28	66	42	229
Kaufman	398	1 405	295	909	304	58	104	532	45	148	128	569
Kendall	225	639	161	498	171	27	44	181	37	97	85	287
Kenedy	14	562	3	7	1	7	45	189	4	37	73	371
Kent	104	374	70	146	67	8	21	126	26	74	33	181
Kerr	153	849	86	470	82	39	72	414	28	95	62	353
Kimble	175	563	90	432	81	55	67	231	30	127	51	252
King	35	440	11	75	21	11	43	234	13	40	25	185
Kinney	80	912	25	96	42	23	65	344	32	173	87	527
Kleberg	111	5 005	47	172	69	36	68	267	28	505	461	4 669
Knox	209	1 230	103	336	134	57	93	488	49	346	92	608
Lamar	479	1 453	334	849	293	86	130	463	59	209	97	698
Lamb	647	7 950	217	2 546	633	218	432	3 067	212	2 931	434	4 250
Lampasos	155	341	112	354	69	10	11	57	33	110	51	214
La Salle	139	1 121	54	300	51	46	81	404	39	496	122	666
Lavaca	788	1 446	639	2 132	461	98	162	590	51	550	113	396
Lee	454	388	409	1 203	200	38	50	128	7	18	13	60
Leon	457	756	353	690	199	48	96	235	56	117	69	323
Liberty	249	2 913	147	624	180	20	88	575	82	348	259	2 157
Limestone	473	855	353	687	257	84	102	313	36	87	57	285
Lipscomb	149	533	95	238	117	38	67	165	16	47	25	250
Live Oak	282	943	178	462	177	50	96	309	54	161	98	457
Llano	193	776	99	243	56	40	65	245	54	172	88	475
Loving	8	38	4	7	2	-	-	-	4	17	10	37
Lubbock	714	7 551	247	1 331	489	216	377	2 467	251	2 689	568	4 595
Lynn	418	3 220	137	620	238	143	215	1 296	138	1 268	227	1 687
McCulloch	272	1 014	166	609	131	64	112	439	42	166	84	445
McLennan	653	2 219	473	1 633	382	57	119	552	123	432	218	1 285
McMullen	107	404	61	239	58	24	33	131	22	143	42	216
Madison	216	4 624	154	324	93	39	80	433	23	185	240	4 097
Marion	67	78	62	143	45	4	7	27	1	1	1	6
Martin	248	1 681	101	415	182	84	115	541	63	438	147	958
Mason	286	1 983	200	442	287	38	61	320	48	222	164	1 376
Matagorda	391	4 469	207	605	281	53	112	542	131	753	512	3 647
Maverick	103	2 232	50	151	72	24	134	1 115	29	213	126	1 046
Medina	495	1 378	402	1 135	300	48	92	425	45	183	164	653
Menard	135	561	79	196	100	16	29	148	40	217	57	314
Midland	121	800	46	153	66	24	33	183	51	220	114	551
Milam	511	1 778	386	946	169	67	125	576	58	250	191	1 033
Mills	262	1 177	176	890	179	54	77	248	32	159	120	749
Mitchell	212	1 178	110	231	63	42	60	330	60	247	115	785
Montague	343	869	258	479	209	46	64	213	39	130	78	447
Montgomery	199	1 330	148	223	72	26	141	770	25	65	46	488
Moore	179	3 429	59	181	56	54	106	525	66	306	266	2 847
Morris	110	530	69	242	64	18	43	111	23	109	57	355
Motley	151	699	63	357	101	65	82	340	23	114	47	258
Nacogdoches	338	2 376	237	887	219	65	125	504	36	171	213	1 653
Navarro	540	1 670	400	1 152	312	63	110	459	77	269	177	899
Newton	101	49	85	217	24	11	11	20	5	52	5	5
Nolan	205	1 189	141	341	122	34	54	323	30	146	82	745
Nueces	428	4 023	177	532	236	102	256	1 288	149	840	360	2 499
Ochiltree	231	1 769	125	272	194	54	79	517	52	167	129	1 058
Oldham	79	1 092	25	50	56	30	84	461	24	95	93	575
Orange	53	268	36	107	19	9	9	16	8	36	40	233
Palo Pinto	273	415	222	589	164	20	35	126	31	62	50	125

Table 14. Hired Farm Labor—Expenses and Number of Workers: 1978—Con.

[1978 data are based on a sample of farms; see text]

All Farms	Reporting only workers working less than 150 days			Reporting only workers working 150 days or more			Reporting both—workers working less than 150 days or 150 days or more					
	Farms	Expenses (\$1,000)	Workers	Farms	Workers	Expenses (\$1,000)	Farms	less than 150 days	150 days or more	Expenses (\$1,000)		
Panola	245	661	176	387	114	32	71	290	37	93	49	257
Parker	501	2 061	365	1 004	256	84	114	565	52	168	257	1 239
Parker	451	8 066	128	753	244	154	254	1 878	169	1 147	646	5 944
Parker	189	2 034	81	231	78	33	108	683	55	298	191	1 273
Pecos	145	183	126	429	78	12	12	24	7	13	18	80
Polk	41	572	7	21	14	8	13	37	26	108	59	520
Potter	89	1 411	34	272	101	12	33	147	43	708	135	1 164
Presidio	122	310	69	305	63	25	28	122	28	98	39	125
Rains	219	2 481	112	219	106	40	105	753	67	345	200	1 622
Randall	79	641	32	187	52	19	32	162	28	194	91	427
Reagan	62	241	36	174	30	13	24	81	13	51	23	130
Real	411	1 008	298	957	235	56	84	284	57	207	92	488
Red River	89	2 311	22	98	46	27	137	1 075	40	228	166	1 190
Reeves	149	1 828	71	151	60	31	58	451	47	341	184	1 317
Refugio	67	695	21	57	28	16	30	187	30	86	63	479
Roberts	335	1 322	249	1 029	156	36	99	434	50	302	120	732
Robertson	61	176	48	198	94	8	10	16	5	16	11	66
Rockwall	416	951	303	941	163	59	89	355	54	181	101	433
Runnels	318	501	270	696	266	19	27	80	29	100	48	155
Rusk	64	129	46	113	44	13	16	56	5	13	5	29
Sabine	119	189	107	201	84	8	10	41	4	17	9	65
San Augustine	88	116	77	171	(D)	1	(D)	(D)	10	60	11	73
San Jacinto	409	3 891	196	948	295	81	172	765	132	1 268	376	2 830
San Patricio	271	1 167	170	381	155	39	75	255	62	276	147	757
San Saba	127	660	53	152	77	35	45	176	39	321	70	407
Schleicher	265	1 020	137	268	129	62	76	360	66	366	104	531
Scurry	94	550	50	124	46	22	41	252	22	91	32	251
Shockelford	361	1 966	276	632	182	51	210	957	34	223	208	826
Shelby	178	3 217	59	120	121	50	112	962	69	232	219	2 134
Sherman	464	2 029	363	1 046	235	30	150	530	71	457	214	1 264
Smith	31	52	25	62	39	6	8	13	-	-	-	-
Somervell	384	3 241	322	1 160	350	34	119	716	28	1 436	445	2 175
Starr	136	445	106	291	65	13	40	214	14	48	23	167
Stephens	43	450	10	15	7	16	24	106	20	133	45	337
Sterling	178	523	140	250	108	16	36	249	22	78	51	166
Stonewall	110	980	34	146	34	33	47	215	43	361	134	732
Sutton	403	4 793	144	562	316	119	188	1 203	140	735	400	3 274
Swisher	305	1 431	206	416	152	56	100	359	43	489	146	920
Tarrant	318	1 633	219	541	124	57	73	237	42	199	142	1 272
Taylor	60	628	12	55	26	12	28	133	36	216	94	469
Terrell	423	3 768	135	638	318	90	146	871	198	1 484	475	2 579
Terry	89	433	42	133	28	28	37	116	19	51	55	289
Throckmorton	234	589	160	362	100	58	74	171	16	68	55	318
Titus	384	2 275	183	599	204	73	114	730	128	751	250	1 341
Tom Green	347	779	266	734	209	39	67	308	42	108	77	262
Trovis	148	293	118	309	62	6	20	81	24	68	30	149
Trinity	115	148	96	449	51	9	17	13	10	67	15	84
Tyler	309	742	232	761	137	45	64	259	32	81	62	346
Upshur	55	592	25	169	27	7	10	90	23	323	70	475
Upton	218	1 692	125	487	202	44	84	482	49	342	131	1 008
Uvalde	143	1 619	28	125	46	43	78	426	72	545	230	1 146
Val Verde	623	1 421	487	1 267	393	57	86	218	79	343	171	810
Van Zandt	307	1 346	211	557	142	38	85	454	58	265	137	750
Victoria	157	702	122	224	82	10	29	263	25	107	82	358
Walker	241	1 983	130	512	135	57	90	478	54	257	179	1 370
Waller	30	136	19	59	15	6	10	27	5	23	15	94
Ward	666	1 162	511	1 125	264	83	113	322	72	219	156	575
Washington	284	2 139	143	437	174	71	171	708	70	614	424	1 257
Webb	675	6 952	306	886	229	180	437	2 481	189	770	527	4 242
Wharton	156	1 015	97	272	99	26	37	285	33	99	85	631
Wheeler	207	822	148	258	216	25	47	284	34	96	49	322
Wichita	308	1 916	212	835	310	58	117	447	38	145	266	1 160
Wilbarger	215	3 815	104	291	118	44	167	945	67	779	382	2 752
Willacy	808	1 943	631	2 339	686	80	120	581	97	431	142	676
Williamson	460	1 613	352	968	197	50	130	486	58	376	197	930
Wilson	19	107	11	39	(D)	4	(D)	(D)	4	15	8	63
Winkler	426	1 614	268	569	147	86	180	930	72	203	115	537
Wise	358	980	277	716	304	40	57	184	41	260	105	493
Wood	181	1 689	60	488	102	62	107	560	59	355	157	1 027
Yoakum	225	680	183	381	125	32	68	386	10	43	23	170
Young	175	633	130	585	117	22	62	270	23	68	42	245
Zapala	177	2 730	107	319	151	34	113	593	36	575	338	1 986
Zavala												
Farms not on mail list	1 709	2 240	1 427	2 396	541	132	226	661	150	804	150	1 038

Table 15. Estimated Market Value of All Machinery and Equipment: 1978

[1978 data are based on a sample of farms; see text]

All Farms	Total		Farms by estimated value of machinery and equipment								
	Farms	Estimated value (\$1,000)	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$69,999	\$70,000 to \$99,999	\$100,000 to \$199,999	\$200,000 or more
Texas	193 322	4 638 781	41 181	63 780	35 231	14 951	14 339	7 856	5 216	7 615	3 153
Anderson	1 193	14 458	317	368	339	81	51	29	4	1	3
Andrews	105	5 601	9	24	20	16	6	3	7	12	8
Angelina	616	7 050	143	276	109	30	42	9	6	-	1
Aransas	49	793	13	17	8	6	2	1	1	-	-
Archer	428	10 313	63	93	100	75	55	18	7	15	2
Armstrong	231	8 574	21	46	28	27	56	21	11	17	4
Atascosa	1 199	23 733	252	394	255	107	73	64	24	15	15
Austin	1 515	21 795	369	535	308	118	104	43	13	17	8
Bailey	493	36 519	13	16	72	38	92	69	70	78	45
Bandera	428	4 372	122	143	109	34	10	6	2	2	-
Bastrop	1 296	14 545	367	514	238	96	55	10	8	8	-
Baylor	343	12 102	34	64	40	66	51	48	18	17	5
Bee	651	12 189	167	257	109	26	28	6	25	29	4
Bell	1 568	27 065	341	576	284	121	114	71	36	14	11
Bexar	1 834	27 333	445	718	328	173	103	24	13	16	14
Blanco	432	6 248	93	167	85	48	20	5	6	6	2
Borden	143	7 078	7	20	15	27	22	27	5	13	7
Bosque	958	13 735	266	277	204	118	44	24	11	12	2
Bowie	1 042	21 382	200	343	260	91	79	24	8	19	18
Brazoria	1 157	33 305	188	418	210	97	75	47	28	62	32
Brazos	793	12 400	219	278	155	50	33	28	16	11	3
Brewster	110	1 852	17	29	31	15	9	7	2	-	-
Briscoe	284	16 768	8	60	10	32	41	39	23	60	11
Brooks	285	4 346	64	146	42	12	2	3	2	13	1
Brown	1 114	15 384	294	433	208	75	42	28	11	14	9
Burleson	1 168	16 630	274	506	198	65	58	34	16	12	5
Burnet	735	8 128	204	304	121	46	47	5	1	3	4
Caldwell	873	11 135	251	288	188	72	34	20	10	9	1
Calhoun	259	12 808	64	40	35	15	25	25	21	16	18
Callahan	774	13 207	182	258	164	62	52	14	30	4	8
Cameron	1 208	49 401	217	377	186	70	97	49	46	112	54
Com	379	8 674	117	109	82	19	35	11	2	1	3
Carson	359	24 702	33	23	59	25	46	43	37	66	27
Cass	835	9 564	198	322	196	52	45	14	4	4	-
Castro	547	60 295	15	54	31	39	50	119	36	99	104
Chambers	301	25 411	44	48	31	29	19	14	17	57	42
Cherokee	1 303	17 932	252	471	305	143	76	33	8	14	1
Childress	377	12 910	59	61	52	77	49	28	7	41	3
Clay	825	15 923	216	249	114	98	66	25	32	23	2
Cochran	312	20 607	35	24	32	5	59	45	47	46	19
Coke	342	5 542	85	77	84	52	13	13	17	1	-
Coleman	854	16 875	141	283	186	66	94	33	18	32	1
Collin	1 401	27 154	309	526	193	110	122	48	28	57	8
Collingsworth	457	17 197	47	71	66	63	76	63	21	47	3
Colorado	1 284	33 473	244	473	210	127	64	60	18	58	30
Comal	528	5 813	94	224	133	56	6	5	10	-	-
Comanche	1 254	38 681	224	320	236	98	145	116	64	44	7
Concho	396	11 190	30	102	97	29	61	35	16	25	1
Cooke	1 185	22 558	196	386	241	137	113	48	35	26	3
Coryell	981	13 549	243	322	239	71	52	31	11	12	-
Cottle	244	12 925	16	34	40	26	43	35	5	32	13
Crane	29	410	6	9	6	6	1	-	1	-	-
Crockett	160	4 217	12	33	45	31	11	13	9	6	-
Crosby	462	35 066	33	43	45	48	66	39	60	68	60
Culberson	73	3 818	14	20	12	8	5	1	1	11	1
Dallam	387	33 178	2	59	25	28	66	42	37	102	26
Dallas	962	15 000	143	473	161	60	52	35	19	13	6
Dawson	684	40 224	16	52	84	83	141	105	86	92	25
Deaf Smith	633	56 959	70	66	81	18	73	42	62	135	86
Delta	435	8 847	87	117	95	41	70	14	4	1	6
Denton	1 257	26 760	174	397	307	138	110	38	35	50	8
De Witt	1 534	17 159	450	662	220	91	45	35	8	22	1
Dickens	376	13 797	32	127	36	23	65	20	39	28	6
Dimmit	204	7 136	34	61	35	30	15	6	2	10	11
Danley	380	12 478	28	110	77	38	44	40	14	18	11
Duval	964	10 677	315	385	154	53	34	2	9	9	3
Eastland	1 074	19 496	250	331	160	122	127	32	31	15	6
Ector	166	2 504	24	48	50	32	8	2	1	-	1
Edwards	213	3 680	37	43	49	55	20	6	1	2	-
Ellis	1 467	33 809	313	447	230	157	146	67	20	74	13
El Paso	352	15 074	50	136	29	35	19	8	24	31	20
Ertz	1 450	27 741	385	412	226	120	145	89	40	27	6
Falls	1 101	21 877	273	323	225	67	81	55	37	37	3
Fannin	1 510	26 830	340	482	318	134	95	59	46	33	3
Fayette	2 368	25 342	620	1 000	446	172	78	22	17	11	2
Fisher	714	23 844	68	184	129	62	98	74	31	58	10
Floyd	681	57 996	23	39	48	71	97	79	80	175	69
Foard	286	10 641	27	36	45	81	26	20	21	29	1
Fort Bend	1 122	40 262	154	355	155	129	126	75	29	53	46
Franklin	466	7 673	58	182	110	43	31	30	3	9	-
Freestone	971	11 230	236	382	219	60	46	16	8	3	1
Frio	517	23 713	108	128	89	47	42	15	20	36	32
Gaines	708	64 827	42	57	97	43	94	47	46	203	79
Galveston	361	6 109	57	141	85	27	33	6	-	5	7
Garza	255	11 221	26	48	45	21	15	26	33	34	7
Gillespie	1 176	13 469	367	346	283	108	42	22	1	1	6
Glasscock	200	12 895	14	34	24	18	28	22	15	29	16
Gallad	596	8 148	141	278	76	17	47	30	-	6	1
Gonzales	1 546	24 383	338	549	396	114	45	38	19	41	6
Gray	361	15 271	56	85	52	40	34	27	22	25	20

Table 15. Estimated Market Value of All Machinery and Equipment: 1978 —Con.

[1978 data are based on a sample of farms; see text]

All Farms	Total		Farms by estimated value of machinery and equipment								
	Farms	Estimated value (\$1,000)	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$69,999	\$70,000 to \$99,999	\$100,000 to \$199,999	\$200,000 or more
Grayson	1 505	24 833	248	663	276	77	102	71	32	28	8
Gregg	338	5 664	89	132	59	28	15	4	1	-	10
Grimes	1 015	15 076	280	350	160	93	59	45	6	20	2
Guadalupe	1 485	23 022	411	534	271	106	65	23	28	43	4
Hale	928	88 902	28	71	62	49	114	160	72	243	129
Hall	409	18 404	27	31	49	76	65	71	50	35	5
Hamilton	991	15 296	175	357	223	95	70	43	22	6	-
Hansford	356	40 450	13	50	23	20	22	38	16	112	62
Hardeman	403	17 089	54	48	88	64	38	19	36	42	14
Hardin	254	4 216	16	123	80	23	-	-	-	11	1
Harris	1 627	31 599	328	691	301	133	77	29	3	22	43
Harrison	921	12 606	293	320	143	64	69	14	1	9	8
Hartley	201	19 812	15	14	15	18	34	20	19	38	28
Haskell	737	24 474	59	140	141	95	135	72	44	46	5
Hays	531	6 739	166	152	136	34	17	13	11	1	1
Hemphill	214	9 506	22	34	44	33	24	6	23	21	7
Henderson	1 337	16 210	383	461	296	77	68	36	3	9	4
Hidalgo	2 696	90 287	486	979	523	134	171	77	72	150	104
Hill	1 470	35 952	308	455	209	173	141	36	45	82	21
Hockley	719	46 845	43	39	65	83	139	128	45	138	39
Hood	526	6 568	133	152	156	50	17	10	6	1	1
Hopkins	1 578	29 705	370	443	264	213	122	72	72	20	2
Houston	1 342	20 329	222	480	354	119	104	34	11	11	7
Howard	434	19 382	49	94	46	44	63	17	74	35	12
Hudspeth	138	5 829	14	24	22	19	23	14	8	7	7
Hunt	1 640	23 102	416	596	359	87	93	32	26	27	4
Hutchinson	168	9 553	15	30	25	8	18	24	14	22	12
Irian	117	2 212	16	38	24	21	6	3	8	1	-
Jack	607	6 050	179	226	153	24	11	6	4	4	-
Jackson	746	31 655	155	192	162	43	39	33	32	40	50
Jasper	473	5 729	79	179	134	48	25	7	-	1	-
Jeff Davis	68	1 811	17	17	11	7	5	4	2	4	1
Jefferson	469	23 570	67	142	53	35	37	23	28	37	47
Jim Hogg	173	2 732	69	43	21	21	9	4	3	2	1
Jim Wells	687	15 189	117	217	131	81	52	38	21	26	4
Johnson	1 410	21 803	288	504	362	86	89	31	33	8	9
Jones	952	25 008	168	240	191	125	65	70	43	37	13
Karnes	1 052	17 024	267	343	222	86	50	41	20	19	4
Kaufman	1 272	19 534	243	502	261	120	78	40	10	15	3
Kendall	514	7 140	72	224	117	52	29	3	13	4	-
Kenedy	24	625	4	6	4	2	5	-	2	1	-
Kent	164	5 037	18	35	30	12	41	11	3	14	-
Kerr	413	5 718	108	153	85	34	20	4	3	4	2
Kimble	381	4 401	104	124	97	22	24	7	-	3	-
King	48	3 010	1	5	5	7	8	9	2	6	5
Kinney	108	2 398	12	35	20	13	15	5	4	4	-
Kleberg	218	8 453	53	68	47	14	17	1	5	8	5
Knox	409	14 911	41	58	97	33	63	66	16	30	5
Lamar	1 382	24 732	307	393	333	97	133	66	15	34	4
Lamb	919	65 588	56	99	114	78	150	95	89	169	69
Lampasas	565	6 615	96	263	130	45	16	7	5	2	1
La Salle	263	6 692	48	70	66	24	21	8	4	17	5
Lavaca	2 141	27 169	627	825	414	140	40	61	14	10	10
Lee	1 288	16 279	335	482	236	100	75	38	11	10	1
Leon	1 087	15 696	257	340	269	74	98	31	8	8	2
Liberty	754	26 064	115	325	99	69	44	32	4	31	35
Limestone	1 191	16 764	287	436	204	144	71	19	8	22	-
Lipscomb	335	14 483	16	51	56	51	56	36	31	35	3
Live Oak	723	14 977	141	213	168	91	30	27	26	22	5
Llano	469	5 075	184	119	76	69	11	4	-	6	-
Loving	13	297	2	3	3	1	3	-	-	1	-
Lubbock	1 218	80 399	116	169	173	81	102	123	120	263	71
Lynn	649	44 719	5	20	85	80	139	99	68	114	39
McCulloch	537	11 383	82	169	116	68	39	31	17	9	6
McLennan	1 783	33 750	397	596	329	133	150	57	56	58	7
McMullen	210	3 432	47	81	34	20	12	8	3	3	2
Madison	664	11 595	103	267	201	34	27	13	9	8	2
Marian	195	2 152	29	104	34	13	13	1	-	1	-
Martin	409	25 821	28	35	46	43	74	36	64	55	28
Mason	552	12 510	166	123	123	48	29	22	12	24	5
Matagorda	706	39 632	82	182	118	44	57	44	41	78	60
Maverick	191	9 235	54	53	28	22	18	2	2	6	6
Medina	1 331	24 836	302	431	266	122	103	39	24	36	8
Menard	268	3 499	57	64	92	39	9	3	1	3	-
Midland	302	9 936	43	90	49	19	11	38	34	13	5
Milam	1 426	25 392	323	554	221	95	117	32	42	31	11
Mills	686	12 001	116	241	153	75	63	16	4	13	5
Mitchell	411	17 516	42	87	21	64	45	62	44	42	4
Montague	1 014	12 772	294	349	188	79	70	11	10	13	-
Montgomery	574	6 307	126	236	139	45	15	5	6	1	1
Moore	266	23 177	26	26	30	16	37	21	28	45	37
Morris	365	4 694	83	127	91	23	36	1	2	1	1
Motley	260	10 552	38	24	26	20	72	23	37	17	3
Nacogdoches	1 176	22 138	251	319	243	167	129	17	19	25	6
Navarro	1 433	29 350	295	505	252	133	98	34	51	52	13
Newton	264	3 961	52	90	71	14	20	10	5	1	1
Nolan	473	13 883	72	120	94	62	55	15	30	17	8
Nueces	748	36 547	84	155	96	57	88	91	55	98	24
Ochiltree	398	32 128	21	40	34	41	33	63	24	101	41
Oldham	146	8 651	6	24	25	13	18	22	7	24	7
Orange	228	3 198	41	111	48	15	6	-	1	4	2
Palo Pinto	622	8 599	119	230	151	50	55	1	6	10	-

Table 15. Estimated Market Value of All Machinery and Equipment: 1978—Con.

[1978 data are based on a sample of farms; see text]

All Farms	Total		Farms by estimated value of machinery and equipment								
	Farms	Estimated value (\$1,000)	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$69,999	\$70,000 to \$99,999	\$100,000 to \$199,999	\$200,000 or more
Panola	878	12 646	166	296	253	65	63	21	5	7	2
Parker	1 437	17 722	472	418	296	89	96	46	9	10	1
Parmer	753	73 412	25	57	100	56	117	68	41	187	102
Pecos	239	5 989	34	61	62	25	28	15	6	5	3
Polk	459	6 107	98	165	105	40	31	10	9	1	—
Potter	166	5 457	25	41	36	17	6	12	18	9	2
Presidio	135	4 028	17	29	46	13	9	3	6	6	6
Rains	456	5 724	124	150	106	39	18	8	8	3	—
Randall	544	30 220	92	93	73	38	77	42	40	64	25
Reagan	112	5 522	21	13	17	11	9	8	19	9	5
Real	144	1 758	27	52	41	14	5	3	1	1	—
Red River	1 054	21 852	213	298	244	130	75	23	9	53	9
Reeves	153	6 443	17	27	38	22	11	13	6	11	8
Refugio	243	11 615	35	84	26	4	40	—	16	19	19
Roberts	96	4 748	7	15	19	11	10	10	8	13	3
Robertson	1 028	17 197	291	302	230	67	71	37	4	17	9
Rockwall	167	2 844	36	50	43	18	6	9	2	2	1
Runnels	941	28 562	121	222	179	95	132	56	82	45	9
Rusk	1 288	15 544	248	557	261	111	85	10	7	8	1
Sabine	238	2 853	63	84	55	8	23	3	1	1	—
Son Augustine	342	4 005	55	155	49	61	18	3	—	1	—
Son Jacinto	271	3 007	73	104	47	25	20	—	—	2	—
Son Patricio	602	34 319	80	92	109	18	53	78	56	79	37
Son Saba	647	13 373	156	153	143	67	61	32	15	16	4
Schleicher	257	5 793	39	61	74	29	16	17	12	8	1
Scurry	629	21 386	62	78	104	117	141	59	29	27	12
Shackelford	253	4 623	72	55	59	22	33	1	3	7	1
Shelby	1 119	17 535	170	379	290	130	128	12	4	2	4
Sherman	283	30 317	14	31	36	22	3	35	23	69	50
Smith	1 501	18 782	429	558	291	93	80	19	10	20	1
Somervell	217	2 369	51	58	67	40	—	—	—	1	—
Starr	735	13 900	148	376	110	29	25	16	4	11	16
Stephens	426	6 286	125	137	86	20	35	14	3	5	1
Sterling	74	2 298	7	15	16	9	10	7	6	4	—
Stonewall	338	8 823	26	93	73	54	40	25	5	18	4
Sutton	160	2 843	26	52	36	15	15	12	3	1	—
Swisher	626	47 876	24	72	82	37	91	49	86	125	60
Tarrant	1 029	17 326	172	429	204	65	70	52	25	8	4
Taylor	903	21 009	175	316	156	62	65	42	48	28	11
Terrell	74	1 795	8	10	23	11	14	4	3	1	—
Terry	602	44 718	37	56	39	42	118	40	114	106	50
Throckmorton	316	7 790	59	94	41	41	47	12	10	8	4
Titus	722	11 931	126	221	210	68	48	27	12	8	2
Tom Green	769	26 014	121	217	110	51	86	77	17	81	9
Trovis	883	15 793	268	191	194	74	79	35	9	31	2
Trinity	471	6 070	115	128	136	49	23	13	5	1	1
Tyler	383	4 627	107	128	82	32	20	4	10	—	—
Upshur	909	10 183	300	256	210	65	58	10	9	1	—
Upton	82	4 166	8	19	12	12	10	2	3	10	6
Uvalde	506	16 575	78	146	125	46	22	41	9	16	23
Val Verde	214	4 707	37	63	45	29	12	12	11	4	1
Van Zandt	2 082	26 419	600	709	428	115	148	36	30	15	1
Victoria	959	20 203	149	352	212	72	55	67	19	22	11
Walker	525	8 030	83	220	115	51	28	13	6	8	1
Waller	658	19 604	148	256	115	28	42	21	5	23	20
Ward	69	1 335	20	19	9	6	6	3	5	1	—
Washington	1 672	21 863	447	661	303	103	85	37	18	15	3
Webb	441	6 948	113	152	86	54	15	8	2	8	3
Whorton	1 328	68 408	189	362	212	79	141	73	52	136	84
Wheeler	510	15 872	70	92	113	84	38	58	20	28	7
Wichita	566	14 958	74	203	86	26	71	50	32	19	5
Wilbarger	598	24 133	84	125	75	54	104	68	12	64	12
Willacy	340	22 902	53	54	44	41	38	35	7	41	27
Williamson	1 781	37 105	389	634	292	100	129	116	64	48	9
Wilson	1 456	27 348	334	515	254	142	111	43	8	30	19
Winkler	31	721	2	13	4	4	3	3	1	1	—
Wise	1 350	23 061	302	387	381	103	62	43	37	32	3
Wood	1 193	15 931	288	442	227	97	82	35	10	12	—
Yoakum	328	22 777	21	38	39	52	32	46	23	50	27
Young	691	11 832	150	235	133	68	56	24	10	10	5
Zapata	314	2 940	100	149	45	7	5	4	1	1	2
Zavala	257	12 669	25	65	43	36	21	17	27	12	11
Farms not on mail list	18 747	148 589	6 283	9 441	2 109	—	596	112	112	94	—

Table 16. Cattle and Calves—Inventory and Sales: 1978

All Farms
Part 1 of 10

	Inventory											
	Cattle and calves		Cows and heifers that had calved						Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Beef cows		Milk cows					
Forms	Number	Forms	Number	Forms	Number	Forms	Number	Forms	Number	Forms	Number	
Texas	146 758	12 983 758	134 920	5 708 717	130 598	5 385 848	11 401	322 869	117 136	3 186 539	130 457	4 088 502
Anderson	1 043	70 619	983	36 600	965	35 502	54	1 098	862	12 985	962	21 034
Andrews	60	12 381	57	6 429	56	6 402	7	27	54	2 989	54	2 963
Angelina	543	19 377	516	12 460	505	12 387	35	73	413	3 396	496	3 521
Araucario	42	4 574	39	2 985	38	(D)	3	(D)	34	601	39	988
Archer	387	60 417	347	23 784	295	17 909	68	5 875	306	12 750	358	23 883
Armstrong	192	39 180	146	10 204	142	10 172	17	32	151	8 970	175	20 006
Atascosa	1 067	91 750	1 031	51 365	1 013	48 191	63	3 174	915	22 866	989	17 519
Austin	1 385	72 777	1 342	42 993	1 331	42 579	100	414	1 163	12 912	1 283	16 872
Bailey	152	37 893	112	(D)	110	(D)	6	(D)	96	4 036	122	26 250
Bandera	350	14 574	321	8 946	314	8 881	38	65	293	3 247	308	2 381
Bastrop	1 168	61 683	1 131	38 241	1 119	37 705	110	536	1 013	12 783	1 066	10 659
Baylor	252	51 478	187	7 682	182	7 611	14	71	180	12 780	237	31 016
Bee	543	49 855	525	32 821	523	32 660	26	161	472	9 476	503	7 558
Bell	1 226	60 546	1 152	26 302	1 125	25 796	93	506	989	16 549	1 081	17 695
Bexar	1 406	80 456	1 298	33 215	1 257	29 499	109	3 716	1 152	20 605	1 259	26 636
Blanco	397	22 332	386	14 255	370	13 255	56	1 000	333	4 491	367	3 586
Borden	90	21 930	83	13 483	82	13 453	11	30	77	4 007	85	4 440
Bosque	854	55 926	795	29 463	781	29 184	61	279	714	14 237	763	12 226
Bowie	860	62 480	785	29 936	761	26 580	43	3 356	681	13 102	779	19 442
Brozoria	847	83 386	786	52 220	773	51 594	54	626	696	16 374	757	14 792
Brazos	681	45 548	634	27 297	627	26 245	33	1 052	554	9 656	614	8 595
Brewster	102	43 824	91	23 902	88	23 874	14	28	87	7 932	93	11 990
Briscoe	146	21 794	111	9 421	111	(D)	3	(D)	110	5 835	122	6 538
Brooks	253	33 095	240	21 896	237	21 038	11	858	166	5 852	208	5 347
Brown	956	56 132	901	28 640	875	26 722	72	1 918	807	16 601	874	10 891
Burleson	1 064	81 061	1 035	40 725	1 026	40 100	76	625	879	12 024	1 000	28 312
Burnet	668	41 514	635	23 676	627	23 618	38	58	543	7 718	604	10 120
Caldwell	767	41 881	735	24 075	730	23 994	34	81	664	8 657	718	9 149
Callahan	154	18 651	152	10 585	152	10 571	9	14	124	5 127	145	2 939
Collaon	637	47 312	564	20 594	550	20 279	47	315	536	13 516	567	13 202
Cameron	352	30 167	314	9 885	289	8 880	58	1 005	275	17 090	272	3 192
Camp	326	20 156	298	11 059	282	9 517	29	1 542	270	5 289	277	3 808
Carson	221	71 911	123	7 501	120	7 495	5	6	135	15 698	196	48 712
Cass	720	33 810	696	20 920	680	20 708	43	212	596	7 241	646	5 649
Castro	297	224 268	161	8 393	148	7 355	20	1 038	197	58 982	257	156 893
Chambers	184	27 546	168	16 642	166	16 622	9	20	145	5 148	163	5 756
Cherokee	1 109	56 912	1 053	36 052	1 009	31 048	92	5 004	908	10 944	1 001	9 916
Childress	227	18 131	200	6 747	196	6 709	15	38	176	3 675	217	7 709
Cloy	733	78 873	666	37 255	635	34 013	53	3 242	604	21 355	645	20 263
Cochran	52	32 121	48	(D)	48	(D)	1	(D)	33	(D)	44	(D)
Coke	309	22 731	298	12 346	295	12 294	18	52	258	5 193	286	5 192
Coleman	726	52 948	674	27 297	663	26 332	44	965	619	13 030	664	12 621
Collin	993	48 824	934	23 961	916	22 158	48	1 803	801	17 548	863	7 315
Collingsworth	318	41 773	245	12 686	243	12 677	6	9	243	9 045	300	20 042
Colorado	1 162	80 033	1 121	52 223	1 098	51 295	104	928	937	15 320	1 058	12 490
Comal	458	17 620	441	10 544	436	10 397	32	147	391	3 952	409	3 124
Comanche	1 056	71 722	985	41 178	929	31 142	111	10 036	863	16 862	961	13 682
Concho	272	26 655	254	14 098	246	14 038	22	60	221	6 203	247	6 354
Cooke	1 063	69 075	982	39 915	906	33 404	121	6 511	868	15 258	950	13 902
Coryell	844	44 605	782	22 780	774	22 463	42	317	644	10 822	775	11 003
Cottle	138	19 598	129	9 747	129	9 739	5	8	113	4 647	128	5 204
Crane	22	4 841	19	2 511	19	2 511	-	-	17	1 159	19	1 171
Crockett	140	32 824	128	19 062	128	18 938	18	124	121	7 437	130	6 325
Crosby	185	14 703	166	(D)	166	(D)	4	(D)	154	3 070	165	4 460
Culberson	66	32 453	61	12 671	61	12 662	5	9	54	9 571	62	10 211
Dallam	223	162 564	111	17 150	106	17 048	13	102	147	26 990	189	118 424
Dallas	638	30 210	558	16 147	541	14 043	30	2 104	526	9 135	548	4 928
Dawson	90	4 929	72	3 138	71	3 123	3	15	66	675	67	1 116
Deaf Smith	423	406 873	184	15 913	171	15 539	24	374	243	107 666	383	283 294
Delfo	327	23 727	303	12 503	289	11 402	24	1 101	259	5 422	298	5 802
Denton	986	61 626	923	34 896	897	33 232	54	1 664	807	13 486	882	13 244
De Witt	1 446	84 909	1 381	56 653	1 363	53 981	98	2 672	1 109	15 854	1 327	12 402
Dickens	267	35 548	251	18 617	249	18 578	17	39	222	7 780	243	9 151
Dimmit	175	56 059	151	25 101	151	25 081	7	20	132	18 208	165	12 750
Donley	255	44 215	216	17 342	211	17 309	15	33	199	7 668	225	19 205
Duval	898	75 674	866	47 116	852	45 805	30	1 311	722	16 507	777	12 051
Eastland	923	46 449	864	25 821	845	24 568	63	1 253	759	11 090	869	9 538
Ector	100	10 963	80	6 809	75	6 794	14	15	76	2 235	91	1 919
Edwards	185	23 981	176	15 557	172	15 465	20	92	143	5 038	165	3 386
Ellis	1 026	45 766	953	26 719	931	24 983	51	1 736	834	11 583	901	7 464
El Paso	111	32 841	69	6 420	50	3 375	30	3 045	80	14 322	93	12 099
Eroth	1 266	93 547	1 175	57 800	1 001	32 108	241	25 692	1 038	22 695	1 085	13 052
Falls	955	106 807	856	28 159	840	27 829	59	330	743	39 664	865	38 984
Fannin	1 191	64 919	1 121	33 999	1 092	32 626	74	1 373	969	20 672	1 061	10 248
Fayette	2 203	94 821	2 154	61 033	2 101	58 185	295	2 848	1 825	18 894	2 042	14 894
Fisher	518	42 829	481	18 294	474	17 959	18	335	438	10 947	482	13 588
Floyd	244	33 435	212	7 855	209	7 839	10	16	196	13 219	210	12 361
Foard	184	23 534	133	5 771	129	5 712	9	59	136	4 052	166	13 711
Fort Bend	744	43 681	712	29 702	705	29 417	32	285	551	7 255	666	6 724
Franklin	391	27 998	365	17 629	314	12 308	65	5 321	296	6 142	341	4 227
Freestone	884	72 821	851	38 241	841	37 923	27	318	708	16 578	817	18 002
Frio	393	63 342	365	31 210	352	30 269	22	941	321	15 035	335	17 097
Gaines	147	33 284	122	(D)	117	(D)	17	(D)	110	6 996	129	21 005
Galveston	248	11 454	233	7 848	227	7 698	17	150	202	1 929	226	1 677
Garza	134	19 451	120	11 535	119	11 522	10	13	107	3 791	124	4 125
Gillespie	1 019	46 871	987	27 515	968	26 392	118	1 123	869	11 134	931	8 222
Glasscock	103	15 777	99	(D)	97	(D)	4	(D)	75	3 722	93	2 676
Gollad	553	58 510										

Table 16. Cattle and Calves—Inventory and Sales: 1978—Con.

All Farms
Part 1 of 10

Cattle and calves		Inventory										
		Cows and heifers that had calved						Heifers and heifer calves		Steers, steer calves, bulls, and bull calves		
		Total		Beef cows		Milk cows						
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
Grayson	1 232	60 867	1 145	32 764	1 118	30 386	62	2 378	997	14 127	1 103	13 976
Gregg	263	12 547	241	(D)	239	(D)	5	(D)	201	3 062	229	1 971
Grimes	946	72 950	881	45 247	812	37 843	112	7 404	740	14 098	840	13 605
Guadalupe	1 256	47 759	1 200	27 234	1 170	26 189	93	1 045	1 071	10 914	1 127	9 611
Hale	249	63 115	189	7 283	181	6 532	9	751	194	27 908	205	27 924
Hall	205	20 542	182	(D)	182	(D)	2	(D)	158	5 118	181	4 836
Hamilton	866	48 537	817	25 272	785	22 701	79	2 571	686	10 532	779	12 733
Hansford	211	203 792	93	6 453	91	6 428	6	25	123	32 604	172	164 735
Hardeman	259	24 762	237	10 564	234	10 529	7	35	222	5 235	235	8 963
Hardin	187	4 928	175	2 934	169	2 900	15	34	154	1 040	168	954
Harris	1 160	60 927	1 075	38 488	1 050	36 260	68	2 228	934	11 456	1 000	10 983
Harrison	805	43 634	752	23 667	735	22 878	49	789	679	10 273	727	9 694
Hartley	116	97 715	48	8 903	47	8 850	7	53	79	14 720	91	74 092
Haskell	377	23 538	338	8 557	334	8 359	14	198	327	5 708	341	9 273
Hays	443	26 343	408	13 473	402	12 679	31	794	347	6 130	402	6 740
Hemphill	177	71 304	121	12 231	114	12 198	14	33	108	22 007	166	37 066
Henderson	1 208	85 232	1 148	43 410	1 128	42 570	43	840	998	21 394	1 105	20 428
Hidalgo	643	48 639	576	29 088	537	26 433	86	2 655	495	13 338	552	6 213
Hill	1 194	51 065	1 136	30 174	1 098	27 441	84	2 733	984	11 225	1 102	9 666
Hockley	127	18 954	105	(D)	103	(D)	8	(D)	110	6 033	108	10 184
Hood	442	29 365	408	14 835	391	13 382	31	1 453	369	8 438	399	6 092
Hopkins	1 405	118 775	1 313	77 871	1 277	73 011	497	45 860	1 174	28 689	1 160	12 215
Houston	1 206	91 015	1 158	55 362	1 132	54 652	73	710	1 019	18 982	1 082	16 671
Howard	169	11 800	147	6 772	143	6 740	9	32	134	3 080	146	1 948
Hudspeth	80	28 165	77	(D)	71	(D)	12	(D)	66	5 340	71	7 886
Hunt	1 302	55 679	1 212	31 692	1 185	30 240	60	1 452	1 098	13 647	1 171	10 340
Hutchinson	116	34 687	58	6 701	57	6 687	10	14	68	8 199	99	19 787
Irian	87	17 743	80	12 066	74	11 936	12	130	66	2 511	76	3 166
Jack	564	48 265	532	26 151	524	25 627	35	524	453	11 130	519	10 984
Jackson	586	49 328	564	33 402	561	33 185	32	217	458	9 068	526	6 858
Jasper	434	14 238	414	9 175	402	8 605	40	570	356	2 783	394	2 280
Jeff Davis	59	36 106	56	21 367	56	21 327	12	40	52	8 463	56	6 276
Jefferson	269	32 423	251	22 055	250	22 050	5	5	217	6 385	241	3 983
Jim Hogg	164	29 293	157	19 626	157	19 599	7	27	144	4 646	156	5 021
Jim Wells	556	50 137	530	30 605	516	26 946	31	3 659	463	11 883	510	7 649
Johnson	1 120	49 464	1 002	27 359	912	17 622	137	9 737	923	13 874	962	8 231
Jones	626	54 835	550	14 754	539	14 690	23	64	529	13 685	551	26 396
Kornes	948	65 576	922	39 743	911	38 604	54	1 139	812	13 569	901	12 264
Kaufman	1 085	80 626	1 009	42 524	1 001	42 224	38	300	871	19 527	975	18 575
Kendall	422	23 217	391	13 812	374	12 132	57	1 680	327	5 666	365	3 739
Kenedy	23	44 943	22	27 260	22	(D)	1	(D)	21	10 678	23	7 005
Kenl	129	22 366	124	11 394	122	11 372	12	22	109	8 016	118	2 956
Kerr	339	25 893	323	16 375	316	16 168	37	207	273	5 029	295	4 489
Kimble	326	26 832	311	16 796	307	16 772	16	24	269	6 353	300	3 683
King	88	20 810	35	(D)	35	(D)	2	(D)	26	2 720	33	4 598
Kinney	88	25 116	75	12 279	75	12 265	7	14	68	5 988	81	6 849
Kleberg	167	79 854	160	46 201	160	46 197	3	4	145	(D)	142	(D)
Knox	231	31 021	188	9 495	181	9 387	18	108	173	8 349	214	13 177
Lamar	1 133	76 380	1 068	44 481	1 031	41 651	75	2 830	929	16 325	1 030	15 574
Lamb	202	104 917	153	(D)	149	(D)	8	(D)	151	26 728	166	73 676
Lamposos	494	35 616	454	19 443	448	18 886	36	557	408	8 228	448	7 945
La Salle	236	61 232	217	35 616	216	35 521	12	95	192	10 978	214	14 638
Lovaca	2 036	80 926	1 995	55 877	1 963	54 102	251	1 775	1 621	13 317	1 854	11 732
Lee	1 193	58 548	1 129	36 564	1 113	36 123	120	441	1 008	13 136	1 110	8 848
Leon	976	78 447	921	50 927	910	50 792	42	135	832	14 880	903	12 640
Liberty	594	29 844	541	19 474	531	19 309	34	165	489	5 981	536	4 389
Limestone	1 096	82 946	1 031	41 831	1 018	41 336	38	495	879	18 755	1 023	22 360
Lipscomb	243	55 029	166	11 115	160	11 012	14	103	151	7 530	232	36 384
Live Oak	624	54 090	599	33 473	589	33 384	29	89	520	11 880	570	8 737
Llano	426	45 670	412	23 542	409	23 515	14	27	364	13 358	393	8 770
Loving	11	3 166	9	(D)	8	(D)	2	(D)	7	352	9	293
Lubbock	258	48 936	205	4 077	195	3 970	25	107	200	19 480	217	25 379
Lynn	127	7 480	112	2 956	111	2 942	5	14	92	1 309	107	3 215
McCulloch	435	48 091	388	24 290	375	23 648	42	642	367	14 689	378	9 112
McLennan	1 432	71 482	1 355	36 283	1 283	31 213	134	5 070	1 163	17 891	1 288	17 308
McMullen	198	40 602	191	24 445	190	24 437	5	8	179	8 249	188	7 908
Madison	605	48 660	567	29 076	554	27 728	33	1 348	493	9 249	567	10 335
Marion	170	10 684	163	5 016	163	5 004	7	12	146	1 967	159	3 701
Martin	107	8 796	79	4 995	76	4 984	8	11	81	1 941	96	1 860
Mason	515	56 000	476	24 675	470	24 574	35	101	433	20 123	480	11 202
Matagorda	445	55 667	437	39 483	433	39 390	18	93	358	8 957	389	7 227
Maverick	123	77 728	97	17 083	97	17 070	10	13	95	34 972	113	25 673
Medina	1 075	66 128	1 030	37 083	1 017	36 827	56	256	936	13 286	995	15 759
Menard	225	22 509	207	13 030	203	12 996	19	34	175	5 039	208	4 440
Midland	133	23 586	113	(D)	109	(D)	14	(D)	101	5 054	109	7 095
Milam	1 238	79 449	1 192	41 261	1 176	39 959	93	1 302	1 011	24 278	1 140	13 910
Mills	607	48 901	570	24 250	561	23 923	40	327	493	14 636	563	10 015
Mitchell	248	25 235	229	11 786	226	11 662	11	124	208	6 826	218	6 623
Montague	906	74 025	841	39 101	819	37 914	59	1 187	771	16 713	845	18 211
Montgomery	486	21 648	464	14 674	455	13 925	35	749	382	3 803	432	3 171
Moore	158	138 441	70	8 404	69	8 397	5	7	86	38 588	127	91 449
Morris	318	14 850	298	8 755	296	8 738	9	17	261	3 447	288	2 648
Motley	180	26 376	171	(D)	169	(D)	3	(D)	149	6 475	163	5 565
Nacogdoches	982	56 078	923	35 180	870	30 194	115	4 986	787	12 690	886	8 208
Navarro	1 267	85 588	1 199	50 429	1 184	49 698	36	731	1 025	17 724	1 166	17 435
Newton	231	7 560	216	4 880	212	4 644	18	236	180	1 619	207	1 061
Nolan	313	37 981	291	12 873	284	12 589	25	284	253	18 127	275	6 981
Nueces	257	18 957	238	11 688	232	(D)	16	(D)	203	4 716	227	2 553
Ochiltree	218	64 333	128	10 640	127	10 635	3	5	137	14 096	198	39 597
Oldham	104	76 599	52	20 132	52	20 037	13	95	69	20 691	95	35 776
Orange	172	6 997	164	4 650	159	4 608	22	42	135	1 318	155	1 029
Palo Pinto	540	38 454	516	21 702	509	21 511	29	191	454	8 739	502	8 013

Table 16. Cattle and Calves—Inventory and Sales: 1978—Con.

All Farms
Part 1 of 10

Cattle and calves		Inventory								Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
		Cows and heifers that had calved						Milk cows					
		Total		Beef cows		Milk cows							
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number		
Panola	754	42 520	707	27 018	699	25 941	41	1 077	580	9 401	676	6 101	
Parker	1 168	57 570	1 078	29 437	1 011	23 724	123	5 713	976	15 748	1 053	12 385	
Parmer	344	246 321	190	10 136	185	10 019	7	117	209	63 050	280	173 135	
Pecos	189	61 272	165	23 623	163	23 603	10	20	159	22 105	173	15 544	
Polk	398	17 746	361	11 277	354	11 083	17	194	318	3 968	360	2 501	
Potter	94	31 271	52	8 780	51	8 768	5	12	62	5 360	83	17 131	
Presidio	111	35 074	100	19 988	100	19 946	11	42	82	6 595	102	8 491	
Rains	401	25 863	384	15 176	354	12 554	44	2 622	325	4 616	344	6 071	
Randall	408	147 851	237	11 601	215	10 242	35	1 359	249	38 841	344	97 409	
Reagan	73	11 881	71	6 948	70	6 926	5	22	55	2 275	69	2 658	
Real	121	10 126	112	6 540	112	6 516	15	24	105	1 853	109	1 733	
Red River	848	64 809	783	40 334	773	39 623	42	711	665	12 416	761	12 059	
Reeves	112	107 840	87	(D)	84	(D)	6	(D)	87	76 875	85	13 266	
Refugio	179	37 477	169	26 565	164	26 522	9	43	139	5 139	162	5 773	
Roberts	72	37 144	42	(D)	42	(D)	2	(D)	43	2 897	69	25 711	
Robertson	928	88 208	883	48 672	870	48 298	38	374	742	19 775	866	19 761	
Rockwall	124	6 929	117	4 261	116	4 247	6	14	104	1 256	113	1 412	
Runnels	688	42 979	628	21 808	603	20 630	39	1 178	556	10 271	629	10 900	
Rusk	1 121	55 770	1 067	34 172	1 050	33 033	51	1 139	915	11 868	988	9 730	
Sabine	196	8 111	180	4 940	176	4 905	13	35	152	1 681	180	1 490	
San Augustine	291	10 610	270	6 434	265	6 271	21	163	212	2 524	271	1 652	
San Jacinto	243	10 602	237	6 914	230	6 758	23	156	195	2 094	217	1 594	
San Patricio	262	29 262	249	13 474	246	13 410	11	64	207	13 290	238	2 498	
San Saba	550	58 777	514	31 894	506	31 805	27	89	445	14 512	510	12 371	
Schleicher	207	28 406	195	15 743	188	15 697	24	46	164	6 491	186	6 172	
Scurry	374	25 529	337	12 774	332	12 599	13	175	298	5 585	346	7 170	
Shackelford	213	34 858	193	16 418	187	16 118	20	300	188	9 393	205	9 047	
Shelby	940	40 823	901	27 195	881	26 614	55	581	745	7 732	854	5 896	
Sherman	142	138 327	53	6 601	48	6 590	9	11	79	58 555	110	73 171	
Smith	1 175	56 306	1 091	34 449	1 069	32 964	65	1 485	946	12 219	1 068	9 638	
Somervell	179	6 208	170	3 621	163	3 333	19	288	137	1 103	157	1 484	
Starr	677	74 108	646	34 468	641	34 340	21	128	504	29 974	609	9 666	
Stephens	392	34 514	374	17 797	374	17 774	15	23	324	7 083	368	9 634	
Sterling	64	18 957	61	10 913	61	10 899	6	14	55	4 661	61	3 383	
Stonewall	283	34 498	271	16 472	270	16 451	8	21	250	8 577	267	9 449	
Sutton	151	29 578	147	19 507	146	19 490	8	17	123	5 950	138	4 121	
Swisher	372	149 059	210	11 146	205	10 753	17	393	225	32 212	335	105 701	
Tarrant	706	38 979	625	18 680	589	14 963	70	3 717	575	10 406	614	9 893	
Taylor	674	101 938	592	15 759	578	15 515	43	244	565	61 104	590	25 075	
Terrell	53	12 684	49	7 297	46	7 284	7	13	40	2 672	45	2 715	
Terry	87	4 936	78	2 593	73	2 341	8	252	76	1 480	78	863	
Throckmorton	266	43 163	229	17 146	227	16 920	5	(D)	209	8 095	247	17 922	
Titus	640	42 182	603	25 164	585	23 827	37	1 337	520	10 756	577	6 262	
Tom Green	461	59 796	405	21 108	382	18 792	39	2 316	355	26 178	413	12 510	
Travis	701	37 093	660	20 224	645	18 460	72	1 764	581	8 809	632	8 060	
Trinity	447	24 915	433	16 099	424	16 020	25	79	342	4 660	398	4 156	
Tyler	330	12 650	320	8 172	316	8 105	25	67	278	2 625	303	1 853	
Upshur	780	37 830	721	23 111	683	17 695	73	5 416	633	8 329	697	6 390	
Upton	57	11 373	49	(D)	49	(D)	2	(D)	49	2 338	50	4 598	
Uvalde	361	43 510	334	22 780	328	22 709	28	71	279	11 846	321	8 884	
Val Verde	166	24 503	148	15 228	142	15 195	13	33	124	4 427	155	4 848	
Van Zandt	1 791	98 297	1 677	54 592	1 640	52 253	71	2 339	1 481	22 689	1 626	21 016	
Victoria	809	63 102	792	40 554	784	40 345	58	209	654	10 918	737	11 630	
Walker	477	36 944	457	24 341	449	23 759	28	582	382	6 752	449	5 851	
Waller	536	40 357	515	27 058	507	26 409	40	649	442	7 684	486	5 615	
Ward	50	6 229	45	3 564	45	3 561	3	3	38	1 534	42	1 131	
Washington	1 557	75 216	1 504	49 099	1 457	46 499	144	2 600	1 246	15 116	1 413	11 001	
Webb	398	114 233	381	63 850	380	63 515	13	335	321	22 509	372	27 874	
Wharton	847	48 908	810	31 793	791	31 652	54	141	640	8 864	751	8 251	
Wheeler	418	76 990	333	20 365	325	20 174	25	191	329	25 462	388	31 163	
Wichita	432	33 133	376	14 374	369	13 984	21	390	377	7 593	387	11 166	
Wilbarger	380	45 750	357	22 608	352	22 480	15	128	307	9 904	353	13 238	
Willacy	89	4 507	73	2 570	70	2 560	6	10	69	1 067	79	870	
Williamson	1 370	57 216	1 305	30 196	1 270	29 074	109	1 122	1 112	11 485	1 225	15 535	
Wilson	1 311	75 002	1 266	45 611	1 241	41 956	106	3 655	1 137	16 606	1 216	12 785	
Winkler	27	7 392	24	4 409	22	4 401	4	8	22	1 626	24	1 357	
Wise	1 181	74 338	1 107	42 959	971	29 524	210	13 435	970	17 347	1 055	14 032	
Wood	1 003	51 802	941	32 564	853	23 583	129	8 981	790	12 203	868	7 035	
Yoakum	89	7 429	82	4 605	80	4 599	4	6	72	1 729	77	1 095	
Young	583	41 744	542	19 308	534	18 992	25	316	489	8 992	540	13 444	
Zapata	301	36 142	291	22 284	291	22 264	11	20	256	6 978	275	6 880	
Zavala	179	63 320	157	(D)	155	(D)	8	(D)	156	20 105	165	14 662	
Farms not on mail list	12 933	282 709	11 417	167 996	10 846	152 424	1 464	15 572	8 907	69 122	9 745	45 591	

Table 16. Cattle and Calves—Inventory and Sales: 1978—Con.

All Farms Part 2 of 10	Sales											
	Cattle and calves			Calves			Cattle					
							Total			Fattened on grain and concentrates		
	Farms	Number	Sales (\$1,000)	Farms	Number	Sales (\$1,000)	Farms	Number	Sales (\$1,000)	Farms	Number	Sales (\$1,000)
Texas	148 882	12 243 734	4 548 003	124 047	3 545 784	762 558	102 785	8 697 950	3 785 445	8 791	4 912 141	2 546 474
Anderson	1 068	39 074	10 534	970	20 617	4 371	743	18 457	6 163	52	841	211
Andrews	58	8 162	2 396	44	4 264	1 114	49	3 898	1 282	4	25	8
Angelina	551	11 994	2 687	501	7 232	1 372	348	4 762	1 315	28	1 128	275
Aransas	37	1 936	457	33	1 500	329	29	436	128	3	(D)	8
Archer	393	39 355	11 811	278	9 918	2 253	300	29 437	9 559	15	316	89
Armstrong	199	44 337	17 472	86	11 392	3 243	166	32 945	14 229	13	(D)	(D)
Atascosa	1 088	65 657	18 317	958	33 307	6 986	799	32 350	11 330	46	6 184	2 367
Austin	1 381	54 168	13 806	1 280	27 642	5 902	900	26 526	7 903	110	15 938	4 556
Bailey	156	56 708	26 211	80	5 493	1 570	114	51 215	24 641	15	41 123	(D)
Bandero	360	10 414	2 719	315	5 994	1 305	251	4 420	1 415	20	198	55
Bastrop	1 197	36 052	8 770	1 082	23 695	5 163	796	12 357	3 607	64	2 194	739
Baylor	256	39 139	13 746	117	4 920	1 172	208	34 219	12 574	7	(D)	(D)
Bee	553	28 860	6 886	501	21 473	4 585	385	7 387	2 301	16	967	339
Bell	1 239	40 291	10 581	1 019	18 648	4 079	872	21 643	6 502	101	1 275	474
Bexar	1 361	39 978	12 562	1 143	19 590	3 976	933	20 388	8 586	107	1 411	430
Blanco	392	15 179	3 819	337	8 718	1 890	265	6 461	1 930	13	466	138
Borden	91	15 780	4 192	63	5 906	1 489	78	9 874	2 703	6	62	18
Bosque	882	42 643	11 692	721	19 580	4 229	650	23 063	7 463	81	2 483	855
Bowie	901	43 539	11 261	777	19 406	3 922	653	24 133	7 340	59	1 983	568
Brozoria	849	36 085	8 741	748	24 476	5 078	598	11 609	3 663	64	526	171
Brozos	711	32 458	7 878	642	19 074	3 903	471	13 384	3 975	38	783	243
Brewster	105	23 316	7 282	75	9 961	2 624	86	13 355	4 658	4	29	10
Briscoe	149	14 700	4 485	73	4 764	1 147	116	9 936	3 337	6	(D)	(D)
Brooks	254	20 893	4 754	223	14 277	2 606	161	6 616	2 148	9	31	9
Brown	978	47 923	13 947	838	22 929	5 148	698	24 994	8 799	48	3 990	1 950
Burleson	1 088	48 878	12 627	1 013	27 644	5 913	729	21 234	6 715	57	1 972	770
Burnet	685	28 320	7 047	617	16 364	3 421	476	11 956	3 626	36	556	160
Caldwell	777	29 530	7 993	691	15 749	3 425	538	13 781	4 568	38	1 820	682
Calhoun	162	10 878	3 102	145	6 244	1 360	95	4 634	1 743	12	593	211
Callahan	665	32 778	9 058	497	11 152	2 374	509	21 626	6 685	34	654	208
Cameron	309	44 338	14 731	229	4 046	788	214	40 292	13 942	32	(D)	(D)
Camp	342	12 700	3 350	308	7 063	1 370	240	5 637	1 980	26	267	79
Carson	227	65 031	28 047	79	4 476	1 119	185	60 555	26 928	13	(D)	(D)
Cass	740	19 807	4 840	661	12 670	2 673	530	7 137	2 167	42	557	152
Castro	300	372 436	184 543	84	5 323	1 406	260	367 113	183 137	41	271 295	146 757
Chambers	183	15 044	3 598	166	10 424	2 155	117	4 620	1 443	6	64	15
Cherokee	1 148	37 411	9 610	1 043	21 934	4 280	801	15 477	5 330	74	674	251
Childress	231	12 663	3 797	145	4 690	1 099	177	7 973	2 699	6	92	42
Clay	755	52 397	15 367	549	17 996	4 191	565	34 401	11 176	37	719	221
Cochran	53	(D)	27 115	28	1 210	(D)	42	(D)	(D)	5	(D)	(D)
Coke	317	13 588	3 804	248	7 237	1 816	239	6 351	1 988	19	238	85
Coleman	754	37 379	9 970	603	17 363	3 749	559	20 016	6 221	33	1 308	541
Collin	1 012	48 303	14 982	823	13 461	2 910	721	34 842	12 072	69	(D)	(D)
Collingsworth	322	33 269	10 926	191	6 683	1 589	241	26 586	9 338	9	891	(D)
Colorado	1 170	50 361	11 918	1 097	35 496	7 825	746	14 865	4 092	62	1 653	421
Comal	462	10 900	2 833	386	7 277	1 591	326	3 623	1 242	31	239	59
Comanche	1 073	43 456	11 451	868	21 141	4 375	773	22 315	7 076	47	1 157	368
Concho	275	20 427	6 306	189	8 048	1 973	194	12 379	4 333	18	816	289
Cooke	1 090	49 298	12 536	889	27 062	5 733	752	22 236	6 804	103	1 597	481
Coryell	890	36 495	8 787	782	19 136	3 971	620	17 359	4 817	75	1 923	609
Cattle	140	11 074	3 734	78	2 705	596	104	8 369	3 138	7	(D)	(D)
Crane	26	3 034	981	21	1 071	276	20	1 963	705	1	(D)	(D)
Crockett	145	17 272	4 671	102	8 846	2 046	99	8 426	2 625	1	(D)	(D)
Crosby	185	10 007	2 878	123	4 622	1 090	134	5 385	1 788	14	659	272
Culberson	64	15 028	4 257	44	5 091	1 149	49	9 937	3 108	4	1 057	(D)
Dallam	233	243 110	116 005	73	9 103	2 844	190	234 007	113 161	18	(D)	84 447
Dallas	648	26 172	7 468	521	12 406	2 781	457	13 766	4 687	65	4 586	1 834
Dawson	87	4 194	1 369	47	928	234	73	3 266	1 135	10	(D)	(D)
Deaf Smith	425	681 096	371 593	131	17 100	4 405	353	663 996	367 189	45	593 875	342 502
Delta	347	17 860	5 172	279	7 016	1 577	252	10 844	3 595	18	252	81
Denton	1 019	39 972	10 378	833	22 058	4 833	739	17 914	5 545	94	2 315	713
De Witt	1 474	53 313	12 751	1 390	38 757	8 409	897	14 556	4 342	79	1 440	452
Dickens	263	40 701	11 798	188	5 916	1 188	170	34 785	10 610	11	185	57
Dimmit	186	64 356	22 090	149	14 599	2 694	138	49 757	19 396	8	(D)	(D)
Donley	264	46 209	20 505	165	8 455	2 235	193	37 754	18 270	14	(D)	(D)
Duval	906	42 720	10 214	830	28 991	6 060	566	13 729	4 154	25	1 958	725
Eastland	942	30 195	7 858	771	16 693	3 899	659	13 502	3 958	56	1 011	340
Ector	92	6 552	1 874	62	3 478	892	70	3 074	982	5	24	11
Edwards	185	14 563	3 809	145	8 275	1 961	132	6 288	1 848	3	16	5
Ellis	1 062	31 700	7 678	883	18 683	3 932	715	13 017	3 746	94	1 885	497
El Paso	94	71 300	29 155	72	(D)	(D)	61	(D)	(D)	17	(D)	(D)
Eroth	1 300	56 065	14 687	1 076	31 953	5 790	969	24 112	8 897	97	1 702	520
Falls	988	84 980	22 879	756	20 735	4 395	697	64 245	18 484	75	1 677	492
Fannin	1 244	57 210	16 010	1 082	23 421	4 966	805	33 789	11 044	74	895	276
Fayette	2 217	51 454	11 919	2 043	35 327	7 247	1 427	16 127	4 672	165	1 728	505
Fisher	522	27 044	7 922	353	10 801	2 674	386	16 243	5 248	28	1 214	389
Floyd	251	74 444	38 841	123	2 955	681	193	71 489	38 161	11	(D)	(D)
Foard	192	19 640	5 854	114	5 083	1 023	146	14 557	4 831	3	7	3
Fort Bend	729	25 568	6 105	659	18 686	3 843	445	6 882	2 262	50	487	115
Franklin	417	20 536	5 359	371	11 452	2 092	300	9 084	3 267	23	518	143
Freestone	903	52 923	14 986	813	22 191	4 797	582	30 732	10 189	37	601	149
Frio	422	81 929	28 067	347	25 987	4 975	315	55 942	23 092	19	(D)	(D)
Gaines	138	34 530	11 461	94	2 907	656	104	31 623	10 804	10	393	165
Galveston	254	7 889	1 731	211	5 000	870	177	2 889	861	33	343	99
Garza	134	12 650	3 534	96	6 066	1 504	91	6 584	2 030	5	92	28
Gillespie	1 011	25 648	6 448	887	17 079	3 714	703	8 569	2 733	71	1 495	519
Glasscock	107	12 005	3 106	79	6 483	1 383	75	5 522	1 723	4	152	51
Goliad	563	47 960	14 079	53								

Table 16. Cattle and Calves—Inventory and Sales: 1978—Con.

All Farms Part 2 of 10	Sales													
	Cattle and calves			Calves			Cattle							
	Farms	Number	Sales (\$1,000)	Farms	Number	Sales (\$1,000)	Total		Fattened on grain and concentrates					
							Farms	Number	Sales (\$1,000)	Farms	Number	Sales (\$1,000)		
Grayson	1	270	69 632	18 942	1	062	23 655	4 920	850	45 977	14 022	86	2 977	856
Gregg		278	9 318	2 619		234	5 012	1 088	189	4 306	1 531	19	138	40
Grimes		969	42 479	9 971		893	27 409	5 150	669	15 070	4 821	45	535	169
Guadalupe	1	249	36 436	9 559	1	037	18 673	4 262	905	17 763	5 298	97	969	274
Hale		252	97 731	50 026		151	3 813	1 775	184	93 918	49 251	20	85 840	46 209
Hall		205	14 707	4 177		141	5 824	1 404	136	8 883	2 774	6	1 013	237
Hamilton		907	36 302	9 476		764	19 453	3 884	635	16 849	5 593	91	2 025	647
Hansford		218	386 623	207 027		64	7 487	2 151	186	379 136	204 876	29	328 956	186 429
Hardeman		262	17 510	4 937		177	9 691	2 445	181	7 819	2 492	6	242	73
Hardin		183	2 449	489		157	1 538	273	124	911	216	15	120	24
Harris	1	174	34 512	8 712	1	024	20 116	3 990	817	14 396	4 723	104	1 163	372
Harrison		822	28 567	7 141		731	14 992	3 006	565	13 575	4 135	38	358	91
Hartley		124	159 512	85 646		42	7 829	2 269	108	151 683	83 377	12	(D)	69 867
Haskell		370	18 115	4 905		210	7 160	1 544	288	10 955	3 360	17	226	57
Hays		447	18 284	5 305		375	8 936	1 927	320	9 348	3 378	28	308	84
Hemphill		190	96 556	44 265		84	12 594	2 910	152	83 962	41 355	16	(D)	(D)
Henderson	1	229	55 994	14 395	1	091	28 996	6 072	814	26 998	8 323	38	2 106	690
Hidalgo		597	29 387	7 560		478	16 866	3 390	419	12 521	4 170	42	2 924	1 099
Hill	1	192	33 259	8 132	1	009	19 605	3 981	811	13 654	4 151	94	1 179	364
Hockley		128	37 236	17 105		75	1 316	(D)	89	35 920	(D)	11	(D)	(D)
Hood		462	26 147	7 580		378	9 672	2 083	334	16 475	5 497	35	7 446	2 557
Hopkins	1	468	67 064	16 109	1	303	40 580	5 979	1 133	26 484	10 131	77	1 442	441
Houston	1	225	52 994	12 643	1	145	33 841	7 003	782	19 153	5 640	59	875	240
Howard		179	8 519	2 325		128	4 170	899	132	4 349	1 426	9	475	231
Hudspeth		83	16 858	5 377		53	4 444	1 037	67	12 414	4 340	8	1 301	700
Hunt	1	357	37 432	9 506	1	185	21 934	4 653	985	15 498	4 853	70	715	230
Hutchinson		118	41 300	18 429		51	4 028	908	96	37 272	17 520	9	(D)	(D)
Irion		89	11 461	3 338		65	4 340	972	70	7 121	2 366	-	-	-
Jack		582	30 496	8 872		461	11 861	2 911	437	18 635	5 961	29	667	199
Jackson		597	30 027	7 202		558	21 617	4 634	383	8 410	2 567	25	836	227
Jasper		423	8 603	1 804		371	5 293	958	271	3 310	846	30	465	117
Jeff Davis		60	21 543	6 905		35	7 379	1 743	52	14 164	5 162	2	(D)	(D)
Jefferson		265	20 606	5 245		237	11 265	2 195	153	9 341	3 050	14	49	15
Jim Hogg		170	38 246	8 834		156	21 292	4 844	127	16 954	3 990	4	13	3
Jim Wells		549	30 048	7 644		479	16 611	3 512	379	13 437	4 132	22	501	145
Johnson	1	155	33 322	8 470		928	18 103	3 123	878	15 219	5 347	116	930	311
Jones		635	40 114	11 696		431	12 292	2 755	472	27 822	8 941	27	(D)	(D)
Karnes		962	39 635	9 526		858	27 509	5 907	609	12 126	3 619	42	851	231
Kaufman	1	121	71 867	19 717		954	25 835	5 774	813	46 032	13 944	72	848	278
Kendall		425	12 732	3 259		360	7 896	1 739	291	4 836	1 520	30	555	175
Kenedy		23	18 082	3 621		17	10 468	1 245	15	7 614	2 376	2	(D)	(D)
Kent		131	14 064	4 070		88	5 512	1 126	100	8 552	2 944	3	(D)	(D)
Kerr		343	15 829	3 960		301	10 886	2 290	238	4 943	1 670	12	255	127
Kimble		329	17 572	4 660		278	10 704	2 415	227	6 868	2 245	5	150	42
King		38	(D)	(D)		24	1 632	(D)	33	6 977	2 316	-	-	-
Kinney		94	15 370	4 475		77	8 165	1 847	66	7 205	2 628	-	-	-
Kleberg		166	41 730	13 533		138	(D)	(D)	119	(D)	(D)	11	(D)	(D)
Knox		233	16 648	5 117		119	3 707	873	173	12 941	4 244	8	314	97
Lamor	1	189	52 072	12 987	1	040	30 463	6 552	828	21 609	6 435	56	1 690	422
Lomb		191	182 008	84 984		97	4 882	1 389	146	177 126	83 595	29	161 914	78 075
Lampasas		511	26 987	7 091		442	14 753	3 222	374	12 234	3 869	35	2 922	1 171
La Salle		241	39 781	9 885		195	23 385	4 571	175	16 396	5 313	10	2 359	925
Lavaca	2	034	48 243	10 815	1	905	34 971	6 939	1 088	13 272	3 876	151	3 992	1 160
Lee	1	211	35 583	8 222	1	131	23 819	4 958	753	11 764	3 263	68	1 084	267
Leon		995	47 625	11 436		938	30 677	6 502	653	16 948	4 933	42	1 110	297
Liberty		579	15 970	3 747		518	11 077	2 121	374	4 893	1 626	30	240	68
Limestone	1	115	52 624	13 156		998	24 749	5 263	736	27 875	7 893	53	1 247	355
Lipscomb		263	55 841	21 292		109	5 412	1 399	205	50 429	19 893	11	(D)	(D)
Live Oak		635	34 570	8 531		549	23 540	5 042	429	11 030	3 489	27	1 372	514
Llano		433	30 459	8 457		349	17 736	4 056	317	12 723	4 401	23	2 269	812
Loving		11	3 333	847		7	(D)	(D)	9	(D)	(D)	-	-	-
Lubbock		245	134 113	56 746		147	3 953	960	187	130 160	55 786	27	(D)	54 983
Lynn		119	5 136	1 466		81	1 685	356	88	3 451	1 110	13	132	42
McCulloch		430	31 915	8 885		338	16 354	3 745	305	15 561	5 140	22	815	277
McLennan	1	469	63 632	16 116	1	195	38 078	7 579	1 040	25 554	8 537	126	3 566	1 376
McMullen		200	23 824	5 766		178	13 857	2 706	139	9 967	3 060	1	(D)	(D)
Madison		615	30 722	7 395		571	19 787	4 081	396	10 935	3 313	26	793	361
Morion		171	7 395	2 103		143	3 579	722	116	3 816	1 381	8	784	(D)
Martin		104	5 636	1 516		73	2 070	460	79	3 566	1 055	10	88	37
Mason		523	50 426	16 350		439	15 245	3 628	368	35 181	12 722	14	(D)	(D)
Matagorda		455	31 711	7 767		425	21 858	4 809	286	9 853	2 958	20	396	155
Maverick		126	88 263	33 832		93	10 427	2 410	100	77 836	31 423	12	(D)	(D)
Medina	1	092	55 448	15 743		934	23 113	4 670	764	32 335	11 073	44	(D)	(D)
Menard		127	14 448	4 007		165	7 117	1 729	165	7 331	2 278	10	313	113
Midland		229	14 067	4 116		96	6 023	1 559	94	8 044	2 557	15	1 022	480
Milam	1	264	46 729	11 620	1	106	27 068	5 509	838	19 661	6 111	89	1 833	473
Mills		616	47 636	14 075		520	28 712	7 319	426	18 924	6 755	37	5 417	2 361
Mitchell		259	24 473	7 329		168	5 093	1 095	206	19 380	6 234	15	415	125
Montague		937	52 900	14 577		794	24 814	5 230	685	28 086	9 347	48	1 459	477
Montgomery		490	13 174	2 898		436	8 877	1 732	337	4 297	1 166	42	327	95
Maore		170	289 621	159 467		68	7 361	2 084	135	282 260	157 382	20	254 477	148 349
Morris		326	10 200	2 495		294	5 992	1 237	233	4 208	1 257	20	294	78
Matley		180	16 330	4 727		127	9 685	2 720	125	6 645	2 007	7	52	24
Nacogdoches	1	009	34 850	8 163		909	20 305	3 789	692	14 545	4 374	72	927	303
Navarro	1	289	56 086	14 536	1	101	31 907	7 100	856	24 179	7 436	55	1 166	387
Newton		220	4 239	929		198	2 648	443	146	1 591	486	8	75	20
Nolan		324	51 997	21 552		237	8 692	2 100	238	43 305	19 452	15	(D)	(D)
Nueces		259	12 734	3 286		215	5 553	1 148	179	7 181	2 138	23	842	204
Ochiltree		221	91 489	38 128		63	5 610	1 527	200	85 879	36 600	24	(D)	(D)
Oldham		103	71 474	34 646		41	6 999	1 656	89	64 475	32 990	16	35 638	(D)
Orange		173	3 775	828		138	2 446	458	114	1 329	370	13	51	13
Paia Pinto		562	24 698	6 637		470	12 883	2 961	396	11 815	3 676	33	419	121

Table 16. Cattle and Calves—Inventory and Sales: 1978—Con.

All Farms
Part 2 of 10

	Sales											
	Cattle and calves			Calves			Cattle					
	Forms	Number	Sales (\$1,000)	Forms	Number	Sales (\$1,000)	Total			Fattened on grain and concentrates		
							Forms	Number	Sales (\$1,000)	Forms	Number	Sales (\$1,000)
Panola	776	26 208	6 289	700	16 559	3 417	509	9 649	2 872	46	933	249
Parker	1 214	42 656	11 397	994	18 654	3 643	939	24 002	7 753	144	4 163	1 246
Parmer	336	527 189	272 488	107	5 430	1 290	289	521 759	271 198	51	484 575	258 863
Pecos	193	62 127	24 124	138	16 432	4 015	143	45 695	20 110	6	(D)	(D)
Polk	390	10 237	2 413	349	6 362	1 253	277	3 875	1 160	21	183	45
Potter	104	33 346	11 231	52	3 691	949	86	29 655	10 282	10	2 007	964
Presidio	119	20 205	5 816	86	8 915	2 417	80	11 290	3 399	—	—	—
Rains	423	18 718	4 690	374	10 689	2 120	300	8 029	2 569	24	271	81
Randall	415	280 129	128 269	190	17 498	3 499	327	262 631	124 770	32	228 660	113 531
Reagon	76	8 068	2 032	58	4 638	972	48	3 430	1 060	1	(D)	(D)
Real	123	5 847	1 401	103	4 025	855	87	1 822	546	4	48	13
Red River	897	50 653	13 250	797	25 362	5 395	638	25 291	7 855	44	1 175	399
Reeves	115	184 044	81 870	78	11 810	2 871	76	172 234	78 999	12	152 493	72 247
Refugio	173	19 982	4 901	160	14 859	3 394	115	5 123	1 507	3	(D)	(D)
Roberts	78	38 289	13 690	27	4 870	1 456	68	33 419	12 234	9	6 864	2 731
Robertson	954	55 124	14 329	865	28 856	6 190	633	26 268	8 139	43	799	180
Rockwall	135	4 535	1 284	108	2 213	556	107	2 322	729	6	113	(D)
Runnels	692	41 047	11 736	477	14 503	3 289	501	26 544	8 447	25	(D)	(D)
Rusk	1 141	35 832	8 698	1 033	23 039	4 727	735	12 793	3 970	45	1 187	397
Sabine	191	4 935	1 112	185	3 085	600	112	1 850	511	9	110	27
San Augustine	298	7 338	1 823	264	4 577	974	170	2 761	849	18	228	59
San Jacinto	241	5 922	1 304	223	4 178	805	171	1 744	499	14	82	20
San Patricio	269	38 680	12 386	246	8 941	1 754	177	29 739	10 631	19	(D)	(D)
San Saba	567	42 605	11 576	463	19 286	4 464	399	23 319	7 113	15	877	300
Schleicher	209	20 399	5 527	157	8 274	1 896	152	12 125	3 631	9	588	186
Scurry	382	19 108	5 163	241	7 007	1 538	306	12 101	3 625	24	844	341
Shackelford	224	21 933	6 364	158	7 586	1 595	159	14 347	4 770	14	1 273	459
Shelby	953	25 541	5 818	894	18 929	3 842	581	6 612	1 976	50	617	178
Sherman	150	268 469	149 677	38	4 102	1 155	129	264 367	148 522	21	209 020	129 646
Smith	1 232	39 899	10 245	1 074	22 011	4 557	882	17 888	5 688	82	814	200
Somervell	182	4 498	1 059	158	2 784	555	142	1 714	505	13	128	43
Starr	681	76 654	20 233	625	22 554	3 956	417	54 100	16 276	15	(D)	(D)
Stephens	400	23 440	6 275	330	12 600	2 909	293	10 840	3 366	18	382	116
Sterling	69	9 782	2 962	39	2 916	720	54	6 866	2 242	1	(D)	(D)
Stonewall	283	18 415	5 637	181	7 116	1 694	201	11 299	3 943	13	1 995	(D)
Sutton	150	19 257	5 229	121	11 567	2 949	111	7 690	2 280	9	66	17
Swisher	382	258 874	127 082	140	6 597	1 789	318	252 277	125 293	11	215 151	113 324
Tarrant	718	33 269	10 264	544	11 888	2 468	542	21 381	7 796	115	4 386	1 908
Taylor	684	205 557	89 488	495	(D)	3 441	523	(D)	86 047	42	(D)	81 087
Terrell	49	6 043	1 930	30	1 672	392	35	4 371	1 537	3	47	(D)
Terry	84	2 382	641	53	1 291	297	62	1 091	344	13	369	125
Throckmorton	278	28 167	8 661	194	6 701	1 493	220	21 466	7 168	10	(D)	(D)
Titus	688	28 258	6 858	625	17 704	3 502	496	10 554	3 355	25	1 077	316
Tom Green	468	74 038	28 881	350	12 547	2 731	324	61 491	26 150	25	(D)	(D)
Travis	701	23 485	6 510	556	12 116	2 489	503	11 369	4 020	53	862	274
Trinity	439	13 988	3 234	402	9 423	1 779	266	4 565	1 455	16	133	37
Tyler	337	6 988	1 516	293	4 247	797	235	2 741	719	30	364	101
Upshur	804	25 761	5 687	729	16 975	3 018	564	8 786	2 669	42	642	166
Upton	54	7 273	2 739	41	2 033	498	40	5 240	2 241	4	(D)	(D)
Uvalde	376	32 045	10 073	309	13 963	3 307	257	18 082	6 765	17	(D)	(D)
Val Verde	166	15 987	4 215	138	8 187	1 835	108	7 800	2 380	5	(D)	19
Van Zandt	1 854	59 081	15 531	1 625	32 612	6 940	1 332	26 469	8 591	110	4 657	1 841
Victoria	821	34 957	9 311	761	22 400	4 817	536	12 557	4 494	58	2 224	923
Walker	489	26 614	6 950	458	15 038	3 064	337	11 576	3 886	17	(D)	(D)
Waller	544	23 409	5 965	471	13 863	2 919	387	9 546	3 046	33	880	226
Ward	54	3 937	1 099	39	2 400	542	40	1 537	556	3	151	53
Washington	1 582	47 649	12 183	1 456	30 107	6 195	1 024	17 542	5 988	98	1 422	797
Webb	405	78 622	21 660	352	34 684	7 230	306	43 938	14 430	12	(D)	(D)
Wharton	818	27 404	6 510	716	20 154	4 255	469	7 250	2 255	70	704	197
Wheeler	425	82 355	37 932	244	10 582	2 597	309	71 773	35 334	23	(D)	(D)
Wichita	441	20 710	6 360	299	6 590	1 563	341	14 120	4 797	26	1 136	434
Wilbarger	388	36 908	11 492	252	6 968	1 572	248	29 940	9 920	12	(D)	(D)
Willacy	79	2 992	770	63	1 625	357	54	1 367	413	11	306	94
Williamson	1 364	43 406	12 033	1 093	20 238	4 067	968	23 168	7 966	124	1 063	300
Wilson	1 325	42 892	10 885	1 184	25 311	5 225	873	17 581	5 661	73	3 381	1 258
Winkler	26	4 398	1 191	17	2 169	531	21	2 229	660	—	—	—
Wise	1 214	42 858	11 035	1 017	24 337	4 949	896	18 521	6 086	107	3 018	891
Wood	1 073	35 329	7 918	945	21 090	3 471	783	14 239	4 448	72	1 300	411
Yoakum	84	5 598	1 643	60	2 490	563	65	3 108	1 080	5	(D)	(D)
Young	609	28 633	8 687	482	11 772	2 867	439	16 861	5 820	28	2 571	(D)
Zapata	312	22 409	4 908	290	14 720	2 781	194	7 689	2 128	14	280	86
Zavala	184	67 048	21 797	139	17 954	3 480	128	49 094	18 317	9	23 549	9 532
Farms not on mail list	12 550	185 018	50 515	10 847	105 940	21 072	7 876	79 078	29 443	394	1 726	848

Table 16. Cattle and Calves—Inventory and Sales: 1978—Con.

All Farms
Part 3 of 10

	Cattle and calves—inventory per farm																													
	Total		Farms with —							500 or more																				
	Farms	Number	1 to 4	5 to 9	10 to 19	20 to 49	50 to 99	100 to 199	200 to 499	Farms	Number																			
Texas	146	758	12	983	758	7	436	12	591	34	269	46	989	22	257	12	740	7	290	3	186	5	586	880						
Anderson	1	043	70	619	29	87	224	396	181	84	33	9	21	323	9	21	323	9	21	323	9	21	323	9	21	323				
Andrews	60	12 381	7	5	9	11	8	4	3	13	9	13	9	978	13	9	978	13	9	978	13	9	978	13	9	978				
Angelino	543	19 377	21	63	167	197	65	17	11	2	(D)	2	(D)	2	(D)	2	(D)	2	(D)	2	(D)	2	(D)	2	(D)	2	(D)			
Aranos	42	4 574	3	4	11	8	10	1	4	1	4	1	4	(D)	1	4	(D)	1	4	(D)	1	4	(D)	1	4	(D)				
Archer	387	60 417	6	14	52	96	60	79	61	61	19	19	23	619	19	23	619	19	23	619	19	23	619	19	23	619				
Armstrong	192	39 180	4	5	12	54	33	36	29	29	19	19	21	460	19	21	460	19	21	460	19	21	460	19	21	460				
Atascosa	1	067	91	750	32	73	201	365	191	111	68	26	29	352	26	29	352	26	29	352	26	29	352	26	29	352				
Austin	1	385	72	777	31	122	358	511	213	109	32	9	12	166	9	12	166	9	12	166	9	12	166	9	12	166				
Bailey	152	37 893	4	18	27	28	23	20	19	13	13	13	26	755	13	26	755	13	26	755	13	26	755	13	26	755				
Bandera	350	14 574	21	44	82	126	48	20	7	2	(D)	2	(D)	2	(D)	2	(D)	2	(D)	2	(D)	2	(D)	2	(D)	2	(D)			
Bastrop	1	168	61	683	29	84	302	420	194	89	41	9	6	048	9	6	048	9	6	048	9	6	048	9	6	048				
Baylar	252	51 478	8	22	42	61	42	61	42	30	26	21	34	222	21	34	222	21	34	222	21	34	222	21	34	222				
Bee	543	49 855	11	21	108	186	102	59	40	16	15	15	245	16	15	245	16	15	245	16	15	245	16	15	245	16	15	245		
Bell	1	226	60	546	69	171	387	370	131	60	29	9	17	195	9	17	195	9	17	195	9	17	195	9	17	195				
Bexar	1	406	80	456	89	217	433	408	158	64	24	13	33	549	13	33	549	13	33	549	13	33	549	13	33	549				
Blanco	397	22 332	12	32	89	142	64	38	16	4	2	4	708	4	2	708	4	2	708	4	2	708	4	2	708	4	2	708		
Borden	90	21 930	3	8	10	18	13	12	10	16	16	16	527	16	16	527	16	16	527	16	16	527	16	16	527	16	16	527		
Bosque	854	55 926	27	51	187	315	161	63	33	17	13	17	806	17	13	806	17	13	806	17	13	806	17	13	806	17	13	806		
Bowie	860	62 480	36	82	228	285	118	45	41	25	24	25	430	25	24	430	25	24	430	25	24	430	25	24	430	25	24	430		
Brozoria	847	83 386	39	96	185	252	137	64	49	25	25	25	775	25	25	775	25	25	775	25	25	775	25	25	775	25	25	775		
Brazos	681	45 548	15	37	190	241	95	56	34	13	10	13	426	13	10	426	13	10	426	13	10	426	13	10	426	13	10	426		
Brewster	102	43 824	3	1	3	11	13	18	29	24	24	24	31	631	24	24	31	631	24	24	31	631	24	24	31	631	24	24	31	631
Briscoe	146	21 794	5	5	22	34	25	22	25	8	8	8	383	8	8	383	8	8	383	8	8	383	8	8	383	8	8	383		
Brooks	253	33 095	11	25	78	72	26	15	13	13	13	13	22	057	13	13	22	057	13	13	22	057	13	13	22	057	13	13	22	057
Brown	956	56 132	46	86	228	341	130	78	38	9	12	9	180	9	12	180	9	12	180	9	12	180	9	12	180	9	12	180		
Burlason	1	064	81	061	20	63	255	415	185	78	35	13	31	192	13	31	192	13	31	192	13	31	192	13	31	192	13	31	192	
Burnet	668	41 514	26	54	141	235	110	63	31	8	6	8	6	351	8	6	351	8	6	351	8	6	351	8	6	351	8	6	351	
Caldwell	767	41 881	12	40	172	299	157	54	31	2	(D)	2	(D)	2	(D)	2	(D)	2	(D)	2	(D)	2	(D)	2	(D)	2	(D)	2	(D)	
Calhoun	154	18 651	1	12	26	48	26	19	15	7	7	7	694	7	7	694	7	7	694	7	7	694	7	7	694	7	7	694		
Callahan	637	47 312	38	65	146	199	85	57	29	18	16	18	642	18	16	642	18	16	642	18	16	642	18	16	642	18	16	642		
Cameron	352	30 167	55	71	72	74	41	20	11	8	17	8	17	040	8	17	040	8	17	040	8	17	040	8	17	040	8	17	040	
Camp	326	20 156	6	18	72	132	49	32	14	3	3	3	781	3	3	781	3	3	781	3	3	781	3	3	781	3	3	781		
Carson	221	71 911	5	6	7	35	49	47	40	32	49	32	49	900	32	49	900	32	49	900	32	49	900	32	49	900	32	49	900	
Cass	720	33 810	14	62	183	261	128	49	20	3	1	3	683	3	1	683	3	1	683	3	1	683	3	1	683	3	1	683		
Castro	297	224 268	6	5	16	48	53	57	66	46	192	46	329	46	192	46	329	46	192	46	192	46	192	46	192	46	192	46	192	
Chambers	184	27 546	9	9	40	50	24	23	19	10	15	10	270	10	15	270	10	15	270	10	15	270	10	15	270	10	15	270		
Cherokee	1	109	56	912	30	97	251	409	189	86	41	6	3	982	6	3	982	6	3	982	6	3	982	6	3	982	6	3	982	
Childress	227	18 131	4	10	47	83	42	15	19	7	4	7	644	7	4	644	7	4	644	7	4	644	7	4	644	7	4	644		
Cloyd	733	78 873	11	50	109	210	150	117	55	31	27	31	668	31	27	668	31	27	668	31	27	668	31	27	668	31	27	668		
Cochran	52	32 121	5	7	6	19	3	5	2	5	29	5	854	5	29	854	5	29	854	5	29	854	5	29	854	5	29	854		
Coke	309	22 731	6	14	47	107	77	30	25	3	1	3	1	750	3	1	750	3	1	750	3	1	750	3	1	750	3	1	750	
Coleman	726	52 948	17	47	123	270	137	85	33	14	11	14	571	14	11	571	14	11	571	14	11	571	14	11	571	14	11	571		
Collin	993	48 824	54	125	256	335	138	60	18	7	11	7	724	7	11	724	7	11	724	7	11	724	7	11	724	7	11	724		
Collingsworth	318	41 773	1	11	37	106	57	48	40	18	16	18	226	18	16	226	18	16	226	18	16	226	18	16	226	18	16	226		
Colorado	1	162	80	033	32	95	271	373	220	96	54	21	20	667	21	20	667	21	20	667	21	20	667	21	20	667	21	20	667	
Comal	458	17 620	25	63	124	148	53	35	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Comanche	1	056	71	722	41	57	231	381	182	101	52	11	14	770	11	14	770	11	14	770	11	14	770	11	14	770	11	14	770	
Concho	272	26 655	13	18	36	67	76	30	24	8	7	8	535	8	7	535	8	7	535	8	7	535	8	7	535	8	7	535		
Cooke	1	063	69	075	30	57	212	380	193	129	54	8	6	012	8	6	012	8	6	012	8	6	012	8						

Table 16. Cattle and Calves—Inventory and Sales: 1978—Con.

All Farms
Part 3 of 10

Cattle and calves—inventory per form											
Total		Forms with —								500 or more	
Farms	Number	1 to 4	5 to 9	10 to 19	20 to 49	50 to 99	100 to 199	200 to 499	Farms	Number	
Grayson	1 232	60 867	52	116	328	417	191	82	40	6	6 827
Gregg	263	12 547	8	39	69	110	16	11	7	3	3 488
Grimes	946	72 950	17	56	208	330	161	105	52	17	17 469
Guadalupe	1 256	47 759	67	151	361	449	151	48	21	8	5 504
Hale	249	63 115	27	17	31	84	41	24	16	9	49 664
Hall	205	20 542	7	10	29	64	54	20	11	10	7 815
Hamilton	866	48 537	18	64	206	320	149	76	26	7	7 083
Hansford	211	203 792	7	2	1	15	35	47	52	52	178 715
Hardeman	259	24 762	11	13	33	93	44	39	20	6	6 581
Hardin	187	4 928	11	23	79	50	18	4	2	-	-
Harris	1 160	60 927	62	106	369	367	137	75	31	13	15 275
Harrison	805	43 634	25	59	213	309	112	51	27	9	8 205
Hartley	116	97 715	3	4	5	11	15	18	30	30	83 678
Haskell	377	23 538	18	36	91	107	69	38	10	8	6 057
Hays	443	26 343	29	40	116	142	61	26	21	8	6 203
Hemphill	177	71 304	1	3	7	23	37	45	36	25	50 120
Henderson	1 208	85 232	28	88	245	460	241	86	41	19	26 158
Hidalgo	643	48 639	67	97	199	144	60	34	23	19	25 389
Hill	1 194	51 065	58	120	330	395	178	80	31	2	(D)
Hockley	127	18 954	12	15	32	41	16	3	4	4	14 563
Hood	442	29 365	26	51	99	139	70	30	18	9	9 744
Hopkins	1 405	118 775	26	71	193	384	302	315	101	13	10 135
Hauston	1 206	91 015	29	76	278	422	212	109	57	23	28 288
Howard	169	11 800	15	22	30	49	22	18	9	4	2 590
Hudspeth	80	28 165	4	3	8	11	6	13	18	17	20 014
Hunt	1 302	55 679	49	117	360	459	213	70	29	5	4 200
Hutchinson	116	34 687	12	8	8	15	13	23	19	18	23 771
Irion	87	17 743	6	3	12	13	15	11	19	8	8 360
Jack	564	48 265	9	46	128	169	95	65	37	15	14 414
Jackson	586	49 328	16	44	116	189	92	66	50	13	10 567
Jasper	434	14 238	18	53	146	159	30	22	4	2	(D)
Jeff Davis	59	36 106	1	2	4	9	-	5	19	19	29 610
Jefferson	269	32 423	14	15	58	87	42	17	27	9	15 493
Jim Hogg	164	29 293	2	11	24	32	25	31	25	14	14 802
Jim Wells	556	50 137	21	50	110	166	92	51	49	17	15 064
Johnson	1 120	49 464	81	135	330	340	135	68	35	6	5 592
Jones	626	54 835	26	69	144	207	99	47	23	11	26 612
Karnes	948	65 576	13	54	184	343	198	101	37	18	13 523
Kaufman	1 085	80 626	34	104	279	359	162	74	51	22	29 775
Kendall	422	23 217	17	43	103	133	72	33	16	5	3 538
Kenedy	23	44 943	-	1	1	6	-	-	3	10	43 538
Kent	129	22 366	4	4	19	43	29	10	11	9	13 636
Kerr	339	25 893	17	29	75	103	54	37	16	8	7 869
Kimble	326	26 832	16	15	44	103	74	45	20	9	5 421
King	38	20 810	-	3	4	7	5	1	6	11	18 275
Kinney	88	25 116	1	2	12	12	15	14	18	15	15 204
Kleberg	167	79 854	9	11	37	53	29	19	7	2	(D)
Knox	231	31 021	8	19	45	56	36	32	25	10	13 788
Lamar	1 133	76 380	27	78	206	390	246	107	63	16	10 735
Lamb	202	104 917	22	15	39	45	43	16	9	13	95 033
Lamposas	494	35 616	19	33	78	183	90	56	25	10	7 827
La Salle	236	61 232	9	11	17	46	54	28	38	33	40 664
Lovaco	2 036	80 926	51	165	636	790	251	99	37	7	6 239
Lee	1 193	58 548	39	82	280	467	200	94	24	7	6 232
Leon	976	78 447	19	45	168	345	195	132	56	16	16 957
Liberty	594	29 844	28	62	169	184	91	34	21	5	4 795
Limestone	1 096	82 946	21	65	245	378	190	102	78	17	18 573
Lipscomb	243	55 029	1	3	21	51	44	46	56	21	25 596
Live Oak	624	54 090	16	25	106	203	118	86	60	10	9 434
Llano	426	45 670	4	14	76	121	100	59	42	10	13 445
Loving	11	3 166	1	-	-	4	-	3	1	2	(D)
Lubbock	258	48 936	34	47	60	62	34	10	5	6	40 532
Lynn	127	7 480	24	22	28	23	16	8	4	2	(D)
McCulloch	435	48 091	25	26	56	124	101	45	38	20	19 038
McLennan	1 432	71 482	46	189	409	468	192	75	38	15	16 674
McMullen	198	40 602	3	4	12	46	38	41	34	20	20 313
Madison	605	48 660	11	38	123	211	108	66	37	11	13 023
Marion	170	10 684	7	13	38	61	24	18	6	3	2 555
Martin	107	8 796	11	12	30	22	10	9	9	4	2 400
Mason	515	56 000	6	18	73	161	126	81	42	8	17 678
Matagordo	445	55 667	14	35	90	131	63	58	29	25	28 508
Maverick	123	77 728	4	5	18	26	22	20	11	17	68 869
Medina	1 075	66 128	30	92	248	388	184	84	36	13	14 311
Menard	225	22 509	9	11	23	61	53	39	23	6	4 555
Midland	133	23 586	16	12	28	24	20	12	13	8	15 166
Milam	1 238	79 449	32	100	298	447	209	94	36	22	23 417
Mills	607	48 901	18	34	102	219	114	84	24	12	14 238
Mitchell	248	25 235	18	26	57	62	40	23	17	5	10 985
Montague	906	74 025	24	50	142	315	192	110	57	16	16 988
Montgomery	486	21 648	29	64	129	147	65	36	13	3	2 100
Moore	158	138 441	2	4	6	28	30	26	36	26	121 627
Morris	318	14 850	10	25	96	107	45	25	8	2	(D)
Motley	180	26 376	4	8	18	52	35	31	24	8	11 185
Nacogdoches	982	56 078	29	59	215	342	198	91	41	7	4 807
Navarro	1 267	85 588	40	78	245	460	222	136	71	15	12 166
Newton	231	7 560	13	21	76	85	27	5	4	-	-
Nolan	313	37 981	17	25	58	94	50	38	20	13	19 704
Nueces	257	18 957	18	34	64	83	19	19	14	6	7 302
Ochiltree	218	64 333	4	9	11	29	40	47	47	31	40 013
Oldham	104	76 599	-	2	2	21	9	19	19	32	66 708
Orange	172	6 997	8	22	62	49	19	5	6	1	(D)
Palo Pinto	540	38 454	14	45	125	167	91	61	24	13	9 490

Table 16. Cattle and Calves—Inventory and Sales: 1978—Con.

All Farms Part 3 of 10	Cattle and calves—inventory per farm										
	Total		Farms with—							500 or more	
	Farms	Number	1 to 4	5 to 9	10 to 19	20 to 49	50 to 99	100 to 199	200 to 499	Farms	Number
Panola	754	42 520	22	66	159	275	138	47	42	5	3 684
Parker	1 168	57 570	83	109	332	353	171	75	37	8	8 547
Parmer	344	246 321	9	15	26	68	53	69	70	34	210 561
Pecos	189	61 272	5	12	11	24	42	37	39	19	40 727
Polk	398	17 746	21	46	85	150	57	25	12	2	(D)
Potter	94	31 271	5	8	10	11	17	12	15	16	23 749
Presidio	111	35 074	—	5	11	29	10	18	16	22	25 463
Rains	401	25 863	11	33	93	129	67	51	12	5	5 316
Randall	408	147 851	26	20	31	67	86	89	60	29	108 254
Reagan	73	11 881	1	1	6	13	24	10	14	4	3 808
Real	121	10 126	7	8	17	30	29	20	7	3	1 739
Red River	848	64 809	29	59	164	281	147	108	41	19	17 093
Reeves	112	107 840	7	1	11	17	14	18	14	30	99 448
Refugio	179	37 477	7	13	33	53	31	18	16	8	25 444
Roberts	72	37 144	1	1	—	3	9	17	18	23	28 131
Robertson	928	88 208	27	52	173	332	177	95	58	14	32 074
Rockwall	124	6 929	4	9	28	42	26	7	8	—	—
Runnels	688	42 979	38	51	119	252	121	70	32	5	6 691
Rusk	1 121	55 770	35	94	251	442	179	84	31	5	4 364
Sabine	196	8 111	6	18	55	73	27	11	6	—	—
San Augustine	291	10 610	4	16	94	117	38	20	2	—	—
San Jacinto	243	10 602	8	26	63	86	39	14	6	1	(D)
San Patricio	262	29 262	12	30	61	77	49	16	9	8	17 450
San Saba	550	58 777	10	29	90	163	111	79	47	21	18 656
Schleicher	207	28 406	12	9	17	55	33	41	26	14	11 282
Scurry	374	25 529	20	28	107	102	49	39	24	5	4 363
Shackelford	213	34 858	5	11	39	65	27	25	20	21	21 392
Shelby	940	40 823	25	59	196	409	166	68	14	1	(D)
Sherman	142	138 327	4	2	1	11	25	27	37	35	120 773
Smith	1 175	56 306	64	131	299	401	166	67	40	7	7 991
Samervell	179	6 208	11	14	48	69	27	10	—	—	—
Starr	677	74 108	19	32	165	246	110	59	29	17	40 036
Stephens	392	34 514	7	23	75	134	85	33	23	12	11 419
Sterling	64	18 957	—	—	1	6	9	13	18	12	10 561
Stonewall	283	34 498	5	13	32	88	68	46	18	13	14 399
Sutton	151	29 578	7	6	13	20	17	50	30	12	12 068
Swisher	372	149 059	7	6	32	82	82	69	65	27	111 648
Tarrant	706	38 979	59	95	189	208	78	39	26	12	10 310
Taylor	674	101 938	35	86	139	210	109	59	25	11	71 126
Terrell	53	12 684	1	3	1	8	7	17	12	4	5 670
Terry	87	4 936	6	9	17	32	11	7	4	1	(D)
Throckmorton	266	43 163	6	15	42	79	44	35	28	17	22 828
Titus	640	42 182	17	32	149	256	109	44	29	4	10 790
Tom Green	461	59 796	27	51	92	135	62	41	37	16	33 071
Travis	701	37 093	38	89	191	217	92	46	17	11	9 385
Trinity	447	24 915	12	31	94	152	93	44	19	2	(D)
Tyler	330	12 650	11	30	107	117	42	12	11	—	—
Upshur	780	37 830	31	66	181	310	104	52	35	1	(D)
Upton	57	11 373	5	1	4	7	12	8	17	3	4 220
Uvalde	361	43 510	15	30	56	105	59	41	38	17	17 160
Val Verde	166	24 503	8	10	16	36	35	26	23	12	9 990
Van Zandt	1 791	98 297	60	146	453	642	284	137	57	12	18 832
Victoria	809	63 102	29	62	189	275	134	59	46	15	20 093
Walker	477	36 944	11	37	112	178	74	27	27	11	13 891
Waller	536	40 357	16	39	125	189	90	40	20	17	15 150
Ward	50	6 229	2	5	10	9	8	8	7	1	(D)
Washington	1 557	75 216	36	142	449	548	230	94	45	13	11 901
Webb	398	114 233	6	23	42	98	70	52	54	53	82 107
Wharton	847	48 908	63	107	205	265	104	47	41	15	11 362
Wheeler	418	76 990	17	11	43	110	90	78	45	24	42 183
Wichita	432	33 133	30	27	83	142	77	39	22	12	10 078
Wilbarger	380	45 750	16	24	70	120	71	52	22	5	22 740
Willacy	89	4 507	15	16	18	15	16	4	3	2	(D)
Williamson	1 370	57 216	84	162	423	463	139	67	26	6	10 657
Wilson	1 311	75 002	26	86	325	504	235	88	30	17	17 329
Winkler	27	7 392	2	3	2	1	2	5	9	3	3 605
Wise	1 181	74 338	47	115	258	349	204	142	55	11	10 480
Wood	1 003	51 802	28	76	266	341	168	73	45	6	3 672
Yoakum	89	7 429	10	7	15	25	11	12	8	1	(D)
Young	583	41 744	19	40	116	207	95	64	33	9	8 316
Zapata	301	36 142	7	6	34	103	74	32	27	18	14 679
Zavala	179	63 320	1	1	31	40	26	24	34	22	45 205
Farms not on mail list	12 933	282 709	2 464	1 845	4 563	3 174	365	372	112	38	28 880

Table 16. Cattle and Calves—Inventory and Sales: 1978—Con.

All Farms Part 4 of 10	Cows and heifers that had calved—inventory per farm										
	Total		Forms with—							500 or more	
	Forms	Number	1 to 4	5 to 9	10 to 19	20 to 49	50 to 99	100 to 199	200 to 499	Farms	Number
Texas	134 920	5 708 717	14 403	24 316	34 319	35 827	14 375	7 144	3 519	1 017	1 046 609
Anderson	983	36 600	89	149	272	311	98	48	12	4	5 932
Andrews	57	6 429	10	8	7	10	5	4	11	2	(D)
Angelina	516	12 460	56	118	147	156	20	14	4	1	(D)
Aransas	39	2 985	3	8	9	9	5	3	1	1	(D)
Archer	347	23 784	21	30	64	81	78	48	20	5	3 102
Armstrong	146	10 204	9	18	25	45	28	12	7	2	(D)
Atascosa	1 031	51 365	75	158	235	312	133	81	23	14	11 730
Austin	1 342	42 993	91	236	378	404	151	66	15	1	(D)
Bailey	112	7 607	18	18	15	20	18	13	7	3	2 284
Bandero	321	8 946	50	56	81	92	27	11	3	1	(D)
Bastrop	1 131	38 241	86	194	317	325	137	44	26	2	(D)
Baylor	187	7 682	30	44	32	55	13	7	4	2	(D)
Bee	525	32 821	27	66	129	160	69	37	30	7	4 776
Bell	1 152	26 302	195	278	336	231	79	22	8	3	2 253
Bexar	1 298	33 215	241	339	326	276	71	25	15	5	5 030
Blanco	386	14 255	25	65	118	103	45	22	6	2	(D)
Borden	83	13 483	7	12	8	18	10	8	12	8	7 246
Bosque	795	29 463	51	128	235	232	103	25	16	5	3 651
Bowie	785	29 936	72	158	203	219	68	32	28	5	2 890
Brazoria	786	52 220	85	129	173	213	87	43	40	16	19 298
Brazos	634	27 297	37	113	181	175	66	29	32	1	(D)
Brewster	91	23 902	4	2	6	14	13	20	19	13	14 167
Briscoe	111	9 421	3	13	26	24	19	14	8	4	3 000
Brooks	240	21 896	22	47	67	53	20	12	11	8	12 681
Brown	901	28 640	104	173	225	253	90	41	12	3	2 348
Burleson	1 035	40 725	57	182	294	313	116	46	19	8	7 043
Burnet	635	23 676	38	102	162	200	86	28	19	—	—
Caldwell	735	24 075	42	109	201	245	98	32	7	1	(D)
Calhoun	152	10 585	12	16	32	39	25	16	10	2	(D)
Callohan	564	20 594	74	113	151	123	52	33	16	2	(D)
Cameron	314	9 885	86	63	59	62	19	18	5	2	(D)
Camp	298	11 059	24	37	85	95	35	16	4	2	(D)
Carson	123	7 501	12	7	25	35	30	4	8	2	(D)
Cass	696	20 920	56	135	188	202	78	27	10	—	—
Castro	161	8 393	10	11	35	48	30	22	5	—	—
Chambers	168	16 642	15	29	29	32	24	21	10	8	7 918
Cherokee	1 053	36 052	95	184	264	312	121	55	21	1	(D)
Childress	200	6 747	18	34	51	67	13	7	7	—	—
Cloy	666	37 255	45	82	152	194	102	56	29	6	5 504
Cochran	48	3 069	8	5	11	12	5	4	2	1	(D)
Coke	298	12 346	19	29	60	125	37	21	7	—	—
Coleman	674	27 297	48	84	170	225	89	38	18	2	(D)
Collin	934	23 961	132	182	284	228	69	23	16	—	—
Collingsworth	245	12 686	13	24	50	91	26	32	7	2	(D)
Colorado	1 121	52 223	77	178	286	329	136	75	30	10	8 671
Comal	441	10 544	61	96	127	97	46	13	1	—	—
Comanche	985	41 178	75	141	251	324	112	54	23	5	6 135
Concho	254	14 098	30	21	38	86	46	20	9	4	2 365
Cooke	982	39 915	63	123	255	311	130	68	31	1	(D)
Coryell	782	22 780	67	111	231	244	94	27	8	—	—
Cattle	129	9 747	8	14	23	47	21	7	5	4	4 426
Crane	19	2 511	—	1	3	3	2	6	3	1	(D)
Crockett	128	19 062	—	4	5	33	26	24	29	7	4 256
Crosby	166	7 173	16	31	44	53	12	5	3	2	(D)
Culberson	61	12 671	4	3	6	8	8	12	13	7	6 126
Dallam	111	17 150	11	7	15	27	22	16	8	5	9 830
Dallas	558	16 147	99	138	163	93	33	19	10	3	2 384
Dawson	72	3 138	11	19	14	15	7	3	2	1	(D)
Deaf Smith	184	15 913	16	19	43	48	27	18	8	5	7 001
Delta	303	12 503	18	45	67	99	55	13	5	1	(D)
Denton	923	34 896	88	172	214	280	93	54	19	3	3 208
De Witt	1 381	56 653	73	184	361	442	184	103	31	3	2 104
Dickens	251	18 617	26	41	64	78	19	12	5	6	10 725
Dimmit	151	25 101	8	20	25	30	22	25	10	11	16 169
Danley	216	17 342	18	32	46	64	24	14	9	9	8 492
Duval	866	47 116	61	137	203	248	116	57	32	12	11 398
Eastland	864	25 821	73	184	232	253	80	31	10	1	(D)
Ector	80	6 809	24	16	11	9	6	5	8	1	(D)
Edwards	176	15 557	7	14	21	34	39	39	22	—	—
Ellis	953	26 719	135	214	252	241	73	19	15	4	2 360
El Paso	69	6 420	26	6	9	9	4	8	2	5	4 181
Eroth	1 175	57 800	113	184	270	319	140	84	57	8	6 225
Falls	856	28 159	85	156	264	226	77	31	15	2	(D)
Fannin	1 121	33 999	96	210	306	349	96	52	10	2	(D)
Fayette	2 154	61 033	161	480	653	590	174	72	21	3	3 865
Fisher	481	18 294	44	81	108	144	73	19	9	3	1 942
Floyd	212	7 855	20	34	66	54	18	14	5	1	(D)
Foard	133	5 771	11	20	36	35	17	11	2	1	(D)
Fort Bend	712	29 702	108	170	169	156	51	27	22	9	7 572
Franklin	365	17 629	27	42	76	114	57	37	10	2	(D)
Freestone	851	38 241	58	125	229	249	99	56	29	6	4 499
Frio	365	31 210	21	35	64	91	61	54	33	6	5 601
Goines	122	5 283	26	21	25	30	11	2	5	2	(D)
Galveston	233	7 848	39	49	52	44	32	12	5	—	—
Garzo	120	11 535	11	11	23	40	10	13	6	6	5 741
Gillespie	987	27 515	100	195	264	288	99	31	9	1	(D)
Glasscock	99	9 379	10	2	15	34	17	10	6	5	3 508
Goliad	534	34 475	26	66	111	171	85	45	19	11	10 080
Gonzales	1 348	65 757	51	144	355	442	223	83	42	8	7 818
Groby	185	10 700	14	21	41	55	26	14	12	2	(D)

Table 16. Cattle and Calves—Inventory and Sales: 1978—Con.

All Farms
Part 4 of 10

Cows and heifers that had calved—inventory per farm										
Total		Farms with—							500 or more	
Forms	Number	1 to 4	5 to 9	10 to 19	20 to 49	50 to 99	100 to 199	200 to 499	Forms	Number
Grayson	1 145	32 764	135	226	306	309	112	41	15	1 (D)
Gregg	241	7 514	22	57	85	56	8	7	4	2 (D)
Grimes	881	45 247	36	120	229	260	126	69	32	9 6 258
Guadalupe	1 200	27 234	168	292	351	286	69	22	11	1 (D)
Hale	189	7 283	27	22	53	58	8	16	4	1 (D)
Hall	182	10 588	14	21	28	71	27	6	12	3 2 070
Hamilton	817	25 272	54	133	248	254	83	35	9	1 (D)
Hansford	93	6 453	9	4	7	27	24	16	6	—
Hardeman	237	10 564	19	31	57	64	42	15	8	1 (D)
Hardin	175	2 934	30	53	42	42	4	4	—	—
Harris	1 075	38 488	130	239	279	266	87	43	23	8 6 492
Harrison	752	23 667	67	142	212	223	67	21	19	1 (D)
Hartley	48	8 903	4	4	7	7	9	6	5	6 5 864
Haskell	338	8 557	54	73	85	91	23	7	5	—
Hays	408	13 473	43	91	104	111	30	20	8	1 (D)
Hemphill	121	12 231	8	7	8	33	30	21	13	1 (D)
Henderson	1 148	43 410	78	200	300	359	145	41	19	6 6 774
Hidalgo	576	29 088	123	130	138	94	41	20	19	11 12 060
Hill	1 136	30 174	132	243	310	297	106	37	10	1 (D)
Hockley	105	2 737	30	17	22	24	4	7	1	—
Hood	408	14 835	50	70	108	113	39	19	7	2 (D)
Hopkins	1 313	77 871	59	142	210	340	338	169	51	4 2 955
Houston	1 158	55 362	86	167	288	352	153	64	37	11 10 508
Howard	147	6 772	31	21	30	31	13	12	9	—
Hudspeth	77	14 939	9	2	9	11	6	21	11	8 7 824
Hunt	1 212	31 692	112	255	357	338	109	27	13	1 (D)
Hutchinson	58	6 701	10	7	8	11	10	4	3	5 4 092
Irion	80	12 066	8	7	12	12	12	12	15	2 (D)
Jack	532	26 151	33	79	129	160	75	28	22	6 4 162
Jackson	564	33 402	22	88	126	174	63	45	41	5 3 647
Jasper	414	9 175	51	111	131	86	21	9	4	1 (D)
Jeff Davis	56	21 367	2	4	5	5	3	10	16	11 14 918
Jefferson	251	22 055	17	43	44	76	30	18	18	5 9 276
Jim Hogg	157	19 626	11	14	21	28	34	24	20	5 6 592
Jim Wells	530	30 605	52	76	116	141	64	47	26	8 6 533
Johnson	1 002	27 359	184	248	237	204	70	41	16	2 (D)
Jones	550	14 754	83	112	156	136	32	25	4	5 3 391
Kornes	922	39 743	50	126	233	297	144	42	25	5 9 267
Koufman	1 009	42 524	91	201	282	251	101	43	29	11 9 267
Kendall	391	13 812	48	58	98	114	45	19	8	1 (D)
Kenedy	22	27 260	—	1	3	5	—	1	3	9 26 098
Kent	124	11 394	10	10	28	43	13	6	11	3 4 800
Kerr	323	16 375	38	45	88	83	32	21	13	3 3 128
Kimble	311	16 796	14	34	61	103	56	28	14	1 (D)
King	35	13 492	1	3	8	4	3	5	5	6 10 459
Kinney	75	12 279	2	7	5	18	12	13	9	9 6 242
Kleberg	160	46 201	13	34	26	46	28	8	4	1 (D)
Knox	188	9 495	29	32	49	42	20	8	6	2 (D)
Lamar	1 068	44 481	74	154	248	332	160	66	31	3 1 900
Lamb	153	4 513	33	29	24	41	18	5	3	—
Lampasas	454	19 443	26	60	111	146	69	25	16	1 (D)
La Salle	217	35 616	7	17	20	57	45	25	31	15 16 991
Lavaca	1 995	55 877	130	445	628	545	164	54	26	3 3 325
Lee	1 129	36 564	76	206	302	364	117	46	17	1 (D)
Leon	921	50 927	43	90	209	306	154	79	34	6 6 988
Liberty	541	19 474	57	110	134	152	49	29	7	3 2 757
Limestone	1 031	41 831	54	176	244	339	124	63	26	5 3 487
Lipscomb	166	11 115	13	13	23	52	28	25	11	1 (D)
Live Oak	599	33 473	38	76	117	166	119	48	31	4 3 267
Llano	412	23 542	14	48	77	139	70	44	16	4 3 021
Loving	9	2 521	—	—	3	1	—	2	2	1 (D)
Lubbock	205	4 077	55	42	49	38	15	5	1	—
Lynn	112	2 956	40	21	18	22	6	4	1	1 (D)
McCulloch	388	24 290	31	52	75	130	41	34	16	9 6 616
McLennan	1 355	36 283	178	344	380	297	99	38	14	5 3 966
McMullen	191	24 445	2	9	21	55	28	44	21	11 8 253
Madison	567	29 076	28	77	136	174	80	49	18	5 4 408
Marion	163	5 016	16	28	51	39	18	8	3	—
Martin	79	4 995	12	17	14	14	7	5	10	—
Mason	476	24 675	20	41	79	184	92	40	18	2 (D)
Motagorda	437	39 483	34	63	89	117	55	39	24	16 17 220
Moverick	97	17 083	11	6	17	16	24	6	10	7 10 611
Medina	1 030	37 083	96	186	275	294	109	44	21	5 3 968
Menard	207	13 030	10	20	30	69	37	30	10	1 (D)
Midland	113	11 437	26	14	17	25	9	10	7	5 5 960
Milam	1 192	41 261	91	219	332	359	113	54	19	5 4 146
Mills	570	24 250	43	66	122	202	90	30	15	2 (D)
Mitchell	229	11 786	38	46	41	53	28	13	7	3 3 745
Montague	841	39 101	50	106	205	254	143	58	21	4 4 341
Montgomery	464	14 674	71	88	108	125	41	21	8	2 (D)
Moore	70	8 404	8	5	12	16	14	7	5	3 4 392
Morris	298	8 755	28	52	96	69	41	7	5	—
Motley	171	14 336	6	20	30	46	26	27	15	1 (D)
Nacogdoches	923	35 180	65	133	227	291	136	56	12	3 1 985
Navarro	1 199	50 429	76	171	293	367	182	75	33	2 (D)
Newton	216	4 880	24	48	71	53	13	3	4	—
Nolan	291	12 873	36	48	61	82	30	24	8	2 (D)
Nueces	238	11 688	41	44	68	42	21	11	8	3 3 550
Ochiltree	128	10 640	11	7	18	29	35	14	12	2 (D)
Oldham	52	20 132	2	6	9	10	4	4	2	15 18 165
Orange	164	4 650	31	41	46	24	14	5	2	1 (D)
Palo Pinto	516	21 702	43	80	126	153	65	31	15	3 1 587

Table 16. Cattle and Calves—Inventory and Sales: 1978—Con.

All Farms
Part 4 of 10

Cows and heifers that had calved—inventory per farm											
Total		Farms with—							500 or more		
Farms	Number	1 to 4	5 to 9	10 to 19	20 to 49	50 to 99	100 to 199	200 to 499	Farms	Number	
Panola	707	27 018	54	103	182	233	80	30	24	1	(D)
Parker	1 078	29 437	141	242	288	261	88	45	12	1	(D)
Parmer	190	10 136	13	23	29	59	38	18	10	—	—
Pecos	165	23 623	10	11	12	43	33	26	19	11	10 696
Polk	361	11 277	49	69	87	98	35	15	8	—	—
Potter	52	8 780	5	13	5	12	4	4	2	7	6 774
Presidio	100	19 988	6	4	14	25	8	13	16	14	11 580
Rains	384	15 176	32	56	94	109	58	27	6	2	(D)
Randall	237	11 601	29	22	43	80	31	18	14	—	—
Reagan	71	6 948	3	4	6	20	17	13	6	2	(D)
Real	112	6 540	12	8	17	34	23	10	8	—	—
Red River	783	40 334	64	105	178	240	112	53	23	8	8 440
Reeves	87	17 699	6	7	12	14	14	13	9	12	11 608
Refugio	169	26 565	9	27	32	47	23	12	10	7	18 070
Roberts	42	8 536	—	—	—	6	12	9	12	3	3 306
Robertson	883	48 672	52	110	223	280	124	46	39	9	11 591
Rockwall	117	4 261	11	22	30	34	12	3	5	—	—
Runnels	628	21 808	77	99	177	161	76	28	9	1	(D)
Rusk	1 067	34 172	81	162	317	330	116	43	16	2	(D)
Sabine	180	4 940	16	35	50	51	18	8	2	—	—
San Augustine	270	6 434	15	60	81	82	24	8	—	—	—
San Jacinto	237	6 914	24	50	56	71	27	4	5	—	—
San Patricio	249	13 474	30	48	61	55	35	8	9	3	3 908
San Saba	514	31 894	24	54	98	159	90	50	33	6	3 482
Schleicher	195	15 743	14	14	32	52	32	30	17	4	2 324
Scurry	337	12 774	34	78	82	82	39	10	10	2	(D)
Shackelford	193	16 418	12	32	42	45	23	20	10	9	6 187
Shelby	901	27 195	59	132	261	321	82	38	7	1	(D)
Sherman	53	6 601	5	2	6	14	10	7	4	5	3 096
Smith	1 091	34 449	122	220	299	283	104	39	21	3	2 922
Somervell	170	3 621	21	31	49	51	17	1	—	—	—
Starr	646	34 468	24	84	173	213	87	39	16	10	10 192
Stephens	374	17 797	20	58	88	124	51	16	12	5	3 685
Sterling	61	10 913	1	1	5	9	13	15	12	5	3 372
Stonewall	271	16 472	16	30	50	91	45	23	11	5	4 026
Sutton	147	19 507	1	11	13	27	40	29	20	6	6 343
Swisher	210	11 146	18	18	45	75	28	14	11	1	(D)
Tarrant	625	18 680	126	149	137	131	40	24	16	2	(D)
Taylor	592	15 759	97	102	160	149	54	24	6	—	—
Terrell	49	7 297	5	—	2	8	13	12	5	4	3 322
Terry	78	2 593	9	22	16	21	4	4	1	1	(D)
Throckmorton	229	17 146	11	35	54	65	33	13	14	4	6 166
Titus	603	25 164	33	86	179	198	64	28	13	2	(D)
Tom Green	405	21 108	60	66	92	85	42	31	27	2	(D)
Travis	660	20 224	115	134	158	154	62	24	9	4	2 325
Trinity	433	16 099	32	68	90	150	58	25	10	—	—
Tyler	320	8 172	37	80	101	62	24	10	6	—	—
Upshur	721	23 111	76	115	207	213	53	45	12	—	—
Upton	49	4 437	3	4	3	11	8	16	3	1	(D)
Uvalde	334	22 780	37	36	72	91	42	25	27	4	4 023
Val Verde	148	15 228	15	8	13	37	36	18	16	5	3 579
Van Zandt	1 677	54 592	147	299	483	481	170	73	20	4	4 725
Victoria	792	40 554	61	131	193	226	93	46	34	8	8 887
Walker	457	24 341	28	76	126	133	48	23	16	7	7 136
Waller	515	27 058	37	78	132	148	62	29	25	4	4 659
Word	45	3 564	5	7	12	5	4	9	2	1	(D)
Washington	1 504	49 099	114	312	428	423	149	51	20	7	5 459
Webb	381	63 850	14	37	62	84	66	38	50	30	35 105
Wharton	810	31 793	112	149	193	209	72	42	28	5	3 393
Wheeler	333	20 365	20	27	68	94	66	40	14	4	2 678
Wichita	376	14 374	47	55	96	109	46	12	7	4	3 037
Wilbarger	357	22 608	35	45	94	102	51	22	6	2	(D)
Willacy	73	2 570	20	15	9	18	6	2	3	—	—
Williamson	1 305	30 196	179	326	385	294	80	21	17	3	1 856
Wilson	1 266	45 611	82	216	363	430	102	45	21	7	6 753
Winkler	24	4 409	3	1	1	2	4	5	6	2	(D)
Wise	1 107	42 959	140	164	249	290	171	64	27	2	(D)
Wood	941	32 564	81	176	253	247	113	51	20	—	—
Yoakum	82	4 605	17	12	15	18	6	10	3	1	(D)
Young	542	19 308	52	95	125	151	82	28	7	2	(D)
Zapata	291	22 284	7	27	45	104	51	28	23	6	3 400
Zavala	157	28 553	6	16	36	29	22	15	21	12	16 912
Forms not on mail list	11 417	167 996	3 012	3 474	3 376	1 144	94	279	—	38	19 000

Table 16. Cattle and Calves—Inventory and Sales: 1978—Con.

All Farms
Part 5 of 10

Beef cows—inventory per farm											
Total		Farms with—							500 or more		
Farms	Number	1 to 4	5 to 9	10 to 19	20 to 49	50 to 99	100 to 199	200 to 499	Farms	Number	
Texas	130 598	5 385 848	13 479	23 950	34 054	35 225	13 362	6 329	3 222	977	1 012 848
Anderson	965	35 502	89	142	274	306	93	46	11	4	5 932
Andrews	56	6 402	9	8	7	10	5	4	11	2	(D)
Angelina	505	12 387	46	120	146	154	20	14	4	1	(D)
Aransas	38	2 914	4	7	9	9	4	3	1	1	(D)
Archer	295	17 909	21	29	65	80	54	27	14	5	3 102
Armstrong	142	10 172	6	18	24	45	28	12	7	2	(D)
Atascosa	1 013	48 191	71	158	232	312	130	76	22	12	9 880
Austin	1 331	42 579	87	234	380	399	150	65	15	1	(D)
Bailey	110	6 839	17	18	16	19	18	13	7	2	(D)
Bandera	314	8 881	44	56	80	92	28	10	3	1	(D)
Bastrop	1 119	37 705	86	189	316	322	135	44	25	2	(D)
Baylor	182	7 611	27	43	32	54	13	7	4	2	(D)
Bee	523	32 660	27	65	130	159	69	36	30	7	7 454
Bell	1 125	25 796	180	277	329	230	78	20	8	3	2 253
Bexar	1 257	29 499	231	336	324	268	64	17	13	4	3 930
Blanco	370	13 255	18	63	117	104	42	20	4	2	(D)
Borden	82	13 453	6	12	9	17	10	8	12	8	7 233
Bosque	781	29 184	41	128	235	230	102	24	16	5	3 651
Bowie	761	26 580	66	159	200	213	66	30	24	3	1 770
Brazoria	773	51 594	80	128	174	207	85	43	41	15	18 457
Brazos	627	26 245	33	112	182	176	65	29	29	1	(D)
Brewster	88	23 874	2	1	6	14	13	20	19	13	14 163
Briscoe	111	9 386	3	14	25	24	20	13	8	4	3 000
Brooks	237	21 038	22	48	66	53	21	10	9	8	12 681
Brown	875	26 722	96	168	227	252	85	34	10	3	2 348
Burleson	1 026	40 100	55	186	289	311	114	45	18	8	7 043
Burnet	627	23 618	34	99	162	199	86	28	19	—	—
Caldwell	730	23 994	38	113	197	245	97	32	7	1	(D)
Calhoun	152	10 571	12	17	31	39	25	16	10	2	(D)
Callahan	550	20 279	70	107	150	122	52	31	16	2	(D)
Cameron	289	8 880	72	58	58	60	19	16	5	1	(D)
Comp	282	9 517	25	33	83	94	32	11	2	2	(D)
Corson	120	7 495	9	7	25	35	30	4	8	2	(D)
Coss	680	20 708	52	130	183	201	77	27	10	—	—
Costra	148	7 355	7	11	34	46	29	17	4	—	—
Chambers	166	16 622	13	29	29	32	24	21	10	8	7 918
Cherokee	1 009	31 048	86	184	262	306	113	45	12	1	(D)
Childress	196	6 709	16	33	50	68	12	10	7	—	—
Clay	635	34 013	43	82	155	188	93	41	27	6	5 504
Cochran	48	3 065	9	4	11	12	5	4	2	1	(D)
Coke	295	12 294	17	29	59	125	38	20	7	—	—
Coleman	663	26 332	48	84	168	222	88	33	18	2	(D)
Collin	916	22 158	131	179	287	222	65	20	12	—	—
Collingsworth	243	12 677	11	24	50	91	26	32	7	2	(D)
Colorado	1 098	51 295	73	176	281	319	138	71	30	10	8 671
Comal	436	10 397	59	97	125	97	45	12	1	—	—
Comanche	929	31 142	68	136	252	316	104	41	10	2	(D)
Concho	246	14 038	24	22	35	86	46	20	9	4	2 364
Cooke	906	33 404	58	126	257	304	87	44	29	1	(D)
Coryell	774	22 463	64	112	229	243	92	26	8	—	—
Cattle	129	9 739	9	13	23	47	21	7	5	4	4 426
Crane	19	2 511	—	1	3	3	2	6	3	1	(D)
Crockett	128	18 938	1	3	5	33	28	22	29	7	4 256
Crasby	166	7 069	17	30	44	54	12	4	3	2	(D)
Culberson	61	12 662	4	3	6	8	8	12	13	7	6 126
Dallam	106	17 048	9	6	15	25	22	16	8	5	9 830
Dallas	541	14 043	95	137	159	94	31	17	6	2	(D)
Dawson	71	3 123	13	17	13	15	7	3	2	1	(D)
Deaf Smith	171	15 539	11	19	41	45	25	17	8	5	7 000
Delta	289	11 402	18	44	66	100	44	12	4	1	(D)
Denton	897	33 232	82	172	215	276	82	49	18	3	3 206
De Witt	1 363	53 981	73	184	359	444	175	97	29	2	(D)
Dickens	249	18 578	25	40	64	78	19	12	5	6	10 711
Dimmit	151	25 081	9	19	25	31	21	25	10	11	16 157
Donley	211	17 309	15	30	46	64	24	14	9	9	8 486
Duval	852	45 805	59	137	203	246	112	51	32	12	11 398
Eastland	845	24 568	66	188	232	247	75	28	8	1	(D)
Ector	75	6 794	21	14	11	9	6	5	8	1	(D)
Edwards	172	15 465	3	14	21	34	39	39	22	—	—
Ellis	931	24 983	132	213	249	238	68	15	12	4	2 360
El Paso	50	3 375	18	5	10	9	2	2	2	2	(D)
Erath	1 001	32 108	101	182	264	311	86	33	21	3	2 140
Falls	840	27 829	75	154	263	223	77	31	15	2	(D)
Fannin	1 092	32 626	83	211	305	345	90	46	10	2	(D)
Fayette	2 101	58 185	163	468	647	577	157	66	20	3	3 865
Fisher	474	17 959	42	80	107	143	73	17	9	3	1 942
Floyd	209	7 839	17	34	66	54	18	14	5	1	(D)
Foard	129	5 712	11	19	33	35	17	11	2	1	(D)
Fort Bend	705	29 417	105	169	167	155	51	27	23	8	7 023
Franklin	314	12 308	26	42	77	109	34	18	6	2	(D)
Freestone	841	37 923	53	125	226	248	101	53	29	6	4 499
Frio	352	30 269	20	31	62	89	60	54	30	6	5 601
Galnes	117	4 972	24	18	25	30	12	2	4	2	(D)
Galveston	227	7 698	35	50	50	44	32	11	5	—	—
Garza	119	11 522	10	11	23	40	10	13	6	6	5 737
Gillespie	968	26 392	92	199	260	284	96	28	8	1	(D)
Glasscock	97	9 284	8	2	15	34	18	9	6	5	3 507
Goliad	533	34 335	26	67	112	169	85	44	19	11	10 062
Gonzales	1 333	64 943	44	147	351	442	220	80	41	8	7 818
Gray	181	10 659	14	19	39	55	26	14	12	2	(D)

Table 16. Cattle and Calves—Inventory and Sales: 1978—Con.

All Farms
Part 5 of 10

Beef cows—inventory per farm											
Total		Farms with—							500 or more		
Farms	Number	1 to 4	5 to 9	10 to 19	20 to 49	50 to 99	100 to 199	200 to 499	Farms	Number	
Grayson	1 118	30 386	132	223	305	307	100	37	14	—	—
Gregg	239	7 217	22	57	84	56	9	5	4	2	(D)
Grimes	812	37 843	35	121	227	253	90	54	24	8	5 758
Guadalupe	1 170	26 189	157	290	347	279	65	21	10	1	(D)
Hale	181	6 532	24	22	52	57	8	14	3	1	(D)
Hall	182	10 586	14	21	28	71	27	6	12	3	2 070
Hamilton	785	22 701	47	136	247	253	68	25	8	1	(D)
Hansford	91	6 428	7	4	7	28	23	16	6	—	—
Hardeman	234	10 529	19	31	54	64	42	15	8	1	(D)
Hardin	169	2 900	28	50	41	42	4	4	—	—	—
Harris	1 050	36 260	128	239	276	266	76	36	21	8	6 491
Harrison	735	22 878	63	141	207	220	65	20	18	1	(D)
Hartley	47	8 850	4	3	7	7	9	6	5	6	5 827
Haskell	334	8 359	53	71	86	90	23	6	5	—	—
Hays	402	12 679	45	87	104	111	29	18	7	1	(D)
Hemphill	114	12 198	1	7	8	33	30	21	13	1	(D)
Henderson	1 128	42 570	70	196	298	357	145	38	18	6	6 774
Hidalgo	537	26 433	105	121	134	91	42	17	19	8	10 198
Hill	1 098	27 441	129	237	308	287	99	29	9	—	—
Hockley	103	2 626	30	16	22	24	4	6	1	—	—
Hood	391	13 382	47	70	106	112	36	12	6	2	(D)
Hopkins	917	32 011	62	143	222	312	119	42	16	1	(D)
Houston	1 132	54 652	74	164	282	351	150	63	37	11	10 302
Howard	143	6 740	28	21	30	30	13	12	9	—	—
Hudspeth	71	14 512	4	4	7	12	6	20	10	8	7 824
Hunt	1 185	30 240	109	255	350	336	97	25	12	1	(D)
Hutchinson	57	6 687	9	7	8	11	10	4	3	5	4 091
Irian	74	11 936	4	4	14	12	11	12	15	2	(D)
Jack	524	25 627	30	78	130	158	74	26	22	6	4 162
Jackson	561	33 185	22	87	127	172	63	44	41	5	3 647
Jasper	402	8 605	49	109	130	83	20	6	4	1	(D)
Jeff Davis	56	21 327	3	4	4	5	3	10	16	11	14 903
Jefferson	250	22 050	16	43	44	76	30	18	18	5	9 276
Jim Hogg	157	19 599	11	14	21	28	34	24	20	5	6 575
Jim Wells	516	26 946	52	71	116	140	64	44	23	6	4 398
Johnson	912	17 622	176	247	239	185	45	16	2	2	(D)
Jones	539	14 690	78	107	155	136	32	25	4	2	(D)
Karnes	911	38 604	50	127	233	292	140	41	23	5	3 391
Kaufman	1 001	42 224	88	201	277	252	101	43	28	11	9 267
Kendall	374	12 132	41	59	97	114	41	17	4	1	(D)
Kenedy	22	27 160	—	1	3	5	—	1	3	9	26 098
Kent	122	11 372	10	8	29	42	13	6	11	3	4 800
Kerr	316	16 168	33	47	85	83	32	20	13	3	3 127
Kimble	307	16 772	10	34	62	102	56	28	14	1	(D)
King	35	13 489	1	3	8	4	3	5	5	6	10 457
Kinney	75	12 265	2	7	5	18	12	13	9	9	6 242
Kleberg	160	46 197	13	35	25	46	28	8	4	1	(D)
Knox	181	9 387	31	28	45	42	19	8	6	2	(D)
Lamar	1 031	41 651	74	151	247	325	146	56	29	3	1 900
Lamb	149	4 373	31	28	24	41	18	4	3	—	—
Lampasas	448	18 886	26	59	111	143	70	23	15	1	(D)
La Salle	216	35 521	6	17	20	59	43	25	31	15	16 985
Lavaca	1 963	54 102	125	444	625	531	158	53	24	3	3 325
Lee	1 113	36 123	74	199	301	362	114	45	17	1	(D)
Leon	910	50 792	40	85	208	305	153	79	34	6	6 988
Liberty	531	19 309	51	110	133	150	48	29	7	3	2 757
Limestone	1 018	41 336	54	174	238	338	122	61	26	5	3 485
Lipscomb	160	11 012	11	11	23	50	28	25	11	1	(D)
Live Oak	589	33 384	31	75	115	167	118	48	31	4	3 267
Llano	409	23 515	12	48	77	138	70	44	16	4	3 021
Loving	8	2 369	—	—	3	1	—	1	2	1	(D)
Lubbock	195	3 970	45	47	44	40	13	5	1	—	—
Lynn	111	2 942	42	18	18	22	6	4	—	1	(D)
McCulloch	375	23 648	25	51	76	127	40	32	15	9	6 601
McLennan	1 283	31 213	168	340	375	286	74	25	10	5	3 966
McMullen	190	24 437	1	10	20	55	28	44	21	11	8 252
Madison	554	27 728	25	79	134	171	79	45	17	4	3 788
Marion	163	5 004	17	27	51	39	18	8	3	—	—
Martin	76	4 984	10	16	14	14	7	5	10	—	—
Mason	470	24 574	16	40	82	180	92	40	18	2	(D)
Matagorda	433	39 390	32	63	88	116	56	38	24	16	17 220
Maverick	97	17 070	11	6	17	16	24	6	10	7	10 611
Medina	1 017	36 827	90	182	274	296	105	44	21	5	3 968
Menard	203	12 996	6	23	27	69	37	30	10	1	(D)
Midland	109	10 902	26	11	18	24	9	10	6	5	5 944
Milam	1 176	39 959	85	214	334	356	113	52	18	4	3 307
Mills	561	23 923	38	68	121	199	89	29	15	2	(D)
Mitchell	226	11 662	36	46	41	55	25	13	7	3	3 740
Montague	819	37 914	43	106	203	250	139	54	20	4	4 341
Montgomery	455	13 925	67	88	109	125	38	19	7	2	(D)
Moore	69	8 397	7	5	12	16	14	7	5	3	4 392
Morris	296	8 738	28	50	96	69	41	7	5	—	—
Motley	169	14 314	5	20	29	46	26	27	15	1	(D)
Nacogdoches	870	30 194	58	131	230	288	112	41	7	3	1 985
Navarro	1 184	49 698	70	171	292	364	181	71	33	2	(D)
Newton	212	4 644	24	45	71	53	13	3	3	—	—
Nolan	284	12 589	33	46	62	80	30	23	8	2	(D)
Nueces	232	9 451	40	40	68	43	21	10	8	2	(D)
Ochiltree	127	10 635	10	7	18	29	35	14	12	2	(D)
Oldham	52	20 037	2	6	10	4	4	4	2	15	18 107
Orange	159	4 608	27	42	44	25	13	5	2	1	(D)
Palo Pinto	509	21 511	41	79	123	153	65	30	15	3	1 587

Table 16. Cattle and Calves—Inventory and Sales: 1978—Con.

All Farms Part 5 of 10		Beef cows—inventory per farm									
		Total		Farms with—						500 or more	
		Farms	Number	1 to 4	5 to 9	10 to 19	20 to 49	50 to 99	100 to 199	200 to 499	Farms	Number
Panola	699	25 941	54	100	181	233	81	28	21	1	(D)
Parker	1 011	23 724	133	234	287	251	73	25	8	—	—
Parmer	185	10 019	12	21	29	58	37	18	10	—	—
Pecos	143	23 603	8	11	12	43	33	26	19	11	10 696
Polk	354	11 083	45	68	87	98	34	14	8	—	—
Potter	51	8 768	5	12	6	11	4	2	7	7	6 771
Presidio	100	19 946	6	4	14	25	8	13	16	14	11 571
Rains	354	12 554	30	57	93	108	40	20	4	2	(D)
Randall	215	10 242	26	20	37	76	29	16	11	—	—
Reagan	70	6 926	2	5	6	19	17	13	6	2	(D)
Real	112	6 516	13	7	17	34	23	10	8	—	—
Red River	773	39 623	63	104	176	237	111	51	23	8	8 258
Reeves	84	16 964	4	7	12	14	14	13	10	10	10 440
Refugio	164	26 522	6	27	32	47	23	12	10	7	18 061
Roberts	42	8 530	—	—	—	6	12	9	12	3	3 304
Robertson	870	48 298	47	107	222	278	123	45	39	9	11 587
Rockwall	116	4 247	12	20	30	34	12	3	5	—	—
Runnels	603	20 630	65	97	175	161	71	25	8	—	(D)
Rusk	1 050	33 033	80	162	312	325	112	45	12	2	(D)
Sabine	176	4 905	13	35	49	51	18	8	2	—	—
San Augustine	265	6 271	13	61	78	83	23	7	—	—	—
San Jacinto	230	6 758	19	49	55	71	27	5	4	—	—
San Patricio	246	13 410	31	46	60	54	35	8	9	3	3 908
San Saba	506	31 805	19	56	94	158	90	51	32	6	3 482
Schleicher	188	15 697	8	13	32	52	32	30	17	4	2 322
Scurry	332	12 599	33	77	81	82	37	10	10	2	(D)
Shackelford	187	16 118	11	30	41	45	23	18	10	9	6 183
Shelby	881	26 614	54	128	256	321	77	37	7	1	(D)
Sherman	48	6 590	—	2	6	14	10	7	4	5	3 095
Smith	1 069	32 964	115	216	297	285	100	34	19	3	2 922
Somervell	163	3 333	22	30	47	49	14	1	—	—	—
Starr	641	34 340	24	83	170	213	86	39	16	10	10 190
Stephens	374	17 774	20	58	90	122	51	16	12	5	3 682
Sterling	61	10 899	1	1	5	9	13	15	12	5	3 370
Stonewall	270	16 451	15	31	49	91	45	23	11	5	4 026
Sutton	146	19 490	—	11	13	27	40	29	20	6	6 336
Swisher	205	10 753	17	16	45	77	26	12	11	1	(D)
Tarrant	589	14 963	114	145	140	130	35	13	10	2	(D)
Taylor	578	15 515	89	98	159	149	54	23	6	—	—
Terrell	46	7 284	2	—	2	9	12	12	5	4	3 322
Terry	73	2 341	10	19	17	19	3	3	1	1	(D)
Throckmorton	227	16 920	11	36	52	65	33	13	13	4	6 166
Titus	585	23 827	32	88	174	195	55	27	12	2	(D)
Tom Green	382	18 792	51	67	93	82	37	27	23	2	(D)
Travis	645	18 460	114	130	158	151	59	23	7	3	1 822
Trinity	424	16 020	27	67	88	149	58	25	10	—	—
Tyler	316	8 105	36	82	97	61	24	10	6	—	—
Upshur	683	17 695	70	119	203	217	46	22	6	—	—
Upton	49	4 433	3	4	3	11	8	16	3	1	(D)
Uvalde	328	22 709	31	37	71	91	43	24	27	4	4 023
Val Verde	142	15 195	11	7	12	37	36	18	16	5	3 579
Van Zandt	1 640	52 253	135	294	482	482	159	65	19	4	4 725
Victoria	784	40 345	60	128	191	224	93	47	33	8	8 887
Walker	449	23 759	25	74	125	133	48	22	15	7	6 916
Waller	507	26 409	36	75	133	146	61	27	25	4	4 475
Ward	45	3 561	6	6	12	5	4	9	2	1	(D)
Washington	1 457	46 499	114	305	427	406	130	49	19	7	5 459
Webb	380	63 515	13	38	62	83	67	38	49	30	35 095
Wharton	791	31 652	103	141	193	207	72	42	28	5	3 393
Wheeler	325	20 174	16	26	66	94	66	39	14	4	2 675
Wichita	369	13 984	44	55	95	108	46	11	6	4	3 037
Wilbarger	352	22 480	31	44	94	103	50	22	6	2	(D)
Willacy	70	2 560	17	15	9	18	6	2	3	—	—
Williamson	1 270	29 074	169	322	373	293	75	19	16	3	—
Wilson	1 241	41 956	76	214	357	432	103	42	10	7	1 856
Winkler	22	4 401	1	1	1	2	4	5	6	—	—
Wise	971	29 524	119	168	247	282	110	31	12	2	(D)
Wood	853	23 583	84	172	250	234	81	19	13	—	—
Yaakum	80	4 599	15	12	15	18	6	10	3	—	—
Young	534	18 992	50	93	127	148	80	27	7	1	(D)
Zapata	291	22 264	7	27	45	104	51	28	23	6	3 398
Zavala	155	28 421	6	17	35	28	21	15	21	12	16 910
Farms not on mail list	10 846	152 424	2 861	3 361	3 359	948	56	223	—	38	19 000

Table 16. Cattle and Calves—Inventory and Sales: 1978—Con.

All Farms
Part 6 of 10

	Milk cows—inventory per farm										Dairy products sold	
	Total		Farms with—						500 or more			
	Farms	Number	1 to 9	10 to 19	20 to 49	50 to 99	100 to 199	200 to 499	Farms	Number	Farms	Sales (\$1,000)
Texas	11 401	322 869	8 156	314	688	1 135	819	257	32	26 202	3 984	359 619
Andersan	54	1 098	42	2	3	4	2	1	—	—	21	1 237
Andrews	7	27	6	1	—	—	—	—	—	—	(D)	1
Angelina	35	73	34	—	1	—	—	—	—	—	1	(D)
Aransas	3	(D)	1	—	1	1	—	—	—	—	2	(D)
Archer	68	5 875	10	1	2	28	23	4	—	—	62	8 114
Armstrong	17	32	16	1	—	—	—	—	—	—	—	—
Atascosa	63	3 174	46	1	4	4	4	1	3	1 850	21	3 386
Austin	100	414	95	1	1	3	—	—	—	—	15	254
Bailey	6	(D)	5	—	—	—	—	—	1	(D)	3	(D)
Bandero	38	65	38	—	—	—	—	—	—	—	3	(D)
Bastrop	110	536	105	3	—	1	—	1	—	—	16	(D)
Baylor	14	71	13	—	1	—	—	—	—	—	4	98
Bee	26	161	23	2	—	—	1	—	—	—	5	172
Bell	93	506	83	5	2	3	—	—	—	—	14	349
Bexar	109	3 716	80	4	7	8	7	2	1	(D)	42	4 072
Blanco	56	1 000	49	—	1	2	3	1	—	—	12	939
Borden	11	30	11	—	—	—	—	—	—	—	—	—
Bosque	61	279	58	1	—	1	1	—	—	—	5	323
Bowie	43	3 356	22	3	5	3	4	4	2	(D)	24	3 821
Brazoria	54	626	47	2	1	2	1	1	—	—	11	802
Brazos	33	1 052	24	—	1	4	3	1	—	—	16	1 242
Brewster	14	28	14	—	—	—	—	—	—	—	—	—
Briscoe	3	(D)	2	—	1	—	—	—	—	—	1	(D)
Brooks	11	858	4	—	—	4	2	1	—	—	10	940
Brown	72	1 918	56	1	1	6	6	2	—	—	23	2 155
Burleson	76	625	66	3	2	3	2	—	—	—	19	540
Burnet	38	58	38	—	—	—	—	—	—	—	1	(D)
Caldwell	34	81	33	—	1	—	—	—	—	—	3	(D)
Calhoun	9	14	9	—	—	—	—	—	—	—	2	(D)
Collahan	47	315	44	—	1	—	2	—	—	—	7	251
Cameron	58	1 005	52	2	1	—	2	—	1	(D)	9	1 198
Camp	29	1 542	16	1	3	2	5	2	—	—	14	1 611
Carson	5	6	5	—	—	—	—	—	—	—	—	—
Cass	43	212	38	4	—	1	—	—	—	—	13	150
Castro	20	1 038	9	1	3	1	5	1	—	—	12	1 144
Chambers	9	20	9	—	—	—	—	—	—	—	—	—
Cherokee	92	5 004	54	3	7	10	9	9	—	—	40	5 331
Childress	15	38	14	1	—	—	—	—	—	—	2	(D)
Clay	53	3 242	17	—	7	15	13	1	—	—	42	3 915
Cochran	1	(D)	1	—	—	—	—	—	—	—	—	—
Coke	18	52	16	2	—	—	—	—	—	—	3	14
Coleman	44	965	34	1	2	3	4	—	—	—	10	958
Collin	48	1 803	33	—	3	5	4	3	—	—	20	1 946
Collingsworth	6	9	6	—	—	—	—	—	—	—	—	—
Colorado	104	928	89	1	10	2	2	—	—	—	19	686
Comal	32	147	31	—	—	—	1	—	—	—	4	(D)
Comanche	111	10 036	62	4	9	8	12	13	3	4 215	51	12 770
Concho	22	60	21	1	—	—	—	—	—	—	—	—
Cooke	121	6 511	36	3	13	46	22	1	—	—	91	7 819
Coryell	42	317	36	1	4	1	—	—	—	—	11	312
Cattle	5	8	5	—	—	—	—	—	—	—	1	(D)
Crane	—	—	—	—	—	—	—	—	—	—	—	—
Crockett	18	124	16	—	1	—	—	—	—	—	2	(D)
Crosby	4	(D)	3	—	—	1	—	—	—	—	1	(D)
Culberson	5	9	5	—	—	—	—	—	—	—	—	—
Dallam	13	102	11	—	2	—	—	—	—	—	2	(D)
Dallas	30	2 104	16	4	2	—	3	4	1	(D)	21	2 470
Dawson	3	15	3	—	—	—	—	—	—	—	—	—
Deaf Smith	24	374	17	3	1	2	1	—	—	—	10	387
Delta	24	1 101	8	1	1	13	—	1	—	—	17	946
Denton	54	1 664	30	2	5	11	6	—	—	—	27	1 960
De Witt	98	2 672	68	4	3	16	5	2	—	—	34	2 387
Dickens	17	39	16	1	—	—	—	—	—	—	1	(D)
Dimmit	7	20	7	—	—	—	—	—	—	—	—	—
Donley	15	33	15	—	—	—	—	—	—	—	1	(D)
Duval	30	1 311	15	—	4	6	5	—	—	—	19	1 271
Eastland	63	1 253	46	2	5	6	3	1	—	—	18	1 124
Ector	14	15	14	—	—	—	—	—	—	—	—	—
Edwards	20	92	18	1	1	—	—	—	—	—	2	(D)
Ellis	51	1 736	33	3	5	3	4	3	—	—	24	1 933
El Paso	30	3 045	19	—	1	1	6	—	3	2 039	12	3 617
Eroth	241	25 692	71	9	14	55	51	36	5	4 075	179	31 296
Falls	59	330	55	2	1	—	1	—	—	—	7	(D)
Fannin	74	1 373	53	3	7	5	6	—	—	—	26	1 285
Fayette	295	2 848	250	7	14	21	3	—	—	—	61	2 762
Fisher	18	335	14	1	1	—	2	—	—	—	4	(D)
Floyd	10	16	10	—	—	—	—	—	—	—	1	(D)
Foard	9	59	6	3	—	—	—	—	—	—	3	6
Fort Bend	32	285	30	—	1	—	1	—	—	—	6	(D)
Franklin	65	5 321	8	2	7	26	18	4	—	—	59	5 647
Freestone	27	318	20	3	2	1	1	—	—	—	7	250
Frio	22	941	16	—	2	1	—	3	—	—	7	772
Gaines	17	(D)	16	—	—	—	—	1	—	—	3	(D)
Galveston	17	150	16	—	—	—	1	—	—	—	2	(D)
Garzo	10	13	10	—	—	—	—	—	—	—	—	—
Gillespie	118	1 123	107	2	2	4	2	1	—	—	23	1 180
Glosscock	4	(D)	3	—	—	1	—	—	—	—	1	(D)
Gollad	34	140	30	2	1	1	—	—	—	—	4	71
Gonzales	76	814	68	1	2	1	4	—	—	—	13	673
Gray	14	41	12	2	—	—	—	—	—	—	—	—

Table 16. Cattle and Calves—Inventory and Sales: 1978—Con.

All Farms Part 6 of 10	Milk cows—inventory per farm										Dairy products sold	
	Total		Forms with—						500 or more		Farms	Sales (\$1,000)
	Farms	Number	1 to 9	10 to 19	20 to 49	50 to 99	100 to 199	200 to 499	Farms	Number		
Grayson	62	2 378	40	—	5	11	4	1	1	(D)	33	2 120
Gregg	5	(D)	2	1	—	—	2	—	—	—	3	(D)
Grimes	112	7 404	34	2	18	35	15	7	1	(D)	78	8 217
Guadalupe	93	1 045	77	4	7	3	1	1	—	—	24	1 050
Hale	9	751	4	1	1	—	2	1	—	—	4	898
Hall	2	(D)	2	—	—	—	—	—	—	—	1	(D)
Hamilton	79	2 571	51	2	1	14	10	1	—	—	38	3 190
Hansford	6	25	5	1	—	—	—	—	—	—	1	(D)
Hardeman	7	35	5	2	—	—	—	—	—	—	2	(D)
Hardin	15	34	14	1	—	—	—	—	—	—	2	(D)
Harris	68	2 228	38	3	3	19	5	—	—	—	30	2 205
Harrison	49	789	40	3	2	2	1	1	—	—	12	819
Hartley	7	53	6	—	1	—	—	—	—	—	1	(D)
Haskell	14	198	12	1	—	—	1	—	—	—	2	(D)
Hays	31	794	22	3	2	2	1	1	—	—	7	938
Hemphill	14	33	13	1	—	—	—	—	—	—	2	(D)
Henderson	43	840	32	3	3	1	3	1	—	—	17	1 078
Hidalgo	86	2 655	72	2	3	1	4	2	2	(D)	20	2 842
Hill	84	2 733	56	3	9	6	8	1	1	(D)	32	2 876
Hockley	8	(D)	7	—	—	—	1	—	—	—	2	(D)
Hood	31	1 453	16	2	2	4	6	1	—	—	16	1 824
Hopkins	497	45 860	37	4	51	239	133	32	1	(D)	484	52 099
Houston	73	710	65	3	1	2	1	1	—	—	21	818
Howard	9	32	8	—	1	—	—	—	—	—	3	54
Hudspeth	12	(D)	10	—	—	—	1	1	—	—	2	(D)
Hunt	60	1 452	34	6	7	10	3	—	—	—	35	1 542
Hutchinson	10	14	10	—	—	—	—	—	—	—	—	—
Irion	12	130	9	2	—	1	—	—	—	—	3	126
Jack	35	524	29	1	2	1	2	—	—	—	11	613
Jackson	32	217	27	1	3	—	1	—	—	—	8	62
Jasper	40	570	32	3	1	1	3	—	—	—	11	528
Jeff Davis	12	40	11	1	—	—	—	—	—	—	—	—
Jefferson	5	5	5	—	—	—	—	—	—	—	2	(D)
Jim Hogg	7	27	6	1	—	—	—	—	—	—	3	11
Jim Wells	31	3 659	18	—	1	2	5	4	1	(D)	16	3 196
Johnson	137	9 737	50	4	17	28	24	14	—	—	98	12 272
Jones	23	64	22	1	—	—	—	—	—	—	5	8
Karnes	54	1 139	43	1	3	3	2	2	—	—	12	1 154
Kaufman	38	300	33	3	1	—	1	—	—	—	10	(D)
Kendall	57	1 680	42	1	2	5	4	3	—	—	17	2 212
Kenedy	1	(D)	—	—	—	—	1	—	—	—	1	(D)
Kent	12	22	12	—	—	—	—	—	—	—	—	—
Kerr	37	207	35	1	—	—	1	—	—	—	5	313
Kimble	16	24	16	—	—	—	—	—	—	—	—	—
King	2	(D)	2	—	—	—	—	—	—	—	—	—
Kinney	7	14	7	—	—	—	—	—	—	—	—	—
Kleberg	3	4	3	—	—	—	—	—	—	—	2	(D)
Knox	18	108	15	2	1	—	—	—	—	—	3	16
Lamar	75	2 830	38	—	8	20	7	2	—	—	44	2 956
Lamb	8	(D)	7	—	—	—	1	—	—	—	1	(D)
Lampasas	36	557	29	2	2	1	1	1	—	—	6	390
La Salle	12	95	11	—	—	1	—	—	—	—	1	(D)
Lovaco	251	1 775	228	4	7	9	2	—	—	—	27	1 406
Lee	120	441	113	3	3	—	1	—	—	—	16	301
Leon	42	135	39	2	1	—	—	—	—	—	12	62
Liberty	34	165	31	1	1	1	—	—	—	—	5	(D)
Limestone	38	495	30	3	1	3	1	—	—	—	14	521
Lipscomb	14	103	12	—	2	—	—	—	—	—	3	130
Live Oak	29	89	26	2	1	—	—	—	—	—	7	77
Llano	14	27	14	—	—	—	—	—	—	—	1	(D)
Loving	2	(D)	1	—	—	—	1	—	—	—	1	(D)
Lubbock	25	107	24	—	—	1	—	—	—	—	3	(D)
Lynn	5	14	5	—	—	—	—	—	—	—	—	—
McCulloch	42	842	36	—	2	1	2	—	—	—	—	—
McLennan	134	5 070	73	4	14	26	14	3	—	—	8	634
McMullen	5	8	5	—	—	—	—	—	—	—	65	5 195
Madison	33	1 348	19	—	4	3	6	1	—	—	16	1 499
Marion	7	12	7	—	—	—	—	—	—	—	3	4
Martin	8	11	8	—	—	—	—	—	—	—	—	—
Mason	35	101	32	3	—	—	—	—	—	—	2	(D)
Matagorda	18	93	16	1	—	1	—	—	—	—	4	(D)
Maverick	10	13	10	—	—	—	—	—	—	—	1	(D)
Medina	56	256	54	—	—	2	—	—	—	—	9	179
Menard	19	34	19	—	—	—	—	—	—	—	—	—
Midland	14	(D)	11	2	—	—	—	1	—	—	2	(D)
Milam	93	1 302	86	3	1	—	2	—	1	(D)	14	1 378
Mills	40	327	35	1	2	1	1	—	—	—	6	243
Mitchell	11	124	8	—	2	1	—	—	—	—	3	(D)
Montague	59	1 187	45	1	4	5	3	1	—	—	16	1 354
Montgomery	35	749	25	3	1	3	—	—	—	—	13	768
Moore	5	7	5	—	—	—	—	—	—	—	1	(D)
Morris	9	17	9	—	—	—	—	—	—	—	6	18
Motley	3	(D)	2	1	—	—	—	—	—	—	1	(D)
Nacogdoches	115	4 986	57	2	11	30	11	4	—	—	62	4 893
Navarro	36	731	23	4	4	3	2	—	—	—	17	642
Newton	18	236	16	—	—	—	2	—	—	—	4	(D)
Nolan	25	284	23	—	1	—	1	—	—	—	3	(D)
Nueces	16	(D)	12	—	2	—	1	—	1	(D)	4	(D)
Ochiltree	3	5	3	—	—	—	—	—	—	—	—	—
Olham	13	95	10	—	3	—	—	—	—	—	2	(D)
Orange	22	42	22	—	—	—	—	—	—	—	1	(D)
Palo Pinto	29	191	28	—	—	—	1	—	—	—	4	(D)

Table 16. Cattle and Calves—Inventory and Sales: 1978—Con.

All Farms
Part 6 of 10

	Milk cows—inventory per farm										Dairy products sold	
	Total		Farms with—						500 or more		Farms	Sales (\$1,000)
	Farms	Number	1 to 9	10 to 19	20 to 49	50 to 99	100 to 199	200 to 499	Farms	Number		
Panola	41	1 077	32	3	—	1	2	3	—	—	13	1 287
Parker	123	5 713	72	1	9	17	20	3	1	(D)	70	6 385
Parmer	7	117	5	—	1	1	—	—	—	—	2	(D)
Pecos	10	20	10	—	—	—	—	—	—	—	—	(D)
Polk	17	194	14	1	—	1	1	—	—	—	5	(D)
Potter	5	12	5	—	—	—	—	—	—	—	—	—
Presidio	11	42	11	—	—	—	—	—	—	—	—	—
Rains	44	2 622	12	4	1	18	7	2	—	—	35	2 683
Randall	35	1 359	18	5	4	3	3	2	—	—	19	1 496
Reagan	5	22	4	1	—	—	—	—	—	—	3	38
Real	15	24	15	—	—	—	—	—	—	—	—	—
Red River	42	711	33	3	2	1	3	—	—	—	12	497
Reeves	6	(D)	3	—	1	1	—	—	1	(D)	3	(D)
Refugio	9	43	7	2	—	—	—	—	—	—	2	(D)
Roberts	2	(D)	2	—	—	—	—	—	—	—	—	—
Robertson	38	374	33	2	1	1	1	—	—	—	4	(D)
Rockwall	6	14	6	—	—	—	—	—	—	—	—	—
Runnels	39	1 178	27	2	2	4	3	1	—	—	16	1 182
Rusk	51	1 139	34	6	3	5	2	1	—	—	25	1 362
Sabine	13	35	12	1	—	—	—	—	—	—	2	(D)
San Augustine	21	163	19	—	1	—	1	—	—	—	2	(D)
San Jacinto	23	156	22	—	—	—	1	—	—	—	7	96
San Patricio	11	64	9	1	1	—	—	—	—	—	3	7
San Saba	27	89	25	1	1	—	—	—	—	—	5	47
Schleicher	24	46	24	—	—	—	—	—	—	—	1	(D)
Scurry	13	175	11	—	—	2	—	—	—	—	3	(D)
Shockelford	20	300	16	1	—	2	1	—	—	—	6	317
Shelby	55	581	43	3	6	2	1	—	—	—	20	415
Sherman	9	11	9	—	—	—	—	—	—	—	—	—
Smith	65	1 485	52	—	2	4	6	1	—	—	16	1 433
Somervell	19	288	14	—	2	3	—	—	—	—	6	167
Starr	21	128	16	4	1	—	—	—	—	—	9	90
Stephens	15	23	15	—	—	—	—	—	—	—	—	—
Sterling	6	14	6	—	—	—	—	—	—	—	—	—
Stonewall	5	21	5	—	—	—	—	—	—	—	—	—
Sutton	8	17	8	—	—	—	—	—	—	—	—	—
Swisher	17	393	11	1	2	—	3	—	—	—	8	417
Tarrant	70	3 717	41	3	2	10	8	6	—	—	34	3 978
Taylor	43	244	41	1	—	—	1	—	—	—	10	230
Terrell	7	13	7	—	—	—	—	—	—	—	—	—
Terry	8	252	4	1	1	1	1	—	—	—	4	(D)
Throckmorton	5	(D)	3	1	—	—	—	1	—	—	4	(D)
Titus	37	1 337	20	3	2	9	3	—	—	—	23	1 483
Tam Green	39	2 316	22	—	3	5	5	4	—	—	17	2 773
Travis	72	1 764	59	3	3	3	1	2	1	(D)	14	1 764
Trinity	25	79	23	1	1	—	—	—	—	—	3	9
Tyler	25	67	23	2	—	—	—	—	—	—	2	(D)
Ugshur	73	5 416	33	1	3	10	20	6	—	—	44	6 299
Upton	2	(D)	2	—	—	—	—	—	—	—	1	(D)
Uvalde	28	71	27	1	—	—	—	—	—	—	1	(D)
Val Verde	13	33	13	—	—	—	—	—	—	—	2	(D)
Van Zandt	71	2 339	46	2	5	8	9	1	—	—	38	2 609
Victoria	58	209	57	—	—	—	1	—	—	—	3	(D)
Walker	28	582	23	1	1	1	—	2	—	—	11	(D)
Waller	40	649	33	1	1	2	3	—	—	—	9	594
Ward	3	3	3	—	—	—	—	—	—	—	—	—
Washington	144	2 600	103	2	17	18	4	—	—	—	47	2 679
Webb	13	335	10	1	—	1	—	1	—	—	3	302
Wharton	54	141	51	3	—	—	—	—	—	—	5	(D)
Wheeler	25	191	22	2	—	—	1	—	—	—	3	113
Wichita	21	390	18	—	1	—	1	1	—	—	6	537
Willbarger	15	128	13	—	1	1	—	—	—	—	2	(D)
Willacy	6	10	6	—	—	—	—	—	—	—	—	—
Williamson	109	1 122	94	5	3	4	2	1	—	—	26	1 355
Wilson	106	3 655	81	4	4	2	8	7	—	—	30	4 413
Winkler	4	8	4	—	—	—	—	—	—	—	—	—
Wise	210	13 435	75	2	18	68	36	11	—	—	148	15 456
Wood	129	8 981	36	6	14	36	31	6	—	—	106	9 796
Yaakum	4	6	4	—	—	—	—	—	—	—	—	—
Young	25	316	21	—	1	2	1	—	—	—	8	288
Zapata	11	20	11	—	—	—	—	—	—	—	1	(D)
Zavala	8	(D)	6	—	1	1	—	—	—	—	4	(D)
Farms not on mail list	1 464	15 572	1 212	—	158	38	56	—	—	—	308	21 800

Table 16. Cattle and Calves—Inventory and Sales: 1978—Con.

All Farms
Part 7 of 10

Cattle and calves—sales per farm											
	Total			Farms with—						500 or more	
	Farms	Number	Sales (\$1,000)	1 to 9	10 to 19	20 to 49	50 to 99	100 to 199	200 to 499	Farms	Number
Texas	148 882	12 243 734	4 548 003	47 794	35 253	36 888	15 145	7 446	4 338	2 018	7 075 045
Anderson	1 068	39 074	10 534	336	279	283	99	45	19	7	7 154
Andrews	58	8 162	2 396	14	10	9	6	4	11	4	3 262
Angelino	551	11 994	2 687	200	178	132	26	11	3	1	(D)
Aransas	37	(D)	457	15	4	12	4	1	—	1	(D)
Archer	393	39 355	11 811	54	76	113	71	44	21	14	17 333
Armstrong	199	44 337	17 472	22	32	41	38	27	19	20	30 494
Atascosa	1 088	65 657	18 317	260	252	304	135	87	35	15	20 686
Austin	1 381	54 168	13 806	461	372	339	139	50	18	2	(D)
Bailey	156	56 708	26 211	36	20	31	28	18	9	14	48 176
Bandera	360	10 414	2 719	127	101	84	33	9	5	1	(D)
Bastrop	1 197	36 052	8 770	389	333	291	128	33	21	2	(D)
Baylor	256	39 139	13 746	63	43	51	35	22	24	18	25 336
Bee	553	28 860	6 886	158	128	140	59	42	21	5	6 208
Bell	1 239	40 291	10 581	524	319	269	76	28	15	8	12 374
Bexar	1 361	39 978	12 562	635	350	242	83	27	17	7	10 308
Blanco	392	15 179	3 819	128	99	88	47	16	12	2	(D)
Borden	91	15 780	4 192	10	12	24	12	15	10	8	8 122
Bosque	882	42 643	11 692	207	238	258	100	49	21	9	10 605
Bowie	901	43 539	11 261	275	208	234	96	54	23	11	11 900
Brazoria	849	36 085	8 741	315	200	183	76	39	26	10	7 838
Brazos	711	32 458	7 878	185	212	175	86	26	23	4	6 451
Brewster	105	23 316	7 282	8	11	19	11	25	18	13	13 019
Briscoe	149	14 700	4 485	18	23	44	29	19	9	7	5 372
Brooks	254	20 893	4 754	113	53	47	14	9	9	9	13 589
Brown	978	47 923	13 947	258	277	271	108	39	18	7	16 289
Burleson	1 088	48 878	12 627	361	284	293	87	42	9	12	19 838
Burnet	685	28 320	7 047	183	169	199	90	27	11	6	5 701
Caldwell	777	29 530	7 993	215	190	240	94	21	15	2	(D)
Callahan	162	10 878	3 102	47	28	43	18	14	10	2	(D)
Callahan	665	32 778	9 058	191	169	168	60	45	24	8	7 048
Cameron	309	44 338	14 731	152	56	67	18	5	7	4	37 094
Camp	342	12 700	3 350	96	87	102	40	8	7	2	(D)
Carson	227	65 031	28 047	21	25	63	35	33	29	21	47 065
Cass	740	19 807	4 840	252	177	220	53	33	5	—	—
Castro	300	372 436	184 543	47	27	43	54	39	53	37	344 684
Chambers	183	15 044	3 598	68	32	43	13	13	9	5	7 677
Cherokee	1 148	37 411	9 610	352	294	319	107	54	19	3	2 502
Childress	231	12 663	3 797	50	57	66	33	11	10	4	2 854
Clay	755	52 397	15 367	165	154	220	108	64	29	15	17 085
Cochran	53	(D)	27 115	16	12	12	6	2	2	3	(D)
Coke	317	13 588	3 804	40	88	110	48	22	9	—	—
Coleman	754	37 379	9 970	145	196	233	97	51	22	10	7 173
Collin	1 012	48 303	14 982	389	294	220	62	32	13	2	(D)
Collingsworth	322	33 269	10 926	45	55	99	45	41	23	14	13 430
Colorado	1 170	50 361	11 918	333	318	312	121	46	32	8	10 269
Comal	462	10 900	2 833	176	133	95	44	10	4	—	—
Comanche	1 073	43 456	11 451	234	263	361	133	54	20	8	5 982
Concho	275	20 427	6 306	39	60	84	45	30	12	5	5 878
Cooke	1 090	49 298	12 536	252	268	359	124	50	30	7	9 669
Coryell	890	36 495	8 787	192	245	273	114	35	27	4	3 708
Cottle	140	11 074	3 734	20	24	57	22	8	5	4	4 612
Crane	26	3 034	981	2	4	5	2	8	5	—	—
Crockett	145	17 272	4 671	8	14	34	27	33	26	3	1 717
Crosby	185	10 007	2 878	56	50	46	14	7	10	2	(D)
Culberson	64	15 028	4 257	10	2	10	5	17	15	5	6 672
Dallam	233	243 110	116 005	16	17	42	27	48	44	39	219 803
Dallas	648	26 172	7 468	293	146	117	56	21	9	6	10 318
Dawson	87	4 194	1 369	28	28	15	10	1	4	1	(D)
Deaf Smith	425	681 096	371 593	57	36	61	63	56	80	72	642 933
Delta	347	17 860	5 172	77	78	120	36	22	10	4	4 210
Denton	1 019	39 972	10 378	313	247	267	105	59	21	7	4 580
De Witt	1 474	53 313	12 751	396	382	412	168	77	37	2	(D)
Dickens	263	40 701	11 798	62	72	82	19	17	4	7	31 827
Dimmit	186	64 356	22 090	34	31	31	31	23	32	14	48 090
Donley	264	46 209	20 505	41	53	86	39	19	13	13	33 123
Duval	906	42 720	10 214	259	256	203	106	47	26	9	9 978
Eastland	942	30 195	7 858	263	260	263	109	28	17	2	(D)
Ector	92	6 552	1 874	42	16	15	6	3	7	3	2 794
Edwards	185	14 563	3 809	29	25	39	42	30	20	—	—
Ellis	1 062	31 700	7 678	385	301	247	85	25	12	7	4 874
El Paso	94	71 300	29 155	41	13	11	9	8	5	7	67 150
Eroth	1 300	56 065	14 687	289	312	410	168	72	41	8	4 997
Falls	988	84 980	22 879	308	224	235	98	48	38	37	49 430
Fannin	1 244	57 210	16 010	378	335	362	114	31	19	5	22 915
Fayette	2 217	51 454	11 919	869	669	466	142	52	18	1	(D)
Fisher	522	27 044	7 922	110	123	157	75	33	17	7	6 279
Floyd	251	74 444	38 841	77	54	67	28	13	9	3	64 996
Foard	192	19 640	5 854	42	37	50	22	23	12	6	8 882
Fort Bend	729	25 568	6 105	341	140	155	43	22	22	6	4 944
Franklin	417	20 536	5 359	63	106	129	72	32	14	1	(D)
Freestone	903	52 923	14 986	225	239	267	100	41	22	9	21 573
Frio	422	81 929	28 067	68	69	116	73	50	33	13	55 336
Gaines	138	34 530	11 461	40	35	40	10	3	4	6	30 273
Galveston	254	7 889	1 731	101	56	62	19	12	2	2	(D)
Garza	134	12 650	3 534	29	34	33	11	14	6	7	6 669
Gillespie	1 011	25 648	6 448	354	297	244	79	28	8	1	(D)
Glosscock	107	12 005	3 106	19	17	30	18	11	6	6	5 946
Goliad	563	47 960	14 079	135	137	158	80	28	18	7	25 647
Gonzales	1 436	75 811	20 110	311	360	442	176	83	45	19	19 558
Gray	261	161 188	80 734	43	42	60	39	36	21	20	144 388

Table 16. Cattle and Calves—Inventory and Sales: 1978—Con.

All Farms
Part 7 of 10

Cattle and calves—sales per farm											
Total			Farms with—						500 or more		
Farms	Number	Sales (\$1,000)	1 to 9	10 to 19	20 to 49	50 to 99	100 to 199	200 to 499	Farms	Number	
Grayson	1 270	69 632	18 942	367	351	360	123	45	19	5	32 900
Gregg	278	9 318	2 619	108	80	58	19	4	5	4	2 662
Grimes	969	42 479	9 971	239	260	271	116	52	23	8	7 020
Guadalupe	1 249	36 436	9 559	559	325	279	65	21	15	5	10 074
Hale	252	97 731	50 026	63	58	75	25	14	8	9	88 404
Hall	205	14 707	4 177	32	45	60	34	18	12	4	3 093
Hamilton	907	36 302	9 476	203	245	276	117	48	10	8	6 785
Hansford	218	386 623	207 027	6	13	34	27	41	57	40	361 047
Hardeman	262	17 510	4 937	53	53	76	41	26	9	4	5 519
Hardin	183	2 449	489	94	56	27	5	1	-	-	-
Harris	1 174	34 512	8 712	523	313	200	78	39	14	7	6 885
Harrison	822	28 567	7 141	279	200	212	79	20	28	4	2 421
Hartley	124	159 512	85 646	9	12	16	17	20	22	28	146 519
Haskell	370	18 115	4 905	100	101	100	41	17	7	4	6 122
Hays	447	18 284	5 305	156	119	93	43	20	12	4	3 901
Hemphill	190	96 556	44 265	12	14	42	40	34	23	25	80 376
Henderson	1 229	55 994	14 395	333	317	380	116	48	25	10	16 677
Hidalgo	597	29 387	7 560	297	102	102	43	22	23	8	10 932
Hill	1 192	33 259	8 132	379	349	286	127	38	11	2	(D)
Hockley	128	37 236	17 105	55	27	32	3	5	3	3	33 855
Hoed	462	26 147	7 580	129	110	149	41	16	10	7	10 864
Hopkins	1 468	67 064	16 109	257	293	487	287	108	33	3	3 710
Houston	1 225	52 994	12 643	324	329	332	131	73	22	14	10 943
Howard	179	8 519	2 325	44	44	49	19	15	7	1	(D)
Hudspeth	83	16 858	5 377	13	7	15	9	16	12	11	10 336
Hunt	1 357	37 432	9 506	439	369	364	131	35	18	1	(D)
Hutchinson	118	41 300	18 429	19	16	18	13	16	20	16	30 607
Irian	89	11 461	3 338	11	18	14	16	12	15	3	3 552
Jack	582	30 496	8 872	122	147	179	69	31	25	9	6 705
Jackson	597	30 027	7 202	151	158	148	57	53	27	3	3 108
Jasper	423	8 603	1 804	205	101	89	18	6	2	2	(D)
Jeff Davis	60	21 543	6 905	8	1	9	7	11	14	10	15 143
Jefferson	265	20 606	5 245	74	66	64	25	22	8	6	10 376
Jim Hogg	170	38 246	8 834	37	25	36	30	16	17	9	26 810
Jim Wells	549	30 048	7 644	146	131	133	70	42	20	7	6 642
Johnson	1 155	33 322	8 470	397	310	293	108	32	12	3	3 729
Jones	635	40 114	11 696	204	133	186	64	27	16	5	18 360
Karnes	962	39 635	9 526	228	266	293	97	47	23	8	5 863
Kaufman	1 121	71 867	19 717	356	303	250	115	49	31	17	35 405
Kendall	425	12 732	3 259	130	104	133	35	17	6	-	-
Kenedy	23	18 082	3 621	5	1	3	2	3	2	7	16 781
Kent	131	14 064	4 070	23	32	35	16	9	10	6	6 852
Kerr	343	15 829	3 960	95	101	72	45	15	12	3	2 881
Kimble	329	17 572	4 660	55	74	96	62	27	13	2	(D)
King	38	8 609	2 682	4	6	6	5	2	9	6	5 168
Kinney	94	15 370	4 475	18	10	16	12	16	14	8	6 785
Kleberg	166	41 730	13 533	54	37	43	24	5	1	2	(D)
Knox	233	16 648	5 117	63	46	59	22	23	16	4	3 785
Lamar	1 189	52 072	12 987	262	266	371	174	77	35	4	3 255
Lamb	191	182 008	84 984	58	30	53	22	10	7	11	175 133
Lampasas	511	26 987	7 091	96	99	183	69	41	20	3	3 793
La Salle	241	39 781	9 885	30	21	67	43	37	22	21	22 067
Lavaca	2 034	48 243	10 815	765	603	493	119	36	12	6	5 087
Lee	1 211	35 583	8 222	407	356	292	108	31	13	4	5 341
Leon	995	47 625	11 436	240	214	303	137	72	21	8	8 731
Liberty	579	15 970	3 747	219	166	125	46	15	5	3	1 953
Limestone	1 115	52 624	13 156	275	295	312	139	63	21	10	13 185
Lipscomb	263	55 841	21 292	32	33	57	37	45	40	19	32 445
Live Oak	635	34 570	8 531	147	144	165	89	60	24	6	5 815
Llano	433	30 459	8 457	76	74	150	70	40	18	5	8 510
Loving	11	3 333	847	1	2	1	3	1	1	2	(D)
Lubbock	245	134 113	56 746	102	45	68	14	6	5	5	127 337
Lynn	119	5 136	1 466	52	23	31	7	3	1	2	(D)
McCulloch	430	31 915	8 885	87	70	138	64	38	21	12	11 162
McLennan	1 469	63 632	16 116	571	411	313	103	32	29	10	26 172
McMullen	200	23 824	5 766	21	22	64	36	26	22	9	8 056
Madison	615	30 722	7 395	146	134	190	77	48	14	6	5 881
Marion	171	7 395	2 103	63	44	34	18	6	3	3	2 817
Martin	104	5 636	1 516	35	15	27	10	8	8	1	(D)
Mason	523	50 426	16 350	73	83	193	102	49	14	9	25 482
Matagorda	455	31 711	7 767	117	97	121	53	37	20	10	10 888
Maverick	126	88 263	33 832	23	18	30	16	12	17	10	78 778
Medina	1 092	55 448	15 743	332	285	295	103	51	19	7	20 932
Menard	227	14 448	4 007	30	45	68	42	27	13	2	(D)
Midland	129	14 067	4 116	42	14	34	14	10	10	5	7 183
Milam	1 264	46 729	11 620	413	346	310	116	45	26	8	8 682
Mills	616	47 636	14 075	130	111	206	93	52	16	8	21 794
Mitchell	259	24 473	7 329	80	57	64	25	12	14	7	14 007
Montague	937	52 900	14 577	188	221	288	150	51	26	13	14 890
Montgomery	490	13 174	2 898	198	115	108	48	13	7	1	(D)
Moore	170	289 621	159 467	16	16	24	31	27	33	23	272 673
Morris	326	10 200	2 495	88	95	90	36	11	6	-	-
Motley	180	16 330	4 727	27	34	47	29	23	18	2	(D)
Nacogdoches	1 009	34 850	8 163	291	249	279	127	46	13	4	3 451
Navarro	1 289	56 086	14 536	325	295	375	172	80	31	11	7 900
Newton	220	4 239	929	85	67	55	8	4	1	-	-
Nolan	324	51 997	21 552	65	78	83	51	25	15	7	36 536
Nueces	259	12 734	3 286	110	61	48	14	12	9	5	4 916
Ochiltree	221	91 489	38 128	17	22	32	44	43	36	27	69 050
Oldham	103	71 474	34 646	7	10	15	8	14	22	27	62 142
Orange	173	3 775	828	92	42	20	14	2	1	1	(D)
Pala Pinto	562	24 698	6 637	137	131	164	74	35	18	3	2 017

Table 16. Cattle and Calves—Inventory and Sales: 1978—Con.

Cattle and calves—sales per farm											
All Farms Part 7 of 10	Total			Farms with—						500 or more	
	Farms	Number	Sales (\$1,000)	1 to 9	10 to 19	20 to 49	50 to 99	100 to 199	200 to 499	Farms	Number
	Panola	776	26 208	6 289	216	221	210	71	38	18	2	(D)
Parker	1 214	42 656	11 397	389	332	323	105	42	16	7	9 427
Parmer	336	527 189	272 488	40	50	71	52	55	39	29	500 813
Pecos	193	62 127	24 124	25	21	57	34	26	17	13	48 329
Polk	390	10 237	2 413	130	107	106	31	10	5	1	(D)
Potter	104	33 346	11 231	14	15	23	16	11	9	16	27 020
Presidio	119	20 205	5 816	24	15	26	17	10	12	15	12 439
Rains	423	18 718	4 690	105	102	132	48	22	9	5	3 922
Randall	415	280 129	128 269	68	63	86	66	66	45	21	249 173
Reagan	76	8 068	2 032	4	11	15	20	14	10	2	(D)
Real	123	5 847	1 401	29	22	39	17	10	6	—	—
Red River	897	50 653	13 250	184	207	258	137	66	35	10	10 409
Reeves	115	184 044	81 870	18	12	18	20	12	15	20	175 669
Refugio	173	19 982	4 901	41	47	47	16	9	7	6	12 992
Roberts	78	38 289	13 690	—	—	—	14	17	12	22	30 916
Robertson	954	55 124	14 329	2	226	273	109	57	21	13	21 906
Rockwall	135	4 535	1 284	47	33	30	20	1	3	1	(D)
Runnels	692	41 047	11 736	159	166	202	106	38	16	5	15 238
Rusk	1 141	35 832	8 698	346	320	291	131	36	14	3	2 418
Sabine	191	4 935	1 112	67	49	54	14	3	4	—	—
San Augustine	298	7 338	1 823	100	83	77	32	5	—	1	(D)
San Jacinto	241	5 922	1 304	89	67	58	19	3	5	—	—
San Patricio	269	38 680	12 386	107	50	67	22	10	8	5	29 980
San Saba	567	42 605	11 576	95	103	171	110	41	36	11	11 695
Schleicher	209	20 399	5 527	31	31	55	43	24	18	7	6 369
Scurry	382	19 108	5 163	122	90	83	50	21	11	5	5 101
Shackelford	224	21 933	6 364	52	42	63	25	14	15	13	10 509
Shelby	953	25 541	5 818	278	266	286	86	34	2	1	(D)
Sherman	150	268 469	149 677	4	4	15	26	23	36	42	252 136
Smith	1 232	39 899	10 245	440	309	317	98	41	20	7	6 827
Somervell	182	4 498	1 059	46	51	63	21	1	—	—	—
Starr	681	76 654	20 233	223	168	164	72	24	15	15	56 020
Stephens	400	23 440	6 275	87	83	124	59	23	16	8	6 019
Sterling	69	9 782	2 962	4	4	15	15	15	15	1	(D)
Stonewall	283	18 415	5 637	45	72	78	49	24	7	8	6 156
Sutton	150	19 257	5 229	16	19	34	33	24	18	6	6 460
Swisher	382	258 874	127 082	54	49	65	59	58	45	22	230 626
Tarrant	718	33 269	10 264	278	167	153	58	32	20	10	11 143
Taylor	684	205 557	89 488	179	175	202	79	24	18	7	182 097
Terrell	49	6 043	1 930	3	3	13	11	12	4	3	2 305
Terry	84	2 382	641	28	26	18	7	3	2	—	—
Throckmorton	278	28 167	8 661	49	67	72	33	20	28	9	11 972
Titus	688	28 258	6 858	149	186	235	67	38	11	2	(D)
Tom Green	468	74 038	28 881	150	92	102	61	30	21	12	54 366
Travis	701	23 485	6 510	296	150	148	63	27	11	6	4 644
Trinity	439	13 988	3 234	121	113	140	33	24	5	—	—
Tyler	337	6 988	1 516	159	85	61	20	7	5	—	—
Upshur	804	25 761	5 687	228	222	220	89	38	4	1	(D)
Upton	54	7 273	2 739	9	4	13	12	9	4	3	3 801
Uvalde	376	32 045	10 073	86	72	91	56	35	23	13	12 262
Val Verde	166	15 987	4 215	31	25	31	41	16	16	6	4 588
Van Zandt	1 854	59 081	15 531	520	516	541	171	77	25	4	3 827
Victoria	821	34 957	9 311	281	202	195	76	34	25	8	8 109
Walker	489	26 614	6 950	152	115	134	39	29	13	7	10 286
Waller	544	23 409	5 965	170	126	147	52	32	14	3	3 706
Ward	54	3 937	1 099	13	7	13	12	4	4	1	(D)
Washington	1 582	47 649	12 183	574	428	374	134	47	15	10	7 953
Webb	405	78 622	21 660	56	61	97	71	42	36	50	6 069
Wharton	818	27 404	6 510	335	175	177	68	42	19	2	(D)
Wheeler	425	82 355	37 932	56	61	117	91	49	38	13	53 288
Wichita	441	20 710	6 360	130	107	109	51	24	15	5	4 082
Wilbarger	388	36 908	11 492	95	84	114	54	25	11	5	21 583
Willacy	79	2 992	770	29	13	24	4	7	2	—	—
Williamson	1 364	43 406	12 033	549	360	318	80	40	8	13	350
Wilson	1 325	42 892	10 885	412	347	368	125	43	25	5	4 594
Winkler	26	4 398	1 191	4	2	3	4	4	6	3	1 986
Wise	1 214	42 858	11 035	317	306	355	171	36	26	3	2 392
Wood	1 073	35 329	7 918	322	278	298	111	46	14	4	3 049
Yoakum	84	5 598	1 643	19	19	24	7	8	5	2	(D)
Young	609	28 633	8 687	143	147	181	76	41	14	7	5 849
Zapata	312	22 409	4 908	43	59	105	53	28	16	8	6 125
Zavala	184	67 048	21 797	27	28	28	26	24	29	22	51 478
Forms not on mail list	12 550	185 018	50 515	8 690	2 226	1 120	206	158	150	—	—

Table 16. Cattle and Calves—Inventory and Sales: 1978—Con.

All Farms Part 8 of 10	Calves—sales per farm										
	Total			Farms with—						500 or more	
	Farms	Number	Sales (\$1,000)	1 to 9	10 to 19	20 to 49	50 to 99	100 to 199	200 to 499	Farms	Number
Texas	124 047	3 545 784	762 558	53 313	29 723	26 279	8 805	3 668	1 795	464	534 205
Anderson	970	20 617	4 371	416	247	208	72	21	5	1	(D)
Andrews	44	4 264	1 114	13	5	9	4	4	7	2	(D)
Angelina	501	7 232	1 372	248	164	71	12	4	2	—	—
Aronas	33	1 500	329	15	6	10	—	—	—	1	(D)
Archer	278	9 918	2 253	63	69	97	28	17	3	1	(D)
Armstrong	86	11 392	3 243	22	18	19	10	9	5	3	6 842
Atascosa	958	33 307	6 986	329	215	248	107	40	14	5	5 194
Austin	1 280	27 642	5 902	524	357	269	92	31	7	—	—
Boiley	80	5 493	1 570	24	12	16	12	9	5	2	(D)
Bandera	315	5 994	1 305	146	76	70	14	8	1	—	—
Bastrop	1 082	23 695	5 163	448	287	242	70	25	10	—	—
Baylor	117	4 920	1 172	49	23	31	6	3	3	2	(D)
Bee	501	21 473	4 585	186	112	106	50	30	13	4	4 848
Bell	1 019	18 648	4 079	561	234	162	39	11	10	2	(D)
Bexar	1 143	19 590	3 976	649	256	161	55	12	8	2	(D)
Blanco	337	8 718	1 890	144	71	79	29	12	1	1	(D)
Borden	63	5 906	1 489	14	11	19	4	7	6	4	2 815
Bosque	721	19 580	4 229	268	190	182	58	13	6	1	(D)
Bowie	777	19 406	3 922	325	188	180	56	17	10	1	(D)
Brozario	748	24 476	5 078	343	172	130	53	24	22	4	2 979
Brazos	642	19 074	3 903	229	185	138	56	17	16	1	(D)
Brewster	75	9 961	2 624	12	10	16	14	11	7	5	4 520
Briscoe	73	4 764	1 147	15	6	30	9	9	3	1	(D)
Brooks	223	14 277	2 606	114	44	34	9	7	9	6	8 145
Brown	838	22 929	5 148	322	206	61	16	13	8	2	(D)
Burleson	1 013	27 644	5 913	431	250	223	70	28	13	3	4 953
Burnet	617	16 364	3 421	230	159	157	49	15	5	2	(D)
Caldwell	691	15 749	3 425	256	179	193	43	12	8	—	—
Calhoun	145	6 244	1 360	48	27	38	18	7	6	1	(D)
Callahan	497	11 152	2 374	240	106	99	29	17	6	—	—
Comeran	229	4 046	788	129	41	43	11	2	3	—	—
Comp	308	7 063	1 370	123	87	73	17	4	4	1	(D)
Corson	79	4 476	1 119	11	16	27	14	6	3	—	—
Cass	661	12 670	2 673	299	162	152	32	13	3	1	(D)
Castro	84	5 323	1 406	24	12	19	13	9	6	4	5 042
Chambers	166	10 424	2 155	75	25	32	14	8	8	—	—
Cherokee	1 043	21 934	4 280	433	284	232	57	30	7	1	(D)
Childress	145	4 690	1 099	50	42	33	13	2	4	1	(D)
Clay	549	17 996	4 191	168	146	145	50	26	12	2	(D)
Cochran	28	1 210	295	11	7	5	3	—	2	—	—
Coke	248	7 237	1 816	71	58	83	27	5	4	—	—
Coleman	603	17 363	3 749	201	156	150	64	22	10	—	—
Collin	823	13 461	2 910	422	199	154	29	16	3	—	—
Collingsworth	191	6 683	1 589	54	34	65	26	8	4	—	—
Colorado	1 097	35 496	7 825	419	284	260	80	32	20	2	(D)
Cornal	386	7 277	1 591	179	93	77	33	4	—	—	—
Comanche	868	21 141	4 375	300	254	220	64	23	6	1	(D)
Concho	189	8 048	1 973	49	36	53	33	14	2	2	(D)
Concho	889	27 062	5 733	289	221	266	70	30	10	3	3 460
Cooke	782	19 136	3 971	273	228	189	65	20	7	—	—
Coryell	78	2 705	596	20	21	22	11	2	2	—	—
Cottle	21	1 071	276	4	5	4	4	3	1	—	—
Crane	102	8 846	2 046	8	18	19	22	24	11	—	—
Crockett	123	4 622	1 090	49	34	28	5	4	2	1	(D)
Crosby	44	5 091	1 149	7	6	5	6	13	6	1	(D)
Culberson	73	9 103	2 844	14	11	18	8	8	9	5	4 363
Dallam	521	12 406	2 781	298	111	66	23	14	6	3	2 952
Dallas	47	928	234	28	6	10	2	—	1	—	—
Dawson	131	17 100	4 405	31	20	30	8	7	14	11	9 332
Deaf Smith	279	7 016	1 577	89	70	89	21	17	3	—	—
Delta	833	22 058	4 833	356	187	190	66	22	10	2	(D)
Denton	1 390	38 757	8 409	482	349	360	131	49	18	1	(D)
De Witt	188	5 916	1 188	66	54	46	11	6	3	2	(D)
Dickens	149	14 599	2 694	45	18	28	18	18	19	3	3 669
Dimmit	165	8 455	2 235	37	40	54	18	10	3	3	2 881
Donley	830	28 991	6 060	320	212	159	80	41	12	6	4 814
Duval	771	16 693	3 899	307	215	181	46	17	4	1	(D)
Eastland	62	3 478	892	31	14	3	4	5	4	1	(D)
Ector	145	8 275	1 961	27	28	33	14	11	11	—	—
Edwards	883	18 683	3 932	425	234	166	35	10	11	2	(D)
Ellis	72	(D)	(D)	41	11	5	5	4	3	3	(D)
El Paso	1 076	31 953	5 790	389	252	287	92	34	18	4	2 435
Erauth	756	20 735	4 395	331	211	148	40	16	7	3	4 868
Falls	1 082	23 421	4 966	443	299	247	63	20	9	1	(D)
Fannin	2 043	35 327	7 247	1 038	526	349	89	31	10	—	—
Fayette	353	10 801	2 674	121	94	85	40	6	4	3	2 036
Fisher	123	2 955	681	58	27	22	11	4	1	—	—
Floyd	114	5 083	1 023	32	37	24	12	6	2	1	(D)
Foard	659	18 686	3 843	350	128	104	38	19	18	2	(D)
Fort Bend	371	11 452	2 092	100	104	94	50	19	4	—	—
Franklin	813	22 191	4 797	296	198	221	58	26	12	2	(D)
Freestone	347	25 987	4 975	93	68	88	54	25	11	8	11 309
Frio	94	2 907	656	42	22	20	5	1	3	1	(D)
Goines	211	5 000	870	108	41	41	12	6	3	—	—
Golveston	96	6 066	1 504	27	29	19	7	8	2	4	2 683
Gorzo	887	17 079	3 714	391	236	191	49	17	3	—	—
Gillespie	79	6 483	1 383	9	22	29	9	3	5	2	(D)
Glosscock	534	20 258	4 266	161	128	143	66	19	14	3	2 319
Goliad	1 312	44 265	9 651	372	362	366	130	53	22	7	4 824
Gonzales	135	6 487	1 611	35	31	34	16	11	8	—	—
Gray											

Table 16. Cattle and Calves—Inventory and Sales: 1978—Con.

All Farms Part 8 of 10	Calves—sales per form											
	Total			Forms with—							500 or more	
	Farms	Number	Sales (\$1,000)	1 to 9	10 to 19	20 to 49	50 to 99	100 to 199	200 to 499	Farms	Number	
Grayson	1 062	23 655	4 920	447	252	265	65	23	9	1	(D)	
Gregg	234	5 012	1 088	113	64	40	9	4	3	1	(D)	
Grimes	893	27 409	5 150	292	243	221	89	29	16	3	1 754	
Guadalupe	1 037	18 673	4 262	559	252	162	44	9	10	1	(D)	
Hale	151	3 813	775	68	30	32	15	4	2	2	(D)	
Hall	141	5 824	1 404	31	38	47	17	4	2	2	(D)	
Hamilton	764	19 453	3 884	266	196	225	53	18	4	3	3 845	
Hansford	64	7 487	2 151	8	16	19	7	6	5	2	(D)	
Hardeman	177	9 691	2 445	54	36	48	20	11	6	2	(D)	
Hardin	157	1 538	273	107	33	13	4	-	-	-	-	
Harris	1 024	20 116	3 990	569	219	160	38	26	10	2	(D)	
Harrison	731	14 992	3 006	321	191	155	37	22	5	5	4 551	
Hartley	42	7 829	2 269	8	6	6	4	8	1	1	(D)	
Haskell	210	7 160	1 544	83	50	53	15	7	8	-	-	
Hays	375	8 936	1 927	184	85	67	24	7	1	2	(D)	
Hemphill	84	12 594	2 910	10	8	30	14	13	7	4	4 811	
Henderson	1 091	28 996	6 072	421	282	282	69	25	8	4	5 735	
Hidalgo	478	16 866	3 390	78	78	70	21	13	14	1	(D)	
Hill	1 009	19 605	3 981	436	278	213	64	13	4	-	-	
Hockley	75	1 316	327	38	15	18	2	-	-	-	-	
Hood	378	9 672	2 083	157	95	89	21	10	5	1	(D)	
Hopkins	1 303	40 580	5 979	331	306	445	165	38	17	1	(D)	
Houston	1 145	33 841	7 003	412	304	279	89	40	17	4	2 826	
Howard	128	4 170	899	53	26	30	10	4	5	-	-	
Hudspeth	53	4 444	1 037	12	7	9	8	11	4	2	(D)	
Hunt	1 185	21 934	4 653	558	298	244	61	17	6	1	(D)	
Hutchinson	51	4 028	908	16	7	13	4	4	6	1	(D)	
Irion	65	4 340	972	20	8	14	9	8	3	-	-	
Jack	461	11 861	2 911	159	121	125	37	16	3	2	(D)	
Jackson	558	21 617	4 634	190	140	123	48	40	15	-	-	
Jasper	371	5 293	958	225	83	47	11	3	1	1	(D)	
Jeff Davis	35	7 379	1 743	5	2	5	9	7	4	3	4 232	
Jefferson	237	11 265	2 195	92	48	53	17	18	6	3	3 491	
Jim Hogg	156	21 292	4 844	47	26	35	17	15	11	5	13 318	
Jim Wells	479	16 611	3 512	177	109	116	46	18	11	2	(D)	
Johnson	928	18 103	3 123	485	218	165	38	15	5	1	(D)	
Jones	431	12 292	2 755	174	111	101	25	13	6	4	3 037	
Karnes	858	27 509	5 907	256	256	242	52	31	17	5	3 725	
Kaufman	954	25 835	5 774	432	223	187	70	25	12	2	-	
Kendall	360	7 896	1 739	142	88	98	22	8	2	-	-	
Kenedy	17	10 468	1 245	5	2	2	-	3	2	3	9 158	
Kent	88	5 512	1 126	23	20	23	12	4	5	1	(D)	
Kerr	301	10 886	2 290	106	85	65	24	12	7	2	(D)	
Kimble	278	10 704	2 415	55	63	104	31	20	5	-	-	
King	24	1 632	365	4	5	3	5	5	2	-	-	
Kinney	77	8 165	1 847	14	8	17	13	13	9	3	1 636	
Kleberg	138	6 467	1 350	54	34	29	15	3	1	2	(D)	
Knox	119	3 707	873	57	19	28	6	4	5	2	-	
Lamor	1 040	30 463	6 552	344	255	282	106	38	13	2	(D)	
Lamb	97	4 882	1 389	43	14	22	12	2	2	2	(D)	
Lampasas	442	14 753	3 222	102	118	159	29	24	10	-	-	
La Salle	195	23 385	4 571	33	31	55	30	21	14	11	11 590	
Lavaca	1 905	34 971	6 939	889	542	365	73	26	6	4	3 098	
Lee	1 131	23 819	4 958	490	312	243	57	18	6	2	(D)	
Leon	938	30 677	6 502	296	220	262	104	37	17	2	(D)	
Liberty	518	11 077	2 121	241	137	102	26	6	4	2	(D)	
Limestone	998	24 749	5 263	367	272	239	78	33	9	-	-	
Lipscomb	109	5 412	1 399	25	30	25	16	8	4	1	(D)	
Live Oak	549	23 540	5 042	160	127	136	70	37	15	4	3 126	
Llano	349	17 736	4 056	80	79	110	45	24	9	2	(D)	
Loving	7	(D)	(D)	3	-	1	1	1	-	1	(D)	
Lubbock	147	3 953	960	64	24	46	7	3	2	1	(D)	
Lynn	81	1 685	356	45	17	14	2	2	-	1	(D)	
McCulloch	338	16 354	3 745	101	67	99	33	21	12	5	3 820	
McLennan	1 195	38 078	7 579	627	291	200	49	16	9	3	18 033	
McMullen	178	13 857	2 706	26	26	55	30	20	19	2	(D)	
Madison	571	19 787	4 081	183	137	150	64	25	10	2	(D)	
Marion	143	3 579	722	68	33	27	10	4	-	1	(D)	
Martin	73	2 070	460	37	7	18	6	3	2	-	-	
Mason	439	15 245	3 628	87	108	154	70	13	6	1	(D)	
Matagorda	425	21 858	4 809	140	90	107	42	23	16	7	5 789	
Maverick	93	10 427	2 410	19	23	24	5	7	11	4	4 690	
Medina	934	23 113	4 670	377	222	229	67	32	6	1	(D)	
Menard	165	7 117	1 729	33	39	46	30	13	3	1	(D)	
Midland	96	6 023	1 559	34	16	25	9	5	5	2	(D)	
Milam	1 106	27 068	5 509	474	290	237	63	27	13	2	(D)	
Mills	520	28 712	7 319	142	125	162	59	21	7	4	12 542	
Mitchell	168	5 093	1 095	80	32	31	13	5	7	-	-	
Montague	794	24 814	5 230	266	218	191	77	26	12	4	3 312	
Montgomery	436	8 877	1 732	219	95	75	33	10	4	-	-	
Moore	68	7 361	2 084	20	11	13	9	7	3	5	4 282	
Morris	294	5 992	1 237	127	79	63	18	4	3	-	-	
Motley	127	9 685	2 720	28	29	35	11	14	9	1	(D)	
Nacogdoches	909	20 305	3 789	376	208	246	52	20	6	1	(D)	
Navarro	1 101	31 907	7 100	371	277	288	111	40	11	3	2 100	
Newton	198	2 648	443	100	62	31	3	2	-	-	-	
Nolan	237	8 692	2 100	71	61	67	17	14	6	1	(D)	
Nueces	215	5 553	1 148	118	41	33	13	6	2	2	(D)	
Ochiltree	63	5 610	1 527	9	7	17	11	10	8	1	(D)	
Oldham	41	6 999	1 656	9	4	10	6	3	6	3	4 350	
Orange	138	2 446	458	88	25	15	7	1	2	-	-	
Palo Pinto	470	12 883	2 961	179	106	121	45	11	8	-	-	

Table 16. Cattle and Calves—Inventory and Sales: 1978—Con.

All Farms
Part 8 of 10

	Calves—sales per farm										
	Total			Farms with—						500 or more	
	Farms	Number	Sales (\$1,000)	1 to 9	10 to 19	20 to 49	50 to 99	100 to 199	200 to 499	Farms	Number
Panola	700	16 559	3 417	289	183	159	43	17	7	2	(D)
Parker	994	18 654	3 643	461	260	190	59	20	3	1	(D)
Parmer	107	5 430	1 290	36	32	22	7	3	5	2	(D)
Pecos	138	16 432	4 015	35	19	40	20	14	8	2	(D)
Polk	349	6 362	1 253	155	100	68	19	6	1	—	—
Potter	52	3 691	949	13	9	16	5	5	2	2	(D)
Presidio	86	8 915	2 417	17	14	22	12	8	7	6	3 829
Rains	374	10 689	2 120	118	114	97	31	6	6	2	(D)
Randall	190	17 498	3 499	62	20	51	18	24	12	3	8 030
Reagan	58	4 638	972	7	8	18	11	9	4	1	(D)
Real	103	4 025	855	30	26	23	14	5	5	—	—
Red River	797	25 362	5 395	249	207	213	79	32	15	2	(D)
Reeves	78	11 810	2 871	16	11	21	10	7	9	4	6 883
Refugio	160	14 859	3 394	48	48	32	13	8	6	5	9 509
Roberts	27	4 870	1 456	5	1	1	9	7	2	2	(D)
Robertson	865	28 856	6 190	300	219	225	71	37	8	5	5 457
Rockwall	108	2 213	556	48	25	26	6	2	1	—	—
Runnels	477	14 503	3 289	172	109	120	50	19	5	2	(D)
Rusk	1 033	23 039	4 727	416	281	226	85	17	8	—	—
Sabine	185	3 085	600	82	55	42	3	2	1	—	—
San Augustine	264	4 577	974	115	76	57	14	1	1	—	—
San Jacinto	223	4 178	805	107	59	38	16	2	—	—	—
San Patricio	246	8 941	1 754	122	37	55	21	4	5	2	(D)
San Saba	463	19 286	4 464	108	108	142	58	27	19	1	(D)
Schleicher	157	8 274	1 896	34	33	45	21	15	8	1	(D)
Scurry	241	7 007	1 538	114	49	52	15	7	3	1	(D)
Shackelford	158	7 586	1 595	61	28	41	14	5	7	2	(D)
Shelby	894	18 929	3 842	343	247	221	59	21	3	—	—
Sherman	38	4 102	1 155	5	7	9	8	4	4	1	(D)
Smith	1 074	22 011	4 557	504	256	235	50	16	12	1	(D)
Somervell	158	2 784	555	58	51	39	10	—	—	—	—
Starr	625	22 554	3 956	248	175	128	47	8	12	7	7 130
Stephens	330	12 600	2 909	110	67	100	27	15	8	3	1 772
Sterling	39	2 916	720	3	3	13	9	9	2	—	—
Stonewall	181	7 116	1 694	46	49	51	18	12	3	2	(D)
Sutton	121	11 567	2 949	17	12	36	24	16	13	3	2 591
Swisher	140	6 597	1 789	47	35	30	12	6	8	2	(D)
Tarrant	544	11 888	2 468	288	108	96	28	17	6	1	(D)
Taylor	495	16 112	3 441	227	105	109	35	11	6	2	(D)
Terrell	30	1 672	392	6	3	6	12	1	2	—	—
Terry	53	1 291	297	21	20	6	3	2	1	—	—
Throckmorton	194	6 701	1 493	69	44	47	19	10	4	1	(D)
Titus	625	17 704	3 502	215	187	157	45	19	1	1	(D)
Tom Green	350	12 547	2 731	138	65	83	30	24	9	1	(D)
Trovis	556	12 116	2 489	277	126	98	33	15	6	1	(D)
Trinity	402	9 423	1 779	150	100	111	23	16	2	—	—
Tyler	293	4 247	797	172	61	43	11	5	1	—	—
Upshur	729	16 975	3 018	283	204	164	55	20	2	1	(D)
Upton	41	2 033	498	6	6	18	4	6	1	—	—
Uvalde	309	13 963	3 307	95	75	68	36	19	13	3	2 022
Val Verde	138	8 187	1 835	28	26	33	30	9	12	—	—
Von Zandt	1 625	32 612	6 940	672	467	339	104	35	8	—	—
Victoria	761	22 400	4 817	313	184	161	53	34	13	3	2 242
Walker	458	15 038	3 064	195	93	109	30	21	6	4	3 266
Waller	471	13 863	2 919	183	114	111	34	21	7	1	(D)
Ward	39	2 400	542	16	6	5	7	2	2	1	(D)
Washington	1 456	30 107	6 195	677	361	299	80	30	7	2	(D)
Webb	352	34 684	7 230	78	65	88	46	26	32	17	14 483
Wharton	716	20 154	4 255	347	136	134	54	28	16	1	(D)
Wheeler	244	10 582	2 597	42	50	74	53	20	5	—	—
Wichita	299	6 590	1 563	148	65	53	17	11	5	—	—
Wilbarger	252	6 968	1 572	84	70	60	27	5	6	—	—
Willacy	63	1 625	357	30	9	15	5	3	1	—	—
Wilkomson	1 093	20 238	4 067	571	269	191	41	13	5	3	3 083
Wilson	1 184	25 311	5 225	486	316	279	71	25	5	2	(D)
Winkler	17	2 169	531	3	—	3	2	5	3	1	(D)
Wise	1 017	24 337	4 949	392	260	255	80	21	8	1	(D)
Wood	945	21 090	3 471	415	231	217	59	17	3	3	2 450
Yoakum	60	2 490	563	23	15	12	5	3	1	1	(D)
Young	482	11 772	2 867	180	120	128	36	15	2	1	(D)
Zapata	290	14 720	2 781	68	67	82	39	17	14	3	1 817
Zavala	139	17 954	3 480	34	24	19	20	16	20	6	7 156
Farms not on mail list	10 847	105 940	21 072	8 290	1 886	307	252	56	56	—	—

Table 16. Cattle and Calves—Inventory and Sales: 1978—Con.

All Farms Part 9 of 10	Cattle—sales per farm										
	Total			Farms with—						500 or more	
	Farms	Number	Sales (\$1,000)	1 to 9	10 to 19	20 to 49	50 to 99	100 to 199	200 to 499	Farms	Number
Texas	102 785	8 697 950	3 785 445	56 731	18 282	15 181	5 761	3 184	2 298	1 348	6 292 647
Anderson	743	18 457	6 163	452	121	112	33	11	7	7	6 399
Andrews	49	3 898	1 282	19	6	10	3	5	4	2	(D)
Angelina	348	4 762	1 315	242	58	32	10	4	1	1	(D)
Aronas	29	436	128	16	6	4	3	—	—	—	15 887
Archer	300	29 437	9 559	83	50	81	35	24	15	12	21 461
Armstrong	166	32 945	14 229	25	27	28	34	20	17	15	14 451
Atascosa	799	32 350	11 330	425	148	128	49	26	12	11	(D)
Austin	900	26 526	7 903	591	155	115	22	10	5	2	45 470
Bailey	114	51 215	24 641	33	18	20	17	8	8	10	(D)
Bandero	251	4 420	1 415	155	51	33	7	1	3	1	(D)
Bastrop	796	12 357	3 607	504	150	100	25	12	4	16	22 812
Baylor	208	34 219	12 574	65	32	27	28	19	21	7	—
Bee	385	7 387	2 301	232	64	57	21	4	7	5	9 927
Bell	872	21 643	6 502	550	163	116	23	10	5	5	7 835
Bexar	933	20 388	8 586	661	129	94	24	12	9	4	—
Blanca	265	6 461	1 930	151	53	33	16	4	8	—	4 769
Borden	78	9 874	2 703	17	19	14	8	9	7	4	6 860
Basque	650	23 063	7 463	310	143	108	56	14	14	5	9 100
Bowie	653	24 133	7 340	343	132	85	57	16	13	7	(D)
Brazoria	598	11 609	3 663	381	98	65	37	9	6	2	5 167
Brazos	471	13 384	3 975	275	97	60	27	5	4	3	5 378
Brewster	86	13 355	4 658	12	6	21	14	11	16	6	3 358
Briscoe	116	9 936	3 337	17	22	30	27	9	6	5	(D)
Brooks	161	6 616	2 148	102	24	17	7	5	4	2	12 210
Brown	698	24 994	8 799	370	155	106	43	17	3	6	11 473
Burleson	729	21 234	6 715	495	127	69	17	9	6	4	4 153
Burnet	476	11 956	3 626	274	85	80	23	8	2	2	(D)
Caldwell	538	13 781	4 568	315	91	93	28	4	5	2	(D)
Calhoun	95	4 634	1 743	53	11	14	10	2	4	1	6 173
Callahan	509	21 626	6 685	229	107	95	29	25	16	8	37 076
Cameron	214	40 292	13 942	132	37	29	7	2	3	4	(D)
Camp	240	5 637	1 980	125	50	45	13	2	4	1	46 350
Corson	185	60 555	26 928	21	31	35	27	27	24	20	—
Cass	530	7 137	2 167	316	112	75	21	6	—	—	343 339
Castro	260	367 113	183 137	49	19	33	45	30	48	36	(D)
Chambers	117	4 620	1 443	69	18	15	6	2	5	2	(D)
Cherokee	801	15 477	5 330	482	153	90	46	25	3	2	(D)
Childress	177	7 973	2 699	65	47	31	16	7	9	2	(D)
Clay	565	34 401	11 176	218	110	110	61	35	20	11	13 644
Cochran	42	(D)	(D)	18	10	6	3	—	—	3	—
Coke	239	6 351	1 988	84	61	62	18	11	3	—	5 336
Coleman	559	20 016	6 221	211	148	123	42	18	10	7	(D)
Collin	721	34 842	12 072	479	114	82	28	11	5	2	12 725
Collingsworth	241	26 586	9 338	65	32	61	21	30	18	14	(D)
Colorado	746	14 865	4 092	485	114	90	32	12	11	2	—
Comal	326	3 623	1 242	233	58	23	5	2	5	—	3 521
Comanche	773	22 315	7 076	342	181	152	55	25	9	3	4 134
Concho	194	12 379	4 333	52	46	51	22	11	9	3	4 915
Cooke	752	22 236	6 804	345	169	153	47	22	13	3	3 511
Coryell	620	17 359	4 817	319	133	99	40	11	14	4	4 612
Cattle	104	8 369	3 138	27	9	49	8	3	4	4	—
Crane	20	1 963	705	4	3	2	3	5	3	—	(D)
Crockett	99	8 426	2 625	11	21	24	16	16	9	2	(D)
Crosby	134	5 385	1 788	59	33	23	4	6	8	1	(D)
Culberson	49	9 937	3 108	9	5	9	6	7	9	4	5 267
Dallam	190	234 007	113 161	10	13	35	19	44	34	35	215 014
Dallas	457	13 766	4 687	293	75	52	24	6	4	3	6 673
Dawson	73	3 266	1 135	34	16	14	3	1	4	1	(D)
Deaf Smith	353	663 996	367 189	58	27	48	49	41	69	61	632 422
Delta	252	10 844	3 595	108	59	50	15	11	6	3	3 560
Denton	739	17 914	5 545	397	150	115	40	25	10	2	(D)
De Witt	897	14 556	4 342	558	167	113	31	21	7	—	—
Dickens	170	34 785	10 610	70	38	35	12	6	5	4	29 531
Dimmit	138	49 757	19 396	39	22	21	20	15	12	9	41 280
Donley	193	37 754	18 270	64	51	29	16	12	10	11	30 069
Duval	566	13 729	4 154	336	92	96	22	11	6	3	3 382
Eastland	659	13 502	3 958	339	130	132	40	9	8	7	(D)
Ector	70	3 074	982	35	10	15	2	1	7	—	—
Edwards	132	6 288	1 848	52	19	26	14	13	8	—	—
Ellis	715	13 017	3 746	438	118	107	35	9	7	1	(D)
El Paso	61	35 742	16 607	28	7	6	9	3	4	4	33 043
Era	969	24 112	8 897	407	244	212	58	32	15	1	(D)
Falls	697	64 245	18 484	334	123	93	57	30	25	35	43 622
Fannin	805	33 789	11 044	473	163	123	22	13	7	4	21 060
Fayette	427	16 127	4 672	1 024	235	126	33	6	2	1	(D)
Fisher	386	16 243	5 248	134	92	90	34	18	14	4	3 292
Floyd	193	71 489	38 161	74	38	40	23	10	5	3	64 996
Foard	146	14 557	4 831	51	25	24	17	15	10	4	6 692
Fort Bend	445	6 882	2 262	331	62	33	7	9	1	2	(D)
Franklin	300	9 084	3 267	120	72	64	28	12	3	1	(D)
Freesone	582	30 732	10 189	320	108	102	25	11	10	6	19 085
Frio	315	55 942	23 092	101	48	90	29	24	19	4	41 909
Gaines	104	31 623	10 804	47	19	20	9	1	3	5	29 024
Galveston	177	2 889	861	111	28	24	8	5	1	—	—
Garza	91	6 584	2 030	35	21	17	5	5	6	2	(D)
Gillespie	703	8 569	2 733	486	128	60	22	4	2	1	(D)
Glasscock	75	5 522	1 723	28	6	20	6	9	4	2	(D)
Goliad	358	27 702	9 813	236	51	45	13	7	3	3	21 968
Gonzales	924	31 546	10 459	524	151	144	57	25	12	11	12 893
Gray	180	154 701	79 123	37	17	40	24	27	17	18	142 909

Table 16. Cattle and Calves—Inventory and Sales: 1978—Con.

All Farms
Part 9 of 10

	Cattle—sales per farm										
	Total			Farms with—						500 or more	
	Farms	Number	Sales (\$1,000)	1 to 9	10 to 19	20 to 49	50 to 99	100 to 199	200 to 499	Farms	Number
Grayson	850	45 977	14 022	490	184	106	43	16	8	3	31 378
Gregg	189	4 306	1 531	120	38	16	8	3	2	2	(D)
Grimes	669	15 070	4 821	381	134	99	30	13	8	4	3 534
Guadalupe	905	17 763	5 298	619	154	96	18	11	5	2	(D)
Hale	184	93 918	49 251	60	46	40	15	7	9	7	87 250
Hall	136	8 883	2 774	41	24	31	16	14	8	2	(D)
Hamilton	635	16 849	5 593	312	139	110	52	15	3	4	3 770
Honsford	186	379 136	204 876	7	8	26	21	36	52	36	356 492
Hardeman	181	7 819	2 492	7	37	48	18	14	2	1	(D)
Hardin	124	911	216	92	25	5	—	—	—	—	(D)
Harris	817	14 396	4 723	570	119	89	25	7	2	5	4 931
Harrison	565	13 575	4 135	339	92	75	32	16	8	3	1 880
Hartley	108	151 683	83 377	13	10	11	16	18	17	23	140 772
Haskell	288	10 955	3 360	112	72	65	22	9	6	2	(D)
Hays	320	9 348	3 378	179	62	48	18	7	2	4	3 901
Hemphill	152	83 962	41 355	13	16	29	36	22	14	22	72 718
Henderson	814	26 998	8 323	483	136	118	39	21	11	6	11 369
Hidalgo	419	12 521	4 170	254	63	51	27	12	8	4	3 687
Hill	811	13 654	4 151	456	194	101	42	14	3	1	(D)
Hockley	89	35 920	(D)	47	21	11	2	2	3	3	33 855
Hood	334	16 475	5 497	181	59	61	14	10	4	5	9 101
Hopkins	133	26 484	10 131	458	288	274	77	27	7	2	(D)
Houston	782	19 153	5 640	447	149	118	39	15	9	5	4 430
Howard	132	4 349	1 426	55	26	30	11	6	4	—	(D)
Hudspeth	67	12 414	4 340	14	10	14	5	8	6	10	9 080
Hunt	985	15 498	4 853	593	182	145	42	18	5	—	(D)
Hutchinson	96	37 272	17 520	29	7	8	10	13	14	15	29 694
Irion	70	7 121	2 366	15	10	18	12	7	6	2	(D)
Jack	437	18 635	5 961	197	98	65	37	21	12	7	5 376
Jackson	383	8 410	2 567	243	42	55	22	14	7	—	(D)
Jasper	271	3 310	846	189	48	28	3	2	—	1	(D)
Jeff Davis	52	14 164	5 162	12	1	7	8	7	9	8	10 040
Jefferson	153	9 341	3 050	83	23	28	8	6	2	3	5 693
Jim Hogg	127	16 954	3 990	55	23	23	8	9	6	3	11 945
Jim Wells	379	13 437	4 132	191	66	59	40	10	8	5	4 043
Johnson	878	15 219	5 347	500	176	146	34	16	4	2	(D)
Jones	472	27 822	8 941	216	109	98	28	9	8	4	17 119
Karnes	609	12 126	3 619	337	129	94	26	16	6	1	(D)
Kaufman	813	46 032	13 944	458	133	127	46	26	12	11	28 875
Kendall	291	4 836	1 520	176	52	40	16	5	2	—	(D)
Kenedy	15	7 614	2 376	4	1	1	2	2	2	3	6 455
Kent	100	8 552	2 944	31	24	23	9	2	6	5	4 702
Kerr	238	4 943	1 670	139	46	32	11	6	3	1	(D)
Kimble	227	6 868	2 245	103	39	44	27	8	6	—	(D)
King	66	6 977	2 316	7	4	5	3	4	5	5	4 632
Kinney	66	7 205	2 628	24	7	9	15	3	4	4	4 010
Kleberg	119	(D)	(D)	67	29	16	4	1	—	2	(D)
Knox	173	12 941	4 244	59	23	39	16	18	15	3	2 734
Lamor	828	21 609	6 435	387	188	156	53	21	21	2	(D)
Lamb	146	177 126	83 595	52	25	39	8	9	4	9	172 671
Lampasas	374	12 234	3 869	172	74	84	23	14	5	2	(D)
La Salle	175	16 396	5 313	43	21	51	22	18	14	6	5 863
Lavaca	1 088	13 272	3 876	747	193	93	18	10	6	1	(D)
Lee	753	11 764	3 263	522	120	78	21	7	3	2	(D)
Leon	653	16 948	4 933	359	134	101	37	12	5	5	5 320
Liberty	374	4 893	1 626	255	57	46	10	4	2	—	(D)
Limestone	736	27 875	7 893	385	139	124	45	23	12	8	11 524
Lipscomb	205	50 429	19 893	31	16	44	26	36	35	17	30 510
Live Oak	429	11 030	3 489	215	97	63	32	15	5	2	(D)
Llano	317	12 723	4 401	123	67	70	37	8	10	2	(D)
Loving	9	1 842	548	1	2	2	2	1	—	1	(D)
Lubbock	187	130 160	55 786	112	38	21	8	2	2	4	126 702
Lynn	88	3 451	1 110	49	15	18	2	3	—	1	(D)
McCulloch	305	15 561	5 140	105	69	61	35	19	12	4	3 882
McLennan	1 040	25 554	8 537	655	179	137	28	16	19	6	6 989
McMullen	139	9 967	3 060	43	32	27	19	8	6	4	4 616
Madison	396	10 935	3 313	200	89	75	13	11	6	2	(D)
Morion	116	3 816	1 381	65	23	20	2	—	4	2	(D)
Martin	79	3 566	1 055	29	15	20	4	6	4	1	(D)
Mason	368	35 181	12 722	150	74	75	36	16	9	8	24 508
Motagordo	286	9 853	2 958	155	51	46	15	9	8	2	(D)
Maverick	100	77 836	31 423	25	21	30	3	9	4	8	73 610
Medina	764	32 335	11 073	454	155	98	28	18	6	5	19 218
Menard	165	7 331	2 278	54	38	34	18	11	9	1	(D)
Midland	94	8 044	2 557	49	11	9	11	7	3	4	4 870
Milam	838	19 661	6 111	504	157	118	29	9	17	4	4 716
Mills	426	18 924	6 755	183	76	112	32	11	7	5	8 242
Mitchell	206	19 380	6 234	88	46	35	17	8	6	6	13 075
Montague	685	28 086	9 347	306	137	146	57	16	18	5	9 174
Montgomery	337	4 297	1 166	225	56	39	12	4	1	—	(D)
Moore	135	282 260	157 382	14	9	20	22	20	32	18	267 471
Morris	233	4 208	1 257	131	50	35	9	8	—	—	(D)
Motley	125	6 645	2 007	30	29	27	19	12	7	1	(D)
Nacogdoches	692	14 545	4 374	375	144	114	36	16	5	2	(D)
Navarro	856	24 179	7 436	438	163	148	59	29	12	7	4 537
Newton	146	1 591	486	103	29	10	2	1	1	—	(D)
Nolan	238	43 305	19 452	87	55	46	21	15	9	5	34 976
Nueces	179	7 181	2 138	114	19	21	12	4	6	3	2 899
Ochiltree	200	85 879	36 600	23	21	31	36	34	31	24	67 164
Oldham	89	64 475	32 990	6	11	7	8	16	17	24	56 414
Orange	114	1 329	370	79	20	9	4	1	1	—	(D)
Palo Pinto	396	11 815	3 676	172	98	71	30	15	9	1	(D)

Table 16. Cattle and Calves—Inventory and Sales: 1978—Con.

All Farms
Part 9 of 10

	Cattle—sales per farm										
	Total			Farms with—						500 or more	
	Farms	Number	Sales (\$1,000)	1 to 9	10 to 19	20 to 49	50 to 99	100 to 199	200 to 499	Farms	Number
Panola	509	9 649	2 872	292	97	79	19	14	8	—	—
Parker	939	24 002	7 753	526	220	127	38	15	7	6	8 927
Parmer	289	521 759	271 198	47	29	51	44	58	34	26	497 938
Pecos	143	45 695	20 110	26	21	42	19	15	11	9	37 449
Polk	277	3 875	1 160	177	60	26	9	3	1	1	(D)
Potter	86	29 655	10 282	21	7	16	13	9	8	12	24 297
Presidio	80	11 290	3 399	25	12	13	6	7	11	6	6 106
Rains	300	8 029	2 569	156	50	62	15	11	4	2	(D)
Randall	327	262 631	124 770	74	48	70	37	48	30	20	240 992
Reagan	48	3 430	1 060	5	10	16	8	5	3	1	(D)
Real	87	1 822	546	46	14	18	7	1	1	—	—
Red River	638	25 291	7 855	287	141	108	51	26	20	5	6 420
Reeves	76	172 234	78 999	15	9	11	9	9	5	18	168 711
Refugio	115	5 123	1 507	70	21	14	1	2	5	2	(D)
Roberts	68	33 419	12 234	3	3	10	10	11	12	19	27 334
Robertson	633	26 268	8 139	359	137	77	35	11	6	8	15 315
Rockwall	107	2 322	729	60	22	15	6	2	2	—	—
Runnels	501	26 544	8 447	204	108	113	50	16	7	3	13 127
Rusk	735	12 793	3 970	450	133	105	29	10	6	2	(D)
Sabine	112	1 850	511	66	26	12	5	3	—	—	—
San Augustine	170	2 761	849	92	38	30	7	2	1	—	—
San Jacinto	171	1 744	499	126	15	1	1	3	—	1	(D)
San Patricio	177	29 739	10 631	106	30	24	7	4	5	6	8 077
San Saba	399	23 319	7 113	149	67	98	43	16	20	6	2 501
Schleicher	152	12 125	3 631	48	22	37	16	15	9	5	4 521
Scurry	306	12 101	3 625	144	54	51	30	14	10	3	2 501
Shackelford	159	14 347	4 770	52	25	30	20	16	9	7	6 366
Shelby	581	6 612	1 976	367	108	87	17	2	—	—	—
Sherrin	129	264 367	148 522	5	4	11	17	20	31	41	251 032
Smith	882	17 888	5 688	564	151	97	44	17	7	2	(D)
Somervell	142	1 714	505	82	27	29	4	—	—	—	—
Starr	417	54 100	16 276	253	66	53	26	9	6	4	45 560
Stephens	293	10 840	3 366	121	68	61	24	12	3	4	3 148
Sterling	54	6 866	2 242	7	4	14	12	6	10	1	(D)
Stonewall	201	11 299	3 943	53	49	53	25	11	5	5	4 198
Sutton	111	7 690	2 280	33	24	20	14	11	7	2	(D)
Swisher	318	252 277	125 293	56	31	73	52	48	37	21	229 076
Tarrant	542	21 381	7 796	307	96	76	25	19	12	7	9 042
Taylor	523	(D)	86 047	238	108	114	37	9	11	6	(D)
Terrell	35	4 371	1 537	1	8	9	4	8	2	3	2 305
Terry	62	1 091	344	28	20	11	2	—	1	—	—
Throckmorton	220	21 466	7 168	80	50	33	18	11	19	9	11 259
Titus	496	10 554	3 355	259	114	79	27	12	3	2	(D)
Tom Green	324	61 491	26 150	151	64	52	27	11	10	9	52 240
Travis	503	11 369	4 020	311	86	67	18	14	3	4	3 081
Trinity	266	4 565	1 455	162	54	32	10	5	3	—	—
Tyler	235	2 741	719	163	47	16	4	4	1	—	—
Upshur	564	8 786	2 669	328	116	80	33	3	4	—	—
Upton	40	5 240	2 241	12	4	10	3	7	2	2	(D)
Uvalde	257	18 082	6 765	106	49	45	22	14	16	5	7 265
Val Verde	108	7 800	2 380	32	16	28	14	8	8	2	(D)
Van Zandt	1 332	26 469	8 591	756	268	207	67	21	9	4	3 587
Victoria	536	12 557	4 494	362	85	58	13	7	7	4	4 926
Walker	337	11 576	3 886	207	70	29	19	2	8	2	(D)
Waller	387	9 546	3 046	238	61	50	19	11	7	1	(D)
Ward	40	1 537	556	13	8	11	3	3	2	—	—
Washington	1 024	17 542	5 988	696	163	113	32	7	10	3	3 102
Webb	306	43 938	14 430	99	51	59	36	22	24	15	27 792
Wharton	469	7 250	2 255	310	69	58	19	10	3	—	—
Wheeler	309	71 773	35 334	78	40	69	51	30	29	12	52 288
Wichita	341	14 120	4 797	137	82	71	23	13	10	5	4 007
Wilbarger	248	29 940	9 920	82	49	64	28	14	7	4	21 001
Willacy	54	1 367	413	29	6	13	2	2	2	—	—
Williamson	968	23 168	7 966	619	178	118	25	16	8	4	8 837
Wilson	873	17 581	5 661	555	150	99	37	20	10	2	(D)
Winkler	21	2 229	660	7	3	2	1	4	3	1	(D)
Wise	896	18 521	6 086	445	201	183	40	14	12	1	(D)
Wood	783	14 239	4 448	438	177	109	40	11	7	1	(D)
Yoakum	65	3 108	1 080	23	16	13	3	5	4	1	(D)
Young	439	16 861	5 820	201	91	74	35	24	9	5	4 452
Zapata	194	7 689	2 128	73	52	36	14	9	8	2	(D)
Zavala	128	49 094	18 317	28	16	26	15	17	15	11	39 683
Farms not on mail list	7 876	79 078	29 443	6 774	524	326	56	102	94	—	—

Table 16. Cattle and Calves—Inventory and Sales: 1978—Con.

All Farms Part 10 of 10	Fattened cattle—sales per farm											
	Total			Farms with—						500 or more		
	Farms	Number	Sales (\$1,000)	1 to 9	10 to 19	20 to 49	50 to 99	100 to 199	200 to 499	Farms	Number	
Texas	8 791	4 912 141	2 546 474	4 937	1 575	1 224	379	228	181	267	4 727 843	
Anderson	52	841	211	38	8	3	1	—	2	—	—	
Andrews	4	25	8	3	1	—	—	—	—	—	—	
Angelina	28	1 128	275	17	5	2	1	2	—	1	(D)	
Aransas	3	(D)	8	2	—	—	—	—	—	—	—	
Archer	15	316	89	9	1	4	—	1	—	—	—	
Armstrong	13	(D)	(D)	2	3	1	2	2	1	2	(D)	
Atascosa	46	6 184	2 367	18	10	7	7	1	1	2	(D)	
Austin	110	15 938	4 556	55	25	20	6	2	1	1	(D)	
Bailey	15	41 123	(D)	1	1	1	2	2	3	5	39 730	
Bandera	20	198	55	10	7	3	—	—	—	—	—	
Bastrop	64	2 194	739	25	21	12	3	2	—	1	(D)	
Baylor	7	(D)	(D)	3	—	2	—	—	—	2	(D)	
Bee	16	967	339	9	1	3	1	—	2	—	—	
Bell	101	1 275	474	69	22	9	—	—	1	—	—	
Bexar	107	1 411	430	77	15	13	—	1	1	—	—	
Blanco	13	466	138	6	3	1	1	2	—	—	—	
Borden	6	62	18	4	1	1	—	—	—	—	—	
Bosque	81	2 483	855	36	16	20	5	1	2	1	(D)	
Bowie	59	1 983	568	29	15	10	1	1	2	1	(D)	
Brozoria	64	526	171	55	4	3	1	1	—	—	—	
Brazos	38	783	243	19	8	7	3	—	1	—	—	
Brewster	4	29	10	3	1	—	—	—	—	—	—	
Briscoe	6	(D)	(D)	2	1	—	—	—	—	1	(D)	
Brooks	9	31	9	8	1	—	—	—	—	—	(D)	
Brown	48	3 990	1 950	25	8	10	2	2	—	1	(D)	
Burleson	57	1 972	770	28	11	15	1	—	1	1	(D)	
Burnet	36	556	160	20	6	8	2	—	—	—	—	
Caldwell	38	1 820	682	12	11	11	—	1	2	1	(D)	
Calhoun	12	593	211	4	—	3	—	3	2	—	—	
Callahan	34	654	208	13	11	6	3	1	—	—	—	
Cameron	32	(D)	(D)	22	5	1	1	—	—	3	(D)	
Camp	26	267	79	17	6	2	1	—	—	—	—	
Carsan	13	(D)	(D)	5	1	—	—	3	—	4	(D)	
Cass	42	557	152	23	10	7	1	1	—	—	—	
Castro	41	271 295	146 757	1	2	4	4	5	9	16	266 905	
Chambers	6	64	15	—	—	—	—	—	—	—	—	
Cherokee	74	674	251	51	12	9	1	1	—	—	—	
Childress	6	92	42	3	1	2	—	—	—	—	—	
Clay	37	719	221	22	7	4	3	1	—	—	—	
Cochran	5	(D)	(D)	4	—	—	—	—	—	1	(D)	
Coke	19	238	85	10	4	5	—	—	—	—	—	
Coleman	33	1 308	541	11	7	—	6	1	1	—	—	
Collin	69	(D)	(D)	50	8	8	—	1	1	1	(D)	
Collingsworth	9	891	(D)	4	1	2	1	—	—	1	(D)	
Colorado	62	1 653	421	27	12	15	3	4	1	—	—	
Comal	31	239	59	23	4	4	—	—	—	—	—	
Comanche	47	1 157	368	23	7	11	4	1	1	—	—	
Concho	18	816	289	9	5	2	—	—	2	—	—	
Cooke	103	1 597	481	45	29	24	4	1	—	—	—	
Coryell	75	1 923	609	41	9	16	5	2	2	—	—	
Cottle	7	(D)	(D)	3	1	1	1	—	—	1	(D)	
Crane	1	(D)	(D)	—	—	—	—	1	—	—	—	
Crockett	1	(D)	(D)	1	—	—	—	—	—	—	—	
Crosby	14	659	272	8	1	2	—	2	1	—	—	
Culberson	4	1 057	(D)	—	—	1	1	—	1	1	(D)	
Dallam	18	(D)	84 447	1	1	4	2	4	—	6	(D)	
Dallas	65	4 586	1 834	48	8	4	3	—	—	2	(D)	
Dawson	10	(D)	(D)	7	2	—	—	—	—	1	—	
Deaf Smith	45	593 875	342 502	8	—	1	4	4	7	21	591 051	
Delta	18	252	81	7	8	2	1	—	—	—	—	
Denton	94	2 315	713	52	20	13	5	2	2	—	—	
De Witt	79	1 440	452	40	16	17	4	1	1	—	—	
Dickens	11	185	57	4	2	5	—	—	—	—	—	
Dimmit	8	(D)	(D)	1	2	—	—	2	1	2	(D)	
Donley	14	(D)	(D)	6	2	3	1	—	1	1	(D)	
Duval	25	1 958	725	14	3	4	3	—	—	1	(D)	
Eastland	56	1 011	340	30	11	10	4	1	—	—	—	
Ector	5	24	11	4	1	—	—	—	—	—	—	
Edwards	3	16	5	3	—	—	—	—	—	—	—	
Ellis	94	1 885	497	56	19	10	8	—	—	1	(D)	
El Paso	17	(D)	(D)	11	1	—	—	1	—	4	(D)	
Erath	97	1 702	520	43	21	26	6	1	—	—	—	
Falls	75	1 677	492	44	13	12	3	—	3	—	—	
Fannin	74	895	276	44	9	20	1	—	—	—	—	
Fayette	165	1 728	505	99	43	18	5	—	—	—	—	
Fisher	28	1 214	389	12	6	6	2	1	—	1	(D)	
Floyd	11	(D)	(D)	5	1	1	1	—	—	3	(D)	
Foard	3	7	3	3	—	—	—	—	—	—	—	
Fort Bend	50	487	115	41	7	1	—	1	—	—	—	
Franklin	23	518	143	11	6	3	2	1	—	—	—	
Freestone	37	601	149	19	11	4	2	1	—	—	—	
Frio	19	(D)	(D)	4	3	4	5	2	—	1	(D)	
Gaines	10	393	165	3	2	3	1	—	1	—	—	
Galveston	33	343	99	21	7	3	2	—	—	—	—	
Garza	5	92	28	—	4	1	—	—	—	—	—	
Gillespie	71	1 495	519	41	19	6	2	—	3	—	—	
Glasscock	4	152	51	1	—	2	1	—	—	—	—	
Gallad	19	(D)	(D)	9	4	3	—	1	1	1	(D)	
Gonzales	65	3 672	1 335	27	10	15	6	5	—	2	(D)	
Gray	24	130 698	71 119	6	1	5	1	4	2	5	129 181	

Table 16. Cattle and Calves—Inventory and Sales: 1978—Con.

All Farms Part 10 of 10	Fattened cattle—sales per farm										
	Total			Farms with—						500 or more	
	Farms	Number	Sales (\$1,000)	1 to 9	10 to 19	20 to 49	50 to 99	100 to 199	200 to 499	Farms	Number
Grayson	86	2 977	856	65	10	7	2	—	1	1	(D)
Gregg	19	138	40	12	6	1	—	—	—	—	—
Grimes	45	535	169	30	6	6	3	—	—	—	—
Guadalupe	97	969	274	69	14	11	3	—	—	—	—
Hale	20	85 840	46 209	8	2	2	3	1	1	3	85 000
Hall	6	1 013	237	2	—	1	—	2	—	1	(D)
Hamilton	91	2 025	647	45	15	22	7	1	1	13	326 695
Hansford	29	328 956	186 429	4	2	1	1	1	7	—	—
Hardeman	6	242	73	2	2	1	—	—	—	—	—
Hardin	15	120	24	8	7	—	—	—	—	—	—
Harris	104	1 163	372	87	7	9	—	—	—	1	(D)
Harrison	38	358	91	22	12	4	—	—	—	—	—
Hartley	12	(D)	69 867	4	—	—	—	1	2	5	(D)
Haskell	17	226	57	7	6	4	—	—	—	—	—
Hays	28	308	84	17	6	2	1	—	—	—	—
Hemphill	16	(D)	(D)	3	—	2	2	1	1	7	(D)
Henderson	38	2 106	690	18	10	6	2	2	3	1	(D)
Hidalgo	42	2 924	1 099	24	4	6	2	2	—	1	(D)
Hill	94	1 179	364	56	23	9	4	2	—	2	(D)
Hockley	11	(D)	(D)	6	3	—	—	—	—	—	—
Hood	35	7 446	2 557	17	8	6	—	1	1	2	(D)
Hopkins	77	1 442	441	33	15	23	5	1	1	—	—
Houston	59	875	240	29	20	6	3	—	—	—	—
Howard	9	475	231	4	2	—	—	1	1	1	(D)
Hudspeth	8	1 301	700	2	2	—	1	—	2	—	—
Hunt	70	715	230	50	6	12	2	—	—	—	—
Hutchinson	9	(D)	(D)	3	1	1	—	1	1	2	(D)
Irion	—	—	—	—	—	—	—	—	—	—	—
Jack	29	667	199	18	3	6	—	1	1	—	—
Jackson	25	836	227	9	5	7	2	1	1	—	—
Jasper	30	465	117	20	2	7	—	1	—	—	—
Jeff Davis	2	(D)	(D)	2	—	—	—	—	—	—	—
Jefferson	14	49	15	13	1	—	—	—	—	—	—
Jim Hogg	4	13	3	4	—	—	—	—	—	—	—
Jim Wells	22	501	145	12	5	2	1	2	—	—	—
Johnson	116	930	311	89	16	8	3	—	—	—	—
Jones	27	(D)	(D)	11	7	5	3	—	—	1	(D)
Kornes	42	851	231	19	10	10	1	2	—	—	—
Kaufman	72	848	278	49	12	9	1	1	—	—	—
Kendall	30	555	175	20	4	1	3	2	—	—	—
Kenedy	2	(D)	(D)	1	—	—	1	—	—	—	—
Kent	3	(D)	(D)	1	1	—	—	1	—	—	—
Kerr	12	255	127	8	2	—	1	1	—	—	—
Kimble	5	150	42	—	2	2	1	—	—	—	—
King	—	—	—	—	—	—	—	—	—	—	—
Kinney	—	—	—	—	—	—	—	—	—	—	—
Kleberg	11	(D)	(D)	7	3	—	—	—	—	1	(D)
Knox	8	314	97	4	1	2	—	—	1	—	—
Lamar	56	1 690	422	21	10	11	8	6	—	—	—
Lamb	29	161 914	78 075	11	3	6	3	—	1	5	161 091
Lampasas	35	2 922	1 171	17	6	5	3	2	1	1	(D)
La Salle	10	2 359	925	1	1	1	3	2	—	2	(D)
Lavaca	151	3 992	1 160	81	34	27	1	5	2	1	(D)
Lee	68	1 084	267	35	15	13	5	—	—	—	—
Leon	42	1 110	297	22	7	8	3	1	1	—	—
Liberty	30	240	68	23	3	4	—	—	—	—	—
Limestone	53	1 247	355	25	14	11	1	—	2	—	—
Lipscomb	11	(D)	(D)	4	1	—	1	1	2	2	(D)
Live Oak	27	1 372	514	11	4	7	2	2	—	1	(D)
Llano	23	2 269	812	4	5	7	4	1	1	1	(D)
Loving	—	—	—	—	—	—	—	—	—	—	—
Lubbock	27	(D)	54 983	15	1	4	1	—	2	4	(D)
Lynn	13	132	42	11	—	1	1	—	—	—	—
McCulloch	22	815	277	12	2	2	3	3	—	—	—
McLennan	126	3 566	1 376	92	14	13	1	1	4	1	(D)
McMullen	1	(D)	(D)	—	—	—	—	—	—	1	(D)
Madison	26	793	361	14	6	4	—	—	2	—	—
Marion	8	784	(D)	1	6	—	—	—	—	1	(D)
Martin	10	88	37	6	2	2	—	—	—	—	—
Mason	14	(D)	(D)	3	3	2	1	—	2	3	(D)
Matagorda	20	396	155	13	1	4	—	2	—	—	—
Maverick	12	(D)	(D)	—	3	2	2	2	1	2	(D)
Medina	44	(D)	(D)	29	7	5	—	1	1	1	(D)
Menard	10	313	113	6	—	3	—	—	1	—	—
Midland	15	1 022	480	8	—	—	2	—	—	1	(D)
Milam	89	1 833	473	47	22	16	—	2	2	—	—
Mills	37	5 417	2 361	14	11	4	4	3	—	1	(D)
Mitchell	15	415	125	6	4	3	1	—	—	—	—
Montague	48	1 459	477	19	11	6	8	3	1	—	—
Montgomery	42	327	95	32	5	5	—	—	—	—	—
Moore	20	254 477	148 349	—	—	5	2	2	4	7	252 667
Morris	20	294	78	11	5	3	—	1	—	—	—
Motley	7	52	24	5	2	—	—	—	—	—	—
Nacogdoches	72	927	303	42	13	15	2	—	—	—	—
Navarro	55	1 166	387	18	21	11	3	2	—	—	—
Newton	8	75	20	4	2	2	—	—	—	—	—
Nolan	15	(D)	(D)	7	4	1	—	2	—	1	(D)
Nueces	23	842	204	15	2	1	1	3	1	—	—
Ochiltree	24	(D)	(D)	7	—	1	4	4	4	4	(D)
Oldham	16	35 638	(D)	—	4	2	1	—	5	4	33 966
Orange	13	51	13	12	1	—	—	—	—	—	—
Palo Pinto	33	419	121	17	9	7	—	—	—	—	—

Table 16. Cattle and Calves—Inventory and Sales: 1978—Con.

All Farms
Part 10 of 10

	Fattened cattle—sales per farm										
	Total			Farms with—						500 or more	
	Forms	Number	Sales (\$1,000)	1 to 9	10 to 19	20 to 49	50 to 99	100 to 199	200 to 499	Farms	Number
Panola	46	933	249	30	6	6	2	1	1	—	—
Parker	144	4 163	1 246	99	16	19	7	2	—	1	(D)
Parmer	51	484 575	258 863	11	2	2	8	7	9	12	480 414
Pecos	6	(D)	(D)	2	—	2	—	—	—	2	(D)
Polk	21	183	45	12	9	—	—	—	—	—	—
Patter	10	2 007	964	4	1	—	1	2	—	2	(D)
Presidio	—	—	—	—	—	—	—	—	—	—	—
Rains	24	271	81	14	5	5	—	—	—	—	—
Randall	32	228 660	113 531	13	3	3	—	4	3	6	227 053
Reagan	1	(D)	(D)	—	—	1	—	—	—	—	—
Real	4	48	13	2	—	2	—	—	—	—	—
Red River	44	1 175	399	18	16	4	3	1	2	—	—
Rieves	12	152 493	72 247	1	—	—	1	2	—	8	152 139
Refugio	3	(D)	(D)	1	—	2	—	—	—	—	—
Roberts	9	6 864	2 731	1	—	1	1	—	3	3	5 816
Robertson	43	799	180	25	11	2	3	2	—	—	—
Rockwall	6	113	(D)	5	—	—	1	—	—	—	—
Runnels	25	(D)	(D)	8	7	4	1	2	—	3	(D)
Rusk	45	1 187	397	22	7	11	2	2	1	—	—
Sabine	9	110	27	6	1	2	—	—	—	—	—
San Augustine	18	228	59	8	5	5	—	—	—	—	—
San Jacinto	14	82	20	13	—	1	—	—	—	—	—
San Patricio	19	(D)	(D)	13	1	3	1	—	—	1	(D)
San Saba	15	877	300	3	4	5	—	1	2	—	—
Schleicher	9	588	186	2	2	3	—	1	1	—	—
Scurry	24	844	341	15	4	1	2	1	1	—	—
Shackelford	14	1 273	459	6	3	2	1	1	—	1	(D)
Shelby	50	617	178	31	9	8	1	1	—	—	—
Sherman	21	209 020	129 646	4	—	5	3	1	2	6	207 902
Smith	82	814	200	63	13	3	1	1	1	—	—
Somervell	13	128	43	9	—	4	—	—	—	—	—
Starr	15	(D)	(D)	11	1	1	—	—	—	2	(D)
Stephens	18	382	116	5	7	5	—	1	—	—	—
Sterling	1	(D)	(D)	—	1	—	—	—	—	—	—
Stonewall	13	1 995	(D)	5	3	2	1	—	—	2	(D)
Sutton	9	66	17	7	1	1	—	—	—	—	—
Swisher	11	215 151	113 324	2	—	2	—	2	—	5	214 781
Tarrant	115	4 386	1 908	71	28	9	—	2	2	3	2 733
Taylor	42	(D)	81 087	20	7	7	2	—	3	3	(D)
Terrell	3	47	(D)	2	—	1	—	—	—	—	—
Terry	13	369	125	9	2	1	—	—	1	—	—
Throckmorton	10	(D)	(D)	3	5	—	—	—	—	1	(D)
Titus	25	1 077	316	16	3	4	1	1	—	1	(D)
Tom Green	25	(D)	(D)	10	6	6	1	—	—	2	(D)
Travis	53	862	274	33	12	4	3	—	1	—	—
Trinity	16	133	37	10	3	3	—	—	—	—	—
Tyler	30	364	101	24	4	—	—	2	—	—	—
Upshur	42	642	166	26	5	7	4	—	—	—	—
Upton	4	(D)	(D)	3	—	—	—	—	—	1	(D)
Uvalde	17	(D)	(D)	8	2	3	1	1	1	1	(D)
Val Verde	5	(D)	19	4	—	—	—	1	—	—	—
Van Zandt	110	4 657	1 841	58	20	21	7	1	—	3	3 065
Victoria	58	2 224	923	35	12	5	3	2	—	1	(D)
Walker	17	(D)	(D)	10	5	1	—	—	—	1	(D)
Walker	33	880	226	20	5	2	4	1	1	—	—
Ward	3	151	53	—	—	2	—	1	—	—	—
Washington	98	1 422	797	64	20	9	2	2	1	—	—
Webb	12	(D)	(D)	6	2	1	—	—	—	2	(D)
Wharton	70	704	197	54	8	5	2	1	—	—	—
Wheeler	23	(D)	(D)	9	4	3	4	—	—	3	(D)
Wichita	26	1 136	434	12	5	4	3	—	2	—	—
Wilbarger	12	(D)	(D)	6	2	—	—	3	—	1	(D)
Wilacy	11	306	94	4	2	2	2	1	—	—	—
Williamson	124	1 063	300	89	20	14	1	—	—	—	—
Wilson	73	3 381	1 258	32	13	15	4	5	3	1	(D)
Winkler	—	—	—	—	—	—	—	—	—	—	—
Wise	107	3 018	891	54	19	20	7	3	4	—	—
Wood	72	1 300	411	45	12	12	—	2	1	—	—
Yaakum	5	(D)	(D)	2	1	—	—	1	—	—	—
Young	28	2 571	(D)	13	5	6	2	1	—	1	(D)
Zapata	14	280	86	6	5	1	2	—	—	—	—
Zavala	9	23 549	9 532	—	1	1	—	—	4	3	22 501
Farms not on mail list	394	1 726	848	338	56	—	—	—	—	—	—

Table 17. Hogs and Pigs—Inventory and Sales: 1978

All Farms
Part 1 of 3

	Inventory								Sales					
	Hogs and pigs						Litters of pigs farrowed between Dec. 1, 1977, and Nov. 30, 1978				Hogs and pigs		Feeder pigs	
	Total		Used or to be used for breeding		Other									
	Forms	Number	Forms	Number	Forms	Number	Forms	Number	Forms	Number	Sales (\$1,000)	Forms	Number	Sales (\$1,000)
Texas	17 454	831 852	12 288	133 434	14 979	698 418	12 745	168 308	13 903	1 283 651	112 374	3 639	224 134	8 279
Anderson	100	4 433	68	493	86	3 940	71	466	80	6 585	641	26	862	37
Andrews	8	148	2	(D)	8	(D)	2	(D)	8	153	10	1	(D)	(D)
Angelina	29	251	17	63	24	188	19	58	19	307	18	6	41	1
Arañas	9	224	7	61	8	163	7	46	6	185	13	4	63	(D)
Archer	10	(D)	7	(D)	10	(D)	7	2 026	7	(D)	(D)	2	(D)	(D)
Armstrong	13	515	9	79	11	436	9	108	14	690	52	3	(D)	(D)
Atascosa	90	3 701	72	587	81	3 114	73	672	77	4 489	440	22	408	10
Austin	138	3 128	76	527	117	2 601	80	717	95	5 282	429	41	1 747	75
Bailey	22	2 867	13	483	19	2 384	14	607	19	3 150	347	3	(D)	(D)
Bandera	24	799	14	149	22	650	15	193	23	1 110	104	4	170	4
Bastrop	145	7 686	108	1 238	133	6 448	113	1 631	131	11 090	981	39	2 141	63
Baylor	24	1 032	14	138	21	894	15	164	23	1 359	122	6	144	5
Bee	36	1 403	23	404	36	999	24	339	32	2 414	112	14	1 892	59
Bell	119	2 724	63	463	114	2 261	70	526	92	4 067	315	29	1 200	46
Bexar	255	9 879	172	1 379	243	8 500	178	1 657	226	14 333	1 354	68	1 867	69
Blanco	34	1 254	23	197	31	1 057	23	217	25	2 169	126	8	1 120	23
Borden	5	(D)	1	(D)	5	(D)	1	(D)	3	(D)	(D)	1	(D)	(D)
Basque	76	4 715	53	488	67	4 227	56	641	72	6 319	616	14	582	19
Bowie	74	1 820	43	330	65	1 490	45	362	59	2 928	200	15	843	23
Brazoria	89	4 454	53	168	77	4 286	58	187	78	7 088	937	23	445	14
Brazos	71	5 053	46	817	68	4 236	46	984	66	7 385	544	19	2 043	73
Brewster	4	154	4	19	4	135	4	55	4	(D)	(D)	2	(D)	(D)
Briscoe	17	753	13	140	13	613	13	163	15	1 946	109	3	(D)	(D)
Brooks	6	89	6	32	4	57	6	25	6	146	13	1	(D)	(D)
Brown	91	10 030	66	1 627	81	8 403	71	1 915	79	15 881	1 357	34	3 376	137
Burleson	124	10 643	98	1 656	110	8 987	102	2 369	118	19 537	1 404	54	7 723	329
Burnet	68	5 752	53	980	65	4 772	55	1 324	62	8 621	767	21	1 025	32
Caldwell	55	8 055	34	1 143	52	6 912	35	1 580	48	11 240	1 134	9	337	12
Calhoun	9	246	7	52	9	194	8	45	9	211	(D)	3	55	(D)
Callahan	67	3 876	46	550	55	3 326	50	556	64	5 397	426	20	872	28
Cameron	100	1 831	44	257	94	1 574	52	387	66	2 457	193	11	325	9
Camp	13	456	8	81	11	375	8	105	15	777	77	1	(D)	(D)
Carson	26	946	19	93	22	853	20	134	24	1 890	183	5	107	3
Cass	44	666	22	96	40	570	25	108	27	798	75	8	121	3
Castro	50	8 071	34	903	46	7 168	34	1 292	48	15 561	1 634	6	810	33
Chambers	21	137	13	42	17	95	13	33	9	172	7	1	(D)	(D)
Cherokee	46	489	24	143	36	346	26	111	29	707	39	8	209	3
Childress	16	958	13	251	16	707	14	158	16	924	74	5	240	9
Clay	26	987	13	147	23	840	13	141	18	1 119	103	7	239	8
Cochran	13	467	9	101	12	366	9	144	10	838	70	5	281	16
Coke	16	385	13	71	16	314	14	74	13	432	(D)	4	156	(D)
Coleman	42	4 286	27	578	37	3 708	31	661	37	7 397	692	9	390	16
Collin	76	1 642	52	326	70	1 316	54	357	64	2 553	178	18	772	24
Collingsworth	19	(D)	12	(D)	17	(D)	13	940	16	(D)	629	7	679	27
Colorado	95	10 032	60	1 356	88	8 676	60	2 178	71	17 737	1 504	23	2 482	122
Comal	59	1 336	32	175	59	1 161	35	233	51	2 015	169	16	459	15
Comanche	108	10 206	75	1 900	91	8 306	78	2 181	96	14 833	1 319	30	2 721	107
Concho	24	3 091	11	471	24	2 620	14	569	22	4 965	(D)	5	84	2
Cooke	142	4 843	104	658	127	4 185	107	813	127	6 218	523	30	644	19
Coryell	78	5 391	60	901	67	4 490	61	1 332	70	11 460	908	21	4 313	185
Cottle	19	504	10	70	19	434	12	119	14	805	53	6	129	5
Crane	7	(D)	4	(D)	7	(D)	4	693	8	(D)	(D)	—	—	—
Crockett	21	807	11	93	20	714	12	98	21	989	84	6	302	9
Crosby	3	(D)	3	26	3	(D)	3	22	4	248	17	2	(D)	(D)
Culberson	27	1 743	14	204	25	1 539	14	266	27	2 424	231	5	471	18
Dallas	86	2 796	59	414	82	2 382	65	467	86	3 264	267	19	783	32
Dawson	25	14 249	15	1 559	22	12 690	15	2 553	18	21 549	2 007	5	(D)	(D)
Deaf Smith	55	8 615	35	1 236	51	7 379	37	1 883	50	15 118	1 257	8	(D)	(D)
Delta	9	71	2	(D)	9	(D)	2	(D)	4	158	8	2	(D)	(D)
Denton	86	2 192	53	323	75	1 869	59	402	71	2 683	228	20	333	8
De Witt	122	6 048	92	1 020	105	5 028	97	1 345	114	12 000	939	39	2 334	68
Dickens	24	1 131	18	253	22	878	18	265	21	1 722	163	4	85	5
Dimmit	6	560	4	93	5	467	4	116	5	711	(D)	2	(D)	(D)
Donley	31	742	18	137	27	605	18	127	23	1 247	111	10	318	18
Duval	27	787	20	225	21	562	21	223	17	980	82	2	(D)	(D)
Eastland	90	7 841	65	2 212	76	5 629	70	1 650	80	13 419	1 266	19	1 735	50
Ector	16	218	6	57	15	161	6	66	8	483	33	3	(D)	(D)
Edwards	8	1 851	8	(D)	7	(D)	8	1 036	8	7 861	780	1	(D)	(D)
Ellis	89	4 481	45	726	82	3 755	45	1 049	63	5 826	496	15	914	40
El Paso	36	3 057	17	430	34	2 627	18	472	22	3 059	274	5	163	4
Erauth	100	14 112	62	1 167	86	12 945	64	1 425	90	20 458	1 855	34	3 166	120
Falls	90	1 855	60	374	82	1 481	61	428	80	3 137	210	23	1 123	41
Fannin	99	2 209	62	358	87	1 851	67	422	77	3 186	257	25	893	36
Fayette	293	17 331	160	2 544	271	14 787	168	3 954	214	31 031	2 640	57	7 757	308
Fisher	43	13 381	29	1 561	36	11 820	29	2 877	38	19 260	1 896	7	220	8
Floyd	28	1 854	13	117	25	1 737	15	98	25	4 667	461	7	419	16
Foard	9	161	7	48	7	113	7	42	10	665	54	3	109	3
Fort Bend	86	3 359	35	182	79	3 177	40	126	51	4 352	454	9	87	2
Franklin	11	122	8	47	7	75	8	52	10	395	37	4	47	2
Freestone	67	2 019	52	306	56	1 713	57	343	62	3 523	312	20	425	14
Frio	33	2 057	23	389	29	1 668	23	496	31	3 408	298	3	(D)	(D)
Gaines	35	1 516	18	213	33	1 303	18	282	30	2 044	175	5	84	4
Galveston	37	1 169	23	291	35	878	24	223	29	796	55	8	161	5
Garza	16	131	7	25	16	106	7	10	13	142	13	1	(D)	(D)
Gillespie	157	14 720	135	2 173	142	12 547	139	2 989	149	24 501	2 398	44	2 929	104
Glasscock	10	289	6	94	9	195	6	93	7	542	51	2	(D)	(D)
Goliad	46	2 095	30	309	40	1 786	31	498						

Table 17. Hogs and Pigs—Inventory and Sales: 1978—Con.

All Farms
Part 1 of 3

	Inventory							Sales						
	Total		Hogs and pigs				Litters of pigs farrowed between Dec. 1, 1977, and Nov. 30, 1978		Hogs and pigs			Feeder pigs		
			Used or to be used for breeding		Other									
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Sales (\$1,000)	Farms	Number	Sales (\$1,000)
Grayson	107	3 752	65	484	92	3 268	69	652	95	5 433	476	21	504	19
Gregg	23	541	15	122	23	419	16	132	16	606	47	4	111	2
Grimes	52	2 050	35	299	50	1 751	36	335	47	3 976	319	21	1 095	43
Guadalupe	183	8 324	118	1 125	172	7 199	123	1 476	165	15 372	1 246	43	3 054	109
Hale	41	10 057	21	1 259	39	8 798	23	2 034	34	20 785	1 784	10	(D)	(D)
Hall	4	124	2	(D)	4	(D)	2	(D)	7	306	22	1	(D)	(D)
Hamilton	86	5 261	53	680	78	4 581	57	819	87	10 256	823	19	3 493	120
Hansford	18	880	13	121	15	759	13	132	17	1 445	134	5	407	16
Hardeman	9	568	6	(D)	9	(D)	8	404	12	(D)	89	2	(D)	(D)
Hardin	31	446	16	82	29	364	16	97	20	397	17	9	202	7
Harris	101	2 848	70	390	91	2 458	70	379	86	2 888	187	24	760	29
Harrison	55	758	32	172	48	586	33	152	33	1 058	85	17	282	6
Hartley	6	928	4	(D)	6	(D)	4	132	6	887	55	1	(D)	(D)
Haskell	26	2 803	18	287	25	2 516	22	301	27	4 170	370	7	385	9
Hays	36	627	19	227	33	400	19	255	28	1 842	134	8	593	17
Hemphill	11	1 358	9	204	10	1 154	8	255	10	1 137	117	3	200	(D)
Henderson	76	2 236	51	458	68	1 778	54	448	71	3 739	239	21	1 722	62
Hidalgo	126	3 332	68	464	120	2 868	59	500	100	3 877	288	12	373	14
Hill	88	2 894	50	467	74	2 427	64	580	81	4 314	336	27	1 376	47
Hockley	55	10 672	45	1 778	52	8 894	46	2 473	54	18 469	1 872	18	964	43
Hood	48	834	27	127	41	707	27	140	38	1 290	110	8	173	5
Hopkins	62	2 231	31	471	57	1 760	35	670	43	4 868	329	15	(D)	(D)
Houston	84	6 596	57	1 500	74	5 096	61	1 934	58	3 600	450	16	747	34
Howard	20	1 228	9	87	18	1 141	11	84	16	1 831	162	4	63	2
Hudspeth	6	(D)	5	(D)	3	(D)	5	1 014	3	(D)	(D)	1	(D)	(D)
Hunt	64	1 579	33	254	61	1 325	36	227	46	2 079	128	11	1 019	31
Hutchinson	17	2 717	12	296	16	2 421	12	587	15	3 634	376	7	140	4
Irion	9	82	5	12	9	70	6	20	5	144	(D)	1	(D)	(D)
Jack	31	1 761	25	314	26	1 447	27	439	30	2 602	195	13	642	21
Jackson	45	605	19	94	37	511	19	74	27	925	84	5	114	4
Jasper	48	668	25	133	39	535	26	112	31	642	(D)	12	279	9
Jeff Davis	3	33	2	(D)	3	(D)	2	(D)	2	(D)	(D)	2	(D)	(D)
Jefferson	27	207	15	46	22	161	15	43	17	282	19	1	(D)	(D)
Jim Hogg	2	(D)	—	—	2	(D)	—	—	—	—	—	—	—	—
Jim Wells	48	1 396	36	271	42	1 125	36	271	39	1 527	103	12	432	18
Johnson	97	2 778	51	440	87	2 338	52	470	74	4 197	307	24	1 427	53
Jones	53	1 310	39	337	48	973	40	330	46	2 545	242	18	680	24
Karnes	89	6 741	71	807	77	5 934	73	1 160	86	10 440	1 003	11	318	11
Kaufman	63	1 688	31	225	59	1 463	37	285	45	2 280	210	11	207	7
Kendall	60	2 263	39	387	56	1 876	40	504	52	3 517	335	15	480	14
Kenedy	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Kent	13	428	10	52	13	376	10	67	10	448	47	—	—	—
Kerr	28	1 107	19	225	26	882	19	275	19	1 756	156	6	424	13
Kimble	20	2 611	17	325	16	2 286	19	439	20	3 062	(D)	11	1 287	44
King	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Kinney	5	(D)	4	(D)	5	(D)	4	718	4	(D)	(D)	—	—	—
Kleberg	30	1 009	21	161	28	848	21	199	26	1 033	91	7	96	3
Knox	36	1 607	23	395	36	1 212	25	579	32	3 918	275	10	972	27
Lamar	57	679	31	107	54	572	34	96	46	811	72	12	123	4
Lamb	68	9 200	43	1 255	63	7 945	45	2 564	57	14 836	1 365	17	998	36
Lampasas	43	4 417	27	694	39	3 723	27	626	39	7 517	613	7	1 911	77
La Salle	12	157	9	48	11	109	9	23	12	159	10	2	(D)	(D)
Lavaca	226	5 839	125	725	208	5 114	133	893	161	7 780	651	47	1 297	44
Lee	162	9 863	121	1 192	146	8 671	127	1 470	145	15 387	1 450	46	1 744	57
Leon	76	1 577	62	424	64	1 153	64	520	68	3 804	209	27	1 773	59
Liberty	67	572	38	132	59	440	38	100	45	734	27	13	244	8
Limestone	39	865	25	193	38	672	28	174	37	1 190	84	11	356	13
Lipscomb	22	1 314	8	140	21	1 174	8	193	20	2 143	175	4	657	27
Live Oak	26	2 646	11	62	25	2 584	15	118	30	6 396	(D)	7	344	20
Llano	109	28 466	97	4 559	98	23 907	98	5 976	110	46 840	4 274	32	4 642	138
Loving	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Lubbock	139	14 578	89	2 925	131	11 653	91	3 273	127	19 142	1 932	47	3 812	193
Lynn	49	1 613	35	438	46	1 175	36	515	42	3 026	196	16	1 352	59
McCulloch	45	5 254	35	1 189	37	4 065	36	1 179	44	8 670	801	12	628	21
McLennan	135	12 135	86	2 378	120	9 757	89	3 658	112	44 058	2 458	35	(D)	(D)
McMullen	3	(D)	2	(D)	2	(D)	2	(D)	1	(D)	(D)	—	—	—
Madison	34	3 859	28	982	29	2 877	29	1 165	28	4 321	404	12	739	28
Marion	9	361	6	20	7	341	6	18	6	250	19	1	(D)	(D)
Martin	7	907	5	(D)	7	(D)	6	208	6	(D)	3	3	(D)	2
Mason	91	15 582	74	1 931	86	13 651	74	2 894	94	22 750	2 082	28	2 273	94
Matagorda	27	521	12	27	26	494	13	36	16	340	19	5	100	3
Maverick	11	106	7	22	7	84	7	28	7	275	23	—	—	—
Medina	94	3 278	51	351	86	2 927	53	482	77	4 985	451	23	688	19
Menard	5	343	4	52	4	291	5	71	7	521	(D)	2	(D)	(D)
Midland	21	1 040	17	183	19	857	18	102	23	1 209	92	11	267	12
Milam	127	11 593	91	2 035	116	9 558	93	3 065	114	22 288	2 095	21	960	41
Mills	50	6 146	40	896	46	5 250	40	1 335	48	7 911	721	17	1 396	65
Mitchell	40	1 111	25	247	37	864	26	247	34	1 789	167	11	299	13
Montague	59	2 484	44	464	57	2 020	48	449	58	3 367	283	17	520	14
Montgomery	73	1 713	51	306	64	1 407	53	299	61	2 617	189	25	608	21
Moore	11	(D)	5	(D)	10	(D)	6	1 994	10	(D)	(D)	2	(D)	(D)
Morris	16	74	10	13	13	61	11	28	11	162	15	2	(D)	(D)
Motley	5	131	2	(D)	5	(D)	2	(D)	4	269	27	—	—	—
Nacogdoches	51	933	30	258	44	675	32	276	42	2 993	161	19	1 432	42
Navarro	55	1 953	35	172	51	1 781	36	182	47	2 875	284	17	244	9
Newton	30	333	20	72	29	261	22	86	22	433	(D)	3	(D)	(Z)
Nolan	45	3 345	35	456	39	2 889	36	576	42	4 502	457	13	591	38
Nueces	38	3 896	15	(D)	37	(D)	16	627	28	4 791	395	4	119	4
Ochiltree	18	7 172	12	1 090	18	6 082	12	1 134	15	11 483	1 222	4	52	2
Oldham	8	636	4	118	8	518	4	143	8	658	61	2	(D)	(D)
Orange	26	181	14	33	24	148	14	42	17	190	11	5	90	2
Palo Pinto	28	2 464	23	509	25	1 955	23	645	26	3 254	277	6	(D)	(D)

Table 17. Hogs and Pigs—Inventory and Sales: 1978—Con.

All Farms
Part 1 of 3

	Inventory								Sales					
	Hogs and pigs						Litters of pigs farrowed between Dec. 1, 1977, and Nov. 30, 1978		Hogs and pigs			Feeder pigs		
	Total		Used or to be used for breeding		Other									
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Sales (\$1,000)	Farms	Number	Sales (\$1,000)
Panola	41	1 053	20	207	37	846	23	233	32	1 799	105	11	902	30
Parker	122	4 103	79	627	101	3 476	83	668	113	7 024	489	33	1 139	35
Parmer	42	2 484	32	385	41	2 099	34	465	41	3 328	327	11	552	19
Pecos	12	1 151	5	(D)	12	(D)	8	764	10	5 513	546	1	(D)	(D)
Peik	27	351	16	113	26	238	17	71	15	309	18	4	122	4
Patterson	21	966	13	111	21	855	14	135	21	1 424	118	10	329	10
Presidio	6	88	3	(D)	6	(D)	3	69	3	(D)	(D)	—	—	(D)
Rains	29	2 763	16	393	27	2 370	17	602	20	3 484	284	1	(D)	(D)
Randall	55	3 956	41	812	51	3 144	43	1 412	58	10 406	962	16	3 164	120
Reagan	4	(D)	2	(D)	3	(D)	2	(D)	3	(D)	(D)	—	—	(D)
Real	8	72	5	21	7	51	5	46	6	191	(D)	1	(D)	(D)
Red River	64	3 728	30	357	56	3 371	33	554	46	4 254	423	8	296	10
Reeves	6	364	5	79	5	285	5	46	5	235	28	—	—	(D)
Refugio	9	315	7	132	8	183	7	79	7	399	30	3	(D)	(D)
Roberts	2	(D)	2	(D)	2	(D)	2	(D)	1	(D)	(D)	—	—	(D)
Robertson	112	6 204	83	848	104	5 356	90	985	102	8 838	750	28	1 689	57
Rockwall	3	14	1	(D)	3	(D)	1	(D)	1	(D)	(D)	—	—	(D)
Runnels	51	4 168	34	564	47	3 604	34	896	41	7 095	825	8	105	3
Rusk	60	985	35	241	50	744	38	226	44	1 962	(D)	13	942	41
Sabine	18	215	8	25	18	190	8	32	5	287	(D)	1	(D)	(D)
Son Augustine	18	(D)	8	178	16	(D)	8	238	9	(D)	(D)	4	208	6
Son Jacinto	27	280	14	60	23	220	15	28	23	283	17	2	(D)	(D)
Son Patricio	31	276	13	60	28	216	15	82	24	564	41	5	95	3
Son Saba	39	5 344	27	720	33	4 624	29	1 089	38	12 273	1 136	9	610	21
Schleicher	7	203	5	41	7	162	8	100	8	1 036	95	—	—	(D)
Scurry	53	5 159	39	689	51	4 479	42	788	44	6 300	582	17	792	31
Shackelford	10	836	9	169	8	667	9	244	11	1 612	139	6	178	7
Shelby	38	315	13	52	35	263	16	62	14	275	11	3	(D)	(D)
Sherman	10	(D)	5	474	10	(D)	7	696	10	(D)	(D)	7	274	13
Smith	76	1 420	53	253	68	1 167	58	264	65	1 815	91	19	582	15
Somervell	23	539	18	111	19	428	18	149	16	896	93	4	50	1
Starr	13	54	10	16	9	38	10	22	8	74	6	—	—	(D)
Stephens	16	608	10	125	14	483	11	105	14	790	30	2	(D)	(D)
Sterling	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	(D)	1	(D)	(D)
Stonewall	1	681	7	108	10	573	7	128	10	953	89	2	(D)	(D)
Sutton	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	(D)	—	—	(D)
Swisher	39	5 867	18	368	37	5 499	18	371	30	16 096	1 607	10	1 231	39
Tarrant	96	4 675	66	817	90	3 858	69	620	89	6 263	619	19	691	24
Taylor	60	2 548	31	412	55	2 136	38	602	59	3 222	299	14	387	16
Terrell	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	(D)	1	(D)	(D)
Terry	34	(D)	23	(D)	30	(D)	25	1 727	30	(D)	(D)	9	309	9
Throckmorton	13	387	10	106	12	281	11	164	12	1 067	49	7	791	25
Titus	24	409	19	67	22	342	19	81	19	360	20	6	57	1
Tam Green	53	4 574	34	674	48	3 900	38	918	44	5 848	586	10	317	15
Travis	79	3 285	46	465	74	2 820	48	734	68	4 458	392	15	837	31
Trinity	22	229	18	74	18	155	19	77	22	516	31	4	(D)	(D)
Tyler	22	249	15	42	17	207	17	50	11	309	19	5	51	1
Upshur	46	1 348	33	255	41	1 093	34	333	39	1 983	176	17	434	11
Upton	2	(D)	1	(D)	1	(D)	1	(D)	1	(D)	(D)	—	—	(D)
Uvalde	24	14 129	17	1 834	22	12 295	17	2 708	22	21 030	2 042	8	1 340	58
Val Verde	10	521	9	124	9	397	9	65	8	349	26	1	(D)	(D)
Van Zandt	92	1 840	43	232	81	1 608	47	324	61	3 301	255	19	484	14
Victoria	70	2 016	36	376	65	1 640	36	510	44	3 107	202	14	1 900	61
Walker	28	(D)	13	(D)	27	3 737	13	950	15	(D)	(D)	3	55	2
Waller	47	7 922	33	944	40	6 978	34	1 571	40	12 073	1 096	15	1 216	42
Ward	6	245	5	39	5	206	5	57	5	140	14	1	(D)	(D)
Washington	187	4 986	125	808	166	4 178	132	1 177	150	9 809	636	75	4 534	168
Webb	19	1 086	12	287	17	799	12	300	17	1 300	125	2	(D)	(D)
Wharton	95	777	31	150	91	627	32	161	40	772	44	13	418	16
Wheeler	44	2 674	35	555	43	2 119	35	766	43	5 237	379	14	2 412	84
Wichita	37	1 019	26	171	34	848	26	174	27	1 208	102	13	361	10
Wilbarger	34	3 675	19	499	34	3 176	21	676	29	3 184	299	12	511	21
Willacy	16	383	7	(D)	14	(D)	6	80	8	595	62	—	—	(D)
Williamson	139	9 394	77	1 313	134	8 081	79	2 091	110	12 272	1 086	34	2 654	99
Wilson	201	17 591	161	2 040	175	15 551	168	2 668	193	23 181	2 221	42	1 173	43
Winkler	3	31	—	—	3	31	1	(D)	3	(D)	(D)	—	—	(D)
Wise	113	3 381	60	413	98	2 968	65	509	92	4 194	338	25	776	20
Wood	47	518	25	144	42	374	27	101	37	842	(D)	10	236	7
Yoakum	16	1 561	14	373	15	1 188	14	228	14	1 051	106	4	238	16
Young	36	1 235	23	284	32	951	25	309	32	1 128	122	9	146	4
Zapata	5	50	1	(D)	5	(D)	1	(D)	2	(D)	(D)	—	—	(D)
Zavala	13	(D)	7	(D)	13	1 520	8	671	10	(D)	(D)	1	(D)	(D)
Farms not on mail list	5 280	49 679	4 500	15 131	3 958	34 548	4 557	13 381	3 720	45 011	2 441	709	9 292	291

Table 17. Hogs and Pigs—Inventory and Sales: 1978—Con.

All Farms Part 2 of 3	Hogs and pigs—inventory per farm										
	Total		Forms with—							500 or more	
	Forms	Number	1 to 4	5 to 9	10 to 24	25 to 49	50 to 99	100 to 199	200 to 499	Farms	Number
Texas	17 454	831 852	5 829	3 551	3 639	1 964	1 135	628	467	241	375 668
Anderson	100	4 433	30	14	27	15	7	4	2	1	(D)
Andrews	8	148	3	1	1	2	1	—	—	—	—
Angelina	29	251	15	4	7	3	—	—	—	—	—
Aransas	9	224	3	—	2	3	1	—	—	—	—
Archer	10	(D)	2	2	1	1	—	3	—	1	(D)
Armstrong	13	515	—	2	6	2	2	—	1	—	—
Atascosa	90	3 701	18	20	28	7	9	6	1	1	(D)
Austin	138	3 128	61	28	22	13	6	3	5	—	—
Bailey	22	2 867	9	2	3	2	2	—	1	3	2 164
Bandera	24	799	10	2	2	7	2	—	1	—	—
Bastrop	145	7 686	35	21	35	20	16	10	6	2	(D)
Baylor	24	1 032	2	4	8	3	3	4	—	—	—
Bee	36	1 403	8	8	7	8	3	—	2	—	—
Bell	119	2 724	50	16	22	16	11	3	1	—	—
Bexar	255	9 879	69	41	66	40	22	8	5	4	3 132
Blanco	34	1 254	7	5	9	3	7	2	1	—	—
Borden	5	(D)	3	—	1	—	—	—	—	1	(D)
Bosque	76	4 715	19	9	18	14	7	3	2	4	2 510
Bowie	74	1 820	24	11	25	7	5	—	1	1	(D)
Brazoria	89	4 454	37	23	18	5	2	—	—	4	3 668
Brazos	71	5 053	21	5	14	6	15	2	7	1	(D)
Brewster	4	154	1	—	1	1	1	—	—	—	—
Briscoe	17	753	2	4	7	—	3	—	1	—	—
Braoks	6	89	—	4	—	2	—	—	—	—	—
Brown	91	10 030	20	13	21	13	10	5	8	1	(D)
Burleson	124	10 643	33	14	26	17	12	4	12	6	5 009
Burnet	68	5 752	16	2	17	13	12	4	1	3	3 340
Caldwell	55	8 055	15	11	9	9	5	4	1	1	(D)
Calhoun	9	246	2	1	4	—	2	—	—	—	—
Callahan	67	3 876	15	10	16	9	9	3	3	2	(D)
Cameron	100	1 831	46	16	17	15	2	4	—	—	—
Comp	13	456	4	2	3	2	1	—	1	—	—
Carson	26	946	7	3	4	5	5	2	—	—	—
Cass	44	646	21	10	4	4	1	2	—	—	—
Castro	50	8 071	6	1	16	10	8	1	3	5	5 977
Chambers	21	137	16	2	1	2	—	—	—	—	—
Cherokee	46	489	24	8	9	3	—	—	—	—	—
Childress	16	958	5	—	2	3	3	—	—	—	—
Clay	26	987	12	3	5	2	1	1	2	—	—
Cochran	13	467	5	1	3	2	—	2	—	—	—
Coke	16	385	5	3	3	3	1	1	—	—	—
Coleman	42	4 286	12	7	9	6	1	2	4	1	(D)
Collin	76	1 642	23	15	17	12	6	3	—	—	—
Callingsworth	19	(D)	2	6	7	—	3	—	—	1	(D)
Colorado	95	10 032	39	13	13	14	10	3	1	2	(D)
Comal	59	1 336	17	10	17	7	7	—	1	—	—
Comanche	108	10 206	27	16	16	14	18	6	7	4	5 334
Concho	24	3 091	5	1	6	3	1	2	4	2	(D)
Coake	142	4 843	38	19	40	12	17	14	2	—	—
Caryell	78	5 391	22	4	14	10	11	9	7	1	(D)
Cottle	19	504	8	1	4	3	2	—	1	—	—
Crane	—	(D)	—	—	—	—	—	—	—	—	—
Crockett	7	(D)	1	1	—	3	1	—	—	1	(D)
Crasby	21	807	4	4	6	2	3	—	2	—	—
Culberson	3	(D)	—	1	1	—	1	—	—	—	—
Dallam	27	1 743	2	5	2	7	3	8	—	—	—
Dallas	86	2 796	14	8	28	21	9	5	1	—	—
Dawson	25	14 249	9	4	3	2	—	1	2	4	13 490
Deaf Smith	55	8 615	10	8	13	6	9	3	4	2	(D)
Delta	9	71	7	—	—	2	—	—	—	—	—
Denton	86	2 192	32	9	24	10	5	5	1	—	—
De Witt	122	6 048	33	16	25	15	14	11	8	—	—
Dickens	24	1 131	6	2	6	7	2	—	—	1	(D)
Dimmit	6	560	1	—	2	—	2	—	1	—	—
Donley	31	742	13	4	7	2	4	1	—	—	—
Duval	27	787	9	9	6	1	1	—	—	1	(D)
Eastland	90	7 841	23	16	8	12	17	6	4	4	3 991
Ector	16	218	9	1	3	2	1	—	—	—	—
Edwards	8	1 851	—	2	3	—	—	—	1	2	(D)
Ellis	89	4 481	43	7	15	9	4	4	5	2	(D)
El Paso	36	3 057	17	3	5	1	2	2	5	1	(D)
Erauth	100	14 112	27	14	18	12	13	6	5	5	9 780
Falls	90	1 855	30	20	22	5	9	4	—	—	—
Fannin	99	2 209	45	10	21	10	10	2	1	—	—
Fayette	293	17 331	130	30	52	20	23	17	14	7	6 739
Fisher	43	13 381	5	13	8	5	4	3	2	3	11 690
Floyd	28	1 854	7	5	2	10	1	1	1	1	(D)
Foard	9	161	2	2	2	2	—	—	—	—	—
Fart Band	86	3 359	43	15	21	2	3	—	—	2	(D)
Franklin	11	122	5	2	3	—	1	—	—	—	—
Freestone	67	2 019	16	14	19	10	4	2	1	1	(D)
Frio	33	2 057	9	5	7	3	1	5	2	1	(D)
Gaines	35	1 516	13	3	7	4	4	2	2	—	—
Galveston	37	1 169	10	8	5	7	5	1	1	—	—
Garza	16	131	5	5	6	—	—	—	—	—	—
Gillespie	157	14 720	25	11	28	27	23	17	23	3	2 645
Glasscock	10	289	2	1	1	5	1	—	—	—	—
Glosscock	46	2 095	18	7	5	5	4	3	4	—	—
Goliad	45	2 095	18	7	5	5	4	3	4	—	—
Gonzales	125	11 044	25	16	25	16	18	11	10	4	4 400
Gray	38	7 708	9	3	3	6	7	5	3	2	(D)

Table 17. Hogs and Pigs—Inventory and Sales: 1978—Con.

Hogs and pigs—inventory per farm											
Total		Farms with—							500 or more		
Farms	Number	1 to 4	5 to 9	10 to 24	25 to 49	50 to 99	100 to 199	200 to 499	Farms	Number	
Grayson	107	3 752	46	12	21	12	9	3	2	2	(D)
Gregg	23	541	9	3	5	3	2	1	—	—	—
Grimes	52	2 050	10	9	17	6	3	2	5	—	—
Guadalupe	183	8 324	54	21	45	35	7	12	6	3	2 546
Hale	41	10 057	12	9	4	3	3	3	1	6	9 001
Hall	4	124	—	1	1	1	—	—	—	—	—
Hamilton	86	5 261	16	7	18	20	7	12	5	1	(D)
Hansford	18	880	4	1	3	3	3	4	—	—	—
Hardeman	9	568	1	1	4	1	1	—	1	—	—
Hardin	31	446	12	8	6	3	1	—	—	—	—
Harris	101	2 848	34	16	24	18	4	3	1	1	(D)
Harrison	55	758	27	11	7	5	4	1	—	1	(D)
Hartley	6	928	—	1	—	1	2	1	—	—	(D)
Haskell	26	2 803	4	3	4	2	8	—	3	2	(D)
Hays	36	627	12	5	7	8	4	—	—	—	—
Hemphill	11	1 358	2	1	—	4	2	1	—	1	(D)
Henderson	76	2 236	24	11	19	8	8	3	3	—	—
Hidalgo	126	3 332	42	20	30	15	13	2	4	1	(D)
Hill	88	2 894	29	10	24	15	4	3	2	1	(D)
Hockley	55	10 672	8	6	20	8	4	4	2	3	8 701
Hood	48	834	17	10	11	6	2	2	—	—	—
Hopkins	62	2 231	23	12	15	7	2	1	1	1	(D)
Houston	84	6 596	38	16	15	12	—	2	—	1	(D)
Howard	20	1 228	8	2	5	2	—	—	3	—	—
Hudspeth	6	(D)	3	1	1	—	—	—	—	1	(D)
Hunt	64	1 579	28	10	15	4	4	1	2	—	—
Hutchinson	17	2 717	4	1	4	1	4	2	—	1	(D)
Irion	9	82	4	1	3	1	—	—	—	—	—
Jack	31	1 761	6	6	6	3	5	2	3	—	—
Jackson	45	605	29	6	6	1	1	—	1	—	—
Jasper	48	668	25	7	10	5	—	1	—	—	—
Jeff Davis	3	33	—	1	2	—	—	—	—	—	—
Jefferson	27	207	14	4	7	2	—	—	—	—	—
Jim Hogg	2	(D)	2	—	—	—	—	—	—	—	—
Jim Wells	48	1 396	15	9	5	8	7	4	—	—	—
Johnson	97	2 778	45	17	11	10	7	3	4	—	—
Jones	53	1 310	13	10	16	7	3	3	1	—	—
Karnes	89	6 741	22	10	13	14	12	10	6	2	(D)
Kaufman	63	1 688	27	8	13	7	3	4	1	—	—
Kendall	60	2 263	15	13	13	7	7	2	3	—	—
Kenedy	—	—	—	—	—	—	—	—	—	—	—
Kent	13	428	3	—	2	5	—	2	—	—	—
Kerr	28	1 107	11	5	2	3	4	2	1	—	—
Kimble	20	2 611	2	3	3	4	5	1	1	1	(D)
King	—	—	—	—	—	—	—	—	—	1	(D)
Kinney	5	(D)	1	—	2	—	1	—	—	—	—
Kleberg	30	1 009	8	—	8	7	5	2	—	—	—
Knox	36	1 607	9	3	6	5	6	7	—	—	—
Lamar	57	679	25	13	13	4	1	1	—	—	—
Lamb	68	9 200	13	11	18	10	6	3	5	2	(D)
Lampasas	43	4 417	11	6	7	3	4	6	4	2	(D)
La Salle	12	157	2	4	4	2	—	—	—	—	—
Lavaca	226	5 839	105	23	48	25	10	10	4	1	(D)
Lee	162	9 863	39	20	31	26	20	11	11	4	2 582
Leon	76	1 577	14	16	22	15	9	—	—	—	—
Liberty	67	572	35	9	17	6	—	—	—	—	—
Limestone	39	865	12	7	11	4	4	—	1	—	—
Lipscomb	22	1 314	2	3	3	1	9	3	1	—	—
Live Oak	26	2 646	10	6	3	2	3	—	1	1	(D)
Llano	109	28 466	8	9	12	15	12	18	20	15	17 713
Loving	—	—	—	—	—	—	—	—	—	—	—
Lubbock	139	14 578	27	15	45	31	11	2	3	5	10 677
Lynn	49	1 613	14	6	11	6	7	3	2	—	—
McCulloch	45	5 254	7	3	9	8	4	5	6	3	2 328
McLennon	135	12 135	42	12	28	25	10	2	11	5	6 341
McMullen	3	(D)	2	—	1	—	—	—	—	—	—
Madison	34	3 859	9	7	7	3	2	3	1	2	(D)
Marion	9	361	5	1	—	1	1	—	1	—	—
Martin	7	907	2	—	1	2	1	—	—	1	(D)
Mason	91	15 582	8	5	15	11	17	14	16	5	7 144
Matagorda	27	521	14	5	5	—	2	—	1	—	—
Maverick	11	106	7	—	2	—	—	—	—	—	—
Medina	94	3 278	39	11	24	8	9	—	1	2	(D)
Menard	5	343	1	—	1	1	—	2	—	—	—
Midland	21	1 040	1	4	5	4	3	4	—	—	—
Milam	127	11 593	47	13	20	15	7	12	8	5	6 032
Mills	50	6 146	8	3	10	11	5	4	5	4	2 800
Mitchell	40	1 111	12	9	6	7	5	—	1	—	—
Montague	59	2 484	12	10	14	13	2	4	4	—	—
Montgomery	73	1 713	25	10	20	11	3	2	2	—	—
Moore	11	(D)	3	3	1	1	2	—	—	1	(D)
Morris	16	74	8	6	2	—	—	—	—	—	—
Motley	5	131	2	—	1	1	1	—	—	—	—
Nacogdoches	51	933	17	11	13	4	4	2	—	—	—
Navarro	55	1 953	19	3	15	6	8	2	2	—	—
Newton	30	333	7	13	6	2	2	—	—	—	—
Nolan	45	3 345	9	10	8	3	6	4	4	1	(D)
Nueces	38	3 896	16	7	6	2	3	3	3	1	(D)
Ochiltree	18	7 172	2	—	6	3	2	—	3	2	(D)
Oldham	8	636	1	1	1	2	—	—	—	—	—
Orange	26	181	11	9	6	—	—	—	—	—	—
Palo Pinto	28	2 464	7	6	5	4	3	1	—	2	(D)

Table 17. Hogs and Pigs—Inventory and Sales: 1978—Con.

Hogs and pigs—inventory per farm											
Total		Forms with—								500 or more	
Forms	Number	1 to 4	5 to 9	10 to 24	25 to 49	50 to 99	100 to 199	200 to 499	Forms	Number	
Panola	41	1 053	18	7	9	1	1	4	1	—	—
Parker	122	4 103	38	18	28	19	10	5	3	1	(D)
Parmer	42	2 484	5	5	13	6	9	—	3	1	(D)
Pecos	12	1 151	3	1	5	1	—	—	1	1	(D)
Paik	27	351	14	2	5	6	—	—	—	—	—
Potter	21	966	1	—	11	3	4	1	1	—	—
Presidio	6	88	3	—	1	2	—	—	—	—	—
Rains	29	2 763	12	2	1	5	1	5	1	2	(D)
Randall	55	3 956	7	2	10	13	12	8	2	1	(D)
Reagan	4	(D)	1	—	1	—	2	—	—	—	—
Real	8	72	4	—	4	—	—	—	—	—	—
Red River	64	3 728	30	5	15	3	2	5	3	1	(D)
Reeves	6	364	1	1	—	2	—	2	—	—	—
Refugio	9	315	3	2	2	—	1	—	1	—	—
Roberts	2	(D)	—	1	—	1	—	—	—	—	—
Robertson	112	6 204	25	15	28	17	12	7	5	3	2 176
Rockwall	3	14	1	2	—	—	—	—	—	—	—
Runnels	51	4 168	15	7	11	8	6	1	2	1	(D)
Rusk	60	985	28	7	13	6	4	2	—	—	—
Sabine	18	215	12	1	4	—	—	1	—	—	—
San Augustine	18	(D)	11	1	1	3	—	1	—	1	(D)
San Jacinto	27	280	11	5	7	3	1	—	—	—	—
San Patricio	31	276	16	3	9	3	—	—	—	—	—
San Saba	39	5 344	4	4	8	9	5	2	5	2	(D)
Schleicher	7	203	—	—	6	—	—	1	—	—	—
Scurry	53	5 159	14	4	10	10	7	4	2	2	(D)
Shockelford	10	836	—	2	4	1	1	1	—	1	(D)
Shelby	38	315	25	6	4	2	—	1	—	—	—
Sherman	10	(D)	2	—	—	5	1	1	—	1	(D)
Smith	76	1 420	29	11	19	11	4	1	1	—	—
Samervell	23	539	11	2	6	2	—	2	—	—	—
Starr	13	54	10	—	3	—	—	—	—	—	—
Stephens	16	608	7	3	5	—	—	—	—	1	(D)
Sterling	1	(D)	—	—	—	—	1	—	—	—	—
Stewart	11	681	2	2	2	3	1	—	1	—	—
Sutton	1	(D)	—	—	—	—	—	1	—	—	—
Swisher	39	5 867	6	6	6	5	10	3	2	1	(D)
Tarrant	96	4 675	16	11	26	22	10	8	1	2	(D)
Taylor	60	2 548	26	7	12	6	2	2	4	1	(D)
Terrell	1	(D)	—	—	—	—	—	—	—	1	(D)
Terry	34	(D)	10	3	12	5	1	2	—	1	(D)
Throckmorton	13	387	1	2	6	1	3	—	—	—	—
Titus	24	409	8	3	7	4	2	—	—	—	—
Tam Green	53	4 574	18	8	8	5	7	2	3	2	(D)
Travis	79	3 285	32	8	14	15	3	3	3	1	(D)
Trinity	22	229	9	6	4	3	—	—	—	—	—
Tyler	22	249	14	—	6	1	1	—	—	—	—
Upshur	46	1 348	17	6	9	9	2	1	2	—	—
Upton	2	(D)	2	—	—	—	—	—	—	—	—
Uvalde	24	14 129	4	1	8	4	2	—	1	4	13 500
Val Verde	10	521	2	1	5	—	1	—	1	—	—
Van Zandt	92	1 840	51	12	17	6	3	1	1	1	(D)
Victoria	70	2 016	33	6	14	8	3	2	4	—	—
Walker	28	(D)	12	5	4	1	4	—	—	2	(D)
Waller	47	7 922	16	6	12	5	3	3	1	1	(D)
Ward	6	245	2	—	1	1	1	—	—	—	—
Washington	187	4 986	71	37	37	13	15	10	4	—	—
Webb	19	1 086	4	2	4	3	1	4	1	—	—
Wharton	95	777	62	15	11	5	1	1	—	—	—
Wheeler	44	2 674	4	11	10	7	4	6	1	1	(D)
Wichita	37	1 019	14	7	6	5	1	3	1	—	—
Wilbarger	34	3 675	7	3	7	6	3	4	3	1	(D)
Willacy	16	383	8	2	4	—	1	—	1	—	—
Williamson	139	9 394	54	26	27	12	9	6	2	3	6 359
Wilson	201	17 591	38	20	31	34	39	26	8	5	7 372
Winkler	3	31	—	1	2	—	—	—	—	—	—
Wise	113	3 381	47	12	25	10	10	5	4	—	—
Wood	47	518	19	11	7	7	1	—	—	—	—
Yoakum	16	1 561	4	—	5	1	—	3	—	—	—
Young	36	1 235	11	7	9	7	1	—	—	1	(D)
Zapata	5	50	—	—	1	1	—	—	—	—	—
Zavala	13	(D)	3	2	5	—	—	1	—	2	(D)
Forms not on mail list	5 280	49 679	1 927	1 857	1 049	391	56	—	—	—	—

Table 17. Hogs and Pigs—Inventory and Sales: 1978—Con.

Hogs and pigs—sales per farm											
All Farms Part 3 of 3		Farms with—								1,000 or more	
Total		Farms with—							1,000 or more		
Farms	Number	Sales (\$1,000)	1 to 9	10 to 49	50 to 99	100 to 199	200 to 499	500 to 999	Farms	Number	
Texas	13 903	1 283 651	112 374	5 003	5 583	1 319	886	693	228	191	560 475
Anderson	80	6 585	641	22	37	7	12	1	—	1	(D)
Andrews	8	153	10	3	5	—	—	—	—	—	—
Angelina	19	307	18	8	10	1	—	—	—	—	—
Aransas	6	185	13	2	3	1	—	—	—	—	—
Archer	7	(D)	(D)	—	2	2	—	2	—	1	(D)
Armstrong	14	690	52	1	10	2	—	1	—	—	—
Atascosa	77	4 489	440	24	27	16	5	4	1	—	—
Austin	95	5 282	429	27	41	15	6	6	—	—	—
Bailey	19	3 150	347	6	6	1	1	3	2	—	—
Bandera	23	1 110	104	9	7	4	1	2	—	—	—
Bastrop	131	11 090	981	42	37	22	18	7	4	1	(D)
Baylor	23	1 359	122	5	10	1	6	1	—	—	—
Bee	32	2 414	112	15	11	1	—	3	2	—	—
Bell	92	4 067	315	30	38	12	6	6	—	—	—
Bexar	226	14 333	1 354	77	107	16	15	5	3	3	4 552
Blanco	25	2 169	126	2	12	2	5	4	—	—	—
Borden	3	(D)	(D)	—	2	—	—	—	1	—	—
Bosque	72	6 319	616	14	37	6	7	3	4	1	(D)
Bowie	59	2 928	200	17	31	5	3	1	2	—	—
Brazoria	78	7 088	937	30	39	4	—	—	1	3	4 925
Brazos	66	7 385	544	18	30	4	6	3	4	1	(D)
Brewster	4	(D)	(D)	1	1	1	1	—	—	—	—
Briscoe	15	1 946	109	—	6	5	1	2	1	—	—
Brooks	6	146	13	2	3	1	—	—	—	—	—
Brown	79	15 881	1 357	8	38	13	7	12	—	1	(D)
Burleson	118	19 537	1 404	21	48	11	14	14	6	4	6 996
Burnet	62	8 621	767	13	26	6	10	4	—	3	5 182
Caldwell	48	11 240	1 134	16	20	5	2	3	—	2	(D)
Calhoun	9	211	(D)	6	1	2	—	—	—	—	—
Callahan	64	5 397	426	9	33	11	6	3	1	1	(D)
Cameron	66	2 457	193	24	31	2	7	2	—	—	—
Camp	15	777	77	5	7	1	1	1	—	—	—
Carson	24	1 890	183	7	6	6	2	3	—	—	—
Cass	27	798	75	16	7	2	1	—	—	—	—
Castro	48	15 561	1 634	6	18	7	6	4	2	5	11 429
Chambers	9	172	7	4	4	1	—	—	—	—	—
Cherokee	29	707	39	9	16	3	1	—	—	—	—
Childress	16	924	74	4	6	3	1	2	—	—	—
Clay	18	1 119	103	4	8	2	3	1	—	—	—
Cochran	10	838	70	5	1	—	2	2	—	—	—
Coke	13	432	(D)	4	6	2	1	—	—	—	—
Coleman	37	7 397	692	12	14	3	1	4	2	1	(D)
Collin	64	2 553	178	24	24	8	6	2	—	—	—
Collingsworth	16	(D)	629	5	4	1	4	1	—	1	(D)
Colorado	71	17 737	1 504	23	29	9	4	3	1	2	(D)
Comal	51	2 015	169	14	22	10	4	—	—	—	—
Comanche	96	14 833	1 319	20	38	16	12	5	—	3	7 514
Concho	22	4 965	(D)	3	10	2	—	1	5	1	(D)
Cooke	127	6 218	523	35	52	22	10	8	—	—	—
Coryell	70	11 460	908	14	19	6	12	12	5	2	(D)
Cottle	14	805	53	1	8	1	4	—	—	—	—
Crane	—	—	—	—	—	—	—	—	—	—	—
Crockett	8	(D)	(D)	2	4	—	—	1	—	1	(D)
Crosby	21	989	84	7	10	—	2	2	—	—	—
Culberson	4	248	17	—	1	3	—	—	—	—	—
Dallam	27	2 424	231	4	8	6	5	4	—	—	—
Dallas	86	3 264	267	22	44	9	8	3	—	—	—
Dawson	18	21 549	2 007	7	4	—	—	3	—	4	20 565
Deaf Smith	50	15 118	1 257	10	23	5	5	4	1	2	(D)
Delta	4	158	8	1	1	2	—	—	—	—	—
Denton	71	2 683	228	22	34	8	6	1	—	—	—
De Witt	114	12 000	939	24	43	18	10	12	7	—	—
Dickens	21	1 722	163	4	12	4	—	—	—	1	(D)
Dimmit	5	711	(D)	—	1	2	1	1	—	—	—
Danley	23	1 247	111	7	9	4	—	3	—	—	—
Duval	17	980	82	5	10	—	—	1	1	—	—
Eastland	80	13 419	1 266	15	25	14	9	10	4	3	5 108
Ector	8	483	33	1	4	2	—	1	—	—	—
Edwards	8	7 861	780	4	1	—	—	—	—	3	7 800
Ellis	63	5 826	496	19	25	8	4	3	3	1	(D)
El Paso	22	3 059	274	5	6	3	4	3	1	—	—
Erath	90	20 458	1 855	15	39	12	9	7	3	5	13 255
Falls	80	3 137	210	22	37	9	11	1	—	—	—
Fannin	77	3 186	257	30	28	11	6	1	1	—	—
Fayette	214	31 031	2 640	59	74	22	24	15	16	4	9 867
Fisher	38	19 260	1 896	7	16	4	3	4	2	2	(D)
Floyd	25	4 667	461	4	14	3	—	2	1	1	(D)
Foard	10	665	54	3	3	2	1	1	—	—	—
Fort Bend	51	4 352	454	24	24	—	1	—	—	2	(D)
Franklin	10	395	37	4	5	—	—	1	—	—	—
Freestone	62	3 523	312	19	26	10	4	2	—	1	(D)
Frio	31	3 408	298	8	11	3	3	4	2	—	—
Gaines	30	2 044	175	12	10	—	5	2	1	—	—
Galveston	29	796	55	7	19	2	1	—	—	—	—
Garza	13	142	13	9	3	1	—	—	—	—	—
Gillespie	149	24 501	2 398	22	40	31	18	—	—	—	—
Glosscock	7	542	51	—	4	2	—	29	7	2	(D)
Goliad	38	3 029	259	—	6	8	3	1	—	—	—
Gonzales	120	18 935	1 777	23	46	13	13	4	1	5	6 759
Groby	32	11 595	1 133	4	7	6	6	5	2	2	(D)

Table 17. Hogs and Pigs—Inventory and Sales: 1978—Con.

All Farms
Part 3 of 3

	Hogs and pigs—sales per farm										
	Total			Farms with—						1,000 or more	
	Forms	Number	Sales (\$1,000)	1 to 9	10 to 49	50 to 99	100 to 199	200 to 499	500 to 999	Farms	Number
Grayson	95	5 433	476	32	41	10	7	2	3	—	—
Gregg	16	606	47	4	8	2	1	1	—	—	—
Grimes	47	3 976	319	18	10	5	7	6	1	—	—
Guadalupe	165	15 372	1 246	46	75	18	11	9	5	1	(D)
Hale	34	20 735	1 784	10	7	5	3	1	2	6	18 023
Hall	7	306	22	3	2	—	2	—	—	—	—
Hamilton	87	10 256	823	16	35	11	8	12	4	1	(D)
Hansford	17	1 445	134	—	10	2	3	2	—	—	—
Hardeman	12	(D)	89	1	9	—	1	—	—	1	(D)
Hardin	20	397	17	9	—	—	2	—	—	—	—
Harris	86	2 888	187	26	46	6	7	1	—	—	—
Harrison	33	1 058	85	10	18	3	1	1	—	—	—
Hartley	6	887	55	1	2	1	1	—	1	—	—
Haskell	27	4 170	370	4	11	5	1	2	3	1	(D)
Hays	28	1 842	134	11	8	4	3	2	—	—	—
Hemphill	10	1 137	117	1	3	2	1	3	—	—	—
Henderson	71	3 739	239	25	29	7	4	6	—	—	—
Hidalgo	100	3 877	288	36	45	12	3	3	1	—	—
Hill	81	4 314	336	28	30	12	9	1	1	—	—
Hockley	54	18 469	1 872	14	19	11	5	1	—	4	16 086
Hood	38	1 290	110	14	15	7	1	1	—	—	—
Hopkins	43	4 868	329	20	16	2	—	3	1	1	(D)
Houston	58	3 600	450	19	32	1	3	1	1	1	(D)
Howard	16	1 831	162	5	5	3	—	2	1	—	—
Hudspeth	3	(D)	(D)	1	—	—	—	1	—	1	(D)
Hunt	46	2 079	128	16	22	5	1	1	1	—	—
Hutchinson	15	3 634	376	1	8	1	4	—	—	1	(D)
Irian	5	144	(D)	2	2	—	1	—	—	—	—
Jack	30	2 602	195	4	11	8	1	6	—	—	—
Jackson	27	925	84	14	8	3	—	2	—	—	—
Jasper	31	642	35	15	13	2	1	—	—	—	—
Jeff Davis	2	(D)	(D)	—	2	—	—	—	—	—	—
Jefferson	17	282	19	8	9	—	—	—	—	—	—
Jim Hogg	—	—	—	—	—	—	—	—	—	—	—
Jim Wells	39	1 527	103	13	18	3	4	1	—	—	—
Johnson	74	4 197	307	32	24	5	6	6	1	—	—
Jones	46	2 545	242	17	16	5	5	2	—	—	—
Karnes	86	10 440	1 003	18	32	16	9	4	4	3	3 673
Kaufman	45	2 280	210	17	19	5	—	3	1	—	—
Kendall	52	3 517	335	15	17	9	—	1	1	—	—
Kenedy	—	—	—	—	—	—	—	—	—	—	—
Kent	10	448	47	1	6	3	—	—	—	—	—
Kerr	19	1 756	156	3	9	—	5	1	1	—	—
Kimble	20	3 062	(D)	2	7	4	3	3	—	1	(D)
King	—	—	—	—	—	—	—	—	—	—	—
Kinney	4	(D)	(D)	—	2	1	—	—	—	1	(D)
Kleberg	26	1 033	91	10	10	4	1	1	—	—	—
Knox	32	3 918	275	4	8	9	4	7	—	—	—
Lamar	46	811	72	19	25	1	1	—	—	—	—
Lamb	57	14 836	1 365	12	20	12	1	7	2	3	9 614
Lampasas	39	7 517	613	15	9	4	1	5	3	2	(D)
La Salle	12	159	10	6	6	—	—	—	—	—	—
Lavaca	161	7 780	651	46	78	16	15	5	1	—	—
Lee	145	15 387	1 450	25	56	27	18	15	3	1	(D)
Leon	68	3 804	209	23	27	7	5	6	—	—	—
Liberty	45	734	27	24	18	2	1	—	—	—	—
Limestone	37	1 190	84	14	17	4	1	1	—	—	—
Lipscomb	20	2 143	175	2	5	7	3	2	1	—	—
Live Oak	30	6 396	(D)	13	6	6	3	—	1	1	(D)
Llano	110	46 840	4 274	8	21	11	18	27	12	13	26 694
Loving	—	—	—	—	—	—	—	—	—	—	—
Lubbock	127	19 142	1 932	27	55	17	13	9	2	4	11 336
Lynn	42	3 026	196	15	13	4	5	5	—	—	—
McCulloch	44	8 670	801	11	9	10	3	7	1	3	4 425
McLennan	112	44 058	2 458	21	48	15	8	15	2	3	34 360
McMullen	1	(D)	(D)	1	—	—	—	—	—	—	—
Madison	28	4 321	404	5	10	4	4	2	2	1	(D)
Marion	6	250	19	2	3	—	1	—	—	—	—
Martin	6	(D)	(D)	2	1	1	—	—	—	1	(D)
Mason	94	22 750	2 082	7	20	16	23	18	6	4	7 874
Matagorda	16	340	19	8	5	2	1	—	—	—	—
Maverick	7	275	23	2	3	2	—	—	—	—	—
Medina	77	4 985	451	29	31	14	—	—	1	2	(D)
Menard	7	521	(D)	—	5	—	1	1	—	—	—
Midland	23	1 209	92	5	10	3	5	—	—	—	—
Milam	114	22 288	2 095	28	40	15	10	8	8	5	11 259
Mills	48	7 911	721	7	16	8	5	8	3	1	(D)
Mitchell	34	1 789	167	9	14	6	2	3	—	—	—
Montague	58	3 367	283	12	32	5	3	6	—	—	—
Montgomery	61	2 617	189	18	26	8	7	2	—	—	—
Moore	10	(D)	(D)	3	2	2	1	1	—	1	(D)
Morris	11	162	15	7	3	1	—	—	—	—	—
Motley	4	269	27	1	2	—	—	1	—	—	—
Nacogdoches	42	2 993	161	13	17	5	1	5	1	—	—
Navarro	47	2 875	284	15	22	6	1	2	1	—	—
Newton	22	433	26	11	9	2	—	—	—	—	—
Nolan	42	4 502	457	6	16	9	6	4	—	1	(D)
Nueces	28	4 791	395	13	9	2	—	2	1	1	(D)
Ochiltree	15	11 483	1 222	—	7	3	—	1	1	3	10 000
Oldham	8	658	61	1	2	3	1	—	—	—	—
Orange	17	190	11	10	6	1	—	—	—	—	—
Pala Pinta	26	3 254	277	8	13	—	3	—	—	2	(D)

Table 17. Hogs and Pigs—Inventory and Sales: 1978—Con.

All Farms
Part 3 of 3

	Hogs and pigs—sales per farm										
	Total			Farms with—						1,000 or more	
	Farms	Number	Sales (\$1,000)	1 to 9	10 to 49	50 to 99	100 to 199	200 to 499	500 to 999	Farms	Number
Panola	32	1 799	105	12	12	3	2	2	1	—	—
Parker	113	7 024	489	31	48	13	12	8	1	1	(D)
Parmer	41	3 328	327	8	23	3	5	—	—	1	(D)
Pecos	10	5 513	546	4	2	—	—	1	2	—	—
Polk	15	309	18	5	9	1	—	—	—	—	—
Potter	21	1 424	118	—	14	3	2	2	—	—	—
Presidio	3	(D)	(D)	—	1	—	2	—	—	—	(D)
Rains	20	3 484	284	3	6	3	2	5	—	1	(D)
Randall	58	10 406	962	6	23	10	10	6	—	3	5 425
Reagan	3	(D)	(D)	—	—	1	—	—	2	—	—
Real	6	191	7	2	3	—	1	—	—	—	—
Red River	46	4 254	423	17	16	1	7	4	—	1	(D)
Reeves	5	235	28	1	3	—	1	—	—	—	—
Refugio	7	399	30	2	2	1	2	—	—	—	—
Roberts	1	(D)	(D)	1	—	—	—	—	—	—	—
Robertson	102	8 838	750	27	35	18	10	9	3	—	—
Rockwall	1	(D)	(D)	1	—	—	—	—	—	—	(D)
Runnels	41	7 095	825	11	15	8	3	3	—	1	(D)
Rusk	44	1 962	102	16	16	8	3	—	1	—	—
Sabine	5	287	(D)	1	2	—	2	—	—	—	—
San Augustine	9	(D)	(D)	2	5	—	1	—	—	1	(D)
San Jacinto	23	283	17	12	11	—	—	—	—	—	—
San Patricio	24	564	41	11	10	2	1	—	—	—	—
San Saba	38	12 273	1 136	2	15	8	3	5	1	4	8 640
Schleicher	8	1 036	95	1	1	—	4	2	—	—	(D)
Scurry	44	6 300	582	9	21	4	7	1	—	2	(D)
Shackelford	11	1 612	139	1	5	3	1	—	—	1	(D)
Shelby	14	275	11	5	7	1	1	—	—	—	—
Sherman	10	(D)	(D)	—	7	1	—	1	—	1	(D)
Smith	65	1 815	91	30	27	3	3	2	—	—	—
Somervell	16	896	93	5	8	1	1	1	—	—	—
Starr	8	74	6	4	4	—	—	—	—	—	—
Stephens	14	790	30	7	4	1	1	—	1	—	—
Sterling	1	(D)	(D)	—	1	—	—	—	—	—	—
Stonewall	10	953	89	1	7	1	—	—	1	—	—
Sutton	1	(D)	(D)	—	—	—	1	—	—	—	—
Swisher	30	16 096	1 607	4	11	2	4	5	3	1	(D)
Tarrant	89	6 263	619	20	49	12	—	3	5	—	—
Taylor	59	3 222	299	23	22	5	5	3	1	—	—
Terrell	1	(D)	(D)	—	—	—	—	—	—	1	(D)
Terry	30	(D)	(D)	6	17	3	2	1	—	1	(D)
Throckmorton	12	1 067	49	1	6	1	2	—	—	—	—
Titus	19	360	20	3	16	—	—	—	—	—	—
Tom Green	44	5 848	586	15	13	3	8	3	1	1	(D)
Trovie	68	4 458	392	22	32	6	3	3	1	1	(D)
Trinity	22	516	31	9	12	—	—	1	—	—	—
Tyler	11	309	19	1	8	2	—	—	—	—	—
Upshur	39	1 983	176	11	23	3	—	—	—	2	—
Upton	1	(D)	(D)	—	1	—	—	—	—	—	—
Uvalde	22	21 030	2 042	4	6	3	4	—	1	4	19 326
Val Verde	8	349	26	2	3	2	1	—	—	—	—
Van Zandt	61	3 301	255	26	20	7	4	3	1	—	—
Victoria	44	3 107	202	21	14	—	2	6	1	—	—
Walker	15	(D)	(D)	4	8	—	1	—	—	2	(D)
Waller	40	12 073	1 096	9	19	6	2	3	—	1	(D)
Ward	5	140	14	2	2	—	—	—	—	—	—
Washington	150	9 809	636	41	60	19	16	12	2	—	—
Webb	17	1 300	125	3	6	3	2	3	—	—	—
Wharton	40	772	44	22	14	3	1	—	—	—	—
Wheeler	43	5 237	379	7	23	6	3	2	—	2	(D)
Wichita	27	1 208	102	11	6	6	3	1	—	—	—
Wilbarger	29	3 184	299	5	14	5	3	1	—	1	(D)
Willacy	8	595	62	2	3	—	—	1	—	—	—
Williamson	110	12 272	1 086	46	40	11	5	5	—	3	8 281
Wilson	193	23 181	2 221	32	66	44	26	20	2	3	7 199
Winkler	3	(D)	(D)	1	2	—	—	—	—	—	—
Wise	92	4 194	338	27	38	14	8	5	—	—	—
Wood	37	842	51	13	19	5	—	—	—	—	—
Yoakum	14	1 051	106	3	5	—	5	1	—	—	—
Young	32	1 128	122	9	15	7	—	1	—	—	—
Zapata	2	(D)	(D)	1	1	—	—	—	—	—	—
Zavala	10	(D)	(D)	5	2	—	1	—	—	2	(D)
Farms not on mail list	3 720	45 011	2 441	2 200	1 464	56	—	—	—	—	—

Table 18. Poultry—Inventory and Sales: 1978

All Farms
Part 1 of 2

	Inventory						Sales					
	Hens and pullets of laying age		Pullets 3 months old or older		Pullet chicks and pullets under 3 months old		Hens and pullets of laying age		Pullets 3 months old or older		Pullet chicks and pullets under 3 months old	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Texas	24 136	12 171 143	4 284	1 788 943	2 159	2 253 190	1 794	9 219 064	329	5 601 507	54	751 220
Anderson	121	(D)	26	(D)	9	154	3	(D)	--	--	--	--
Andrews	11	(D)	2	(D)	4	18	--	--	--	--	--	--
Angelina	81	(D)	15	(D)	11	(D)	5	(D)	2	(D)	--	--
Aransas	9	266	4	60	3	(D)	2	(D)	--	--	1	(D)
Archer	32	(D)	2	(D)	--	--	2	(D)	--	--	--	--
Armstrong	24	622	--	--	--	--	1	(D)	--	--	--	--
Atascosa	135	4 056	15	280	5	69	8	(D)	1	(D)	--	--
Austin	274	128 937	29	479	7	112	15	(D)	1	(D)	1	(D)
Bailey	23	714	5	70	2	(D)	3	(D)	--	--	--	--
Bandera	58	(D)	8	(D)	5	(D)	6	(D)	1	(D)	--	--
Bastrop	181	35 168	25	436	10	302	14	(D)	1	(D)	2	(D)
Baylor	22	(D)	2	(D)	4	(D)	2	(D)	--	--	--	--
Bee	50	1 352	5	86	3	(D)	1	(D)	--	--	--	--
Bell	180	7 596	23	437	12	190	11	(D)	1	(D)	--	--
Bexar	298	(D)	45	(D)	27	299	25	90 969	4	510	3	1 700
Blanco	52	3 703	10	138	2	(D)	3	(D)	--	--	--	--
Borden	6	(D)	2	(D)	4	7	--	--	--	--	--	--
Bosque	96	12 179	20	208	4	(D)	8	(D)	4	80	--	--
Bowie	87	13 778	19	200	5	51	6	(D)	3	(D)	--	--
Brozoria	114	30 058	27	878	8	207	13	(D)	3	(D)	--	--
Brazos	77	(D)	10	(D)	3	(D)	10	(D)	2	(D)	2	(D)
Brewster	4	75	--	--	--	--	2	(D)	--	--	--	--
Briscoe	14	475	--	--	--	--	--	--	--	--	--	--
Brooks	13	252	3	29	3	46	--	--	--	--	--	--
Brown	106	17 097	9	126	6	38	7	(D)	1	(D)	--	--
Burleson	133	8 129	25	2 447	10	(D)	10	(D)	1	(D)	--	(D)
Burnet	84	1 849	12	148	8	170	3	134	--	--	1	(D)
Caldwell	75	(D)	12	(D)	3	(D)	25	(D)	2	(D)	--	--
Calhoun	20	(D)	1	(D)	2	(D)	--	--	--	--	--	--
Callahan	98	1 824	10	72	2	(D)	6	(D)	2	(D)	--	--
Cameron	96	(D)	18	(D)	9	287	8	(D)	--	--	--	--
Camp	36	1 193 988	5	194 012	3	(D)	9	743 485	3	234 000	--	--
Corson	12	(D)	1	(D)	--	--	2	(D)	--	--	--	--
Cass	81	2 091	13	107	5	(D)	5	(D)	1	(D)	2	(D)
Castro	21	(D)	4	(D)	1	(D)	--	--	--	--	--	--
Chambers	22	2 712	4	90	1	(D)	1	(D)	--	--	--	--
Cherokee	93	11 283	11	198	5	72	8	6 474	--	--	--	--
Childress	15	(D)	2	(D)	2	(D)	2	(D)	--	--	--	--
Clay	52	973	5	56	5	22	2	(D)	1	(D)	1	(D)
Cochran	5	(D)	1	(D)	--	--	--	--	--	--	--	--
Coke	23	(D)	2	(D)	4	8	4	(D)	--	--	1	(D)
Coleman	58	1 293	7	99	4	(D)	2	(D)	--	--	--	--
Collin	86	(D)	20	(D)	8	(D)	8	(D)	1	(D)	--	--
Collingsworth	22	512	4	98	5	37	1	(D)	--	--	--	--
Colorado	188	(D)	14	(D)	8	(D)	19	(D)	4	(D)	--	--
Comal	100	2 693	9	131	3	20	4	(D)	2	(D)	--	--
Comanche	105	(D)	14	(D)	2	(D)	7	(D)	1	(D)	--	--
Concho	23	575	--	--	5	18	--	--	--	--	--	--
Cooke	121	(D)	11	(D)	5	27	4	(D)	3	(D)	1	(D)
Coryell	107	(D)	9	(D)	3	(D)	8	(D)	--	--	--	--
Cattle	3	60	--	--	2	(D)	--	--	--	--	--	--
Crane	2	(D)	--	--	1	(D)	--	--	--	--	--	--
Crockett	9	(D)	3	(D)	2	(D)	--	--	--	--	--	--
Crosby	13	(D)	3	(D)	1	(D)	2	(D)	--	--	--	--
Culberson	5	(D)	2	(D)	5	18	--	--	--	--	--	--
Dallam	15	(D)	1	(D)	3	(D)	3	(D)	--	--	--	--
Dallas	62	1 829	7	223	5	154	5	(D)	1	(D)	1	(D)
Dawson	22	(D)	6	(D)	1	(D)	4	(D)	2	(D)	--	--
Deaf Smith	36	1 127	8	91	1	(D)	1	(D)	--	--	--	--
Detro	12	(D)	2	(D)	1	(D)	--	--	--	--	--	--
Denton	100	(D)	14	(D)	5	157	5	(D)	2	(D)	--	--
De Witt	189	114 933	20	282	8	141	12	(D)	1	(D)	--	--
Dickens	33	187 614	5	94	3	(D)	8	124 460	--	--	--	--
Dimmit	10	313	--	--	2	(D)	--	--	--	--	--	--
Donley	27	1 161	4	56	3	(D)	3	150	--	--	--	--
Duval	67	1 845	14	202	1	(D)	--	--	--	--	--	--
Duval	121	3 871	21	184	6	39	5	(D)	--	--	--	--
Eastland	23	(D)	6	(D)	4	13	2	(D)	--	--	--	--
Ector	14	270	4	42	3	(D)	--	--	--	--	--	--
Edwards	134	22 326	20	445	7	382	7	(D)	2	(D)	--	--
Ellis	42	1 087	13	254	10	145	--	--	--	--	1	(D)
El Paso	118	(D)	12	(D)	10	(D)	11	(D)	1	(D)	--	--
Eraoh	119	12 355	12	173	7	152	7	(D)	--	--	--	--
Falls	107	2 282	13	140	11	181	5	73	--	--	--	--
Fannin	488	(D)	52	(D)	14	(D)	72	(D)	7	(D)	--	--
Fayette	27	784	4	32	2	(D)	2	(D)	--	--	--	--
Fisher	31	714	--	--	--	--	--	--	--	--	--	--
Floyd	10	(D)	1	(D)	--	--	--	--	--	--	--	--
Foard	176	24 346	19	404	9	212	13	(D)	--	--	1	(D)
Fort Bend	24	(D)	6	(D)	--	--	3	(D)	--	--	--	--
Franklin	70	1 220	13	118	3	35	3	(D)	--	--	--	--
Freestone	28	(D)	2	(D)	1	(D)	6	(D)	--	--	--	--
Frio	24	(D)	2	(D)	2	(D)	2	(D)	--	--	--	--
Gaines	36	(D)	2	(D)	--	--	4	(D)	1	(D)	--	--
Galveston	18	(D)	2	(D)	--	--	2	(D)	--	--	--	--
Garza	177	13 268	17	650	13	83	10	11 303	--	--	--	--
Gillespie	10	286	--	--	2	(D)	--	--	--	--	--	--
Glasscock	69	2 727	10	293	4	28	5	277	--	--	--	--
Gollad	154	2 246 063	25	436 320	15	325 574	79	1 965 536	21	914 307	6	312 000
Gonzales	24	(D)	2	(D)	1	(D)	--	--	--	--	--	--
Gray												

Table 18. Poultry—Inventory and Sales: 1978—Con.

All Farms
Part 1 of 2

	Inventory						Sales					
	Hens and pullets of laying age		Pullets 3 months old or older		Pullet chicks and pullets under 3 months old		Hens and pullets of laying age		Pullets 3 months old or older		Pullet chicks and pullets under 3 months old	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Grayson	107	2 810	10	240	5	241	8	930	--	--	--	--
Gregg	31	638	6	106	--	--	1	(D)	--	--	--	--
Grimes	69	(D)	6	(D)	13	(D)	4	(D)	--	--	--	--
Guadalupe	262	(D)	33	(D)	10	232	25	(D)	1	(D)	1	(D)
Hale	26	(D)	3	(D)	--	--	3	(D)	--	--	--	--
Hall	10	440	--	--	4	7	1	(D)	--	--	--	--
Hamilton	94	(D)	9	(D)	5	135	10	(D)	1	(D)	--	--
Hansford	18	(D)	1	(D)	--	--	1	(D)	--	--	--	--
Hardeman	15	(D)	1	(D)	5	20	1	(D)	--	--	--	--
Hardin	42	(D)	12	(D)	4	(D)	1	(D)	--	--	--	--
Harris	145	19 853	22	960	7	390	22	(D)	1	(D)	3	(D)
Harrison	105	(D)	24	(D)	10	157	2	(D)	2	(D)	--	--
Hartley	10	(D)	2	(D)	1	(D)	--	--	--	--	--	--
Haskell	41	2 186	4	52	3	10	5	434	--	--	--	--
Hays	55	(D)	5	(D)	3	4	6	(D)	--	--	--	--
Hemphill	14	379	4	50	1	(D)	--	--	--	--	--	--
Henderson	93	2 091	9	172	5	77	2	(D)	1	(D)	--	--
Hidalgo	147	4 151	27	789	12	236	9	498	3	118	2	(D)
Hill	94	2 870	5	160	6	125	4	139	--	--	--	--
Hockley	35	794	5	46	1	(D)	2	(D)	--	--	--	--
Hood	64	1 392	12	179	2	(D)	1	(D)	--	--	1	(D)
Hopkins	101	2 145	13	136	3	70	3	190	--	--	--	--
Houston	134	12 062	19	216	13	(D)	8	(D)	1	(D)	--	--
Howard	17	(D)	1	(D)	1	(D)	2	(D)	--	--	--	--
Hudspeth	5	(D)	1	(D)	2	(D)	--	--	--	--	--	--
Hunt	139	3 307	23	272	9	305	9	(D)	1	(D)	1	(D)
Hutchinson	16	(D)	3	(D)	1	(D)	2	(D)	--	--	1	(D)
Irion	9	(D)	1	(D)	--	--	--	--	--	--	1	(D)
Jack	60	1 157	6	37	2	(D)	3	40	--	--	--	--
Jackson	76	2 206	11	143	3	68	5	306	--	--	--	--
Jasper	76	215 475	17	231	2	(D)	8	72 056	3	99	--	--
Jeff Davis	4	124	--	--	2	(D)	2	(D)	--	--	--	--
Jefferson	23	(D)	4	(D)	1	(D)	1	(D)	--	--	--	--
Jim Hogg	6	119	--	--	--	--	--	--	--	--	--	--
Jim Wells	56	(D)	14	(D)	3	(D)	1	(D)	1	(D)	--	--
Johnson	146	(D)	18	(D)	10	(D)	13	(D)	1	(D)	1	(D)
Jones	79	1 861	7	69	2	(D)	2	(D)	--	--	--	--
Karnes	141	6 661	10	298	10	89	6	1 185	--	--	--	--
Kaufman	118	(D)	17	(D)	9	(D)	8	(D)	1	(D)	--	--
Kendall	81	24 382	9	131	4	54	13	(D)	1	(D)	--	--
Kenedy	--	--	--	--	3	--	--	--	--	--	--	--
Kent	16	428	6	133	3	3	--	--	--	--	--	--
Kerr	47	1 267	5	72	6	17	1	(D)	--	--	--	--
Kimble	35	1 738	8	71	1	(D)	2	(D)	--	--	--	--
King	2	(D)	--	--	--	--	--	--	1	(D)	--	--
Kinney	5	74	--	--	--	--	--	--	--	--	--	--
Kleberg	30	2 912	4	61	1	(D)	4	(D)	--	--	--	--
Knox	24	(D)	1	(D)	1	(D)	--	--	--	--	--	--
Lamar	115	(D)	26	(D)	8	231	11	(D)	2	(D)	--	--
Lamb	43	1 034	12	327	2	(D)	--	--	--	--	--	--
Lampasas	56	2 372	6	50	3	(D)	1	(D)	2	(D)	--	--
La Salle	12	(D)	1	(D)	--	--	--	--	--	--	--	--
Lavaca	433	(D)	33	(D)	17	(D)	40	120 956	7	214 080	1	(D)
Lee	192	89 396	15	340	11	133	7	23 162	--	--	--	--
Leon	82	(D)	16	(D)	6	48	6	(D)	4	(D)	--	--
Liberty	84	1 847	12	111	2	(D)	8	246	--	--	--	--
Limestone	86	1 936	12	139	2	(D)	5	(D)	1	(D)	--	--
Lipscomb	21	763	5	400	1	(D)	1	(D)	2	(D)	--	--
Live Oak	40	1 067	8	172	6	29	1	(D)	--	--	--	--
Llano	46	1 290	4	107	--	--	1	(D)	--	--	--	--
Loving	1	(D)	--	--	--	--	--	--	--	--	--	--
Lubbock	90	13 481	13	239	2	(D)	6	(D)	1	(D)	1	(D)
Lynn	27	(D)	4	(D)	4	(D)	3	(D)	1	(D)	--	--
McCulloch	34	599	5	37	8	46	1	(D)	--	--	--	--
McLennan	179	(D)	19	(D)	5	(D)	18	(D)	2	(D)	--	--
McMullen	13	292	4	52	2	(D)	--	--	--	--	--	--
Madison	49	(D)	2	(D)	1	(D)	5	(D)	--	--	--	--
Marion	30	680	7	201	1	(D)	3	(D)	--	--	--	--
Martin	17	(D)	2	(D)	4	11	--	--	--	--	--	--
Mason	53	(D)	2	(D)	2	(D)	2	(D)	--	--	--	--
Matagorda	50	1 358	5	83	5	21	1	(D)	--	--	--	--
Maverick	14	(D)	2	(D)	1	(D)	2	(D)	--	--	--	--
Medina	132	20 186	23	432	7	118	8	(D)	1	(D)	--	--
Menard	9	(D)	1	(D)	--	--	2	(D)	--	--	--	--
Midland	27	(D)	4	81	3	5	3	(D)	--	--	--	--
Milom	160	(D)	14	(D)	14	74 349	16	112 601	5	157 024	--	--
Mills	52	(D)	13	(D)	21	108	6	(D)	--	--	--	--
Mitchell	21	(D)	1	(D)	2	(D)	1	(D)	--	--	--	--
Montague	110	2 332	15	194	5	43	6	293	--	--	--	--
Montgomery	89	2 406	15	473	12	160	10	254	--	--	2	(D)
Moore	11	(D)	1	(D)	--	--	2	(D)	1	(D)	--	--
Morris	31	(D)	3	(D)	2	(D)	2	(D)	--	--	--	--
Matley	23	(D)	3	(D)	5	32	--	--	--	--	--	--
Nacogdoches	89	405 706	26	132 775	21	182 852	15	463 722	16	461 025	2	(D)
Navarro	70	1 476	7	67	10	80	1	(D)	--	--	--	--
Newton	45	(D)	8	(D)	7	(D)	4	32 107	3	143 000	--	--
Nolan	22	492	--	--	2	(D)	2	(D)	--	--	--	--
Nueces	48	6 832	9	415	4	89	9	3 177	1	(D)	1	(D)
Ochiltree	23	696	--	--	1	(D)	1	(D)	--	--	--	--
Oldham	6	(D)	1	(D)	--	--	1	(D)	--	--	--	--
Orange	43	2 452	8	274	4	94	5	(D)	2	(D)	--	--
Palo Pinto	55	1 048	6	66	2	(D)	3	84	--	--	--	--

Table 18. Poultry—Inventory and Sales: 1978—Con.

All Farms
Part 1 of 2

	Inventory						Sales					
	Hens and pullets of laying age		Pullets 3 months old or older		Pullet chicks and pullets under 3 months old		Hens and pullets of laying age		Pullets 3 months old or older		Pullet chicks and pullets under 3 months old	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Panola	68	(D)	12	(D)	4	(D)	6	(D)	3	(D)	-	-
Parker	179	(D)	32	(D)	19	(D)	11	(D)	3	(D)	1	(D)
Parmer	18	(D)	1	(D)	-	-	-	-	-	-	-	-
Pecos	22	(D)	2	(D)	5	-	1	-	-	-	-	-
Polk	52	1 387	14	323	12	16	3	(D)	-	-	-	-
Potter	16	516	3	30	2	133	1	43	-	-	1	(D)
Presidio	5	148	-	-	2	(D)	1	(D)	-	-	2	(D)
Rains	43	1 052	9	298	3	(D)	-	-	-	-	-	-
Randall	42	1 397	7	110	1	55	2	(D)	1	(D)	1	(D)
Reagan	1	(D)	-	-	-	(D)	2	(D)	-	-	-	-
Real	11	266	-	-	6	9	-	-	-	-	-	-
Red River	78	1 518	9	122	5	23	5	80	-	-	-	-
Reeves	4	(D)	1	(D)	-	-	-	-	-	-	-	-
Refugio	10	(D)	5	(D)	-	-	1	(D)	-	-	-	-
Roberts	6	(D)	1	(D)	-	-	-	-	-	-	-	-
Robertson	111	(D)	21	(D)	5	57	8	(D)	-	-	-	-
Rockwall	5	81	-	-	-	-	1	(D)	-	-	-	-
Runnels	61	(D)	7	(D)	16	44	6	(D)	-	-	-	-
Rusk	118	2 507	20	437	4	30	5	(D)	2	(D)	-	-
Sabine	23	(D)	3	(D)	3	(D)	2	(D)	2	(D)	-	-
San Augustine	18	(D)	1	(D)	2	(D)	-	-	2	(D)	-	-
San Jacinto	39	780	6	121	4	186	-	-	-	-	-	-
San Patricio	43	(D)	4	(D)	1	(D)	3	(D)	-	-	-	-
San Saba	37	(D)	7	(D)	5	44	4	(D)	-	-	-	-
Schleicher	9	(D)	1	(D)	-	-	1	(D)	-	-	-	-
Scurry	25	(D)	1	(D)	-	-	1	(D)	-	-	-	-
Shackelford	11	258	-	-	1	(D)	-	-	-	-	-	-
Shelby	62	680 011	12	175 349	9	135 532	32	879 211	12	230 386	4	67 130
Sherman	9	242	-	-	-	-	-	-	-	-	-	-
Smith	115	(D)	17	(D)	14	84	15	(D)	1	(D)	-	-
Somervell	32	885	4	123	4	86	1	(D)	-	-	-	-
Starr	60	1 017	12	105	10	67	3	26	-	-	-	-
Stephens	36	905	4	47	1	(D)	2	(D)	1	(D)	-	-
Sterling	-	-	-	-	-	-	-	-	-	-	-	-
Stonewall	25	(D)	1	(D)	-	-	2	(D)	-	-	-	-
Sutton	6	(D)	-	-	-	-	2	(D)	-	-	-	-
Swisher	37	(D)	2	(D)	1	(D)	4	(D)	-	-	-	-
Tarrant	84	(D)	12	(D)	8	(D)	4	(D)	-	-	-	-
Taylor	61	1 398	4	88	2	(D)	1	(D)	-	-	-	-
Terrell	4	82	-	-	-	-	-	-	-	-	-	-
Terry	21	(D)	1	(D)	1	(D)	1	(D)	-	-	-	-
Throckmorton	23	(D)	2	(D)	1	(D)	-	-	-	-	-	-
Titus	34	(D)	6	(D)	1	(D)	5	(D)	2	(D)	-	-
Tom Green	65	(D)	9	(D)	4	(D)	7	(D)	1	(D)	-	-
Travis	117	3 868	21	387	9	196	9	857	-	-	-	-
Trinity	47	3 473	5	67	12	154	2	(D)	-	-	-	-
Tyler	49	(D)	5	(D)	-	-	4	(D)	1	(D)	-	-
Upshur	66	63 180	11	116 113	4	(D)	9	88 418	6	320 000	-	-
Upton	1	(D)	-	-	-	-	-	-	-	-	-	-
Uvalde	36	980	7	92	8	202	-	-	-	-	-	-
Val Verde	22	(D)	6	105	3	(D)	1	(D)	-	-	-	-
Van Zandt	161	4 484	23	221	11	(D)	16	(D)	1	(D)	-	-
Victoria	122	4 391	12	184	6	69	12	891	-	-	-	-
Walker	63	(D)	5	(D)	-	-	4	(D)	-	-	-	-
Waller	92	2 970	15	157	4	64	3	(D)	-	-	-	-
Ward	9	(D)	1	(D)	-	-	2	(D)	-	-	-	-
Washington	256	157 955	15	272	10	194	20	(D)	-	-	-	-
Webb	19	672	7	226	7	143	1	(D)	-	-	-	-
Wharton	156	4 776	22	339	2	(D)	5	(D)	1	(D)	-	-
Wheeler	48	(D)	3	(D)	1	(D)	2	(D)	-	-	-	-
Wichita	51	1 298	10	115	3	(D)	2	(D)	-	-	-	-
Wilbarger	36	1 055	4	86	4	(D)	3	(D)	1	(D)	-	-
Willacy	19	(D)	3	(D)	2	(D)	1	(D)	-	-	-	-
Williamson	270	(D)	36	(D)	11	124	15	(D)	1	(D)	1	(D)
Wilson	191	13 480	23	484	14	(D)	22	(D)	1	(D)	-	-
Winkler	5	137	3	19	3	14	-	-	-	-	-	-
Wise	177	(D)	16	(D)	13	292	12	(D)	1	(D)	-	-
Wood	81	1 630	10	222	5	85	7	199	4	90	1	(D)
Yoakum	16	763	-	-	-	-	2	(D)	-	-	-	-
Young	48	1 032	8	320	3	(D)	1	(D)	-	-	-	-
Zapata	13	(D)	3	(D)	5	8	1	(D)	-	-	-	-
Zavala	9	(D)	1	(D)	-	-	-	-	-	-	-	-
Farms not on mail list	8 078	186 920	2 114	34 280	1 054	6 903	509	13 940	131	1 715	-	-

Table 18. Poultry—Inventory and Sales: 1978—Con.

All Farms Part 2 of 2	Hens and pullets of laying age—inventory per farm												100,000 or more	
	Total			Farms with—									Farms	Number
	Farms	Number		1 to 99	100 to 399	400 to 1,599	1,600 to 3,199	3,200 to 9,999	10,000 to 19,999	20,000 to 49,999	50,000 to 99,999			
Texas	24 136	12 171	143	22 721	1 026	72	25	61	83	102	25	21	5 059 270	
Anderson	121	(D)		118	--	1	--	--	1	1	--	--	--	
Andrews	11	259		11	--	--	--	--	--	--	--	--	--	
Angelina	81	(D)		79	--	--	--	--	--	--	1	1	(D)	
Aransas	9	266		9	--	--	--	--	--	--	--	--	--	
Archer	32	(D)		29	2	--	--	--	--	--	--	1	(D)	
Armstrong	24	622		22	2	--	--	--	--	--	--	--	--	
Atascosa	135	4 056		128	7	--	--	--	--	--	--	--	--	
Austin	274	128 937		258	10	1	--	--	2	2	1	--	--	
Bailey	23	714		21	2	--	--	--	--	--	--	--	--	
Bandera	58	1 539		55	3	--	--	--	--	--	--	--	--	
Bastrop	181	35 168		170	10	--	--	--	--	1	--	--	--	
Baylor	22	3 617		20	1	--	1	--	--	--	--	--	--	
Bee	50	1 352		47	3	--	--	--	--	--	--	--	--	
Bell	180	7 596		169	8	3	--	--	--	--	--	--	--	
Bexar	298	(D)		283	12	1	--	--	--	1	--	1	(D)	
Blanco	52	3 703		51	--	--	1	--	--	--	--	--	--	
Borden	6	97		6	--	--	--	--	--	--	--	--	--	
Bosque	96	12 179		90	5	--	--	1	--	--	--	--	--	
Bowie	87	13 778		84	2	--	--	--	1	--	--	--	--	
Brazoria	114	30 058		98	12	--	1	2	1	--	--	--	--	
Brozos	77	(D)		71	--	--	2	2	--	1	--	1	(D)	
Brewster	4	75		4	--	--	--	--	--	--	--	--	--	
Briscoe	14	475		14	--	--	--	--	--	--	--	--	--	
Brooks	13	252		13	--	--	--	--	--	--	--	--	--	
Brown	106	17 097		102	3	--	--	--	1	--	--	--	--	
Burleson	133	8 129		127	4	--	2	--	--	--	--	--	--	
Burnet	84	1 849		83	1	--	--	--	--	--	--	--	--	
Caldwell	75	492 014		55	3	--	--	1	5	8	3	--	--	
Calhoun	20	643		19	1	--	--	--	--	--	--	--	--	
Callahan	98	1 824		98	--	--	--	--	--	--	--	--	--	
Cameron	96	(D)		92	3	--	--	--	--	1	--	--	--	
Camp	36	1 193 988		29	1	--	--	--	2	1	--	3	1 135 900	
Carson	12	820		9	3	--	--	--	--	--	--	--	--	
Cass	81	2 091		78	3	--	--	--	--	--	--	--	--	
Castro	21	790		18	3	--	--	--	--	--	--	--	--	
Chambers	22	2 712		21	--	--	1	--	--	--	--	--	--	
Cherokee	93	11 283		88	2	--	2	1	--	--	--	--	--	
Childress	15	442		14	1	--	--	--	--	--	--	--	--	
Clay	52	973		52	--	--	--	--	--	--	--	--	--	
Cochran	5	100		5	--	--	--	--	--	--	--	--	--	
Coke	23	779		22	1	--	--	--	--	--	--	--	--	
Coleman	58	1 293		57	1	--	--	--	--	--	--	--	--	
Collin	86	(D)		82	3	--	--	--	--	1	--	--	--	
Collingsworth	22	512		22	--	--	--	--	--	--	--	--	--	
Colorado	188	109 606		168	13	3	--	--	3	--	1	--	--	
Comal	100	2 693		97	3	--	--	--	--	--	--	--	--	
Comanche	105	(D)		100	3	--	--	1	--	1	--	--	--	
Concho	23	575		22	1	--	--	--	--	--	--	--	--	
Cooke	121	22 749		116	4	--	--	--	--	1	--	--	--	
Coryell	107	34 893		98	4	--	1	3	1	--	--	--	--	
Cottle	3	60		3	--	--	--	--	--	--	--	--	--	
Crane	2	(D)		2	--	--	--	--	--	--	--	--	--	
Crockett	9	240		9	--	--	--	--	--	--	--	--	--	
Crosby	13	(D)		11	1	--	--	--	--	--	--	--	--	
Culberson	5	172		5	--	--	--	--	--	1	--	--	--	
Dallam	15	599		15	--	--	--	--	--	--	--	--	--	
Dallas	62	1 829		58	4	--	--	--	--	--	--	--	--	
Dawson	22	(D)		19	1	--	--	--	--	--	2	--	--	
Deaf Smith	36	1 127		35	1	--	--	--	--	--	--	--	--	
Delta	12	171		12	--	--	--	--	--	--	--	--	--	
Denton	100	(D)		93	3	--	--	2	1	--	--	1	(D)	
De Witt	189	114 933		175	8	1	--	1	2	2	--	--	--	
Dickens	33	187 614		25	--	--	--	1	1	6	--	--	--	
Dimmit	10	313		9	1	--	--	--	--	--	--	--	--	
Danley	27	1 161		23	4	--	--	--	--	--	--	--	--	
Duval	67	1 845		65	2	--	--	--	--	--	--	--	--	
Eastland	121	3 871		109	11	1	--	--	--	--	--	--	--	
Ector	23	(D)		21	1	--	--	1	--	--	--	--	--	
Edwards	14	270		14	--	--	--	--	--	--	--	--	--	
Ellis	134	22 326		127	5	--	--	1	1	--	--	--	--	
El Paso	42	1 087		40	2	--	--	--	--	--	--	--	--	
Erath	118	75 026		113	1	--	1	--	1	2	--	--	--	
Falls	119	12 355		113	5	--	--	1	--	--	--	--	--	
Fannin	107	2 282		105	2	--	--	--	--	--	--	--	--	
Fayette	488	540 395		394	62	11	1	3	8	8	--	1	(D)	
Fisher	27	784		25	2	--	--	--	--	--	--	--	--	
Floyd	31	714		30	1	--	--	--	--	--	--	--	--	
Foard	10	239		10	--	--	--	--	--	--	--	--	--	
Fort Bend	176	24 346		160	14	--	--	1	1	--	--	--	--	
Franklin	24	(D)		21	2	--	--	--	1	--	--	--	--	
Freesome	70	1 220		70	--	--	--	--	--	--	--	--	--	
Frio	28	(D)		27	--	--	--	--	--	1	--	--	--	
Gaines	24	591		24	--	--	--	--	--	--	--	--	--	
Galveston	36	1 160		34	2	--	--	--	--	--	--	--	--	
Garza	18	(D)		17	--	--	--	--	--	--	--	1	(D)	
Gillespie	177	13 268		165	8	1	2	1	--	--	--	--	--	
Glosscock	10	286		10	--	--	--	--	--	--	--	--	--	
Goliad	69	2 727		62	7	--	--	--	--	--	--	--	--	
Gonzales	154	2 246 063		82	2	2	1	11	16	29	10	1	(D)	
Gray	24	427		24	--	--	--	--	--	--	--	--	--	

Table 18. Poultry—Inventory and Sales: 1978—Con.

All Farms
Part 2 of 2

	Hens and pullets of laying age—inventory per farm											
	Total		Farms with—								100,000 or more	
	Farms	Number	1 to 99	100 to 399	400 to 1,599	1,600 to 3,199	3,200 to 9,999	10,000 to 19,999	20,000 to 49,999	50,000 to 99,999	Farms	Number
Grayson	107	2 810	102	5	—	—	—	—	—	—	—	—
Gregg	31	638	30	1	—	—	—	—	—	—	—	—
Grimes	69	(D)	63	5	—	—	—	—	—	—	—	—
Guadalupe	262	106 282	239	20	—	—	—	—	1	—	—	—
Hale	26	566	26	—	—	—	—	—	2	—	—	—
Hall	10	440	9	1	—	—	—	—	—	—	—	—
Hamilton	94	39 186	87	2	1	—	3	1	—	—	—	—
Hansford	18	439	18	—	—	—	—	—	—	—	—	—
Hardeman	15	429	14	1	—	—	—	—	—	—	—	—
Hardin	42	(D)	40	1	—	—	1	—	—	—	—	—
Harris	145	19 853	129	13	2	—	—	1	—	—	—	—
Harrison	105	(D)	103	1	—	—	—	—	—	1	—	—
Hartley	10	269	10	—	—	—	—	—	—	—	—	—
Haskell	41	2 186	33	7	1	—	—	—	—	—	—	—
Hays	55	1 995	48	7	—	—	—	—	—	—	—	—
Hemphill	14	379	14	—	—	—	—	—	—	—	—	—
Henderson	93	2 091	88	5	—	—	—	—	—	—	—	—
Hidalgo	147	4 151	138	8	1	—	—	—	—	—	—	—
Hill	94	2 870	87	7	—	—	—	—	—	—	—	—
Hockley	35	794	34	1	—	—	—	—	—	—	—	—
Hoad	64	1 392	64	—	—	—	—	—	—	—	—	—
Hopkins	101	2 145	98	3	—	—	—	—	—	—	—	—
Houston	134	12 062	133	—	—	—	1	—	—	—	—	—
Howard	17	727	15	2	—	—	—	—	—	—	—	—
Hudspeth	5	87	5	—	—	—	—	—	—	—	—	—
Hunt	139	3 307	136	3	—	—	—	—	—	—	—	—
Hutchinson	16	(D)	14	—	—	—	2	—	—	—	—	—
Irion	9	191	9	—	—	—	—	—	—	—	—	—
Jack	60	1 157	60	—	—	—	—	—	—	—	—	—
Jackson	76	2 206	72	4	—	—	—	—	—	—	—	—
Jasper	76	215 475	72	—	—	—	—	1	2	—	1	(D)
Jeff Davis	4	124	4	—	—	—	—	—	—	—	—	—
Jefferson	23	586	22	1	—	—	—	—	—	—	—	—
Jim Hagg	6	119	6	—	—	—	—	—	—	—	—	—
Jim Wells	56	(D)	53	2	—	—	1	—	—	—	—	—
Johnson	146	(D)	144	1	—	—	—	—	1	—	—	—
Jones	79	1 861	78	1	—	—	—	—	—	—	—	—
Karnes	141	6 661	132	7	2	—	—	—	—	—	—	—
Kaufman	118	(D)	112	5	—	—	—	—	—	1	—	—
Kendall	81	24 382	70	5	2	1	2	1	—	—	—	—
Kenedy	—	—	—	—	—	—	—	—	—	—	—	—
Kent	16	428	15	1	—	—	—	—	—	—	—	—
Kerr	47	1 267	45	2	—	—	—	—	—	—	—	—
Kimble	35	1 738	34	—	1	—	—	—	—	—	—	—
King	2	(D)	2	—	—	—	—	—	—	—	—	—
Kinney	5	74	5	—	—	—	—	—	—	—	—	—
Kleberg	30	2 912	27	2	—	1	—	—	—	—	—	—
Knox	24	890	21	3	—	—	—	—	—	—	—	—
Lamar	115	(D)	113	—	—	—	1	—	—	1	—	—
Lamb	43	1 034	43	—	—	—	—	—	—	—	—	—
Lampasas	56	2 372	52	3	1	—	—	—	—	—	—	—
La Salle	12	221	12	—	—	—	—	—	—	—	—	—
Lavaca	433	274 043	377	42	7	1	1	1	3	—	1	(D)
Lee	192	89 396	171	17	—	—	1	1	2	—	—	—
Leon	82	(D)	80	—	—	1	—	—	1	—	—	—
Liberty	84	1 847	83	1	—	—	—	—	—	—	—	—
Limestone	86	1 936	86	—	—	—	—	—	—	—	—	—
Limestone	21	763	19	2	—	—	—	—	—	—	—	—
Lipscomb	40	1 067	38	2	—	—	—	—	—	—	—	—
Live Oak	46	1 290	44	2	—	—	—	—	—	—	—	—
Llano	—	—	—	—	—	—	—	—	—	—	—	—
Loving	1	(D)	1	—	—	—	—	—	—	—	—	—
Lubbock	90	13 481	86	3	—	—	—	1	—	—	—	—
Lynn	27	(D)	26	—	—	—	—	—	—	1	—	—
Lynn	34	599	34	—	—	—	—	—	—	—	—	—
McCulloch	—	—	—	—	—	—	—	—	—	—	—	—
McLennan	179	(D)	161	11	6	—	—	—	—	—	1	(D)
McMullen	13	292	13	—	—	—	—	—	—	—	—	—
Madison	49	7 955	48	—	—	—	1	—	—	—	—	—
Marion	30	680	30	—	—	—	—	—	—	—	—	—
Martin	17	353	17	—	—	—	—	—	—	—	—	—
Mason	53	(D)	51	1	—	—	—	1	—	—	—	—
Motagorda	50	1 358	48	2	—	—	—	—	—	—	—	—
Moverick	14	2 563	12	1	—	1	—	—	—	—	—	—
Medina	132	20 186	125	6	—	—	—	1	—	—	—	—
Menard	9	274	8	1	—	—	—	—	—	—	—	—
Midland	27	(D)	24	2	—	—	—	—	2	—	—	—
Milam	160	76 529	153	2	2	—	—	—	1	—	—	—
Mills	52	(D)	49	2	—	—	—	—	—	—	—	—
Mitchell	21	(D)	20	—	—	—	1	—	—	—	—	—
Montague	110	2 332	108	2	—	—	—	—	—	—	—	—
Montgomery	89	2 406	84	5	—	—	—	—	—	—	—	—
Moore	11	235	11	—	—	—	—	—	—	—	—	—
Morris	31	480	31	—	—	—	—	—	—	—	—	—
Motley	23	461	22	1	—	—	—	—	—	—	—	—
Nacogdoches	89	405 706	80	1	—	—	—	2	3	2	1	(D)
Navarro	70	1 476	70	—	—	—	—	—	—	—	—	—
Newton	45	(D)	43	—	—	—	—	2	—	—	—	—
Nolan	22	492	21	1	—	—	—	—	—	—	—	—
Nueces	48	6 832	41	6	—	—	1	—	—	—	—	—
Nueces	23	696	22	1	—	—	—	—	—	—	—	—
Ochiltree	6	355	5	1	—	—	—	—	—	—	—	—
Oldham	43	2 452	37	5	1	—	—	—	—	—	—	—
Orange	—	—	—	—	—	—	—	—	—	—	—	—
Palo Pinto	55	1 048	55	—	—	—	—	—	—	—	—	—

Table 18. Poultry—Inventory and Sales: 1978—Con.

All Farms Part 2 of 2	Hens and pullets of laying age—inventory per farm											
	Total		Farms with—							100,000 or more		
	Farms	Number	1 to 99	100 to 399	400 to 1,599	1,600 to 3,199	3,200 to 9,999	10,000 to 19,999	20,000 to 49,999	50,000 to 99,999	Forms	Number
Panola	68	(D)	65	—	—	—	—	2	—	—	1	(D)
Parker	179	99 356	171	5	—	—	—	1	1	1	—	—
Parmer	18	432	18	—	—	—	—	—	—	—	—	—
Pecos	22	553	22	—	—	—	—	—	—	—	—	—
Palk	52	1 387	50	2	—	—	—	—	—	—	—	—
Pattar	16	516	16	—	—	—	—	—	—	—	—	—
Presidio	5	148	5	—	—	—	—	—	—	—	—	—
Rains	43	1 052	42	1	—	—	—	—	—	—	—	—
Randall	42	1 397	39	3	—	—	—	—	—	—	—	—
Reagan	1	(D)	1	—	—	—	—	—	—	—	—	—
Real	11	266	10	1	—	—	—	—	—	—	—	—
Red River	78	1 518	78	—	—	—	—	—	—	—	—	—
Reeves	4	202	3	1	—	—	—	—	—	—	—	—
Refugio	10	608	8	2	—	—	—	—	—	—	—	—
Roberts	6	209	5	1	—	—	—	—	—	—	—	—
Robertson	111	(D)	108	1	—	—	—	1	1	—	—	—
Rockwall	5	81	5	—	—	—	—	—	—	—	—	—
Runnels	61	(D)	60	—	—	—	—	—	1	—	—	—
Rusk	118	2 507	115	3	—	—	—	—	—	—	—	—
Sabine	23	334	23	—	—	—	—	—	—	—	—	—
San Augustine	18	253	18	—	—	—	—	—	—	—	—	—
San Jacinto	39	780	39	—	—	—	—	—	—	—	—	—
San Patricio	43	(D)	42	—	—	—	—	—	1	—	—	—
San Saba	37	(D)	36	—	—	—	—	—	—	—	—	—
Schleicher	9	145	9	—	—	—	—	—	—	—	—	—
Scurry	25	(D)	24	—	—	—	—	—	1	—	—	—
Shackelford	11	258	11	—	—	—	—	—	—	—	—	—
Shelby	62	680 011	43	—	1	—	—	9	3	1	2	(D)
Sherman	9	242	8	1	—	—	—	—	—	—	—	—
Smith	115	(D)	110	4	—	—	—	—	—	—	1	(D)
Samervell	32	885	31	1	—	—	—	—	—	—	—	—
Starr	60	1 017	60	—	—	—	—	—	—	—	—	—
Stephens	36	905	33	3	—	—	—	—	—	—	—	—
Sterling	—	—	—	—	—	—	—	—	—	—	—	—
Stonewall	25	672	23	2	—	—	—	—	—	—	—	—
Sutton	6	(D)	5	—	—	—	—	1	—	—	—	—
Swisher	37	1 004	36	1	—	—	—	—	—	—	—	—
Tarrant	84	(D)	79	3	1	—	—	—	—	—	1	(D)
Taylor	61	1 398	58	3	—	—	—	—	—	—	—	—
Terrell	4	82	4	—	—	—	—	—	—	—	—	—
Terry	21	784	19	2	—	—	—	—	—	—	—	—
Throckmorton	23	525	23	—	—	—	—	—	—	—	—	—
Titus	34	(D)	32	—	—	—	—	1	1	—	—	—
Tom Green	65	(D)	59	4	1	—	—	—	1	—	—	—
Travis	117	3 868	111	4	2	—	—	—	—	—	—	—
Trinity	47	3 473	45	1	—	1	—	—	—	—	—	—
Tyler	49	898	49	—	—	—	—	—	—	—	—	—
Upshur	66	63 180	61	—	—	—	1	4	—	—	—	—
Upton	1	(D)	1	—	—	—	—	—	—	—	—	—
Uvalde	36	980	34	2	—	—	—	—	—	—	—	—
Val Verde	22	(D)	20	1	—	—	—	—	—	—	1	—
Van Zandt	161	4 484	156	3	2	—	—	—	—	—	—	—
Victoria	122	4 391	115	7	—	—	—	—	—	—	—	—
Walker	63	(D)	60	1	—	—	—	—	—	—	—	—
Waller	92	2 970	90	1	1	—	—	—	—	—	—	—
Ward	9	(D)	8	—	—	1	—	—	—	—	—	—
Washington	256	157 955	233	16	2	2	—	—	2	1	—	—
Webb	19	672	16	3	—	—	—	—	—	—	—	—
Whorton	156	4 776	151	5	—	—	—	—	—	—	—	—
Wheeler	48	9 073	44	2	—	—	2	—	—	—	—	—
Wichita	51	1 298	50	1	—	—	—	—	—	—	—	—
Wilbarger	36	1 055	34	2	—	—	—	—	—	—	—	—
Willacy	19	702	18	1	—	—	—	—	—	—	—	—
Williamson	270	(D)	256	10	3	—	—	—	—	—	—	—
Wilson	191	13 480	169	17	4	—	1	—	—	—	1	(D)
Winkler	5	137	5	—	—	—	—	—	—	—	—	—
Wise	177	(D)	170	5	1	—	—	—	—	—	—	—
Wood	81	1 630	81	—	—	—	—	—	1	—	—	—
Yoakum	16	763	14	2	—	—	—	—	—	—	—	—
Young	48	1 032	48	—	—	—	—	—	—	—	—	—
Zapata	13	861	11	1	1	—	—	—	—	—	—	—
Zavala	9	164	9	—	—	—	—	—	—	—	—	—
Farms not on mail list	8 078	186 920	7 722	356	—	—	—	—	—	—	—	—

Table 19. Broilers Sold by Number Per Farm: 1978

All Farms	Total		Farms with sales of—							Sales of 500,000 or more	
	Farms	Number	1 to 1,999	2,000 to 7,999	8,000 to 15,999	16,000 to 29,999	30,000 to 59,999	60,000 to 99,999	100,000 to 499,999	Farms	Number
Texas	1 269	168 333 157	251	7	24	39	133	201	578	36	25 372 000
Angelina	3	59	3	--	--	--	--	--	--	--	--
Bexar	11	(D)	10	--	--	--	1	--	--	--	--
Bowie	26	3 422 448	--	--	2	2	6	14	--	--	--
Brazoria	7	(D)	6	--	--	1	--	--	--	--	--
Brozos	5	(D)	4	--	1	--	--	--	--	--	--
Caldwell	6	1 426 000	--	--	--	1	--	5	--	--	--
Camp	27	3 800 152	--	1	1	1	10	13	--	--	--
Cass	23	2 545 500	--	--	--	3	6	11	--	--	--
Dallas	3	(D)	3	--	--	--	--	--	--	--	--
De Witt	5	(D)	3	--	--	--	--	2	--	--	--
Eroth	3	(D)	3	--	--	--	--	--	--	--	--
Fayette	6	128	6	--	--	--	1	--	--	--	--
Fort Bend	3	(D)	2	--	--	--	--	--	--	--	--
Franklin	15	1 999 988	--	--	1	--	6	8	--	--	--
Galveston	5	280	5	--	--	--	--	--	--	--	--
Gonzales	152	35 081 672	3	2	3	6	17	19	86	16	12 560 000
Grayson	6	120	6	--	--	--	--	--	--	--	--
Harris	5	200	5	--	--	--	--	--	--	--	--
Harrison	4	(D)	3	--	--	--	--	1	--	--	--
Hidalgo	3	31	3	--	--	--	--	--	--	--	--
Hopkins	4	106 130	1	--	1	1	--	1	--	--	--
Johnson	3	(D)	3	--	--	--	--	--	--	--	--
Kendall	3	(D)	3	--	--	--	--	--	--	--	--
Kleberg	5	2 592 012	2	--	--	--	--	--	1	2	(D)
Lamar	7	393 018	3	--	--	--	--	2	2	--	--
Lavaca	4	(D)	2	--	--	--	--	2	--	--	--
Liberty	3	(D)	3	--	--	--	--	--	--	--	--
Montgomery	4	126	4	--	--	--	--	--	--	--	--
Morris	6	1 197 896	--	--	1	--	1	2	1	1	(D)
Nacogdoches	192	33 518 313	2	--	4	3	21	29	127	6	3 288 000
Nolan	3	29	3	--	--	--	--	--	--	--	--
Panola	92	14 721 243	1	--	2	1	9	17	61	1	(D)
Red River	16	1 785 901	--	--	--	2	3	6	5	--	--
Rusk	12	1 772 509	1	--	--	--	2	1	8	--	--
Sabine	67	12 320 843	--	--	--	--	12	10	43	2	(D)
San Augustine	66	9 432 382	--	--	5	--	15	8	37	1	(D)
Shelby	239	31 514 075	1	3	2	14	35	60	119	5	3 270 000
Smith	6	284	6	--	--	--	--	--	--	--	--
Titus	12	2 930 996	--	--	--	--	--	2	8	2	(D)
Upshur	32	3 382 791	1	--	--	4	5	9	13	--	--
Victoria	3	(D)	3	--	--	--	--	--	--	--	--
Washington	4	135	4	--	--	--	--	--	--	--	--
Williamson	5	647	5	--	--	--	--	--	--	--	--
Wood	17	2 086 760	1	--	--	--	--	8	8	--	--
All other counties	90	594 351	81	1	1	1	2	2	2	--	--
Farms not on mail list	56	2 800	56	--	--	--	--	--	--	--	--

Table 20. Sheep and Lambs—Inventory and Sales: 1978

All Farms Part 1 of 2	Inventory				Sales						
	Sheep and lambs		Ewes 1 year old or older		Sheep and lambs		Sheep and lambs shorn		Value of sheep, lambs, and wool sold		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number (Wool (1,000 lbs.))	Farms	Sales (\$1,000)	
Texas	8 790	2 446 898	7 892	1 656 380	7 989	1 844 237	7 203	2 403 708	16 181	8 177 104 843	
Anderson	3	(D)	2	(D)	1	(D)	1	(D)	(D)	1	(D)
Andrews	3	(D)	--	--	2	(D)	1	(D)	(D)	2	(D)
Archer	5	(D)	5	(D)	4	(D)	3	(D)	(D)	4	(D)
Atascosa	22	(D)	13	(D)	15	8 396	8	(D)	4	15	194
Austin	57	712	49	383	41	358	43	426	3	47	16
Bailey	9	(D)	4	36	9	(D)	3	(D)	(D)	9	(D)
Bandero	128	9 151	107	5 842	124	5 871	98	7 243	47	126	290
Bastrop	11	156	7	66	6	97	3	(D)	(D)	7	5
Baylor	7	40	3	14	5	(D)	4	24	(Z)	6	(D)
Bee	12	175	9	119	10	66	8	127	1	10	3
Bell	70	2 918	63	1 814	68	1 857	61	1 867	13	70	81
Bexar	74	1 891	63	1 217	54	1 486	48	1 909	13	62	58
Blanco	122	15 183	118	9 893	120	8 912	116	12 672	94	121	486
Borden	13	7 247	10	5 241	13	3 618	10	6 641	51	13	203
Bosque	88	3 949	83	2 666	87	2 238	84	3 126	25	88	113
Brazoria	10	197	8	167	11	183	6	148	2	11	(D)
Brozos	10	139	4	(D)	3	(D)	3	(D)	(D)	4	(D)
Brewster	17	14 531	16	13 100	17	8 836	15	16 058	111	17	612
Briscoe	10	1 486	9	589	9	1 481	9	1 585	15	9	70
Brooks	4	25	4	17	2	(D)	1	(D)	(D)	2	(D)
Brown	98	15 814	87	9 819	94	9 905	88	12 278	93	95	483
Burleson	12	118	9	74	9	81	7	79	(Z)	10	2
Burnet	149	23 963	148	15 448	149	14 209	142	18 135	133	151	832
Caldwell	24	376	20	257	17	183	15	263	2	18	9
Calhoun	4	113	3	49	4	107	3	51	(Z)	4	2
Collahan	19	951	18	594	15	1 235	17	610	6	17	65
Collin	14	220	9	103	8	36	2	(D)	(D)	9	2
Comeron	7	496	5	296	7	166	5	428	2	7	15
Carson	18	(D)	12	1 247	16	(D)	14	(D)	(D)	16	(D)

Table 20. Sheep and Lambs—Inventory and Sales: 1978—Con.

All Farms
Part 1 of 2

	Inventory				Sales					
	Sheep and lambs		Ewes 1 year old or older		Sheep and lambs		Sheep and lambs shorn		Value of sheep, lambs, and wool sold	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number (Wool (1,000 lbs.))	Farms Sales (\$1,000)	
Childress	4	(D)	4	(D)	2	(D)	2	(D)	2	(D)
Clay	7	122	4	72	8	157	5	98	1	8
Cochran	4	36	—	—	2	(D)	—	—	—	2
Coke	153	67 201	148	48 794	159	41 632	150	56 671	439	160
Coleman	173	72 637	170	51 367	176	47 316	173	56 825	440	176
Collin	41	781	31	421	31	590	28	508	3	35
Colorado	26	347	22	221	20	398	18	234	1	21
Comal	105	4 717	98	2 780	101	2 861	94	3 560	26	102
Comanche	58	7 803	56	4 649	60	6 026	53	6 644	48	60
Concho	246	120 094	241	76 000	250	79 477	243	101 185	720	250
Cooke	46	2 340	37	1 590	38	1 822	36	1 697	13	41
Correll	131	12 354	122	8 635	135	7 855	126	10 154	79	137
Cottle	8	195	4	(D)	5	97	4	(D)	(D)	7
Crockett	118	210 353	112	156 748	119	130 420	112	192 250	1 424	119
Crosby	5	(D)	4	(D)	4	104	4	135	1	4
Dallas	4	64	2	(D)	2	(D)	2	(D)	3	2
Dallas	24	629	21	358	18	457	18	446	3	20
Dawson	8	549	5	(D)	9	333	7	446	5	9
Deaf Smith	4	21	1	(D)	3	(D)	2	(D)	(D)	4
Delta	6	136	5	92	5	80	5	104	(D)	5
Denton	25	1 127	22	729	20	599	19	844	6	21
De Witt	67	1 144	54	741	54	965	50	903	6	58
Dickens	18	636	12	480	20	554	11	579	4	20
Duval	12	93	9	47	5	44	7	37	(Z)	9
Eastland	28	1 084	26	784	27	873	22	755	7	28
Ector	3	48	3	31	3	26	1	(D)	(D)	3
Edwards	97	64 195	94	44 822	97	33 713	94	57 496	399	98
Ellis	24	370	20	303	19	324	14	369	3	22
El Paso	30	865	25	499	24	584	20	586	4	24
Erath	35	4 125	34	2 509	32	3 264	29	2 431	19	32
Falls	11	171	8	96	10	219	11	136	1	11
Fannin	20	228	19	141	10	142	10	162	1	10
Fayette	58	786	47	473	42	599	40	541	4	51
Fisher	21	994	17	907	18	978	19	846	8	20
Floyd	28	1 916	25	1 201	23	1 432	23	1 518	9	24
Foard	9	560	9	440	9	283	9	489	3	9
Fort Bend	24	263	18	161	16	126	13	165	1	19
Freestone	3	(D)	2	(D)	2	(D)	2	(D)	(D)	2
Frio	6	(D)	5	(D)	5	(D)	4	(D)	(D)	5
Gaines	7	(D)	7	1 084	9	3 178	8	1 856	12	9
Galveston	10	164	6	(D)	7	162	4	79	1	8
Gillespie	540	79 775	521	53 983	547	59 988	531	76 429	493	551
Glosscock	20	6 796	19	5 599	22	5 405	20	5 605	51	22
Goliad	32	452	31	310	27	234	24	329	2	28
Gonzales	22	308	17	194	15	191	13	232	2	18
Grayson	23	212	16	89	15	111	12	102	1	17
Grimes	5	102	4	54	6	94	4	108	(Z)	6
Guadalupe	61	1 116	52	697	49	558	41	692	6	51
Hale	21	3 071	12	979	15	2 264	13	1 190	8	17
Hall	8	1 398	6	418	7	1 270	7	581	3	8
Hamilton	163	15 839	159	10 339	166	8 434	161	12 213	91	167
Hansford	5	115	5	108	4	103	4	157	1	4
Hardeman	8	583	7	436	8	333	7	647	3	8
Hardin	4	(D)	2	(D)	1	(D)	1	(D)	(D)	1
Harris	32	354	20	199	17	112	17	270	2	21
Harrison	3	6	2	(D)	2	(D)	—	—	—	2
Hartley	3	(D)	2	(D)	2	(D)	2	(D)	(D)	2
Haskell	6	210	4	130	6	89	4	89	(Z)	6
Hays	43	1 542	36	957	39	788	35	1 069	8	40
Hidalgo	26	248	13	67	12	104	8	48	(Z)	15
Hill	21	385	18	239	14	170	12	265	2	15
Hockley	9	285	5	183	7	178	4	263	2	7
Hood	11	275	6	115	8	190	6	115	1	8
Hopkins	7	452	7	267	7	167	6	303	2	7
Howard	12	1 609	8	955	11	898	8	958	7	11
Hudspeth	4	(D)	2	(D)	3	(D)	2	(D)	(D)	3
Hunt	19	198	16	147	10	63	10	116	1	10
Irian	65	53 056	58	40 476	65	30 950	62	47 982	338	68
Jack	9	165	7	102	7	111	5	105	1	7
Jackson	14	244	11	155	10	117	9	177	1	10
Jefferson	4	(D)	3	(D)	3	63	3	(D)	(D)	4
Jim Wells	7	72	4	35	6	102	6	76	1	8
Johnson	20	366	16	297	14	519	12	358	2	15
Jones	18	828	13	248	16	259	15	513	3	17
Karnes	20	195	15	113	12	113	12	110	1	14
Kaufman	20	254	16	173	10	119	7	192	1	11
Kendall	187	17 603	178	12 161	185	10 068	175	13 787	98	186
Kent	3	71	3	49	3	(D)	3	48	(Z)	3
Kerr	156	28 961	153	20 533	155	14 392	144	25 518	183	156
Kimble	179	52 497	173	38 534	187	31 343	177	47 058	321	188
Kinney	56	83 727	54	61 841	58	56 873	57	100 987	712	58
Lamar	5	121	5	85	3	106	3	102	1	59
Lamb	14	5 838	11	(D)	12	4 905	4	(D)	1	3
Lampasas	142	18 710	132	12 715	150	15 043	140	15 474	113	12
Lavaca	40	473	34	255	30	222	30	294	2	150
Lee	31	420	26	254	22	213	22	277	2	35
Liberty	5	57	4	(D)	2	(D)	2	(D)	(D)	24
Limestone	9	87	6	41	7	76	6	61	(D)	3
Lipscomb	12	480	10	301	11	389	11	449	(Z)	7
Live Oak	4	13	2	(D)	1	(D)	1	(D)	(D)	13
Llano	32	3 603	25	1 742	28	3 321	24	3 903	25	30
Lubbock	31	2 951	20	2 325	23	2 100	18	2 634	18	24
Lynn	10	121	6	86	8	88	6	123	1	8
McCulloch	264	97 663	254	60 447	276	64 907	257	79 823	529	276
McLennan	50	1 239	46	831	45	842	41	927	7	45

Table 20. Sheep and Lambs—Inventory and Sales: 1978—Con.

All Farms
Part 1 of 2

	Inventory				Sales						
	Sheep and lambs		Ewes 1 year old or older		Sheep and lambs		Sheep and lambs shorn			Value of sheep, lambs, and wool sold	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Wool (1,000 lbs.)	Farms	Sales (\$1,000)
Martin	4	62	3	(D)	4	43	4	(D)	(Z)	5	3
Mason	144	28 916	138	18 531	154	21 834	146	24 243	165	155	1 147
Matagorda	3	(D)	3	(D)	2	(D)	1	(D)	(D)	2	(D)
Maverick	7	1 000	4	(D)	4	513	4	(D)	(D)	5	20
Medina	60	1 114	52	666	54	727	47	788	6	56	36
Menard	177	80 564	168	49 611	186	156 025	179	143 085	216	186	10 029
Midland	18	4 544	15	3 289	18	2 112	14	3 903	31	18	142
Milam	24	262	19	186	20	150	18	216	1	21	7
Mills	244	51 394	234	30 385	252	126 516	240	122 170	478	253	8 032
Mitchell	14	10 703	12	8 517	11	4 369	11	9 412	67	11	276
Montague	6	192	4	(D)	3	155	3	(D)	(D)	3	7
Montgomery	14	343	8	143	5	75	4	305	(D)	5	6
Moore	3	(D)	1	(D)	2	(D)	1	(D)	(D)	2	(D)
Navarro	9	35	3	(D)	5	22	1	(D)	(D)	5	2
Nolan	46	16 689	40	12 962	47	18 969	42	15 254	118	47	715
Nueces	13	392	10	71	10	339	9	90	1	12	13
Ochiltree	7	(D)	6	1 256	7	(D)	6	(D)	(D)	7	(D)
Oldham	3	(D)	3	(D)	3	(D)	2	(D)	(D)	3	(D)
Orange	4	154	2	(D)	4	(D)	1	(D)	(D)	4	2
Palo Pinto	12	2 250	11	845	11	(D)	11	1 291	9	12	(D)
Parker	26	869	20	193	19	1 246	16	392	3	21	45
Parmer	21	4 108	16	2 819	16	4 663	13	2 444	16	16	202
Pecos	61	95 884	57	65 979	64	53 757	63	89 131	694	65	3 298
Polk	3	43	3	32	3	(D)	1	(D)	(D)	3	(D)
Patter	5	46	2	(D)	3	(D)	—	—	—	3	(D)
Presidia	8	8 778	8	7 805	8	5 715	8	8 810	63	8	333
Randall	15	361	12	234	11	306	7	323	2	11	17
Reagan	37	44 722	37	38 756	39	33 061	37	43 176	327	39	1 848
Real	60	21 400	59	15 233	59	9 829	53	17 242	119	59	609
Red River	3	(D)	2	(D)	3	(D)	1	(D)	(D)	3	(D)
Reeves	7	371	5	264	5	212	5	313	2	5	15
Robertson	8	174	8	105	6	100	4	125	1	6	3
Runnels	176	36 264	165	22 055	178	24 517	162	28 997	214	178	1 283
San Patricio	16	238	12	146	10	(D)	10	198	1	14	7
San Saba	165	58 318	148	31 405	172	54 547	156	52 296	372	173	3 120
Schleicher	163	83 505	158	59 915	167	56 078	159	79 332	560	167	3 054
Scurry	12	2 314	8	1 864	9	1 349	7	2 215	17	9	95
Shackelford	5	165	5	121	5	208	4	176	1	5	14
Somervell	9	143	6	71	5	69	7	90	1	7	3
Starr	27	634	17	152	18	577	12	215	1	20	17
Stephens	11	354	10	325	9	193	7	289	3	10	11
Sterling	56	62 359	53	46 893	57	40 064	56	58 432	475	58	2 209
Stonewall	3	(D)	3	(D)	3	(D)	3	(D)	(D)	3	(D)
Sutton	84	72 134	80	50 340	86	36 863	82	61 493	441	86	2 146
Swisher	14	1 024	12	789	14	528	11	795	5	14	35
Tarrant	21	537	17	168	18	2 056	15	698	5	20	101
Taylor	55	10 063	50	7 807	56	5 188	46	8 677	71	56	297
Terrell	59	108 076	55	81 191	59	48 108	56	88 640	719	60	2 891
Terry	5	197	4	120	4	146	4	142	1	4	5
Throckmorton	10	375	7	285	9	265	8	295	2	9	16
Tom Green	219	104 718	198	70 636	224	77 435	196	95 181	655	226	4 194
Travis	33	2 667	30	1 971	28	1 971	24	2 779	19	29	87
Upton	28	40 283	28	26 783	29	19 534	29	30 012	265	29	1 054
Uvalde	96	30 010	91	23 498	99	18 253	93	30 506	199	99	1 107
Val Verde	115	199 699	108	142 074	114	103 320	106	199 018	1 422	114	6 188
Van Zandt	6	146	5	(D)	3	68	1	(D)	(D)	3	(D)
Victoria	37	572	30	391	25	348	22	464	3	27	13
Walker	5	56	4	(D)	2	(D)	3	43	(Z)	3	(Z)
Waller	13	583	12	414	8	118	7	425	2	10	6
Washington	42	615	35	360	32	324	32	480	3	35	16
Webb	5	(D)	3	(D)	3	(D)	2	(D)	(D)	3	(D)
Wharton	9	48	5	34	7	50	3	30	(Z)	7	1
Wheeler	5	(D)	5	(D)	3	(D)	3	(D)	(D)	4	(D)
Wichita	13	277	9	215	11	282	11	313	2	11	21
Wilbarger	14	284	11	196	14	110	8	191	1	14	8
Williamson	140	8 751	126	5 809	127	4 595	120	5 712	37	130	252
Wilson	47	658	34	450	30	337	28	465	3	36	14
Wise	24	383	20	227	18	250	15	241	2	21	13
Yoakum	6	(D)	4	73	6	(D)	4	97	1	6	(D)
Young	16	550	14	403	14	338	15	444	4	16	17
Zapata	12	139	6	37	6	95	4	34	(Z)	7	3
All other counties	61	5 951	42	4 445	47	2 223	29	4 649	32	49	190
Farms not on mail list	639	3 326	583	2 075	334	1 517	176	1 705	10	334	63

All Farms
Part 2 of 2

Sheep and lambs—Inventory per farm												
Total		Farms with—							1,000 or more			
Farms	Number	1	2 to 4	5 to 9	10 to 24	25 to 99	100 to 299	300 to 999	Farms	Number		
Texas	8 790	2 446 898	447	758	782	1 236	2 185	1 649	1 117	616	1 421 813	
Anderson	3	(D)	1	—	1	—	1	—	—	—	—	—
Andrews	3	(D)	1	1	—	—	1	—	—	—	—	—
Archer	5	(D)	—	1	1	—	2	—	—	1	(D)	—
Atascosa	22	(D)	5	4	4	5	2	—	2	—	—	—
Austin	57	712	5	8	18	19	7	—	—	—	—	—
Bailey	9	(D)	—	1	2	1	3	—	—	2	(D)	—
Bandero	128	9 151	2	9	4	33	47	30	3	—	—	—
Bastrop	11	156	—	1	5	3	2	—	—	—	—	—
Baylor	7	40	—	3	3	1	—	—	—	—	—	—
Bee	12	175	2	2	2	4	2	—	—	—	—	—

Table 20. Sheep and Lambs—Inventory and Sales: 1978—Con.

All Farms
Part 2 of 2

Sheep and lambs—Inventory per farm										
Total		Farms with—							1,000 or more	
Farms	Number	1	2 to 4	5 to 9	10 to 24	25 to 99	100 to 299	300 to 999	Farms	Number
Bell	70	2 918	3	5	5	15	37	5	—	—
Bexar	74	1 891	3	13	17	19	18	3	1	—
Blanca	122	15 183	—	1	3	16	63	25	14	—
Barden	13	7 247	—	—	1	3	4	1	—	4
Bosque	88	3 949	2	5	5	26	41	8	1	6 757
Brazoria	16	197	4	7	2	1	2	—	—	—
Brazos	10	139	1	5	2	1	—	1	—	—
Brewster	17	14 531	—	—	1	2	3	2	3	6
Briscoe	10	1 486	—	2	—	1	4	1	2	12 018
Brooks	4	25	—	3	—	1	—	—	—	—
Brown	98	15 814	1	8	2	19	28	23	15	2
Burleson	12	118	1	3	2	6	—	—	—	(D)
Burnet	149	23 963	—	2	7	21	62	36	19	2
Caldwell	24	376	3	4	3	8	6	—	—	(D)
Calhoun	4	113	—	—	—	2	2	—	—	—
Callahan	19	951	—	4	4	2	6	3	—	—
Cameron	14	220	1	8	2	1	1	1	—	—
Carson	7	496	1	1	—	—	3	2	—	—
Castro	18	(D)	—	2	3	3	4	3	1	2
Childress	4	(D)	—	2	—	—	1	1	—	(D)
Clay	7	122	2	—	1	2	2	—	—	—
Cochran	4	36	—	3	—	—	1	—	—	—
Coke	153	67 201	1	—	4	6	27	48	46	21
Coleman	173	72 637	1	—	2	8	27	54	64	17
Collin	41	781	2	5	10	14	9	1	—	24 239
Colorado	26	347	1	4	5	13	3	—	—	—
Comal	105	4 717	—	7	14	30	43	11	—	—
Comanche	58	7 803	—	3	3	14	17	13	7	1
Concha	246	120 094	1	2	—	9	45	70	84	35
Cooke	46	2 340	5	4	3	14	17	2	1	63 274
Coryell	131	12 354	4	3	3	27	58	29	6	1
Cattle	8	195	1	3	—	3	—	1	—	(D)
Crockett	118	210 353	2	—	1	2	1	9	33	70
Crosby	5	(D)	—	3	—	—	2	—	—	186 150
Dallam	4	64	—	1	1	—	2	—	—	—
Dallas	24	629	1	6	2	11	2	2	—	—
Dawson	8	549	—	1	2	2	1	1	1	—
Deaf Smith	4	21	1	2	—	1	—	—	—	—
Delta	6	136	1	—	—	4	1	—	—	—
Denton	25	1 127	3	4	1	4	6	7	—	—
De Witt	67	1 144	1	11	15	22	18	—	—	—
Dickens	18	636	1	3	2	5	5	2	—	—
Duval	12	93	1	3	4	4	—	—	—	—
Eastland	28	1 084	—	5	6	7	7	3	—	—
Ector	3	48	—	—	—	3	—	—	—	—
Edwards	97	64 195	—	—	—	1	13	24	42	17
Ellis	24	370	7	6	3	3	5	—	—	36 639
El Paso	30	865	—	7	1	8	13	1	—	—
Erath	35	4 125	—	2	4	11	13	3	1	1
Falls	11	171	—	5	—	3	3	—	—	(D)
Fannin	20	228	2	8	2	4	4	—	—	—
Fayette	58	786	2	14	18	17	6	1	—	—
Fisher	21	994	—	3	—	6	9	1	1	—
Floyd	28	1 916	2	2	2	3	12	5	2	—
Foard	9	560	—	—	1	2	5	1	—	—
Fort Bend	24	263	2	9	5	6	2	—	—	—
Freestone	3	(D)	—	1	—	—	2	—	—	—
Frio	6	(D)	—	—	1	2	1	—	—	—
Gaines	7	(D)	—	—	—	2	3	1	2	—
Galveston	10	164	3	—	3	—	4	—	—	1
Gillespie	540	79 775	1	5	16	36	220	208	49	5
Glasscock	20	6 796	—	—	1	1	5	6	6	8 257
Goliad	32	452	—	3	9	16	4	—	—	(D)
Gonzales	22	308	3	8	1	7	3	—	—	—
Grayson	23	212	4	6	4	7	2	—	—	—
Grimes	5	102	1	—	—	3	1	—	—	—
Guadalupe	61	1 116	4	9	13	24	9	2	—	—
Hale	21	3 071	—	6	—	6	5	1	2	—
Hall	8	1 398	—	—	1	—	3	3	1	1
Hamilton	163	15 839	—	6	3	21	79	46	8	(D)
Hansford	5	115	—	—	1	3	1	—	—	—
Hardeman	8	583	—	—	—	2	4	2	—	—
Hardin	4	(D)	2	1	—	1	—	—	—	—
Harris	32	354	8	6	9	8	—	1	—	—
Harrison	3	6	—	3	—	—	—	—	—	—
Hartley	3	(D)	—	1	—	—	2	—	—	—
Haskell	6	210	—	1	—	1	4	—	—	—
Hays	43	1 542	1	4	5	18	11	4	—	—
Hidalgo	26	248	3	7	8	5	3	—	—	—
Hill	21	385	—	5	8	3	4	1	—	—
Hockley	9	285	1	3	—	3	1	—	—	—
Hood	11	275	2	2	—	4	3	1	—	—
Hopkins	7	452	—	—	—	2	4	—	—	—
Howard	12	1 609	1	2	1	1	4	2	—	—
Hudspeth	4	(D)	—	2	—	1	4	1	—	1
Hunt	19	198	—	8	5	4	—	—	1	(D)
Iron	65	53 056	—	3	2	4	2	—	—	—
Jack	9	165	—	2	2	4	4	15	20	17
Jackson	14	244	1	2	4	3	2	—	—	37 160
Jefferson	4	(D)	—	1	1	—	2	—	—	—
Jim Wells	7	72	—	3	1	2	1	—	—	—
Johnson	20	366	—	8	3	6	2	—	—	—
Jones	18	828	2	2	2	6	5	1	—	—
Karnes	20	195	1	5	5	8	1	—	—	—
Kaufman	20	254	—	12	2	2	4	—	—	—

Table 20. Sheep and Lambs—Inventory and Sales: 1978—Con.

All Farms
Part 2 of 2

	Sheep and lambs—Inventory per farm										
	Total		Farms with --							1,000 or more	
	Farms	Number	1	2 to 4	5 to 9	10 to 24	25 to 99	100 to 299	300 to 999	Farms	Number
Kendall	187	17 603	1	1	16	28	90	40	10	1	(D)
Kent	3	71	—	—	—	—	—	—	—	—	—
Kerr	156	28 961	—	1	10	16	58	41	27	3	6 103
Kimble	179	52 497	—	2	—	8	42	63	58	6	8 012
Kinney	56	83 727	—	—	1	2	3	7	20	23	71 048
Lamar	5	121	—	—	2	1	2	—	—	—	—
Lamb	14	5 838	—	1	4	3	2	—	1	3	5 250
Lampasos	142	18 710	3	2	5	17	55	43	16	1	(D)
Lovaco	40	473	1	10	11	13	5	—	—	—	—
Lee	31	420	2	2	14	8	5	—	—	—	—
Liberty	5	57	—	2	1	2	—	—	—	—	—
Limestone	9	87	2	4	2	—	1	—	—	—	—
Lipscomb	12	480	—	2	3	3	2	2	—	—	—
Live Oak	4	13	1	2	1	—	—	—	—	—	—
Llano	32	3 603	2	1	2	4	13	7	3	—	—
Lubbock	31	2 951	—	10	3	3	9	3	3	—	—
Lynn	10	121	—	2	4	3	1	—	—	—	—
McCulloch	264	97 663	—	1	1	10	57	110	63	22	42 468
McLennan	50	1 239	1	6	12	16	14	1	—	—	—
Martin	4	62	—	—	2	1	—	—	—	—	—
Mason	144	28 916	—	—	1	13	53	57	17	3	7 653
Matagorda	3	(D)	1	—	—	—	1	—	—	—	—
Maverick	7	1 000	—	3	—	—	2	—	2	—	—
Medina	60	1 114	4	6	12	26	11	1	—	—	—
Menard	177	80 564	—	—	1	2	40	59	58	17	33 375
Midland	18	4 544	—	2	3	4	5	1	1	2	(D)
Milam	24	262	2	6	6	8	2	—	—	—	—
Mills	244	51 394	—	4	5	11	119	75	24	6	19 717
Mitchell	14	10 703	—	3	—	2	2	—	3	4	8 915
Montague	6	192	1	1	1	1	2	—	—	—	—
Montgomery	14	343	4	3	3	2	1	1	—	—	—
Moore	3	(D)	—	2	—	1	—	—	—	—	—
Novarro	9	35	4	3	1	1	—	—	—	—	—
Nolan	46	16 689	—	1	3	3	10	18	7	4	9 071
Nueces	13	392	1	3	—	6	1	2	—	2	(D)
Ochiltree	7	(D)	—	—	—	—	—	—	—	—	—
Oldham	3	(D)	—	—	—	1	1	1	—	—	—
Orange	4	154	—	1	—	—	3	—	—	—	—
Palo Pinto	12	2 250	1	—	—	6	3	—	1	1	(D)
Parker	26	869	2	5	6	9	3	—	1	—	—
Parmer	21	4 108	1	4	4	—	2	3	7	—	—
Pecos	61	95 884	—	3	1	—	4	7	14	32	86 532
Polk	3	43	—	—	2	—	1	—	—	—	—
Potter	5	46	—	1	2	2	—	—	—	4	7 800
Presidio	8	8 778	—	—	—	2	—	1	—	—	—
Randall	15	361	2	3	1	3	6	—	—	15	37 225
Reagan	37	44 722	—	—	—	—	2	8	12	3	8 615
Reol	60	21 400	—	1	2	7	10	27	10	—	—
Red River	3	(D)	—	1	1	—	1	—	—	—	—
Reeves	7	371	1	1	1	—	2	2	—	—	—
Robertson	8	174	—	1	3	1	3	—	—	—	—
Runnels	176	36 264	1	4	5	23	50	54	31	8	8 845
San Patricio	16	238	1	9	3	1	1	—	—	—	—
San Saba	165	58 318	—	1	4	13	41	50	41	15	25 525
Schleicher	163	83 505	—	2	3	6	36	41	52	23	46 896
Scurry	12	2 314	1	2	—	3	2	2	1	1	(D)
Shackelford	5	165	—	—	1	2	2	—	—	—	—
Somervell	9	143	—	3	2	2	2	—	—	—	—
Starr	27	634	1	8	4	4	8	2	—	—	—
Stephens	11	354	—	1	5	—	4	1	—	—	—
Sterling	56	62 359	—	1	—	—	3	7	18	27	50 507
Stonewall	3	(D)	—	—	—	1	—	—	—	1	(D)
Sutton	84	72 134	—	—	—	1	4	23	29	27	51 619
Swisher	14	1 024	—	—	1	9	—	3	—	—	—
Tarrant	21	537	2	5	5	6	1	2	—	—	—
Taylor	55	10 063	1	—	1	7	17	13	11	1	(D)
Terrell	59	108 076	—	—	1	2	1	5	14	36	98 880
Terry	5	197	—	1	—	2	1	1	—	—	—
Throckmorton	10	375	—	3	—	3	3	1	—	—	—
Tom Green	219	104 718	4	5	12	18	46	53	48	33	65 894
Travis	33	2 667	1	5	6	6	8	5	2	—	—
Upton	28	40 283	—	—	—	—	1	5	9	13	33 389
Uvalde	96	30 010	2	1	—	10	25	28	25	5	10 837
Val Verde	115	199 699	—	7	1	2	4	9	30	62	178 187
Van Zandt	6	146	—	2	1	2	—	1	—	—	—
Victoria	37	572	2	12	8	8	6	1	—	—	—
Walker	5	56	1	2	—	1	1	—	—	—	—
Waller	13	583	2	1	3	3	2	2	—	—	—
Washington	42	615	4	9	10	11	8	—	—	—	—
Webb	5	(D)	—	1	1	—	2	—	1	—	—
Wharton	9	48	1	3	4	1	—	—	—	—	—
Wheeler	5	(D)	—	1	2	—	—	2	—	—	—
Wichita	13	277	3	2	1	1	6	—	—	—	—
Wichita	14	284	1	1	3	5	4	—	—	—	—
Wilbarger	140	8 751	5	11	18	37	43	22	3	1	(D)
Williamson	47	658	3	16	12	14	1	1	—	—	—
Wilson	24	383	2	3	6	6	7	—	—	—	—
Wise	6	(D)	—	1	1	1	2	—	—	1	(D)
Yoakum	16	550	—	1	4	5	5	1	—	—	—
Young	12	139	—	3	3	5	1	—	—	—	—
Zapata	61	5 951	5	21	12	9	7	2	3	2	(D)
All other counties											
Forms not on mail list	639	3 326	249	139	158	55	38	—	—	—	—

Table 21. Milk Goats—Inventory and Sales: 1978

All Farms	Inventory		Sales					
	Farms	Number	Milk goats			Goat milk		
			Farms	Number	Sales (\$1,000)	Farms	Gallons	Sales (\$1,000)
Texas	600	9 982	415	4 911	307	122	49 016	112
Atascosa	4	39	2	(D)	(D)	—	(D)	(D)
Bailey	4	61	4	23	(Z)	1	(D)	(D)
Bell	4	92	3	7	1	3	500	(D)
Bexar	5	(D)	2	(D)	(D)	1	(D)	(D)
Blanco	4	55	1	(D)	(D)	—	—	—
Basque	4	(D)	3	(D)	(D)	—	—	—
Brown	7	80	2	(D)	(D)	—	—	—
Caldwell	4	24	2	(D)	(D)	—	—	—
Clay	3	(D)	—	—	—	—	—	—
Collin	6	79	2	(D)	(D)	1	(D)	(D)
Comanche	8	51	3	14	1	—	—	—
Cooke	3	(D)	1	(D)	(D)	—	—	—
Denton	9	110	5	33	(D)	4	1 796	2
Ector	3	(D)	2	(D)	(D)	2	(D)	(D)
El Paso	5	117	3	(D)	(D)	2	(D)	(D)
Erath	3	37	2	(D)	(D)	—	—	—
Galveston	3	(D)	1	(D)	(D)	—	—	—
Gillespie	5	82	2	(D)	(D)	1	(D)	(D)
Grayson	4	5	1	(D)	(D)	—	—	—
Guadalupe	4	(D)	3	(D)	(D)	1	(D)	(D)
Hale	3	30	—	—	—	—	—	—
Harris	5	51	3	23	(D)	1	(D)	(D)
Harrison	4	10	2	(D)	(D)	—	—	—
Henderson	3	5	—	—	—	—	—	—
Hidalgo	5	(D)	4	(D)	(D)	—	—	—
Hill	5	141	3	(D)	(D)	2	(D)	(D)
Hunt	3	12	—	—	—	—	—	—
Johnson	6	46	6	39	1	3	2 170	4
Jones	6	51	3	19	1	—	—	—
Kaufman	5	32	1	(D)	(D)	2	(D)	(D)
Kleberg	3	17	1	(D)	(D)	3	(D)	1
Liberty	4	28	2	(D)	(D)	—	—	—
Lubbock	10	485	8	127	6	2	(D)	(D)
Madison	3	15	—	—	—	—	—	—
Maverick	6	139	3	40	(D)	1	(D)	(D)
Medina	3	88	1	(D)	(D)	1	(D)	(D)
Mills	6	267	4	(D)	(D)	3	(D)	(D)
Montgomery	3	30	3	32	3	—	—	—
Nacogdoches	3	18	—	—	—	2	(D)	(D)
Ochiltree	3	(D)	—	—	—	—	—	—
Parker	6	(D)	3	(D)	(D)	—	—	—
Potter	5	52	3	34	3	2	(D)	(D)
Randall	3	(D)	2	(D)	(D)	2	(D)	(D)
Robertson	4	45	2	(D)	(D)	—	—	—
Shelby	5	50	2	(D)	(D)	—	—	—
Tarrant	10	122	5	64	5	2	(D)	(D)
Titus	3	9	—	—	—	—	—	—
Tom Green	3	(D)	2	(D)	(D)	1	(D)	(D)
Tyler	3	(D)	1	(D)	(D)	—	—	—
Uvalde	3	(D)	—	—	—	—	—	—
Van Zandt	11	72	5	57	2	1	(D)	(D)
Wichita	3	9	1	(D)	(D)	—	—	—
Williamson	7	145	5	46	(D)	1	(D)	(D)
All other counties	139	4 882	82	2 324	165	21	25 305	52
Farms not on mail list	214	912	214	912	32	56	2 800	8

Table 22. Angora Goats—Inventory and Sales: 1978

All Farms	Inventory		Sales					
	Farms	Number	Angora goats			Mohair		
			Farms	Number	Sales (\$1,000)	Farms	Pounds	Sales (\$1,000)
Texas	1 444	806 149	606	99 544	3 526	1 422	6 007 217	26 046
Bandera	27	3 640	10	518	15	28	27 586	114
Bell	15	1 906	1	(D)	(D)	15	15 088	59
Blanco	21	3 603	8	202	15	21	25 615	113
Basque	20	2 320	7	486	30	22	18 881	70
Brewster	6	8 459	3	(D)	(D)	6	118 583	577
Brown	12	6 322	6	934	28	12	41 189	194
Burnet	24	4 847	12	2 075	81	26	43 299	164
Coke	7	2 755	1	(D)	(D)	7	23 818	86
Coleman	4	570	3	(D)	(D)	4	5 332	25
Comal	19	1 197	6	371	(D)	19	7 627	35
Comanche	18	7 107	8	969	34	18	64 832	255
Concho	18	13 383	9	2 599	91	19	112 742	529
Coryell	38	9 502	12	652	18	38	76 998	270
Crockett	30	38 340	5	(D)	(D)	30	251 083	1 192
Eastland	5	841	3	328	35	6	10 261	36
Edwards	105	101 024	58	17 825	785	110	749 227	3 405
Erath	11	1 620	6	301	8	13	14 343	59
Gillespie	102	21 773	48	2 542	(D)	103	147 900	690
Hamilton	35	6 862	14	(D)	(D)	37	55 273	230
Hays	3	(D)	1	(D)	(D)	3	(D)	(D)
Irion	3	(D)	2	(D)	(D)	3	(D)	(D)
Kendall	41	7 841	17	3 145	102	43	56 509	280
Kerr	46	18 409	24	4 619	151	48	132 776	576
Kimble	100	42 299	48	5 263	146	102	314 884	1 372
Kinney	25	30 800	8	1 476	(D)	25	235 891	1 093

Table 22. Angora Goats—Inventory and Sales: 1978—Con.

All Farms	Inventory		Sales					
	Farms	Number	Angora goats			Mohair		
			Farms	Number	Sales (\$1,000)	Farms	Pounds	Sales (\$1,000)
Lampasas	17	2 964	12	579	24	21	26 450	102
Llano	17	3 702	4	163	3	17	39 368	171
McCulloch	22	8 826	7	1 933	69	22	80 084	325
Mason	103	37 791	53	8 559	272	103	305 921	1 278
Medina	4	(D)	1	(D)	(D)	4	(D)	(D)
Menard	27	13 614	11	582	19	29	128 738	494
Mills	68	24 598	30	7 541	253	69	190 106	848
Nolan	5	1 993	3	(D)	(D)	6	18 628	73
Palo Pinto	10	6 815	3	168	8	10	57 808	171
Pecos	12	10 209	5	974	33	12	70 707	289
Presidio	6	6 650	1	(D)	(D)	6	44 100	130
Real	25	13 693	16	2 423	89	26	105 561	454
Runnels	3	(D)	-	-	-	3	(D)	(D)
San Saba	30	8 893	10	465	15	30	67 549	233
Schleicher	14	11 218	6	700	27	14	88 060	384
Stephens	4	1 643	1	(D)	(D)	4	11 662	66
Sutton	54	53 308	27	8 269	236	54	402 690	1 807
Taylor	5	1 121	1	(D)	(D)	5	8 187	31
Terrell	34	44 976	14	2 063	69	34	282 161	1 248
Tom Green	21	8 924	7	1 435	47	21	78 988	343
Travis	5	1 485	4	(D)	(D)	6	9 256	27
Uvalde	51	57 881	23	4 205	187	51	378 255	1 767
Val Verde	64	111 958	25	6 227	185	64	827 490	3 348
Williamson	10	596	8	141	3	10	4 969	15
Young	3	108	1	(D)	(D)	3	634	3
All other counties	39	27 032	13	593	14	40	190 185	854
Farms not on mail list	56	6 160	-	-	-	-	-	-

Table 23. Mink and Their Pelts—Inventory and Sales: 1978

All Farms	Inventory				Sales of mink and their pelts		
	Mink and their pelts		Female mink used for breeding		Farms	Number	Sales (\$1,000)
	Farms	Number	Farms	Number			
Texas	10	23	6	10	2	(D)	(D)

Table 24. Colonies of Bees and Honey—Inventory and Sales: 1978

All Farms	Inventory		Sales					
	Farms	Number	Colonies of bees			Honey		
			Farms	Number	Sales (\$1,000)	Farms	Pounds	Sales (\$1,000)
Texas	1 503	107 329	75	33 776	1 005	1 011	6 392 298	2 958
Anderson	11	31	-	-	-	4	817	(Z)
Angelino	6	20	-	-	-	1	(D)	(D)
Archer	4	16	-	-	-	2	(D)	(D)
Atascosa	15	(D)	2	(D)	(D)	9	(D)	(D)
Austin	11	73	-	-	-	6	1 787	1
Bandera	3	(D)	-	-	-	3	(D)	(D)
Bastrop	15	248	2	(D)	(D)	10	17 815	9
Baylor	5	47	-	-	-	4	1 978	1
Bell	17	2 223	1	(D)	(D)	8	113 631	(D)
Bexar	25	527	-	-	-	20	30 075	14
Bosque	7	40	-	-	-	3	1 333	1
Bowie	10	101	-	-	-	5	4 491	2
Brazoria	15	558	2	(D)	(D)	12	12 702	13
Brazos	13	137	-	-	-	9	7 088	4
Brooks	3	24	-	-	-	3	1 067	(Z)
Brown	7	88	-	-	-	4	2 146	(D)
Burleson	10	78	-	-	-	6	2 655	1
Burnet	3	13	-	-	-	3	559	(Z)
Caldwell	15	227	-	-	-	7	8 759	4
Callahan	6	173	-	-	-	3	(D)	(D)
Cameron	9	3 703	1	(D)	(D)	6	422 231	170
Cass	16	952	-	-	-	11	59 323	26
Cherokee	11	(D)	-	-	-	7	(D)	(D)
Childress	4	(D)	1	(D)	(D)	2	(D)	(D)
Clay	5	13	-	-	-	1	(D)	(D)
Collin	19	2 287	-	-	-	13	123 328	60
Colorado	6	(D)	2	(D)	(D)	3	(D)	(D)
Comal	3	22	1	(D)	(D)	2	(D)	(D)
Comanche	4	21	-	-	-	3	587	(Z)
Cooke	4	19	-	-	-	3	774	(Z)
Dallas	14	1 140	1	(D)	(D)	13	35 979	25
Delta	8	1 330	-	-	-	6	86 901	36
Denton	3	(D)	-	-	-	2	(D)	(D)
De Witt	4	32	-	-	-	3	1 066	1
Dimmit	6	2 204	-	-	-	5	75 455	31
Donley	3	13	-	-	-	3	559	(Z)
Duval	7	225	1	(D)	(D)	5	(D)	(D)
Eastland	5	11	-	-	-	1	(D)	(D)
Ector	7	44	-	-	-	3	(D)	1

Table 24. Colonies of Bees and Honey—Inventory and Sales: 1978—Con.

All Farms	Inventory		Sales					
	Farms	Number	Colonies of bees			Honey		
			Farms	Number	Sales (\$1,000)	Farms	Pounds	Sales (\$1,000)
Ellis	24	8 951	--	--	--	16	432 234	169
El Paso	4	(D)	--	--	--	3	(D)	(D)
Eraoh	9	23	--	--	--	2	(D)	(D)
Falls	5	58	1	(D)	(D)	5	2 851	1
Fannin	18	1 001	--	--	--	11	(D)	38
Fayette	16	107	--	--	--	8	3 303	2
Floyd	5	(D)	--	--	--	2	(D)	(D)
Fort Bend	9	57	--	--	--	8	1 764	1
Freestone	11	58	1	(D)	(D)	5	1 355	(Z)
Frio	14	7 339	1	(D)	(D)	10	329 372	(D)
Galveston	14	1 325	6	1 728	(D)	14	97 967	40
Gillespie	10	84	1	(D)	(D)	8	2 803	1
Goliad	5	23	1	(D)	(D)	3	860	(Z)
Gonzales	4	17	--	--	--	2	(D)	(D)
Grayson	9	(D)	--	--	--	3	(D)	(D)
Gregg	3	(D)	--	--	--	3	(D)	(D)
Grimes	13	(D)	2	(D)	(D)	9	(D)	(D)
Guadalupe	24	(D)	2	(D)	(D)	10	(D)	(D)
Hardin	5	1 553	3	(D)	39	4	67 820	31
Harris	28	2 637	--	--	--	24	154 376	69
Harrison	14	28	--	--	--	3	786	(Z)
Haskell	4	17	--	--	--	4	731	(Z)
Hays	6	329	--	--	--	4	(D)	(D)
Henderson	14	89	--	--	--	8	3 268	1
Hidalgo	17	1 972	3	190	4	11	159 005	75
Hill	7	103	--	--	--	7	4 429	2
Hood	6	26	--	--	--	2	(D)	(D)
Houston	15	75	--	--	--	8	1 402	1
Hunt	16	4 644	--	--	--	11	200 240	86
Jackson	4	(D)	1	(D)	(D)	3	(D)	(D)
Jasper	16	413	1	(D)	(D)	8	16 915	8
Jefferson	14	2 779	2	(D)	(D)	13	255 369	94
Jim Hogg	3	18	--	--	--	1	(D)	(D)
Jim Wells	6	(D)	--	--	--	4	(D)	(D)
Johnson	15	107	--	--	--	12	4 413	2
Jones	4	13	1	(D)	(D)	2	(D)	(D)
Karnes	12	189	1	(D)	(D)	5	7 439	3
Kaufman	9	94	1	(D)	(D)	5	4 016	2
Kleberg	5	15	--	--	--	2	(D)	(D)
Lamar	13	(D)	2	(D)	(D)	8	(D)	(D)
Lampasas	3	(D)	--	--	--	2	(D)	(D)
La Salle	5	3 010	2	(D)	(D)	5	122 416	48
Lavaca	11	75	--	--	--	7	2 817	1
Lee	7	31	--	--	--	3	903	(D)
Leon	10	44	--	--	--	5	1 591	1
Liberty	5	(D)	--	--	--	3	(D)	(D)
Limestone	3	(D)	--	--	--	3	(D)	(D)
Live Oak	14	1 604	1	(D)	(D)	13	91 730	69
Llano	4	225	--	--	--	3	(D)	(D)
Lubbock	4	16	--	--	--	2	(D)	(D)
McLennan	10	1 553	--	--	--	8	(D)	(D)
McMullen	4	110	--	--	--	4	4 730	1
Maverick	6	(D)	--	--	--	5	(D)	(D)
Medina	21	6 786	2	(D)	(D)	19	589 879	265
Milam	17	2 310	--	--	--	11	100 838	45
Montgomery	6	87	--	--	--	2	(D)	(D)
Morris	5	530	1	(D)	(D)	4	43 242	22
Nacogdoches	7	(D)	--	--	--	2	(D)	(D)
Navarro	7	66	--	--	--	4	2 666	1
Nolan	3	55	--	--	--	3	2 365	1
Orange	13	1 627	1	(D)	(D)	11	137 042	67
Pala Pinto	8	52	3	(D)	1	4	1 978	1
Panola	8	45	--	--	--	3	1 474	(Z)
Parker	23	106	--	--	--	7	3 360	2
Polk	12	463	1	(D)	(D)	11	20 259	9
Red River	6	104	--	--	--	6	3 752	2
Refugio	3	5	--	--	--	--	--	--
Robertson	5	46	--	--	--	5	2 086	1
Runnels	6	75	--	--	--	3	2 924	(D)
Rusk	10	316	1	(D)	(D)	9	13 500	6
San Saba	5	(D)	--	--	--	4	(D)	(D)
Shelby	5	28	1	(D)	(D)	3	915	(Z)
Smith	12	113	1	(D)	(D)	4	3 774	(D)
Stephens	3	(D)	--	--	--	2	(D)	(D)
Tarrant	15	357	--	--	--	6	9 206	4
Taylor	9	33	--	--	--	4	1 032	(Z)
Tom Green	5	909	--	--	--	5	20 976	10
Travis	19	1 172	2	(D)	(D)	13	39 020	19
Trinity	3	(D)	--	--	--	1	(D)	(D)
Tyler	5	90	--	--	--	3	3 655	2
Upshur	10	51	1	(D)	(D)	4	1 667	1
Uvalde	5	54	--	--	--	5	2 322	1
Van Zandt	14	40	--	--	--	5	1 032	(Z)
Victoria	5	22	--	--	--	4	878	(Z)
Walker	8	69	1	(D)	(D)	4	1 016	1
Waller	3	11	--	--	--	1	(D)	(D)
Washington	10	35	--	--	--	5	1 058	(Z)
Wharton	4	32	1	(D)	(D)	4	1 376	1
Wheeler	5	74	2	(D)	(D)	4	3 096	(D)
Wichita	3	(D)	--	--	--	2	(D)	(D)
Wilbarger	10	(D)	--	--	--	10	(D)	(D)
Williamson	14	(D)	--	--	--	7	(D)	(D)
Wilson	16	114	--	--	--	7	3 396	2
Wise	9	47	--	--	--	3	1 505	1
Wood	4	26	1	(D)	(D)	3	(D)	(Z)
All other counties	99	2 751	9	327	5	58	147 254	72
Farms not on mail list	188	3 982	--	--	--	188	159 410	68

Table 25. Fish Sales: 1978

All Farms	Total		Any				Only by pounds			Only by number			Acres under water for fish production	
	Farms	Sales (\$1,000)	Farms	Pounds	Farms	Number	Farms	Pounds	Sales (\$1,000)	Farms	Number	Sales (\$1,000)	Farms	Acres
CATFISH														
Texas	122	990	92	657 598	33	965 621	89	650 298	693	30	928 221	282	94	992
Brazoria	4	(D)	1	(D)	3	(D)	1	(D)	(D)	3	(D)	(D)	3	(D)
Dallas	3	(D)	3	(D)	-	-	3	(D)	(D)	-	-	(D)	3	(D)
Ector	3	5	4	4 000	-	-	3	4 000	5	-	-	-	1	(D)
Ellis	4	2	4	2 050	-	-	4	2 050	2	-	-	-	4	6
Fannin	5	68	5	73 904	-	-	5	73 904	68	-	-	-	4	(D)
Gillespie	3	1	1	(D)	2	(D)	1	(D)	(D)	2	(D)	(D)	2	(D)
Grayson	3	(D)	1	(D)	2	(D)	1	(D)	(D)	2	(D)	(D)	3	(D)
Harrison	3	(D)	3	9 996	-	-	3	9 996	(D)	-	-	-	-	-
Jasper	3	(D)	-	-	3	(D)	-	-	-	3	(D)	(D)	-	-
Runnels	3	17	3	13 351	-	-	3	13 351	17	-	-	-	2	(D)
Rusk	3	(D)	1	(D)	2	(D)	1	(D)	(D)	2	(D)	(D)	2	(D)
San Augustine	3	2	3	1 800	-	-	3	1 800	2	-	-	-	3	1
Travis	4	18	4	10 000	-	-	4	10 000	18	-	-	-	4	18
Young	3	(D)	3	(D)	-	-	3	(D)	(D)	-	-	-	2	(D)
All other counties	75	491	57	427 037	21	183 111	54	419 737	436	18	145 711	40	61	768
TROUT														
Texas	4	(D)	3	(D)	1	(D)	3	(D)	(D)	1	(D)	(D)	2	(D)
TROPICAL AND BAITFISH														
Texas	16	149	3	3 959	13	3 677 609	3	3 959	6	13	3 677 609	142	10	51
Cass	3	(D)	-	-	3	(D)	-	-	-	3	(D)	(D)	1	(D)
All other counties	13	(D)	3	3 959	10	(D)	3	3 959	6	10	(D)	(D)	9	(D)
OTHER FISH														
Texas	13	42	6	12 477	7	(D)	6	12 477	6	7	(D)	35	12	80
Brazoria	3	6	3	8 337	-	-	3	8 337	6	-	-	-	2	(D)
All other counties	10	36	3	4 140	7	(D)	3	4 140	(Z)	7	(D)	35	10	(D)

Table 26. Miscellaneous Poultry—Inventory and Sales: 1978

All Farms	Inventory		Sales		All Farms	Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
BROILERS					BROILERS—Con.				
Texas	4 784	38 350 747	1 269	168 333 157	Dawson	6	84	-	-
Anderson	16	301	1	(D)	Deaf Smith	6	207	-	-
Angelina	16	287	3	59	Denton	10	173	-	-
Aronson	3	93	1	(D)	De Witt	29	133 331	5	(D)
Archer	3	329	-	-	Dickens	3	65	-	-
Atascosa	20	338	1	(D)	Duval	10	45	-	-
Austin	46	1 282	1	(D)	Eastland	22	456	-	-
Bandero	8	85	-	-	Ector	3	34	-	-
Bastrop	26	394	-	-	Ellis	26	853	-	-
Bee	8	245	-	-	El Paso	3	32	-	-
Bell	24	707	1	(D)	Eroth	21	928	3	(D)
Bexar	57	10 561	11	(D)	Falls	11	220	-	-
Blanco	7	108	-	-	Fannin	11	94	-	-
Bosque	12	153	2	(D)	Fayette	71	3 658	6	128
Bowie	29	647 866	26	3 422 448	Fisher	4	104	-	-
Brazoria	27	14 840	7	(D)	Fort Bend	31	29 667	3	(D)
Brozos	16	2 402	5	(D)	Franklin	15	396 278	15	1 999 988
Brooks	5	21	-	-	Freestone	12	102	-	-
Brown	10	113	2	(D)	Frio	4	41	-	-
Burleson	14	479	1	(D)	Galveston	8	233	5	280
Burnet	10	267	2	(D)	Gillespie	22	648	1	(D)
Caldwell	11	358 076	6	1 426 000	Goliad	9	207	-	-
Calhoun	3	17	1	(D)	Gonzales	128	7 407 769	152	35 081 672
Callahan	6	122	-	-	Grayson	16	252	6	120
Cameron	9	72	1	(D)	Grimes	7	237	2	(D)
Camp	22	806 907	27	3 800 152	Guadalupe	46	602	1	(D)
Cass	29	710 532	23	2 545 500	Hale	6	110	-	-
Castro	3	176	-	-	Hamilton	21	958	1	(D)
Chambers	5	15	-	-	Hardin	13	193	1	(D)
Cherokee	10	4 120	1	(D)	Harris	24	862	5	200
Clay	4	68	-	-	Harrison	11	207	4	(D)
Coleman	7	58	-	-	Haskell	9	249	-	-
Collin	14	15 145	1	(D)	Hays	5	79	-	-
Collingsworth	4	199	-	-	Hemphill	5	117	-	-
Colorado	29	838	-	-	Henderson	13	350	-	-
Comal	12	93	-	-	Hidalgo	16	169	3	31
Comanche	10	89	2	(D)	Hill	11	244	1	(D)
Concho	3	12	-	-	Hockley	3	13	-	-
Cooke	8	384	-	-	Hood	8	59	-	-
Coryell	11	297	-	-	Hopkins	13	95 305	4	106 130
Dallas	13	126	3	(D)	Houston	10	14 169	1	(D)
					Howard	3	16	-	-

Table 26. **Miscellaneous Poultry—Inventory and Sales: 1978—Con.**

All Farms	Inventory		Sales		All Farms	Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
BROILERS—Con.					TURKEYS				
Hunt	15	322	1	(D)	Texas	2 214	1 398 664	394	7 157 597
Jack	8	118	1	(D)	Anderson	11	61	—	—
Jackson	11	834	2	(D)	Andrews	3	16	—	—
Jasper	5	25	2	(D)	Angelina	4	11	2	(D)
Jefferson	7	274	2	(D)	Aronas	3	11	—	—
Jim Wells	4	75	—	—	Archer	5	14	—	—
Johnson	15	320	3	(D)	Armstrong	4	8	5	52
Jones	11	152	2	(D)	Atascosa	21	128	5	(D)
Karnes	18	890	2	(D)	Austin	24	169	6	(D)
Kaufman	10	312	—	—	Bailey	4	14	—	—
Kendall	7	78	3	(D)	Bandera	10	109	1	(D)
Kent	5	270	—	—	Bastrop	7	22	2	(D)
Kerr	5	208	1	(D)	Bee	4	29	—	—
Kimble	5	50	1	(D)	Bell	24	165 196	6	(D)
Kleberg	12	609 311	5	2 592 012	Bexar	29	206	4	37
Knox	3	110	—	—	Blanco	6	9 314	5	145 064
Lamar	16	73 106	7	393 018	Bosque	8	82 020	6	(D)
Lamb	4	153	—	—	Bowie	5	16	—	—
Lampasas	4	34	—	—	Brazoria	26	391	7	246
Lavaca	74	153 760	4	(D)	Brazos	7	251	1	(D)
Lee	25	470	1	(D)	Brown	10	20 129	4	235 100
Leon	17	160	1	(D)	Burleson	8	89	3	33 100
Liberty	12	562	3	(D)	Burnet	13	82	—	—
Limestone	17	124	—	—	Callahan	13	56	1	(D)
Lipscomb	4	134	—	—	Cameron	10	76	1	(D)
Llano	3	96	1	(D)	Cass	5	20	—	—
Lubbock	16	4 002	2	(D)	Cherokee	6	22	1	(D)
Lynn	3	303	—	—	Clay	4	14	1	(D)
Lynch	4	45	—	—	Coke	4	22	—	—
McCulloch	27	550	1	(D)	Coleman	4	16	1	(D)
McLennan	—	—	—	—	Collin	7	75	1	(D)
Marion	5	59	1	(D)	Collingsworth	3	32	—	—
Martin	4	79	1	(D)	Colorado	18	140	3	23
Mason	4	44	—	—	Comal	13	114	2	(D)
Matagorda	4	405	2	(D)	Comanche	14	15 065	2	(D)
Medina	16	412	—	—	Coryell	12	6 060	3	(D)
Menard	3	17	—	—	Dallas	4	9	—	—
Midland	4	35	—	—	Dawson	4	46	—	—
Milam	24	733	1	(D)	Deaf Smith	3	6	—	—
Mills	9	283	—	—	Denton	6	131	3	(D)
Mitchell	3	27	—	—	De Witt	21	40 166	7	(D)
Montague	11	262	2	(D)	Dickens	3	25	—	—
Montgomery	14	557	4	126	Duval	5	51	—	—
Morris	8	239 007	6	1 197 896	Eastland	13	104	1	(D)
Motley	3	182	—	—	Ector	4	10	—	—
Nacogdoches	153	7 456 150	192	33 518 313	Ellis	4	8	—	—
Navarro	10	81	—	—	El Paso	6	45	1	(D)
Newton	9	200	1	(D)	Erauth	14	83	4	(D)
Nolan	4	252	3	29	Falls	5	50 008	4	129 009
Nueces	7	287	2	(D)	Fannin	10	63	1	(D)
Orange	7	40	2	(D)	Fayette	37	226	7	(D)
Palo Pinto	6	73	—	—	Fisher	4	25	—	—
Panola	80	3 302 241	92	14 721 243	Foard	3	14	—	—
Parker	27	282	2	(D)	Fort Bend	13	95	4	(D)
Polk	9	72	—	—	Freestone	6	30	—	—
Rains	6	82	—	—	Frio	4	69	1	(D)
Randall	5	100	—	—	Goines	5	46	—	—
Red River	20	414 937	16	1 785 901	Galveston	12	115	5	52
Robertson	17	361	—	—	Gillespie	7	80	5	(D)
Runnels	10	210	—	—	Goliad	12	179	2	(D)
Rusk	21	371 497	12	1 772 509	Gonzales	8	142 013	9	490 002
Sabine	58	2 872 169	67	12 320 843	Grayson	10	61	—	—
San Augustine	59	2 469 279	66	9 432 382	Gregg	4	17	—	—
San Jacinto	5	67	2	(D)	Guadalupe	28	188	7	(D)
San Patricio	5	93	1	(D)	Hamilton	16	65 152	2	(D)
San Saba	6	148	—	—	Hardin	5	33	—	—
Shelby	186	7 169 206	239	31 514 075	Harris	15	121	2	(D)
Smith	18	287	6	284	Harrison	9	64	—	—
Somervell	3	8	—	—	Hays	7	17	1	(D)
Starr	16	82	—	—	Hidalgo	18	108	1	(D)
Swisher	4	85	1	(D)	Hill	4	99 510	2	(D)
Tarrant	13	11 156	2	(D)	Hood	6	36	1	(D)
Taylor	8	86	—	—	Hopkins	5	35	—	—
Titus	13	726 462	12	2 930 996	Houston	4	13	—	—
Tom Green	4	55	—	—	Hunt	10	28	—	—
Travis	13	293	2	(D)	Jack	5	36	1	(D)
Trinity	7	21	—	—	Jackson	7	52	3	7
Tyler	8	184	2	(D)	Jefferson	3	23	—	—
Upshur	30	1 304 119	32	3 382 791	Jim Hagg	3	9	—	—
Uvalde	5	143	—	—	Jim Wells	3	22	1	(D)
Val Verde	4	26	1	(D)	Johnson	12	73	2	(D)
Van Zandt	16	342	2	(D)	Jones	7	76	2	(D)
Victoria	26	622	3	(D)	Karnes	14	85	2	(D)
Walker	6	97	—	—	Kaufman	9	29	1	(D)
Waller	15	203	1	(D)	Kendall	17	187	2	(D)
Washington	30	1 006	4	135	Kerr	7	35	—	—
Wharton	22	722	2	(D)	Kimble	7	28	1	(D)
Wichita	11	249	—	—	Lamar	6	30	—	—
Wilbarger	5	137	—	—	Lamb	5	21	—	—
Williamson	36	1 248	5	647	Lampasas	11	29 097	2	(D)
Wilson	18	778	1	(D)	Lavaca	25	266	9	152
Wise	18	208	2	(D)	Lee	17	211	5	40
Wood	28	471 959	17	2 086 760	Leon	9	59 832	3	(D)
Yoakum	3	7	—	—	Liberty	8	16	—	—
Young	3	30	—	—	Limestone	4	11	—	—
All other counties	76	2 313	10	1 268	Live Oak	7	57	—	—
Farms not on mail list	1 857	13 403	56	2 800					

Table 26. **Miscellaneous Poultry—Inventory and Sales: 1978—Con.**

All Farms	Inventory		Sales		All Farms	Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
TURKEYS—Con.					TURKEYS FOR SLAUGHTER—Con.				
Llano	8	145 013	3	(D)	Falls	4	(D)	4	129 009
Lubbock	4	14	1	(D)	Fannin	4	(D)	—	—
McCulloch	5	15	—	—	Fayette	27	172	7	(D)
McLennan	17	50 093	4	925 000	Fart Bend	12	92	4	(D)
Madison	5	45	—	—	Freestone	5	18	—	—
Mason	4	201 021	3	(D)	Frio	3	10	—	—
Matagorda	3	11	—	—	Galveston	12	110	5	52
Maverick	3	3	—	—	Gillespie	5	67	5	(D)
Medina	14	97	3	(D)	Gallad	10	127	2	(D)
Menard	3	32	—	—	Gonzales	8	142 012	9	490 002
Midland	3	53	2	(D)	Grayson	5	38	—	—
Milam	11	29 059	4	(D)	Gregg	5	(D)	—	—
Mills	10	29 344	2	(D)	Guadalupe	19	133	7	(D)
Montague	7	42	2	(D)	Hamilton	13	(D)	2	(D)
Montgomery	8	46	—	—	Harris	8	90	2	(D)
Nacogdoches	8	48	3	(D)	Harrison	6	37	—	—
Navarro	3	18	—	—	Hidalgo	11	45	—	—
Newton	4	15	—	—	Hill	4	(D)	2	(D)
Nolan	5	36	3	22	Hood	3	16	1	(D)
Pala Pinto	8	32	—	—	Hopkins	3	16	—	—
Panola	3	7	—	—	Houston	4	9	—	—
Parker	15	105	1	(D)	Hunt	3	8	—	—
Pecos	5	38	1	(D)	Jack	3	(D)	1	(D)
Palk	7	24	—	—	Jackson	3	45	3	7
Rains	4	17	—	—	Jim Wells	5	15	1	(D)
Randall	3	38	—	—	Johnson	8	51	2	(D)
Red River	3	11	—	—	Jones	5	33	2	(D)
Robertsan	5	17	1	(D)	Karnes	9	44	2	(D)
Runnels	5	79	1	(D)	Kaufman	3	(D)	1	(D)
Rusk	13	72	2	(D)	Kendall	9	105	2	(D)
San Jacinto	3	6	—	—	Kimble	4	17	1	(D)
San Patricio	7	844	—	(D)	Lamar	3	9	—	—
San Saba	21	136 739	20	302 169	Lamb	5	21	—	—
Smith	8	32	—	—	Lampasas	8	(D)	2	(D)
Stephens	4	50	—	—	Lavaca	22	208	9	152
Tarrant	7	63	1	(D)	Lee	15	178	5	48
Taylor	9	26	—	—	Leon	4	(D)	2	(D)
Tom Green	13	31	1	(D)	Limestone	3	9	—	—
Travis	17	71	1	(D)	Live Oak	5	29	—	—
Upshur	4	17	1	(D)	McLennan	14	(D)	4	925 000
Uvalde	8	50	—	—	Madison	3	(D)	—	—
Val Verde	6	37	1	(D)	Medina	10	77	3	(D)
Van Zandt	8	37	1	(D)	Menard	3	20	—	—
Victoria	13	12 238	6	(D)	Midland	3	38	2	(D)
Walker	3	15	—	—	Milam	9	(D)	4	(D)
Waller	6	78	4	36	Mills	5	(D)	2	(D)
Washington	24	455 9	740	Montague	5	24	2	(D)	
Webb	4	37	—	—	Montgomery	4	9	—	—
Wharton	17	162	2	(D)	Nacogdoches	3	(D)	3	(D)
Wheeler	5	30	2	(D)	Navarro	3	(D)	—	—
Wichita	9	21	1	(D)	Newton	3	9	—	—
Wilbarger	4	24	1	(D)	Nolan	3	(D)	1	(D)
Willacy	3	35	1	(D)	Pala Pinto	3	10	—	—
Williamson	22	173	7	(D)	Parker	7	43	1	(D)
Wilson	22	143	4	30	Polk	4	17	—	—
Wise	11	58	1	(D)	Randall	3	34	—	—
Wood	5	23	—	—	Robertsan	3	12	1	(D)
Young	5	25	1	(D)	Runnels	5	61	1	(D)
All other counties	79	455	8	207 040	Rusk	5	32	1	(D)
Forms not on mail list	782	2 020	112	2 464	San Patricio	7	(D)	1	(D)
TURKEYS FOR SLAUGHTER					Smith	5	16	—	—
Texas	1 207	799 933	289	6 092 348	Stephens	4	39	—	—
Anderson	7	38	—	—	Tarrant	3	(D)	1	(D)
Archer	5	12	—	—	Taylor	4	9	—	—
Atascosa	10	80	5	52	Tom Green	8	21	1	(D)
Austin	23	159	6	(D)	Travis	12	45	1	(D)
Bandero	5	32	—	—	Uvalde	5	25	—	—
Bastrop	6	12	2	(D)	Van Zandt	6	24	1	(D)
Bell	12	108	3	(D)	Victoria	8	276	3	(D)
Bexar	18	114	2	(D)	Waller	3	(D)	4	34
Blanco	3	(D)	5	139 064	Washington	23	450	9	740
Basque	4	(D)	4	(D)	Wharton	11	128	2	(D)
Bowie	4	11	—	—	Wheeler	3	(D)	2	(D)
Brazoria	22	198	6	96	Wichita	4	12	—	—
Brazos	5	50	—	—	Wilbarger	3	16	—	—
Brown	7	(D)	4	235 100	Williamson	15	126	7	(D)
Burleson	7	83	3	33 100	Wilson	13	113	4	30
Burnet	4	20	—	—	Wise	7	37	1	(D)
Callahan	6	20	—	—	All other counties	110	138 046	23	942 592
Callahan	6	20	—	—	Forms not on mail list	318	949	56	2 352
Cameron	7	49	1	(D)	TURKEY HENS KEPT FOR BREEDING				
Cass	4	7	—	—	Texas	1 423	598 731	121	1 065 249
Coleman	3	(D)	1	(D)	Anderson	9	23	—	—
Collin	4	18	—	—	Andrews	3	(D)	—	—
Colorado	12	104	3	23	Armstrong	3	4	—	—
Comal	7	93	2	(D)	Atascosa	14	48	—	—
Comanche	7	38	2	(D)	Austin	5	10	—	—
Coryell	8	20	1	(D)	Bailey	4	11	—	—
Denton	6	118	3	(D)	Bandera	8	77	1	(D)
De Witt	17	(D)	6	(D)	Bastrop	4	10	1	(D)
Eastland	8	54	1	(D)	Bee	3	9	—	—
Ector	3	8	—	—	Bell	17	(D)	3	(D)
Ellis	3	6	—	—	Bexar	18	92	2	(D)
El Paso	6	32	1	(D)	Blanca	3	(D)	1	(D)
Erath	8	42	4	(D)					

Table 26. **Miscellaneous Poultry—Inventory and Sales: 1978** —Con.

All Farms	Inventory		Sales		All Farms	Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
TURKEY HENS KEPT FOR BREEDING—Con.					TURKEY HENS KEPT FOR BREEDING—Con.				
Bosque	5	(D)	2	(D)	Val Verde	6	23	1	(D)
Brazoria	10	193	1	(D)	Van Zandt	7	13	—	(D)
Brown	4	13	—	(D)	Victoria	7	(D)	3	(D)
Burleson	3	6	—	(D)	Walker	3	11	—	(D)
Burnet	12	62	—	(D)	Waller	6	47	1	(D)
Callahan	11	36	1	(D)	Washington	3	5	—	(D)
Cameron	7	27	—	(D)	Webb	3	(D)	—	(D)
Cass	3	(D)	—	(D)	Wharton	7	34	—	(D)
Cherokee	5	20	1	(D)	Wheeler	4	11	—	(D)
Clay	3	9	—	(D)	Wichita	5	9	1	(D)
Coke	4	15	—	(D)	Wilbarger	3	8	1	(D)
Collin	4	(D)	1	(D)	Williamson	14	47	1	(D)
Colorado	16	36	—	(D)	Wilson	13	30	—	(D)
Comal	6	21	—	(D)	Wise	6	21	—	(D)
Comanche	11	(D)	1	(D)	Wood	5	16	—	(D)
Coryell	10	(D)	2	(D)	Young	4	9	—	(D)
Dallas	3	7	—	(D)	All other counties	106	759	5	409
Dawson	4	15	—	(D)	Farms not on mail list	502	1 071	56	112
Denton	4	13	—	(D)	DUCKS				
De Witt	6	(D)	1	(D)	Texas	4 260	38 986	309	7 570
Duval	5	48	—	(D)	Anderson	14	237	2	(D)
Eastland	12	50	—	(D)	Angelino	18	154	—	(D)
El Paso	3	(D)	1	(D)	Aransas	3	42	1	(D)
Erath	11	41	1	(D)	Atascosa	13	117	1	(D)
Fannin	9	26	1	(D)	Austin	26	357	4	85
Fayette	17	54	1	(D)	Bandera	6	73	—	(D)
Fisher	3	24	—	(D)	Bostrap	30	224	2	(D)
Foard	3	9	—	(D)	Bee	6	134	2	(D)
Fort Bend	3	3	—	(D)	Bell	28	235	3	50
Freestone	3	12	—	(D)	Bexar	39	388	5	58
Frio	4	59	1	(D)	Blanco	3	22	—	(D)
Gaines	4	40	—	(D)	Bosque	10	49	1	(D)
Gillespie	3	13	—	(D)	Bowie	7	48	1	(D)
Goliad	7	52	—	(D)	Brazoria	21	392	6	(D)
Grayson	8	23	—	(D)	Brazos	9	109	2	(D)
Gregg	3	7	—	(D)	Brown	10	74	—	(D)
Guadalupe	17	55	—	(D)	Burleson	15	88	—	(D)
Hamilton	8	24	—	(D)	Burnet	7	59	—	(D)
Hardin	5	33	—	(D)	Caldwell	12	85	1	(D)
Harris	11	31	—	(D)	Callahan	5	23	—	(D)
Harrison	7	27	—	(D)	Cameron	7	81	1	(D)
Hays	6	13	—	(D)	Camp	3	51	—	(D)
Hidalgo	13	63	1	(D)	Carson	3	32	—	(D)
Hood	5	20	—	(D)	Cass	11	58	—	(D)
Hopkins	5	19	—	(D)	Chambers	5	105	—	(D)
Hunt	9	20	—	(D)	Cherokee	18	100	—	(D)
Jack	4	16	—	(D)	Clay	6	31	1	(D)
Jefferson	3	(D)	—	(D)	Coleman	3	16	—	(D)
Jim Hogg	3	7	—	(D)	Collin	13	132	1	(D)
Johnson	7	22	—	(D)	Colorado	20	394	2	(D)
Jones	6	43	—	(D)	Comal	5	103	—	(D)
Karnes	8	41	—	(D)	Comanche	4	40	—	(D)
Kaufman	6	10	—	(D)	Cooke	11	137	3	10
Kendall	13	82	—	(D)	Coryell	5	60	1	(D)
Kerr	6	21	—	(D)	Dallas	8	99	2	(D)
Kimble	4	11	—	(D)	Deaf Smith	5	78	1	(D)
Lamar	5	21	—	(D)	Denton	6	23	—	(D)
Lampasas	9	47	—	(D)	De Witt	11	159	1	(D)
Lavaca	13	58	—	(D)	Danley	4	12	2	(D)
Lee	9	33	—	(D)	Eastland	11	140	—	(D)
Lean	5	18	1	(D)	Ellis	14	91	2	(D)
Liberty	6	13	—	(D)	El Paso	8	33	—	(D)
Live Oak	6	28	—	(D)	Erath	16	123	—	(D)
Llano	6	(D)	1	(D)	Falls	9	248	1	(D)
Lubbock	4	7	—	(D)	Fannin	14	133	3	68
McCulloch	5	12	—	(D)	Fayette	46	784	10	247
McLennan	4	13	—	(D)	Fort Bend	18	176	—	(D)
Madison	3	20	—	(D)	Franklin	3	(D)	1	(D)
Mason	3	(D)	2	(D)	Freestone	10	34	—	(D)
Medina	8	20	—	(D)	Galveston	12	291	3	190
Midland	3	15	—	(D)	Gillespie	9	54	—	(D)
Milam	4	18	—	(D)	Goliad	3	10	—	(D)
Mills	9	(D)	1	(D)	Gonzales	6	24	—	(D)
Montague	7	18	1	(D)	Gray	3	(D)	—	(D)
Montgomery	7	37	—	(D)	Grayson	8	80	—	(D)
Nacogdoches	6	14	—	(D)	Gregg	7	44	—	(D)
Newton	4	6	—	(D)	Grimes	17	163	1	(D)
Nolan	4	7	3	(D)	Guadalupe	41	418	6	56
Pala Pinto	6	22	—	(D)	Hale	5	16	—	(D)
Parker	13	62	—	(D)	Hamilton	9	74	1	(D)
Pecos	5	32	1	(D)	Hardin	14	145	1	(D)
Polk	4	7	—	(D)	Harris	35	380	7	169
Rains	4	15	—	(D)	Harrison	21	132	—	(D)
Red River	3	7	—	(D)	Hays	10	134	1	(D)
Robertson	3	5	—	(D)	Hemphill	3	18	—	(D)
Runnels	3	18	—	(D)	Henderson	17	172	3	24
Rusk	11	40	1	(D)	Hidalgo	22	259	1	(D)
San Saba	20	135 238	18	126 702	Hill	5	44	2	(D)
Smith	7	16	—	(D)	Hockley	5	42	—	(D)
Tarrant	7	20	—	(D)	Hood	6	53	—	(D)
Taylor	7	17	—	(D)	Hopkins	15	103	4	70
Tam Green	7	10	—	(D)	Houston	12	99	1	(D)
Travis	12	26	—	(D)	Howard	3	17	—	(D)
Upshur	3	7	—	(D)					
Uvalde	8	25	—	(D)					

Table 26. **Miscellaneous Poultry—Inventory and Sales: 1978—Con.**

All Farms	Inventory		Sales		All Farms	Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
DUCKS—Con.					GEESE—Con.				
Hunt	30	311	3	(D)	Bexar	19	90	3	14
Irion	3	19	—	—	Basque	5	20	1	(D)
Jack	6	25	1	(D)	Bowie	6	25	—	—
Jackson	4	(D)	1	(D)	Brazoria	9	170	4	(D)
Jasper	13	210	2	(D)	Brazos	5	31	1	(D)
Jefferson	9	76	1	(D)	Brown	3	14	2	(D)
Jim Wells	6	70	—	—	Burleson	8	35	1	(D)
Johnson	18	159	4	19	Burnet	4	15	—	—
Jones	3	20	—	—	Caldwell	5	19	—	—
Karnes	7	55	—	—	Callahan	5	19	—	—
Kaufman	24	210	2	(D)	Carson	3	(D)	—	—
Kendall	8	137	1	(D)	Cass	7	31	1	(D)
Kleberg	5	49	1	(D)	Chambers	4	26	—	—
Lamar	24	267	4	209	Cherokee	8	32	—	—
Lamb	3	21	—	—	Coleman	3	6	—	—
Lampasas	3	(D)	—	—	Collin	8	34	3	16
Lavaca	11	60	1	(D)	Colorado	15	132	1	(D)
Lee	27	293	4	127	Comal	6	38	—	—
Leon	9	55	1	(D)	Comanche	4	31	—	—
Liberty	20	376	3	230	Cooke	9	41	—	—
Limestone	7	38	—	—	Coryell	4	9	—	—
Lipscomb	4	37	—	—	Dallas	9	107	3	(D)
Live Oak	6	52	—	—	Denton	6	20	—	—
Lubbock	9	95	—	—	De Witt	7	45	—	—
Lynn	3	(D)	—	—	Eastland	8	82	—	—
McLennan	17	228	—	—	Ector	9	4	—	—
Madison	3	20	—	—	Ellis	9	52	2	(D)
Marion	3	(D)	—	—	El Paso	10	57	1	(D)
Mason	7	53	1	(D)	Erauth	11	69	—	—
Matagorda	10	152	1	(D)	Falls	3	16	1	(D)
Medina	14	145	1	(D)	Fannin	6	71	3	9
Midland	4	21	—	—	Fayette	23	181	2	(D)
Milam	10	102	3	14	Fort Bend	9	101	1	(D)
Mills	5	27	—	—	Franklin	4	34	1	(D)
Montgomery	17	315	7	92	Gaines	4	38	—	—
Moore	3	16	—	—	Galveston	5	35	—	—
Morris	7	16	—	—	Gillespie	5	59	—	—
Nacogdoches	18	143	4	101	Grayson	4	27	—	—
Navarro	5	27	—	—	Gregg	7	42	—	—
Newton	11	61	—	—	Grimes	13	68	4	14
Nolan	3	24	1	(D)	Guadalupe	15	77	4	29
Nueces	4	62	1	(D)	Hamilton	10	55	1	(D)
Orange	11	366	3	(D)	Hardin	6	45	—	—
Pala Pinto	11	127	3	40	Harris	14	164	4	49
Panola	4	49	—	—	Harrison	15	73	—	—
Parker	21	172	1	(D)	Hays	4	43	—	—
Polk	8	43	—	—	Henderson	6	21	—	—
Rains	3	(D)	—	—	Hidalgo	5	46	1	(D)
Red River	7	45	—	—	Hill	6	20	—	—
Robertson	12	125	—	—	Hood	5	38	1	(D)
Runnels	8	40	—	—	Hopkins	3	34	1	(D)
Rusk	20	137	—	—	Houston	4	15	1	(D)
San Augustine	4	11	—	—	Hunt	10	55	2	(D)
San Jacinto	8	103	3	42	Jack	3	9	—	—
San Patricio	3	8	—	—	Jasper	7	44	—	—
Smith	16	162	1	(D)	Jefferson	4	34	—	—
Samervell	4	32	—	—	Jim Wells	5	17	—	—
Stephens	3	20	—	—	Johnson	6	15	—	—
Sutton	4	(D)	1	(D)	Jones	6	27	—	—
Tarrant	18	245	2	(D)	Kaufman	9	112	—	—
Taylor	3	22	—	—	Kendall	8	69	—	—
Titus	3	67	1	(D)	Kimble	3	43	—	—
Tam Green	8	95	1	(D)	Kleberg	3	14	—	—
Travis	20	173	3	20	Lamar	10	71	1	(D)
Trinity	3	13	—	—	Lavaca	5	32	—	—
Tyler	5	29	—	—	Lee	12	59	3	(D)
Upshur	12	127	1	(D)	Leon	3	(D)	—	—
Uvalde	3	(D)	—	—	Liberty	3	42	—	—
Val Verde	6	292	3	250	Limestone	4	15	—	—
Van Zandt	20	191	3	(D)	Lipscomb	3	8	—	—
Victoria	12	115	2	(D)	Live Oak	5	56	—	—
Walker	15	180	1	(D)	Lubbock	4	26	2	(D)
Waller	13	153	1	(D)	McLennan	13	92	—	—
Washington	27	296	1	(D)	Marion	5	29	—	—
Wharton	12	124	—	—	Mason	5	43	2	(D)
Wheeler	3	(D)	—	—	Matagorda	6	31	—	—
Wichita	9	230	4	—	Maverick	3	(D)	—	—
Wilbarger	3	(D)	—	—	Medina	4	24	—	—
Williamson	18	264	3	92	Midland	3	34	—	—
Wilson	9	82	1	(D)	Milam	4	19	—	—
Wise	25	130	1	(D)	Mills	3	(D)	—	—
Wood	13	97	—	—	Montague	3	7	—	—
Young	6	30	1	(D)	Montgomery	8	54	1	(D)
All other counties	75	713	12	286	Nacogdoches	5	22	—	—
Farms not on mail list	2 502	19 982	114	532	Navarro	8	46	—	—
					Newton	4	19	—	—
					Orange	8	71	3	21
					Palo Pinto	5	39	2	(D)
					Parker	14	149	3	45
					Palk	4	29	—	—
					Red River	6	39	—	—
					Robertson	6	62	—	—
					Rusk	5	22	—	—
					San Jacinto	4	12	—	—
					Smith	7	40	1	(D)
					Samervell	3	26	—	—
GEESE									
Texas	2 219	13 794	140	1 758					
Anderson	8	71	—	—					
Angelina	4	38	1	(D)					
Atascosa	8	49	—	—					
Austin	8	58	—	—					
Bastrop	19	92	1	(D)					
Bee	3	27	—	—					
Bell	18	135	2	(D)					

Table 26. **Miscellaneous Poultry—Inventory and Sales: 1978** —Con.

All Farms	Inventory		Sales		All Farms	Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
GEESE—Con.					OTHER POULTRY—Con.				
Tarrant	11	48	--	--	Bexar	22	609	7	705
Tom Green	7	79	--	--	Bosque	4	(D)	1	(D)
Travis	9	28	1	(D)	Bowie	7	153	--	--
Tyler	4	34	--	--	Brazario	8	459	3	1 238
Upshur	6	27	--	--	Brazos	4	20	--	--
Val Verde	4	31	1	(D)	Burleson	11	138	1	(D)
Van Zandt	11	38	--	--	Burnet	3	16	--	--
Victoria	8	48	2	(D)	Caldwell	4	(D)	1	(D)
Walker	5	35	1	(D)	Callahan	4	(D)	1	(D)
Waller	5	47	1	(D)	Camp	4	29	--	--
Washington	5	27	--	--	Cherokee	4	100	--	--
Wheeler	3	9	--	--	Ciyo	4	145	1	(D)
Wichita	9	122	5	34	Collin	3	30	1	(D)
Williams	12	90	--	--	Colorado	7	165	1	(D)
Wilson	4	32	1	(D)	Comal	4	(D)	2	(D)
Wise	8	21	1	(D)	Comanche	5	(D)	1	(D)
Wood	8	51	--	--	Cooke	6	65	--	--
All other counties	102	689	15	148	Coryell	3	8	--	--
Farms not on mail list	1 302	7 448	38	114	Dallas	5	(D)	1	(D)
					Dawson	3	(D)	--	--
PIGEONS OR SQUAB					Deaf Smith	6	(D)	--	--
Texas	394	7 959	29	2 384	Denton	10	114	--	--
Austin	3	(D)	--	--	De Witt	6	127	1	(D)
Bell	4	114	--	--	Duval	3	(D)	--	--
Bexar	6	127	2	(D)	Eastland	9	86	--	--
Burleson	4	(D)	--	--	Ector	4	49	1	(D)
Callahan	3	34	--	--	Ellis	7	67	--	--
Colorado	7	251	3	(D)	Erath	7	95	--	--
Eastland	5	341	1	(D)	Falls	6	247	1	(D)
Fayette	5	120	--	--	Fannin	3	39	1	(D)
Galveston	3	(D)	--	--	Fayette	13	337	3	(D)
Guadalupe	6	69	--	--	Floyd	3	(D)	1	(D)
Hidalgo	5	86	1	(D)	Fort Bend	7	23	--	--
Johnson	3	(D)	--	--	Freestone	6	28	2	(D)
Kornes	3	89	--	--	Freestone	3	21	--	--
Lavaca	4	101	3	62	Goines	4	(D)	1	(D)
Lee	6	183	--	--	Galveston	5	27	2	(D)
Liberty	5	272	1	(D)	Gillespie	9	115	2	(D)
McLennan	9	436	1	(D)	Grayson	4	(D)	--	--
Medina	3	(D)	2	(D)	Grimes	12	439	3	(D)
Montgomery	3	(D)	--	--	Guadalupe				
Orange	4	98	--	--	Hamilton	7	93	2	(D)
Parker	6	142	--	--	Hardin	4	53	1	(D)
Smith	3	(D)	--	--	Harris	20	960	3	(D)
Tarrant	6	309	--	--	Harrison	6	56	--	--
Travis	4	72	--	--	Henderson	9	9	--	--
Wilson	4	164	1	(D)	Hidalgo	9	142	2	(D)
Wood	3	(D)	--	--	Hill	8	192	--	--
All other counties	89	2 356	14	978	Hockley	3	75	--	--
Farms not on mail list	188	1 936	--	--	Hood	10	185	--	--
					Hopkins	5	(D)	--	--
PHEASANTS					Houston	7	86	--	--
Texas	384	9 706	33	14 067	Hunt	9	94	1	(D)
Anderson	4	(D)	--	--	Jasper	4	(D)	1	(D)
Bexar	8	467	5	(D)	Jefferson	3	11	--	--
Dawson	3	48	--	--	Jim Wells	4	21	--	--
Grayson	3	52	1	(D)	Johnson	10	635	2	(D)
Guadalupe	4	12	--	--	Jones	6	58	--	--
Liberty	4	44	--	--	Kaufman	5	42	--	--
Montgomery	5	(D)	1	(D)	Kerr	4	142	--	--
Von Zandt	3	(D)	--	--	Lamar	5	7	1	(D)
All other counties	69	7 301	26	8 829	Lomb	3	(D)	--	--
Farms not on mail list	281	977	--	--	Lovaca	3	20	1	(D)
					Lee	12	89	--	--
QUAIL					Lee	5	21	1	(D)
Texas	346	71 267	100	129 171	Liberty	5	31	--	--
Bexar	3	(D)	3	(D)	Limestone	7	337	2	(D)
Brazos	3	(D)	1	(D)	Lubbock	3	79	2	(D)
Ellis	4	550	1	(D)	McLennan	9	103	--	--
Guadalupe	4	1 039	3	1 140	Matagorda	3	10	--	--
Houston	3	650	3	950	Medina	4	71	--	--
Hunt	3	(D)	2	(D)	Milam	3	(D)	--	--
Liberty	3	82	--	--	Mills	3	(D)	1	(D)
Medina	4	194	--	--	Montague	5	37	1	(D)
Montgomery	5	(D)	2	(D)	Montgomery	5	25	1	(D)
Nueces	3	(D)	2	(D)	Morris	5	18	--	--
Wichita	3	(D)	1	(D)	Novorro	3	(D)	--	--
All other counties	82	51 489	44	100 108	Orange	4	(D)	2	(D)
Farms not on mail list	226	8 456	38	1 140	Palo Pinto	5	64	1	(D)
					Parker	11	203	1	(D)
OTHER POULTRY					Robertson	3	(D)	--	--
Texas	2 090	55 836	148	22 388	Runnels	3	(D)	--	--
Anderson	5	30	2	(D)	Rusk	3	137	1	(D)
Angelino	6	58	2	(D)	Shelby	5	(D)	1	(D)
Armstrong	3	(D)	--	--	Smith	6	592	3	454
Atascosa	3	(D)	1	(D)	Stonewall	4	19	--	--
Austin	3	57	--	--	Tarrant	5	41	--	--
Bostrop	9	135	--	--	Taylor	5	56	--	--
Bell	7	133	--	--	Tom Green	3	(D)	1	(D)
					Travis	8	273	2	(D)
					Tyler	3	10	--	--
					Von Zandt	8	54	--	--
					Victoria	5	79	1	(D)
					Waller	3	17	--	--
					Washington	9	104	2	(D)
					Whorton	3	(D)	--	--
					Wheeler	4	36	--	--

Table 26. **Miscellaneous Poultry—Inventory and Sales: 1978—Con.**

All Farms	Inventory		Sales		All Farms	Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
OTHER POULTRY—Con.					POULTRY HATCHED (SEE TEXT)—Con.				
Wichita	3	98	1	(D)	Gonzales	6	2 763 012	8	26 961 945
Wilberger	3	14	1	(D)	Grayson	6	939	9	644
Willacy	3	(D)	2	(D)	Gregg	3	1 000	4	10 015
Williamson	10	112	1	(D)	Guadalupe	8	695	16	960
Wilson	4	89	1	(D)	Harris	6	(D)	21	(D)
Wise	8	49	—	—	Hays	3	(D)	7	(D)
Wood	5	46	1	(D)	Hill	3	200	7	121
Young	4	45	3	(D)	Hood	4	970	7	1 416
All other counties	110	3 126	19	1 790	Hopkins	3	400	10	555
Farms not on mail list	1 352	16 873	38	342	Hunt	6	7 012	10	(D)
POULTRY HATCHED (SEE TEXT)					Johnson				
Texas	723	29 345 115	1 588	237 891 764	Karnes	4	630	12	1 468
Anderson	4	1 120	7	213	Kaufman	3	(D)	5	275
Angelina	4	1 450	5	168	Kleberg	3	(D)	—	—
Bandera	3	(D)	6	(D)	Lamar	4	(D)	15	(D)
Bastrop	3	228	9	207	Lee	4	153	15	483
Bell	4	(D)	8	(D)	Limestone	3	(D)	8	(D)
Bexar	7	462	20	1 222	Lubbock	12	4 770	10	5 778
Blanco	3	(D)	2	(D)	McLennan	5	800	14	535
Bosque	3	(D)	6	(D)	Matagorda	3	(D)	3	(D)
Bowie	3	660	12	513	Montgomery	5	(D)	14	(D)
Brazoria	7	(D)	16	(D)	Nacogdoches	5	4 351 240	14	60 712 862
Brazos	5	(D)	8	(D)	Orange	3	(D)	7	779
Brown	3	(D)	6	(D)	Palo Pinto	3	(D)	4	(D)
Burnet	3	250	2	(D)	Parker	12	7 306	23	6 247
Callahan	3	282	5	525	San Patricia	5	2 060	5	(D)
Cherokee	3	250	6	295	Shelby	4	14 481 120	5	76 177 263
Collin	4	1 132	6	42	Smith	8	(D)	17	(D)
Colorado	6	(D)	19	(D)	Tarrant	6	1 242	4	(D)
Dallas	6	800	7	3 690	Tom Green	3	(D)	4	(D)
Deaf Smith	3	600	1	(D)	Trovis	6	2 986	5	181
Eastland	3	(D)	6	781	Tyler	3	(D)	4	67
Ellis	4	292	8	282	Victoria	4	925	8	227
El Paso	5	(D)	7	(D)	Wichita	10	4 551	6	(D)
Falls	3	256	6	1 170	Williamson	3	700	17	(D)
Fannin	3	155	3	89	Wilson	3	(D)	6	(D)
Fayette	7	(D)	24	(D)	Wise	6	322	8	(D)
Freestone	4	350	11	989	Young	3	250	4	(D)
					All other counties	103	2 881 511	454	40 525 253
					Farms not on mail list	325	15 300	571	8 474

Table 27. **Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1978**

All Farms	Inventory		Sales		Sales (\$1,000)	All Farms	Inventory		Sales		Sales (\$1,000)
	Farms	Number	Farms	Number			Farms	Number	Farms	Number	
HORSES AND PONIES						HORSES AND PONIES—Con.					
Texas	47 044	214 532	9 439	28 171	31 179	Cherokee	247	731	27	81	25
Anderson	295	1 151	46	111	57	Childress	87	316	6	19	7
Andrews	33	233	7	12	9	Cloy	206	876	32	133	196
Angelina	144	566	20	68	274	Cochran	41	203	9	38	38
Aronson	16	65	4	7	3	Coke	138	553	11	41	17
Archer	99	494	18	102	279	Coleman	223	790	25	58	26
Armstrong	81	412	10	24	8	Collin	354	2 036	112	349	506
Atascosa	287	1 251	55	173	486	Collingsworth	122	414	23	56	25
Austin	281	957	37	126	237	Colorado	246	902	41	81	53
Bailey	53	224	13	39	65	Comal	127	446	21	46	32
Bandera	162	762	37	103	173	Comanche	224	915	40	106	98
Bastrop	273	893	36	96	50	Concho	96	421	13	37	15
Baylor	78	473	8	11	5	Cooke	253	1 135	55	161	135
Bee	173	1 004	44	115	72	Coryell	220	640	32	70	53
Bell	284	1 035	53	158	113	Cottle	62	338	9	38	21
Bexar	398	1 924	96	284	292	Crane	21	206	4	10	12
Blanco	122	573	24	64	34	Crockett	103	1 299	11	55	20
Borden	52	348	7	19	8	Crosby	62	247	5	13	5
Bosque	193	865	36	120	151	Culberson	39	422	8	38	13
Bowie	296	1 121	40	107	55	Dallam	91	441	14	27	15
Brazoria	358	1 789	87	303	249	Dallas	284	2 168	110	517	537
Brazos	254	1 305	55	231	304	Dawson	51	216	11	13	34
Brewster	72	863	19	141	50	Deaf Smith	140	698	25	55	65
Briscoe	61	326	14	35	20	Delta	88	321	16	39	29
Brooks	75	726	12	31	12	Denton	415	2 685	118	464	1 240
Brown	288	1 022	51	237	94	De Witt	230	624	31	41	18
Burleson	230	742	45	111	37	Dickens	109	642	18	57	46
Burnet	227	857	41	99	49	Dimmit	70	586	15	69	40
Caldwell	154	497	25	51	58	Danley	113	447	18	47	123
Callahan	65	271	7	25	(D)	Duval	223	1 041	41	123	131
Callahan	195	744	31	119	112	Eastland	201	683	29	93	38
Cameron	142	737	42	146	163	Ector	65	635	38	128	238
Camp	82	215	7	13	3	Edwards	131	1 061	23	73	66
Carson	71	355	10	35	44	Ellis	266	1 145	71	207	236
Cass	168	532	23	72	40	El Paso	95	673	30	76	152
Castro	107	582	12	77	187	Erath	319	1 615	57	301	301
Chambers	107	617	16	33	49	Falls	211	866	33	81	130
						Fannin	337	1 213	59	181	144

Table 27. **Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1978** —Con.

All Farms	Inventory		Sales			All Farms	Inventory		Sales		
	Farms	Number	Farms	Number	Sales (\$1,000)		Farms	Number	Farms	Number	Sales (\$1,000)
HORSES AND PONIES— Con.						HORSES AND PONIES— Con.					
Foyette	306	984	49	95	118	Montgomery	200	985	52	171	574
Fisher	161	570	17	33	15	Maare	77	325	13	32	20
Floyd	76	310	18	49	19	Morris	95	312	9	27	12
Ford	66	301	4	43	(D)	Motley	90	378	8	28	16
Fort Bend	190	1 305	44	175	307	Nacogdoches	263	885	50	133	85
Franklin	86	313	17	39	9	Navarro	272	1 076	35	87	51
Freestone	274	1 154	27	90	32	Newton	78	244	7	35	11
Frio	125	557	17	29	14	Nolan	128	551	17	35	23
Gaines	74	389	11	17	14	Nueces	91	463	15	33	35
Galveston	149	886	58	188	157	Ochiltree	103	417	12	43	58
Garza	76	453	16	32	51	Oldham	60	782	8	49	65
Gillespie	311	2 060	35	97	59	Orange	96	337	21	51	29
Glasscock	53	221	5	10	4	Palo Pinto	204	643	38	95	47
Goliad	132	688	27	79	107	Panola	182	493	13	38	13
Gonzales	331	1 040	39	109	61	Parker	403	1 565	88	216	221
Gray	130	702	16	47	23	Parmer	137	1 039	20	56	36
Grayson	326	1 650	69	212	150	Pecos	124	1 511	24	102	85
Gregg	106	533	26	107	213	Polk	132	430	24	39	22
Grimes	268	978	36	81	45	Potter	68	396	23	88	49
Guadalupe	296	1 036	58	143	154	Presidio	76	831	15	82	18
Hale	97	422	17	57	45	Rains	108	324	17	30	15
Hall	63	485	10	41	53	Randall	163	831	33	111	122
Hamilton	219	685	30	81	29	Reagon	36	205	3	9	3
Hansford	96	485	11	27	16	Real	51	171	6	14	2
Hardeman	108	362	12	22	14	Red River	302	1 371	28	113	66
Hardin	76	220	15	28	14	Reeves	62	484	8	73	(D)
Harris	466	2 941	139	542	867	Refugio	53	628	8	44	30
Harrison	239	935	46	121	96	Roberts	44	279	4	5	5
Hartley	58	288	8	28	10	Robertson	230	803	38	106	83
Haskell	96	274	10	19	9	Rockwall	47	188	12	32	(D)
Hays	159	773	38	101	73	Runnels	171	503	18	36	21
Hemphill	101	738	8	80	51	Rusk	264	939	33	127	71
Henderson	330	1 182	39	93	86	Sabine	29	80	2	(D)	(D)
Hidalgo	247	1 197	44	182	112	Son Augustine	58	163	5	15	3
Hill	218	746	32	112	55	San Jacinto	100	343	18	30	44
Hockley	63	212	3	(D)	(D)	San Patricio	96	519	21	48	47
Hood	114	437	19	45	39	San Saba	192	726	19	57	27
Hopkins	345	1 307	40	130	139	Schleicher	111	589	18	47	22
Houston	317	1 165	41	114	99	Scurry	142	522	19	26	16
Howard	87	489	15	48	61	Shackelford	68	349	9	28	11
Hudspeth	50	385	10	29	11	Shelby	205	706	30	64	23
Hunt	402	1 824	81	269	309	Sherman	67	445	9	37	66
Hutchinson	61	1 204	15	56	83	Smith	324	1 371	71	196	264
Irion	80	385	10	35	30	Somervell	42	211	6	9	12
Jock	161	566	25	62	45	Starr	159	683	21	64	13
Jackson	187	783	25	45	18	Stephens	140	501	19	42	19
Jasper	118	340	14	30	13	Sterling	35	321	7	22	47
Jeff Davis	38	779	7	86	23	Stonewall	80	325	7	24	9
Jefferson	150	843	30	97	66	Sutton	101	722	12	33	33
Jim Hogg	68	529	12	31	14	Swisher	127	574	16	61	(D)
Jim Wells	166	764	38	84	38	Tarrant	353	2 444	146	770	2 142
Johnson	371	1 577	108	361	462	Taylor	259	1 235	64	205	281
Jones	182	723	28	72	117	Terrell	55	905	8	52	23
Karnes	138	584	25	51	80	Terry	49	162	10	28	28
Kaufman	328	1 398	70	170	80	Throckmorton	76	412	8	29	9
Kendall	149	669	34	132	186	Titus	180	520	20	71	16
Kenedy	13	569	3	(D)	(D)	Tom Green	195	1 680	31	100	60
Kent	49	494	8	18	12	Travis	250	1 467	65	236	275
Kerr	154	902	26	94	99	Trinity	142	449	17	30	9
Kimble	164	667	28	64	34	Tyler	110	325	11	33	26
King	18	300	1	(D)	(D)	Upshur	185	618	22	56	42
Kinney	57	564	7	19	7	Upton	33	312	7	24	12
Kleberg	51	2 291	14	(D)	(D)	Uvalde	169	970	31	100	75
Knox	71	240	13	36	20	Val Verde	134	1 614	25	123	61
Lamar	291	973	46	103	55	Van Zandt	463	1 489	87	208	98
Lamb	81	391	13	25	11	Victoria	208	752	46	118	94
Lampasas	152	499	21	49	33	Walker	190	932	31	79	98
La Salle	95	644	16	51	19	Waller	184	918	43	142	276
Lavaca	227	774	22	48	23	Ward	24	152	3	9	(D)
Lee	179	520	29	68	26	Washington	285	1 408	66	177	451
Leon	305	1 020	44	106	56	Webb	199	1 364	32	113	106
Liberty	245	955	37	94	46	Wharton	257	836	35	62	27
Limestone	258	844	31	96	33	Wheeler	173	633	16	44	32
Lipscomb	96	369	10	22	14	Wichita	176	1 146	48	183	402
Live Oak	190	668	22	51	25	Wilbarger	98	1 248	28	153	131
Llano	143	482	19	76	37	Willacy	31	83	1	(D)	(D)
Loving	6	34	2	(D)	(D)	Williamson	280	992	51	145	182
Lubbock	162	831	56	218	443	Wilson	228	866	48	117	67
Lynn	53	295	10	55	45	Winkler	21	188	3	5	(D)
McCulloch	172	628	30	101	47	Wise	329	1 118	55	138	106
McLennan	359	1 614	73	242	164	Wood	251	826	31	104	38
McAllen	90	482	12	42	12	Yoakum	45	191	11	29	10
Madison	168	958	22	126	(D)	Young	154	625	18	104	57
Marion	59	303	11	40	100	Zapata	119	838	17	38	9
Martin	54	293	8	20	36	Zavala	91	581	18	56	48
Mason	177	597	27	49	43	Farms not on mail list	6 993	25 701	2 340	5 761	4 400
Matagorda	175	865	41	99	47	MULES, BURROS, AND DONKEYS					
Maverick	71	663	18	72	21	Texas					
Medina	232	906	40	102	118	Texas	2 446	5 502	315	1 075	185
Menard	104	376	11	33	12	Anderson	15	22	1	(D)	(D)
Midland	99	896	26	78	53	Angelino	20	(D)	2	(D)	(D)
Milam	255	902	30	74	39	Archer	5	7	-	-	-
Mills	163	536	21	49	31	Armstrong	3	5	-	-	-
Mitchell	109	513	14	45	33						
Montague	272	1 128	48	107	154						

Table 27. **Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1978—Con.**

All Farms	Inventory		Sales			All Farms	Inventory		Sales		
	Farms	Number	Farms	Number	Sales (\$1,000)		Farms	Number	Farms	Number	Sales (\$1,000)
MULES, BURROS, AND DONKEYS—Con.						MULES, BURROS, AND DONKEYS—Con.					
Atascosa	14	21	2	(D)	(D)	Jefferson	5	8	1	(D)	(D)
Austin	19	32	4	7	1	Jim Hagg	4	6	—	—	—
Bailey	3	4	—	—	—	Jim Wells	5	5	—	—	—
Bandera	13	21	1	(D)	(D)	Johnson	19	35	3	4	(Z)
Bastrop	12	24	3	4	1	Jones	4	4	1	(D)	(D)
Bee	9	15	1	(D)	(D)	Karnes	9	16	—	—	—
Bell	22	37	1	(D)	(D)	Kaufman	23	46	2	(D)	(D)
Bexar	13	48	1	(D)	(D)	Kendall	13	33	—	—	—
Blanco	6	10	—	—	—	Kerr	3	(D)	1	(D)	(D)
Bosque	7	38	4	10	1	Kimble	7	13	—	—	—
Bowie	29	59	4	15	(D)	Kleberg	4	16	1	(D)	(D)
Brazoria	13	40	1	(D)	(D)	Lamar	12	25	2	(D)	(D)
Brazos	23	44	2	(D)	(D)	Lampasas	7	15	—	—	—
Brewster	10	46	1	(D)	(D)	Lavaca	15	22	1	(D)	(D)
Brown	15	27	2	(D)	(D)	Lee	15	28	2	(D)	(D)
Burtleson	13	21	3	6	1	Leon	16	37	—	—	—
Burnet	10	11	—	—	—	Liberty	11	16	1	(D)	(D)
Caldwell	4	9	—	—	—	Limestone	12	19	1	(D)	(D)
Callahan	5	5	—	—	—	Live Oak	7	9	—	—	—
Cameron	8	28	3	5	1	Llano	3	3	1	(D)	(D)
Camp	13	19	1	(D)	(D)	Lubbock	8	41	1	(D)	(D)
Carson	3	5	1	(D)	(D)	McCulloch	3	5	1	(D)	(D)
Cass	17	26	1	(D)	(D)	McLennan	19	26	6	13	2
Castro	3	4	—	—	—	McMullen	4	4	—	—	—
Cherokee	20	41	4	8	1	Madison	6	8	1	(D)	(D)
Childress	3	3	2	(D)	(D)	Marion	7	9	3	3	(Z)
Clay	4	6	1	(D)	(D)	Mason	6	14	1	(D)	(D)
Coke	3	(D)	—	—	—	Matagorda	9	18	—	—	—
Coleman	11	22	—	—	—	Maverick	4	15	1	(D)	(D)
Collin	22	44	3	(D)	(D)	Medina	10	16	1	(D)	(D)
Colorado	13	22	1	(D)	(D)	Midland	5	11	—	—	—
Comal	5	6	—	—	—	Milam	17	28	—	—	—
Comanche	11	20	—	—	—	Mills	4	8	1	(D)	(D)
Cooke	9	33	1	(D)	(D)	Mitchell	3	4	—	—	—
Coryell	9	22	—	—	—	Mantague	8	11	—	—	—
Crockett	7	15	1	(D)	(D)	Montgomery	7	16	1	(D)	(D)
Culberson	5	(D)	—	—	—	Morris	8	10	—	—	—
Dallam	3	4	—	—	—	Nacogdoches	24	34	2	(D)	(D)
Dallas	20	53	2	(D)	(D)	Navarro	6	12	—	—	—
Dawson	4	5	1	(D)	(D)	Newton	7	12	1	(D)	(D)
Deaf Smith	6	13	1	(D)	(D)	Nolan	3	3	—	—	—
Delta	6	25	2	(D)	(D)	Nueces	4	5	—	—	—
Denton	19	64	3	3	(Z)	Orange	9	18	3	11	2
De Witt	11	23	—	—	—	Panola	23	34	—	—	—
Dickens	5	15	—	—	—	Parker	14	20	4	5	1
Dimmit	3	(D)	—	—	—	Parmer	7	7	1	(D)	(D)
Eastland	11	18	1	(D)	(D)	Pecos	12	22	—	—	—
Ector	4	7	3	14	2	Polk	9	10	1	(D)	(D)
Edwards	12	38	1	(D)	(D)	Potter	3	7	1	(D)	(D)
Ellis	11	27	2	(D)	(D)	Presidio	22	169	5	29	4
El Poso	5	11	—	—	—	Rains	8	31	—	—	—
Eroth	12	20	1	(D)	(D)	Randall	8	14	—	—	—
Falls	8	32	1	(D)	(D)	Real	5	10	—	—	—
Fannin	21	31	2	(D)	(D)	Red River	9	11	—	—	—
Fayette	21	31	—	—	—	Reeves	3	(D)	—	—	—
Fisher	4	4	—	—	—	Roberts	3	5	—	—	—
Foard	3	8	—	—	—	Robertson	17	37	2	(D)	(D)
Fort Bend	4	12	—	—	—	Runnels	14	26	1	(D)	(D)
Franklin	3	3	—	—	—	Rusk	24	54	4	7	1
Freestone	19	39	—	—	—	Sabine	3	3	1	(D)	(D)
Frio	6	19	2	(D)	(D)	San Augustine	4	9	1	(D)	(D)
Galveston	5	9	—	—	—	San Saba	5	5	—	—	—
Garzo	3	7	—	—	—	Schleicher	4	6	—	—	—
Gillespie	10	17	—	—	—	Shackelford	3	5	—	—	—
Goliad	3	4	—	—	—	Shelby	12	16	2	(D)	(D)
Gonzales	14	31	1	(D)	(D)	Smith	26	64	3	6	2
Gray	4	11	—	—	—	Sutton	4	9	—	—	—
Groeson	23	54	5	28	(D)	Tarrant	22	37	4	5	(Z)
Gregg	4	9	1	(D)	(D)	Taylor	12	28	6	10	2
Grimes	17	28	—	—	—	Terrell	18	44	2	(D)	(D)
Guadalupe	17	31	—	—	—	Titus	14	14	1	(D)	(D)
Hale	5	7	—	—	—	Tom Green	3	5	—	—	—
Hamilton	11	24	2	(D)	(D)	Travis	10	12	—	—	—
Hardeman	3	11	—	—	—	Trinity	6	8	2	(D)	(D)
Hardin	6	10	—	—	—	Tyler	3	4	—	—	—
Harris	21	33	2	(D)	(D)	Upshur	10	15	1	(D)	(D)
Harrison	23	39	3	4	(Z)	Uvalde	9	33	1	(D)	(D)
Haskell	4	4	—	—	—	Val Verde	10	20	2	(D)	(D)
Hays	12	34	3	3	1	Van Zandt	48	115	5	23	6
Hemphill	3	5	—	—	—	Victoria	4	8	—	—	—
Handerson	21	45	3	10	1	Walker	12	18	1	(D)	(D)
Hidalgo	6	6	—	—	—	Waller	8	36	—	—	—
Hill	14	50	2	(D)	(D)	Washington	33	63	4	6	(D)
Hockley	4	6	—	—	—	Webb	3	(D)	—	—	—
Hood	7	19	2	(D)	(D)	Wharton	11	17	—	—	—
Hopkins	25	44	6	10	4	Wichita	5	20	2	(D)	(D)
Houston	21	28	1	(D)	(D)	Wilbarger	6	25	2	(D)	(D)
Howard	7	7	—	—	—	Williamson	12	19	1	(D)	(D)
Hudspeth	8	19	—	—	—	Wilson	9	13	—	—	—
Hunt	22	54	1	(D)	(D)	Wise	16	23	—	—	—
Hutchinson	3	5	—	—	—	Wood	33	64	4	7	1
Jack	16	32	2	(D)	(D)	Young	6	9	1	(D)	(D)
Jackson	3	3	—	—	—	Zavala	3	(D)	—	—	—
Josper	13	18	—	—	—	All other counties	75	135	7	12	2
Jeff Davis	12	78	1	(D)	(D)	Forms not on mail list	388	502	94	550	83

Table 27. **Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1978—Con.**

All Farms	Inventory		Sales			All Farms	Inventory		Sales		
	Farms	Number	Farms	Number	Sales (\$1,000)		Farms	Number	Farms	Number	Sales (\$1,000)
GOATS EXCEPT ANGORA AND MILK						GOATS EXCEPT ANGORA AND MILK—Con.					
Texas	2 103	132 419	1 025	75 540	1 345	Presidio	3	(D)	2	(D)	(D)
Atascosa	5	99	4	(D)	(D)	Real	11	716	9	811	12
Austin	7	86	3	(D)	(D)	Red River	3	14	1	(D)	(D)
Bandera	26	1 428	19	673	11	Runnels	6	(D)	4	618	10
Bastrop	6	39	7	(D)	(D)	Rusk	8	110	4	(D)	1
Bell	9	266	7	225	3	San Saba	18	6 899	11	4 366	74
Bexar	23	409	6	241	4	Schleicher	23	3 760	12	1 732	28
Blanco	17	1 052	18	507	7	Shelby	5	46	1	(D)	(D)
Bosque	10	781	5	410	8	Smith	10	33	3	(D)	(D)
Brazoria	7	(D)	3	(D)	(D)	Somervell	6	258	5	74	1
Brewster	4	710	3	131	2	Starr	5	105	3	29	(D)
Brown	23	446	10	214	4	Sterling	5	850	3	442	8
Burnet	70	6 721	56	4 073	63	Sutton	21	4 442	11	1 244	30
Collahan	8	286	5	160	2	Tarrant	9	86	7	24	(Z)
Cameron	8	61	2	(D)	(D)	Tarrant	9	927	6	20	1
Cherokee	3	(D)	1	(D)	(D)	Taylor	11	10 920	6	1 638	24
Coke	5	125	3	(D)	(D)	Terrell	3	(D)	2	(D)	(D)
Caleman	10	1 499	13	1 509	27	Terry	29	1 645	22	1 751	35
Collin	3	18	—	—	—	Tom Green	13	229	3	22	(Z)
Comal	23	995	20	856	11	Travis	3	56	—	—	—
Comanche	10	633	9	460	8	Tyler	—	—	—	—	—
Concho	10	2 728	9	3 145	51	Upton	4	(D)	1	(D)	(D)
Coryell	18	1 414	18	1 185	22	Uvalde	27	5 656	30	4 562	110
Crockett	19	3 019	12	1 713	30	Val Verde	21	2 432	10	539	9
Dallas	8	183	2	(D)	(D)	Van Zandt	3	13	1	(D)	(D)
Denton	4	(D)	1	(D)	(D)	Victoria	5	(D)	2	(D)	(D)
De Witt	4	96	2	(D)	(D)	Webb	5	168	—	—	—
Dimmit	3	64	2	(D)	(D)	Williamson	22	2 237	19	1 788	45
Duval	6	119	4	29	(D)	Wilson	4	40	2	(D)	(D)
Eastland	9	404	7	153	2	Wise	6	43	2	(D)	(D)
Ector	4	19	4	14	(Z)	Wise	6	400	1	(D)	(D)
Edwards	17	5 686	13	1 761	24	Zapata	5	(D)	1	(D)	(D)
Ellis	6	24	1	(D)	(D)	Zavala	5	(D)	1	(D)	(D)
El Paso	11	105	6	39	1	All other counties	99	1 905	51	953	18
Erath	17	699	9	350	6	Farms not on mail list	680	1 843	111	111	2
Falls	5	46	3	19	(Z)	RABBITS AND THEIR PELTS					
Fannin	3	9	1	(D)	(D)	Texas	1 022	34 086	326	66 317	207
Fayette	3	44	1	(D)	(D)	Anderson	3	38	2	(D)	(D)
Fisher	3	(D)	2	(D)	(D)	Angelina	5	1 414	3	(D)	7
Galveston	5	(D)	3	(D)	(D)	Austin	3	(D)	1	(D)	(D)
Gillespie	48	3 233	38	1 814	32	Bastrop	6	383	3	(D)	(D)
Goliad	3	(D)	1	(D)	(D)	Bee	4	207	2	(D)	(D)
Grayson	5	14	1	(D)	(D)	Bell	10	1 989	10	5 445	13
Guadalupe	14	242	5	64	1	Bexar	6	114	5	(D)	(D)
Hale	3	(D)	2	(D)	(D)	Brazoria	7	416	6	855	3
Hamilton	15	1 407	9	979	19	Brozos	4	27	3	397	(D)
Hardin	3	(D)	3	7	(Z)	Burleson	3	7	—	—	—
Harris	4	72	2	(D)	(D)	Burnet	4	(D)	5	(D)	(D)
Harrison	7	49	—	—	—	Collin	4	(D)	3	(D)	(D)
Hays	23	1 228	19	500	7	Coryell	3	300	3	1 077	2
Hidalgo	12	725	5	(D)	(D)	Ellis	3	(D)	1	(D)	(D)
Hill	7	72	4	51	1	Falls	4	(D)	2	(D)	(D)
Hockley	6	71	3	(D)	(D)	Fort Bend	3	37	1	(D)	(D)
Hood	6	115	1	(D)	(D)	Galveston	5	497	4	1 162	3
Hunt	7	22	—	—	—	Grimes	4	(D)	1	(D)	(D)
Irion	9	845	8	728	8	Guadalupe	10	174	6	341	1
Jack	7	531	2	(D)	(D)	Hardin	5	(D)	1	(D)	(D)
Jackson	4	12	1	(D)	(D)	Harris	13	886	10	961	4
Johnson	12	112	10	58	1	Henderson	4	60	—	—	—
Jones	3	(D)	2	(D)	(D)	Hidalgo	8	46	2	(D)	(D)
Kornes	5	28	2	(D)	(D)	Hood	3	7	1	(D)	(D)
Kendall	23	1 300	17	705	10	Hopkins	3	504	3	(D)	(D)
Kerr	22	3 337	12	804	15	Hunt	5	11	3	(D)	(D)
Kimble	41	6 209	28	3 304	54	Jim Wells	5	130	5	312	(D)
Kinney	10	2 249	8	1 582	28	Johnson	3	(D)	4	(D)	(D)
Kleberg	4	66	1	(D)	(D)	Lampasas	3	(D)	2	(D)	(D)
Lamb	5	30	1	(D)	(D)	Leon	3	(D)	2	(D)	(D)
Lampasas	25	1 604	23	1 473	23	Liberty	3	73	3	(D)	(D)
La Salle	3	(D)	2	(D)	(D)	Lubbock	4	527	3	1 953	(D)
Liberty	3	(D)	—	—	—	McLennan	5	29	2	(D)	(D)
Limestone	3	13	1	(D)	(D)	Madison	4	(D)	2	(D)	(D)
Live Oak	4	123	4	74	1	Medina	5	(D)	3	(D)	(D)
Llano	17	1 873	12	1 134	19	Milam	3	14	—	—	—
Lubbock	7	67	4	56	2	Montgomery	11	308	13	(D)	12
McCullach	30	6 194	30	4 375	72	Parker	3	(D)	1	(D)	(D)
McLennan	5	(D)	2	(D)	(D)	Rusk	5	(D)	2	(D)	(D)
McMullen	3	(D)	—	—	—	San Jacinto	4	36	4	62	(Z)
Mason	30	6 654	22	4 899	96	Shelby	4	43	2	(D)	(D)
Maverick	7	1 093	4	330	8	Tarrant	3	403	3	563	4
Medina	6	313	5	(D)	(D)	Val Verde	5	479	4	(D)	(D)
Menard	21	2 901	24	3 528	76	Van Zandt	3	44	3	(D)	(D)
Midland	5	115	4	(D)	(D)	Wharton	3	(D)	1	(D)	(D)
Milam	4	50	1	(D)	(D)	Williamson	4	421	1	(D)	(D)
Mills	38	5 085	34	3 323	58	Wilson	3	33	1	(D)	(D)
Mitchell	3	70	—	—	—	Wise	5	103	4	158	(Z)
Montague	4	26	2	(D)	(D)	All other counties	117	7 576	67	17 931	41
Montgomery	3	9	1	(D)	(D)	Farms not on mail list	682	9 157	113	2 192	5
Nacogdoches	3	17	2	(D)	(D)	CHINCHILLAS AND THEIR PELTS					
Newton	4	32	4	35	1	Texas	42	7 283	37	3 176	82
Nolan	3	(D)	3	(D)	2	Bell	3	(D)	3	(D)	(D)
Orange	4	16	—	—	—	Dallas	3	(D)	3	232	4
Pala Pinta	7	132	8	354	6	Hunt	3	(D)	3	465	11
Panola	6	105	2	(D)	(D)	Lavaca	3	751	2	(D)	(D)
Parker	16	162	4	90	1	All other counties	30	4 737	26	2 303	63
Pecos	11	1 383	6	1 507	22						

Table 27. **Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1978—Con.**

All Farms	Inventory		Sales		
	Farms	Number	Farms	Number	Sales (\$1,000)
WORMS (SEE TEXT)					
Texas	265	7 091	223	265 217	678
Bexar	4	119	5	(D)	(D)
Bowie	3	9	2	(D)	(D)
Cass	3	(D)	1	(D)	(D)
Coryell	3	(D)	3	(D)	(D)
Dallas	4	(D)	4	(D)	(D)
Hardin	4	(D)	2	(D)	(D)
Harris	4	128	4	(D)	(D)
McLennan	3	3	2	(D)	(D)
Rusk	4	(D)	3	(D)	(D)
Travis	4	16	5	4 224	11
Wise	5	694	3	(D)	(D)
All other counties	74	1 573	77	134 064	323
Farms not on mail list	150	4 280	112	67 200	196

All Farms	Inventory		Sales		
	Farms	Number	Farms	Number	Sales (\$1,000)
OTHER LIVESTOCK					
Texas	215	(X)	140	(X)	1 177
Atascosa	3	(X)	3	(X)	(D)
Bandera	7	(X)	3	(X)	(D)
Bexar	4	(X)	2	(X)	(D)
Callahan	4	(X)	4	(X)	10
Milam	5	(X)	6	(X)	9
Tarrant	4	(X)	3	(X)	(D)
Uvalde	3	(X)	1	(X)	(D)
Williamsan	4	(X)	4	(X)	10
All other counties	87	(X)	58	(X)	1 021
Farms not on mail list	94	(X)	56	(X)	101

Table 28. **Grains—Corn, Sorghums, Wheat, and Other Small Grains: 1978**

All Farms	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
CORN FOR GRAIN OR SEED (BUSHELS)					
Texas	12 713	1 289 547	115 780 469	3 728	904 362
Anderson	66	890	31 223	1	(D)
Angelino	22	138	2 523	1	(D)
Armstrong	7	627	68 718	5	343
Atascosa	58	2 911	122 861	12	1 164
Austin	275	7 668	379 288	2	(D)
Bailey	139	29 431	3 112 166	136	29 131
Bandera	5	46	1 435	—	—
Bastrop	94	2 297	106 214	2	(D)
Bee	105	15 423	781 087	3	(D)
Bell	231	5 012	232 043	2	(D)
Bexar	187	9 878	716 122	42	6 311
Blanco	6	57	1 024	—	—
Bosque	30	394	7 934	—	—
Bowie	11	(D)	(D)	—	—
Brazoria	53	5 886	312 670	2	(D)
Brazos	33	1 696	70 721	1	(D)
Briscoe	19	1 791	190 643	17	1 772
Brooks	7	277	3 127	—	—
Brown	3	12	(D)	—	—
Burleson	84	1 596	65 246	2	(D)
Burnet	14	356	15 574	1	(D)
Caldwell	68	1 876	63 316	2	(D)
Calhoun	60	6 985	491 765	4	491
Cameron	119	13 419	1 027 684	113	13 039
Com 4	4	41	808	—	—
Carson	70	15 562	1 592 107	68	15 194
Cass	27	145	3 380	1	(D)
Castro	355	116 015	13 695 840	344	115 261
Cherokee	65	507	9 174	4	7
Childress	3	(D)	(D)	—	—
Cochran	7	2 670	102 783	3	(D)
Coleman	3	(D)	(D)	—	—
Collin	64	1 545	79 140	—	—
Callingsworth	3	(D)	(D)	—	—
Colorado	185	11 787	827 646	5	115
Comal	41	895	50 827	4	197
Comanche	4	(D)	4 180	1	(D)
Concho	4	(D)	(D)	—	—
Cooke	10	104	1 520	—	—
Coryell	28	616	21 693	—	—
Crosby	16	1 862	140 201	16	1 862
Dallam	73	37 549	4 490 822	71	37 011
Dallas	19	1 765	(D)	2	(D)
Dawson	7	86	3 440	—	—
Deaf Smith	247	74 019	6 783 910	241	69 170
Delta	6	58	(D)	—	—
Denton	34	1 178	29 490	—	—
De Witt	267	9 437	369 875	1	(D)
Dimmit	8	2 613	235 228	8	2 613
Donley	16	991	84 324	9	722
Duval	23	668	26 419	1	(D)
Eastland	3	(D)	(D)	—	—
Ellis	79	1 228	44 115	2	(D)
Eraoh	8	61	4 635	1	(D)
Falls	149	2 547	90 976	1	(D)
Fannin	53	881	20 316	3	36
Fayette	568	15 224	749 125	11	542
Floyd	107	19 622	1 814 133	105	19 483
Fort Bend	202	10 396	610 123	5	373
Franklin	7	45	1 780	—	—
Freestone	13	93	3 084	—	—
Frio	38	8 500	728 287	32	7 939
Gaines	5	868	(D)	3	(D)
Galveston	11	34	1 532	3	3
Gillespie	36	550	15 209	2	(D)
Goliad	94	8 049	477 594	2	(D)
Gonzales	111	3 039	125 548	3	(D)
Gray	19	2 329	202 879	15	2 101
Grayson	32	1 111	45 139	1	(D)
Gregg	7	20	355	—	—
Grimes	19	1 533	(D)	—	—
Guadalupe	244	8 683	425 131	5	(D)
Hale	367	83 198	8 989 937	362	82 512
Hamilton	46	1 134	28 712	—	—
Hansford	73	19 308	1 927 714	71	19 168
Hardeman	5	94	3 070	—	—
Hardin	11	119	(D)	—	—
Harris	96	6 767	362 969	2	(D)
Harrison	13	59	945	—	—
Hartley	55	16 988	1 796 834	51	16 294
Haskell	5	238	(D)	1	(D)
Hays	41	1 674	58 920	1	(D)
Henderson	48	738	20 248	—	—
Hidalgo	239	22 743	1 389 530	223	20 828
Hill	109	2 813	98 530	—	—
Hockley	7	416	31 502	7	219
Hood	5	23	503	—	—
Hopkins	13	335	(D)	—	—
Houston	88	2 180	114 528	2	(D)
Hunt	19	309	8 318	—	—
Hutchinson	25	5 468	635 202	25	5 468
Jackson	138	18 064	1 134 666	—	—
Jasper	35	202	6 619	—	—
Jefferson	7	29	900	—	—
Jim Wells	44	3 158	107 520	1	(D)
Johnson	40	993	48 325	1	(D)
Jones	6	188	7 404	—	—
Karnes	262	14 477	445 816	1	(D)
Kaufman	21	1 022	22 089	—	—
Kendall	14	147	4 846	1	(D)
Kerr	7	23	902	1	(D)
Kinney	7	1 495	104 325	6	1 470
Kleberg	9	944	34 758	1	(D)
Knox	5	538	29 990	4	513
Lamar	16	378	12 890	1	(D)
Lamb	345	84 154	9 112 014	340	83 720
Lampasas	5	69	2 565	1	(D)
La Salle	4	648	(D)	1	(D)
Lavaca	516	9 179	354 957	3	(D)
Lee	180	2 992	105 233	2	(D)
Leon	19	199	5 332	1	(D)
Liberty	29	482	26 809	2	(D)
Limestone	47	965	23 218	2	(D)
Lipscomb	3	700	71 320	3	700
Live Oak	146	20 564	631 072	2	(D)
Llano	3	7	289	—	—
Lubbock	55	8 320	613 692	53	7 844
Lynn	3	(D)	(D)	2	(D)
McLennan	156	4 437	183 852	3	(D)
McMullen	3	(D)	(D)	—	—
Madison	26	332	8 760	1	(D)
Marion	3	(D)	(D)	1	(D)
Mason	7	83	2 320	2	(D)
Matagorda	41	3 334	181 592	—	—
Maverick	3	(D)	2 822	3	(D)
Medina	170	26 084	1 843 046	116	19 062
Milam	187	3 360	139 889	—	—
Mills	7	51	1 039	—	—

Table 28. Grains—Corn, Sorghums, Wheat, and Other Small Grains: 1978—Con.

All Farms	Harvested			Irrigated		All Farms	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres
CORN FOR GRAIN OR SEED (BUSHELS)—Con.						SORGHUMS FOR GRAIN OR SEED (BUSHELS)—Con.					
Montague	9	68	944	—	—	Caldwell	87	16 311	776 817	—	—
Montgomery	8	53	1 904	—	—	Calhoun	112	52 325	3 273 796	2	(D)
Moore	91	27 266	3 053 499	90	27 265	Callohan	47	2 401	48 387	—	—
Morris	46	27	250	—	—	Cameron	392	74 720	4 088 400	326	44 962
Nacogdoches	46	569	17 551	1	(D)	Carson	245	57 289	2 969 049	156	33 195
Navarro	33	1 289	81 466	1	(D)	Cass	7	138	1 515	—	—
Newton	19	344	31 616	2	(D)	Castro	255	33 364	2 079 889	225	27 544
Nolan	3	(D)	524	—	—	Cherokee	7	442	6 516	—	—
Nueces	24	1 790	59 397	1	(D)	Childress	14	647	16 412	1	(D)
Ochiltree	27	3 811	298 490	23	3 232	Clay	12	1 278	70 125	1	(D)
Oldham	12	2 341	186 573	11	2 116	Cochran	202	75 846	1 355 919	79	10 841
Palo Pinto	3	(D)	(D)	—	—	Coke	17	1 642	34 561	—	—
Panola	15	175	5 283	—	—	Coleman	108	12 708	180 555	3	707
Parker	18	715	48 632	2	(D)	Collin	350	57 788	2 322 208	1	(D)
Parmer	561	182 760	21 648 828	557	181 584	Collingsworth	97	10 919	266 240	4	97
Polk	16	91	4 146	—	—	Colorado	44	4 382	326 850	—	—
Potter	6	1 661	121 736	6	1 661	Conal	40	3 108	161 964	2	(D)
Rains	7	67	1 152	—	—	Comanche	66	3 161	72 595	4	170
Randall	31	4 439	325 450	28	4 252	Concho	88	13 202	239 501	6	335
Red River	13	231	4 041	—	—	Cooke	164	11 993	443 185	—	—
Refugio	48	10 035	501 811	—	—	Coryell	150	16 700	561 425	2	(D)
Roberts	5	1 052	126 927	5	1 052	Cottle	9	1 012	22 378	1	(D)
Robertson	60	1 334	44 835	1	(D)	Crosby	189	23 641	1 202 277	157	20 838
Rockwall	3	32	770	—	—	Culberson	3	715	(D)	2	(D)
Runnels	6	818	20 419	—	—	Dallam	231	92 951	3 633 271	153	35 462
Rusk	32	214	3 292	—	—	Dallas	80	14 441	518 963	—	—
Sabine	10	72	599	—	—	Dawson	21	1 994	27 508	—	—
San Augustine	11	172	1 469	—	—	Deaf Smith	327	78 693	3 759 171	249	41 336
San Jacinto	9	68	2 576	—	—	Delta	70	6 062	211 840	—	—
San Patricio	49	7 900	430 670	3	(D)	Denton	197	25 891	919 894	—	—
San Saba	3	(D)	(D)	—	—	De Witt	108	8 856	447 471	—	—
Scurry	6	327	16 905	—	—	Dickens	67	4 690	114 397	9	737
Shelby	37	359	9 100	1	(D)	Dimmit	4	891	(D)	3	741
Sherman	73	23 421	2 858 325	71	23 275	Donley	90	9 037	255 343	12	1 439
Smith	37	603	8 964	1	(D)	Duval	92	22 756	571 193	2	(D)
Somervell	11	75	1 342	—	—	Eastland	124	6 979	232 551	9	297
Starr	10	628	13 054	3	(D)	Ellis	387	71 411	2 570 112	1	(D)
Stephens	3	(D)	(D)	—	—	El Paso	10	1 163	53 411	10	1 163
Swisher	123	28 151	3 358 927	120	27 838	Erath	40	1 194	23 557	1	(D)
Tarrant	13	284	4 193	—	—	Falls	310	48 448	2 460 437	3	428
Taylor	5	322	11 345	2	(D)	Fannin	301	41 671	1 656 625	3	58
Titus	7	141	2 956	—	—	Fayette	196	9 763	550 612	3	(D)
Tom Green	8	428	26 164	7	318	Fisher	83	5 448	100 178	3	80
Travis	75	1 433	58 146	—	—	Floyd	333	42 902	3 123 643	297	40 318
Trinity	18	171	5 440	—	—	Foard	4	190	(D)	1	(D)
Tyler	11	21	524	1	(D)	Fort Bend	370	41 792	2 740 314	4	(D)
Upshur	11	103	3 618	—	—	Frio	55	11 277	540 731	24	4 913
Uvalde	61	18 856	1 554 850	58	17 967	Gaines	123	31 046	910 402	63	14 644
Van Zandt	63	663	13 004	1	(D)	Garza	11	833	12 537	2	(D)
Victoria	196	19 318	1 278 557	2	(D)	Gillespie	103	4 833	119 902	1	(D)
Walker	13	(D)	(D)	—	—	Glasscock	39	5 641	82 353	13	642
Waller	135	16 481	1 038 678	6	386	Goliad	46	6 592	295 786	—	—
Washington	222	3 772	178 341	2	(D)	Gonzales	53	3 830	208 001	—	—
Wharton	306	34 761	2 800 967	18	1 365	Gray	111	27 652	1 206 526	48	11 397
Willacy	15	2 469	140 823	5	1 278	Grayson	190	23 852	892 421	1	(D)
Williamson	320	6 998	306 723	—	—	Grimes	3	650	19 852	—	—
Wilson	203	6 724	297 803	11	1 337	Guadalupe	352	52 980	2 692 707	2	(D)
Wise	7	76	2 182	—	—	Hale	390	55 911	4 001 715	358	52 123
Wood	22	339	11 707	1	(D)	Hall	29	1 516	25 745	2	(D)
Yoakum	6	2 606	195 412	4	1 680	Hamilton	148	8 926	200 542	—	—
Young	5	205	9 145	—	—	Hansford	237	70 676	5 318 043	208	61 803
Zapata	5	210	8 120	3	170	Hardeman	11	666	32 637	3	(D)
Zavala	44	13 040	1 083 983	44	13 040	Harris	12	1 393	88 381	2	(D)
All other counties	45	4 526	310 527	15	1 945	Hartley	117	41 280	2 296 074	80	26 013
Farms not on mail list	490	2 850	69 720	—	—	Haskell	199	17 852	589 353	36	3 019
SORGHUMS FOR GRAIN OR SEED (BUSHELS)						Hays	52	9 407	449 640	2	(D)
Texas	23 652	4 513 451	205 988 020	5 731	953 889	Hemphill	51	8 543	240 809	7	930
Anderson	8	5 342	109 174	2	(D)	Hidalgo	458	173 166	6 836 899	335	45 629
Andrews	6	2 360	(D)	—	—	Hill	525	95 666	4 080 615	—	—
Aranas	3	(D)	(D)	—	—	Hockley	270	38 284	829 190	116	10 272
Archer	6	463	11 178	—	—	Hood	18	1 152	25 246	—	—
Armstrong	124	25 500	810 469	41	4 810	Hopkins	5	246	7 944	—	—
Atascosa	96	12 551	361 446	11	3 137	Houston	25	4 697	230 139	1	(D)
Austin	61	7 720	516 231	—	—	Howard	15	613	25 127	—	—
Bailey	198	41 597	1 025 843	73	8 654	Hudspeth	12	1 040	35 391	11	955
Bandera	11	747	19 740	—	—	Hunt	138	16 789	607 453	1	(D)
Bastrop	60	8 445	380 508	1	(D)	Hutchinson	70	21 219	1 712 138	62	18 321
Baylor	50	2 291	61 404	8	272	Irion	3	(D)	(D)	—	—
Bee	157	57 928	2 589 833	2	(D)	Jack	7	541	(D)	—	—
Beil	513	73 829	3 757 854	—	—	Jackson	196	73 688	5 102 505	4	1 127
Bexar	255	24 075	983 255	10	410	Jasper	3	4	97	—	—
Blanco	9	363	8 659	—	—	Jim Wells	216	86 602	2 781 977	2	(D)
Borden	3	152	(D)	—	—	Johnson	142	27 360	995 571	7	—
Bosque	104	9 028	260 470	—	—	Jones	179	21 605	473 840	7	552
Bowie	11	1 279	46 466	—	—	Karnes	207	19 783	592 064	2	(D)
Brazoria	62	13 937	807 425	—	—	Kaufman	50	5 027	180 567	2	(D)
Brazos	25	6 892	443 322	2	(D)	Kendall	14	730	9 625	1	(D)
Briscoe	86	9 610	483 474	61	6 274	Kenedy	4	165	3 053	—	—
Brooks	19	6 714	322 149	1	(D)	Kent	21	1 089	24 638	5	(D)
Brown	42	2 548	65 367	1	(D)	Kerr	9	164	5 997	—	—
Burleson	87	10 215	598 884	2	(D)	Kinney	3	(D)	(D)	2	(D)
Burnet	22	2 279	70 890	—	—	Kleberg	56	51 226	2 123 013	1	(D)
						Knox	135	13 615	513 745	57	4 891
						Lamar	117	16 381	722 427	1	(D)
						Lamb	295	27 998	1 411 595	204	17 767

Table 28. Grains—Corn, Sorghums, Wheat, and Other Small Grains: 1978—Con.

All Farms	Harvested			Irrigated		All Farms	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres
WHEAT FOR GRAIN (BUSHELS)—Con.						BARLEY FOR GRAIN (BUSHELS)—Con.					
Lee	65	2 004	50 363	—	—	Frio	5	1 060	55 415	3	(D)
Liberty	6	1 511	34 804	—	—	Gillespie	46	1 031	25 386	—	—
Limestone	37	4 248	119 792	—	—	Gray	3	(D)	(D)	1	(D)
Lipscomb	196	57 039	611 899	37	6 829	Grayson	4	48	1 786	—	—
Live Oak	34	3 308	71 436	—	—	Hamilton	29	914	14 002	—	—
Llano	5	265	3 640	—	—	Hansford	19	2 184	90 237	16	1 959
Lubbock	81	6 304	80 501	20	1 418	Hudspeth	6	(D)	(D)	6	(D)
Lynn	12	1 192	22 538	2	(D)	Hunt	4	381	13 466	—	—
McCulloch	87	11 899	131 007	—	—	Johnson	3	59	1 200	—	—
McLennan	209	17 680	436 793	—	—	Jones	27	2 772	48 731	2	(D)
Mason	3	(D)	1 165	1	(D)	Kendall	10	195	3 743	—	—
Maverick	5	628	18 705	5	591	Kerr	8	241	3 674	—	—
Medino	69	4 639	83 148	6	259	Knax	6	265	3 876	1	(D)
Menard	9	1 416	15 931	4	92	Lampasas	3	(D)	(D)	—	—
Milam	107	7 130	186 986	—	—	Lipscomb	5	250	9 742	2	(D)
Mills	35	2 212	33 007	—	—	McCulloch	14	648	7 543	1	(D)
Mitchell	5	158	3 977	1	(D)	Mills	4	58	925	—	—
Montague	83	11 019	268 177	1	(D)	Milnes	9	1 089	36 687	6	488
Moore	167	52 849	1 671 192	129	35 810	Moore	5	208	5 838	3	96
Morris	5	536	10 443	—	—	Ochiltree	3	(D)	(D)	—	—
Motley	14	1 719	31 295	—	—	Parker	3	(D)	(D)	—	—
Navarro	73	6 301	144 872	—	—	Parmer	63	5 230	277 846	56	4 791
Nolan	33	3 711	40 410	2	(D)	Pecos	9	1 703	73 789	8	1 683
Ochiltree	293	147 985	2 471 295	124	31 378	Randall	15	516	22 796	11	392
Oldham	61	21 527	272 517	25	5 431	Reeves	3	(D)	(D)	1	(D)
Palo Pinto	35	2 109	35 244	1	(D)	Rockwall	4	(D)	478	—	—
Parker	17	974	23 429	1	(D)	Rockwall	6	265	2 504	—	—
Parmer	325	54 485	1 561 690	281	34 996	Runnels	3	166	(D)	1	(D)
Pecos	6	485	18 500	5	385	Scurry	8	850	35 777	8	850
Potter	36	14 798	161 179	13	2 555	Sherman	5	419	9 212	1	(D)
Rains	4	120	4 850	—	—	Stanewall	8	614	19 467	7	558
Randall	199	47 430	790 841	130	23 575	Tarrant	3	(D)	(D)	—	—
Red River	21	1 475	58 649	1	(D)	Taylor	8	370	5 572	—	—
Reeves	4	385	17 829	1	(D)	Throckmorton	3	41	486	—	—
Roberts	42	20 257	277 181	15	3 671	Tom Green	6	203	7 436	3	128
Robertson	12	1 402	32 839	—	—	Wheeler	5	245	8 835	3	(D)
Rockwall	28	4 129	138 831	—	—	Wichita	6	299	6 310	2	(D)
Runnels	254	35 565	426 551	—	—	Wilbarger	10	909	24 670	—	—
San Saba	28	3 606	50 846	1	(D)	Williamson	4	63	1 395	—	—
Schleicher	3	(D)	(D)	1	(D)	Wise	7	453	15 075	—	—
Scurry	7	665	9 255	—	—	Young	13	886	16 389	—	—
Shackelford	36	4 314	48 483	3	(D)	All other counties	75	4 622	140 386	22	2 128
Sherman	212	82 354	1 996 603	160	56 166	FLAXSEED (BUSHELS)					
Smith	3	139	1 992	—	—	Texas					
Samervell	4	67	725	—	—	Atascosa	11	1 250	10 757	—	—
Stephens	36	2 054	18 354	1	(D)	Bee	20	2 674	15 010	—	—
Stonewall	35	6 623	95 758	—	—	De Witt	7	500	9 286	—	—
Swisher	290	41 121	752 786	236	25 514	De Witt	3	350	5 627	—	—
Tarrant	55	9 679	251 008	—	—	Jackson	9	1 087	9 812	—	—
Taylor	206	26 478	342 545	7	758	Jim Wells	53	3 944	31 932	—	—
Terry	43	3 006	60 305	33	1 946	Karnes	21	1 724	10 695	—	—
Throckmorton	107	18 603	267 573	1	(D)	Live Oak	3	262	1 620	—	—
Tom Green	37	2 480	43 503	13	742	Wilson	3	262	1 620	—	—
Travis	69	4 285	108 889	—	—	All other counties	13	1 864	32 744	3	(D)
Upton	6	1 014	12 215	—	—	MIXED GRAINS (BUSHELS)					
Uvalde	46	10 530	274 825	20	3 499	Texas					
Van Zandt	6	215	5 650	—	—	Eastland	3	179	(D)	—	—
Washington	6	235	5 605	—	—	Hidalgo	3	240	(D)	3	(D)
Wheeler	193	30 675	367 783	16	775	All other counties	13	533	15 379	2	(D)
Wichita	211	53 559	1 233 287	5	(D)	OATS FOR GRAIN (BUSHELS)					
Wilbarger	369	81 628	1 860 696	14	3 678	Texas					
Williamson	189	14 230	647 922	—	—	Anderson	5	100	3 254	1	(D)
Wilson	67	2 959	46 342	3	(D)	Archer	39	2 270	53 965	2	(D)
Wise	35	4 168	102 242	—	—	Armstrong	6	434	9 000	2	(D)
Yoakum	8	1 236	10 244	4	217	Atascosa	15	685	19 903	3	(D)
Young	196	29 993	370 860	1	(D)	Bandera	24	791	19 239	3	(D)
Zavala	16	1 919	47 915	7	803	Bastrop	16	236	5 487	—	—
All other counties	56	6 820	214 328	12	2 674	Baylor	45	1 969	55 938	1	(D)
Farms not on mail list	318	12 834	342 428	56	1 008	Bell	244	7 410	279 759	—	—
BARLEY FOR GRAIN (BUSHELS)						Bexar	75	2 631	86 036	4	110
Texas						Blanco	29	580	15 137	3	22
Archer	3	81	1 745	—	—	Bosque	247	12 539	395 884	—	—
Armstrong	6	319	4 273	3	111	Bowie	11	437	17 916	—	—
Bailey	4	742	24 960	4	742	Brazoria	3	327	3 670	—	—
Bandera	3	35	(D)	—	—	Brazos	8	(D)	(D)	—	—
Baylor	6	521	16 042	—	—	Briscoe	3	47	940	2	(D)
Bexar	5	360	6 430	—	—	Brown	83	4 474	103 698	4	100
Bosque	8	136	3 413	—	—	Burleson	10	802	31 665	—	—
Brown	6	659	7 100	—	—	Burnet	28	1 160	26 877	—	—
Callahan	4	220	(D)	—	—	Caldwell	12	654	23 774	—	—
Castro	16	1 013	51 807	12	909	Callahan	48	2 412	69 247	—	—
Clay	5	159	3 450	—	—	Comal	39	767	24 359	—	—
Coleman	10	438	6 174	—	—	Comanche	71	3 888	109 340	4	63
Comanche	4	75	1 295	—	—						
Cooke	25	835	34 931	—	—						
Deaf Smith	22	3 408	148 274	18	1 289						
Denton	15	643	28 502	—	—						
Eastland	3	60	1 560	—	—						
Ellis	5	58	2 435	—	—						
El Paso	11	327	14 620	9	272						
Erath	3	28	585	—	—						
Falls	4	617	29 819	—	—						
Fannin	3	28	1 400	—	—						
Fisher	4	229	5 530	1	(D)						

Table 28. Grains—Corn, Sorghums, Wheat, and Other Small Grains: 1978—Con.

All Farms	Harvested			Irrigated		All Farms	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres
OATS FOR GRAIN (BUSHELS) — Con.						OATS FOR GRAIN (BUSHELS) — Con.					
Concho	28	2 852	60 543	2	(D)	Somervell	14	383	7 785	—	—
Cooke	292	15 665	862 543	1	(D)	Stevens	44	2 295	45 360	1	(D)
Coryell	232	13 063	489 936	—	—	Stonewall	11	350	11 700	—	—
Dallam	5	809	21 640	4	306	Sutton	3	(D)	(D)	2	(D)
Dallas	84	6 918	290 234	—	—	Swisher	9	189	6 470	8	169
Deaf Smith	11	(D)	(D)	7	416	Tarrant	70	5 495	237 191	—	—
Delta	45	1 977	113 286	—	—	Taylor	73	3 080	57 081	3	49
Denton	214	12 977	665 152	—	—	Throckmorton	21	1 046	26 659	—	—
De Witt	6	148	5 700	—	—	Tom Green	39	1 671	54 183	17	615
Dickens	8	490	20 790	2	(D)	Travis	30	716	20 228	—	—
Donley	3	(D)	(D)	1	(D)	Uvalde	32	4 905	118 086	8	861
Eastland	36	1 207	23 302	1	(D)	Van Zandt	39	1 613	53 156	—	—
Ellis	119	4 397	131 838	1	(D)	Victoria	7	(D)	3 156	—	—
Erath	79	3 441	77 651	2	(D)	Waller	5	211	8 150	—	—
Falls	138	7 600	295 578	—	—	Washington	7	104	1 940	—	—
Fannin	169	5 401	248 268	—	—	Wheeler	8	242	7 275	—	—
Fayette	15	246	7 298	—	—	Wichita	40	1 541	56 566	4	33
Fisher	9	192	4 957	—	—	Wichita	35	3 062	101 679	2	(D)
Floyd	10	255	7 920	3	(D)	Wilbarger	139	4 113	142 971	1	(D)
Foard	15	582	10 696	—	—	Williamson	13	787	19 983	1	(D)
Freestone	15	387	10 254	—	—	Wilson	—	—	—	—	—
Frio	16	2 482	92 625	10	1 552	Wise	54	3 026	158 590	3	100
Gillespie	260	11 348	353 278	5	172	Wood	5	42	1 321	—	—
Gonzales	3	(D)	(D)	—	—	Young	54	3 522	77 344	—	—
Gray	5	82	1 460	1	(D)	Zavalo	4	261	11 029	3	236
Grayson	174	8 417	480 132	—	—	All other counties	72	2 967	107 261	19	494
Guadalupe	63	1 423	53 395	1	(D)	Farms not on mail list	188	3 100	69 650	—	—
Hamilton	276	13 479	303 514	—	—	RICE (100-LB BAGS)					
Hansford	7	406	27 550	6	371	Texas 1 393 597 729 27 807 754 1 393 597 729					
Hardeman	34	2 501	41 072	—	—	Austin	9	3 128	162 974	9	3 128
Harris	6	(D)	(D)	—	—	Brazoria	120	64 103	2 641 646	120	64 103
Hartley	10	1 099	41 703	7	453	Calhoun	35	12 844	590 438	35	12 844
Haskell	20	680	15 765	4	118	Chambers	126	56 666	2 437 334	126	56 666
Hays	16	1 639	78 400	—	—	Colorado	154	51 744	2 605 824	154	51 744
Hemphill	4	38	(D)	2	(D)	Fort Bend	52	28 589	1 305 033	52	28 589
Henderson	5	162	2 314	—	—	Galveston	20	8 995	361 641	20	8 995
Hill	94	3 979	117 618	—	—	Hardin	9	1 629	74 525	9	1 629
Hockley	3	(D)	(D)	2	(D)	Harris	66	29 752	1 440 880	66	29 752
Hood	7	188	4 686	—	—	Jackson	101	43 951	2 284 953	101	43 951
Hopkins	5	332	17 935	—	—	Jefferson	197	72 511	2 760 438	197	72 511
Houston	8	689	27 896	—	—	Lavaca	16	7 289	360 241	16	7 289
Hunt	142	6 669	253 045	1	(D)	Liberty	70	45 629	1 894 231	70	45 629
Hutchinson	3	(D)	(D)	3	(D)	Matagorda	143	57 657	2 917 559	143	57 657
Jack	28	1 522	36 840	—	—	Orange	4	1 732	49 725	4	1 732
Johnson	78	3 078	103 800	1	(D)	Victoria	18	7 769	417 374	18	7 769
Janes	26	886	13 118	2	(D)	Waller	25	15 289	805 403	25	15 289
Karnes	14	375	10 064	—	—	Wharton	224	86 916	4 664 674	224	86 916
Koufman	96	5 909	214 613	2	(D)	All other counties	4	1 536	32 861	4	1 536
Kendall	60	2 083	60 900	2	(D)	RYE FOR GRAIN (BUSHELS)					
Kent	5	466	13 210	—	—	Texas 68 5 779 107 429 9 870					
Kerr	29	738	18 240	—	—	Bailey	4	(D)	(D)	3	580
Kimble	5	201	(D)	4	111	Comanche	7	247	4 118	—	—
King	5	157	2 258	—	—	Eastland	3	116	1 273	—	—
Knox	23	1 340	51 572	4	(D)	Fannin	8	153	3 810	—	—
Lamar	38	2 046	120 224	—	—	Houston	3	515	(D)	—	—
Lamb	4	91	5 380	3	85	Kaufman	4	112	573	—	—
Lampasos	70	4 836	116 654	1	(D)	Van Zandt	3	110	(D)	—	—
Lavaca	6	45	855	—	—	Wilbarger	3	(D)	290	—	—
Lee	34	789	32 134	—	—	All other counties	33	2 410	40 754	6	290
Leon	5	560	28 420	—	—	SUNFLOWER SEED (POUNDS)					
Limestone	56	2 923	93 521	1	(D)	Texas 199 21 649 18 829 157 129 11 327					
Llano	9	226	6 064	—	—	Bailey	10	1 765	961 519	5	557
Lubbock	3	(D)	(D)	1	(D)	Carson	4	195	214 000	4	(D)
McCulloch	74	5 282	90 068	1	(D)	Castro	16	922	1 182 200	13	772
McLennan	293	22 304	973 203	1	(D)	Cochran	4	757	452 500	2	(D)
Mason	9	83	2 299	1	(D)	Crosby	10	1 232	1 021 460	9	1 085
Maverick	4	40	1 830	4	40	Dallam	4	225	212 200	4	225
Medina	123	7 473	247 989	7	263	Deaf Smith	7	729	667 980	5	516
Menard	8	177	4 832	3	32	Floyd	9	1 200	1 296 056	6	599
Midland	4	160	3 160	2	(D)	Hale	17	1 725	1 678 280	14	1 293
Milam	68	2 379	90 444	—	—	Hockley	4	558	(D)	—	—
Mills	88	4 781	95 698	—	—	Lamb	6	239	233 300	5	199
Montague	37	1 497	57 437	1	(D)	Lubbock	9	639	463 148	9	547
Montgomery	4	68	852	—	—	Lynn	4	221	(D)	—	—
Moore	8	451	17 558	6	256	Moore	4	330	419 846	3	250
Motley	3	(D)	2 540	—	—	Parmer	28	4 059	4 950 662	23	2 416
Navarro	50	2 371	79 951	—	—	Sherman	8	646	433 180	5	428
Nolan	8	406	7 896	—	—	Swisher	4	287	285 140	4	274
Ochiltree	3	(D)	(D)	—	—	Terry	19	2 405	794 163	—	—
Oldham	3	95	(D)	2	(D)	Yoakum	8	1 666	1 263 340	4	1 106
Palo Pinto	56	2 688	73 962	1	(D)	All other counties	24	1 849	1 739 603	14	615
Parker	57	2 851	92 780	4	(D)	TRITICALE (POUNDS)					
Parmer	5	210	6 788	1	170	Texas 16 1 510 1 968 116 7 980					
Rains	14	674	27 275	10	235	Deaf Smith	5	330	937 390	5	(D)
Randall	10	237	9 926	—	—	All other counties	11	1 180	1 030 726	2	(D)
Red River	23	1 414	50 682	—	—						
Reeves	3	142	1 720	1	(D)						
Robertson	10	397	18 471	—	—						
Rockwall	31	1 189	40 934	1	(D)						
Runnels	98	5 474	126 307	4	181						
San Saba	32	2 119	60 505	2	(D)						
Schleicher	8	460	8 220	3	110						
Scurry	3	79	980	—	—						
Shackelford	18	948	19 119	2	(D)						
Sherman	13	1 280	46 459	10	1 082						

Table 29. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1978—Con.

All Farms	Harvested			Irrigated		All Farms	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres
SOYBEANS FOR BEANS (BUSHELS) — Con.						IRISH POTATOES (HUNDREDWEIGHT)					
Falls						Texas					
Falls	3	28	256	—	—	1	306	18 094	2 975 680	708	16 891
Fannin	79	12 788	137 799	2	(D)	Anderson	11	39	2 577	1	(D)
Fisher	3	288	4 865	1	(D)	Austin	15	14	1 145	1	(D)
Floyd	149	11 982	403 330	144	11 842	Bailey	12	627	99 655	12	627
Fort Bend	72	23 387	493 265	1	(D)	Bastrop	12	4	404	2	(D)
Frio	3	240	1 733	—	—	Bell	9	(D)	(D)	2	(D)
Galveston	12	4 995	116 251	—	—	Bexar	4	(D)	(D)	1	(D)
Gray	4	231	10 269	4	231	Brazoria	7	276	19 101	5	264
Grayson	11	361	6 157	—	—	Burleson	8	4	562	1	(D)
Hale	495	64 517	2 073 933	476	61 126	Calhoun	3	1	66	—	—
Honsford	10	591	17 579	8	420	Cass	15	7	1 014	2	(D)
Hardin	18	5 803	128 722	—	—	Castro	29	4 806	934 332	28	4 784
Harris	93	47 947	826 616	4	1 180	Cherokee	11	7	477	2	(D)
Hartley	6	701	13 059	6	666	Collin	3	(D)	(D)	—	—
Haskell	3	658	12 777	1	(D)	Colorado	9	3	304	—	—
Hidalgo	15	1 480	37 019	13	1 210	Comanche	3	2	450	2	(D)
Hill	3	(D)	(D)	—	—	Coryell	5	2	104	—	—
Hockley	21	1 054	19 963	15	663	Deaf Smith	25	1 492	229 359	24	1 467
Hunt	12	1 097	21 297	—	—	Denton	3	(D)	55	2	(D)
Jackson	39	7 111	137 238	2	(D)	De Witt	5	4	299	1	(D)
Jefferson	59	17 980	361 376	2	(D)	Eastland	3	(Z)	112	—	—
Knox	4	(D)	(D)	4	(D)	Ellis	4	3	302	—	—
Lamar	154	23 766	266 484	1	(D)	Falls	10	8	648	—	—
Lomb	164	16 218	494 094	156	15 393	Fannin	8	(D)	(D)	1	(D)
Liberty	121	81 905	2 376 873	2	(D)	Fayette	41	136	4 418	—	—
Lubbock	70	5 747	108 147	67	4 710	Fort Bend	7	(D)	(D)	2	(D)
Lynn	3	(D)	(D)	1	(D)	Frio	8	1 483	295 744	8	1 483
Matagorda	165	55 503	1 489 169	4	1 050	Gillespie	5	(D)	(D)	1	(D)
Medina	7	385	8 335	6	375	Goliad	4	1	35	—	—
Montgomery	3	120	1 400	—	—	Gonzales	8	(D)	1 503	1	(D)
Moore	7	638	20 082	7	638	Grayson	9	7	857	1	(D)
Nueces	6	25	585	—	—	Guadalupe	6	2	339	—	—
Ochiltree	14	2 000	60 558	12	1 456	Hale	4	705	115 275	4	705
Orange	17	3 283	79 628	—	—	Hamilton	3	(D)	(D)	—	—
Parmer	83	7 389	249 282	77	6 771	Harris	3	4	176	—	—
Randall	15	659	16 212	14	617	Henderson	12	20	2 055	3	3
Red River	174	42 585	344 323	3	160	Hidalgo	7	5	482	—	—
Son Jacinto	6	1 429	35 646	—	—	Hill	3	(D)	(D)	3	(D)
Sherman	14	1 469	47 792	13	1 269	Hopkins	6	1	156	2	(D)
Swisher	226	30 765	861 417	209	28 148	Houston	5	4	379	—	—
Titus	3	170	3 063	—	—	Jasper	5	(D)	(D)	1	(D)
Uvalde	20	3 767	98 882	19	3 567	Johnson	7	16	(D)	—	—
Victoria	3	530	(D)	—	—	Kaufman	5	(D)	(D)	3	(D)
Waller	36	18 499	322 228	2	(D)	Kleberg	6	6	(D)	—	—
Washington	3	250	1 457	—	—	Knox	3	3	(D)	—	—
Wharton	187	62 822	1 193 321	29	5 545	Lamar	10	654	107 059	8	546
Willacy	3	(D)	1 498	2	(D)	Lamb	7	2	150	—	—
All other counties	65	9 358	203 245	22	2 083	Lavaca	6	1 133	192 670	6	1 133
Farms not on mail list	132	6 708	200 320	56	1 008	Lee	35	21	3 555	3	(D)
DRY FIELD AND SEED BEANS (100-LB BAGS)						SWEET POTATOES (BUSHELS)					
Texas						Texas					
Cherokee						Anderson					
Cherokee	3	4	(D)	—	—	Bastrop	5	(D)	(D)	2	(D)
Frio	5	975	(D)	4	710	Bexar	3	29	(D)	1	(D)
All other counties	33	638	7 037	12	509	Bexar	4	6	460	2	(D)
DRY FIELD AND SEED PEAS (POUNDS)						Camp					
Texas						Cass					
Anderson						Cherokee					
Anderson	8	241	133 600	1	(D)	360	6 197	906 175	47	745	
Atascosa	8	952	362 615	3	(D)	Anderson	5	(D)	(D)	2	(D)
Brooks	3	655	665 000	—	—	Bastrop	3	29	(D)	1	(D)
Castro	6	391	285 312	6	391	Bexar	4	6	460	2	(D)
Comanche	3	(D)	(D)	1	(D)	Camp	6	61	4 335	—	—
Deaf Smith	3	273	(D)	3	273	Cass	4	8	1 180	1	(D)
Duval	10	3 104	1 721 640	—	—	Cherokee	7	16	749	—	—
Foard	3	115	56 500	—	—	Farms not on mail list					
Frio	20	3 699	1 987 249	12	2 768	548	1 031	130 734	510	765	
Henderson	3	(D)	(D)	—	—	SWEET POTATOES (BUSHELS)					
Houston	7	41	27 840	—	—	Texas					
Kleberg	4	(D)	(D)	—	—	Anderson	5	(D)	(D)	2	(D)
Nacogdoches	3	7	(D)	—	—	Bastrop	3	29	(D)	1	(D)
Rains	3	(D)	(D)	—	—	Bexar	4	6	460	2	(D)
Smith	3	30	14 060	—	—	Camp	6	61	4 335	—	—
Upshur	3	7	3 900	—	—	Cass	4	8	1 180	1	(D)
Van Zandt	3	111	(D)	—	—	Cherokee	7	16	749	—	—
Wilson	33	2 152	1 329 267	1	(D)	Farms not on mail list					
All other counties	30	2 020	951 870	4	524	548	1 031	130 734	510	765	
COWPEAS FOR DRY PEAS (BUSHELS)						SWEET POTATOES (BUSHELS)					
Texas						Texas					
Atascosa						Anderson					
Atascosa	3	140	1 966	2	(D)	Bastrop	3	29	(D)	1	(D)
Castro	7	617	9 742	7	617	Bexar	4	6	460	2	(D)
Deaf Smith	3	140	1 716	3	140	Camp	6	61	4 335	—	—
Frio	3	406	5 965	2	(D)	Cass	4	8	1 180	1	(D)
Jim Hogg	3	530	2 140	—	—	Cherokee	7	16	749	—	—
Jim Wells	6	776	8 575	—	—	Farms not on mail list					
Wilbarger	4	101	1 011	—	—	548	1 031	130 734	510	765	
Wilson	9	734	4 780	—	—	SWEET POTATOES (BUSHELS)					
All other counties	41	2 577	25 811	4	670	Texas					

Table 30. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1978

All Farms	Harvested			Irrigated		All Farms	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres
FIELD SEED CROPS						SWEETCLOVER SEED (POUNDS)					
Texas	357	33 603	(00)	52	4 624	Texas	15	388	78 400	--	--
Bailey	7	(D)	(00)	4	2 160	Hays	3	62	8 100	--	--
Bee	3	195	(00)	--	--	All other counties	12	326	70 300	--	--
Caldwell	3	54	(00)	--	--	VETCH SEED (POUNDS)					
Cass	3	(D)	(00)	--	--	Texas	40	2 692	1 026 693	--	--
Cherokee	4	315	(00)	--	--	Delta	20	1 235	463 743	--	--
Collingsworth	4	83	(00)	2	(D)	Hunt	4	278	96 750	--	--
Cooke	5	244	(00)	--	--	Kaufman	5	489	223 700	--	--
Dallas	3	404	(00)	--	--	Lamar	3	(D)	(D)	--	--
Deaf Smith	3	180	(00)	1	(D)	Rockwall	3	(D)	(D)	--	--
Delta	28	2 095	(00)	--	--	All other counties	5	242	72 500	--	--
De Witt	4	146	(00)	--	--	WHITE CLOVER SEED (POUNDS)					
Fannin	8	222	(00)	1	(D)	Texas	13	589	170 675	--	--
Fayette	5	50	(00)	--	--	Dallas	3	404	(D)	--	--
Foard	3	(D)	(00)	1	(D)	Victoria	3	15	(D)	--	--
Gonzales	3	39	(00)	--	--	All other counties	7	170	35 025	--	--
Grayson	9	227	(00)	--	--	OTHER SEEDS (POUNDS)					
Guadalupe	3	125	(00)	--	--	Texas	172	23 400	3 468 892	16	2 762
Hale	6	454	(00)	6	454	Bailey	4	(D)	(D)	3	2 080
Hays	5	(D)	(00)	--	--	Bee	3	(D)	13 160	--	--
Hopkins	6	425	(00)	--	--	Cooke	5	244	21 700	--	--
Houston	5	428	(00)	--	--	Delta	11	860	129 231	--	--
Hudspeth	4	160	(00)	4	160	De Witt	3	116	9 040	--	--
Hunt	9	462	(00)	--	--	Fannin	8	222	28 000	1	(D)
Karnes	4	420	(00)	--	--	Grayson	8	197	27 600	--	--
Kaufman	7	1 028	(00)	--	--	Guadalupe	3	125	(D)	--	--
Lamar	9	633	(00)	--	--	Hale	6	454	242 000	6	(D)
Lovaco	5	58	(00)	--	--	Hopkins	6	425	50 150	--	--
Lubbock	4	144	(00)	4	144	Hunt	5	124	20 137	--	--
McCulloch	4	295	(00)	--	--	Lamar	6	340	44 400	--	--
McMullen	3	620	(00)	--	--	McCulloch	4	295	5 600	--	--
Mason	4	235	(00)	2	(D)	McMullen	3	620	9 500	--	--
Morris	3	(D)	(00)	--	--	Rains	5	176	30 320	--	--
Rains	6	190	(00)	--	--	Red River	3	32	6 900	--	--
Red River	5	197	(00)	--	--	Smith	3	110	15 400	--	--
Rockwall	3	160	(00)	--	--	Stephens	3	145	14 152	--	--
Smith	4	120	(00)	--	--	Taylor	3	268	(D)	--	--
Stephens	6	258	(00)	--	--	Titus	4	190	28 600	--	--
Taylor	3	268	(00)	--	--	Uvalde	3	(D)	(D)	--	--
Titus	4	190	(00)	--	--	Van Zandt	5	187	37 280	--	--
Uvalde	3	(D)	(00)	--	--	Wheeler	5	1 472	(D)	--	--
Von Zandt	6	307	(00)	--	--	Wilson	3	(D)	3 800	--	--
Victoria	4	55	(00)	--	--	All other counties	60	7 176	681 212	6	153
Wheeler	5	1 492	(00)	--	--	HAY CROPS (TONS, DRY) (SEE TEXT)					
Wilbarger	33	1 305	(00)	9	512	Texas	76 384	3 142 201	5 412 097	4 958	288 686
Wilson	5	175	(00)	--	--	Anderson	712	28 197	54 192	8	272
All other counties	94	5 473	(00)	18	894	Andrews	12	506	1 618	9	326
ALFALFA SEED (POUNDS)						Angellina	300	5 564	11 206	4	181
Texas	54	2 008	248 358	23	1 113	Aransas	10	235	368	--	--
Collingsworth	4	(D)	13 500	2	(D)	Archer	144	8 751	9 676	4	50
Foard	3	(D)	4 772	1	(D)	Armstrong	74	4 387	7 265	15	554
Hudspeth	4	160	13 000	4	160	Atascosa	502	25 216	39 663	78	3 721
Wilbarger	33	1 305	169 956	9	512	Austin	952	26 701	49 390	3	64
All other counties	10	384	47 130	7	341	Bailey	88	11 515	48 494	74	10 066
BAHIA GRASS SEED (POUNDS)						Banderero	128	5 657	8 256	7	585
Texas	20	1 053	118 414	--	--	Bostron	576	16 747	30 745	20	714
BERMUDA GRASS SEED (POUNDS)						Baylor	137	7 238	7 924	9	126
Texas	8	202	17 586	1	(D)	Bee	268	13 554	21 382	9	439
Stephens	3	(D)	(D)	--	--	Bell	842	28 103	41 787	22	754
All other counties	5	(D)	(D)	1	(D)	Bexor	843	33 839	59 475	87	4 036
CRIMSON CLOVER SEED (POUNDS)						Blanco	136	4 726	8 339	8	86
Texas	5	137	6 150	--	--	Borden	12	849	657	4	399
FESCUE SEED (POUNDS)						Basque	562	27 911	30 350	9	607
Texas	8	501	64 125	2	(D)	Bowie	598	26 948	38 135	8	231
RED CLOVER SEED (POUNDS)						Brazoria	291	11 042	25 515	9	166
Texas	8	324	34 527	--	--	Brozos	347	12 633	24 273	3	62
REDTOP SEED (POUNDS)						Brewster	4	749	3 335	1	(D)
Texas	4	244	43 130	1	(D)	Briscoe	74	6 355	8 473	17	504
RYEGRASS SEED (POUNDS)						Brooks	78	5 299	12 457	13	690
Texas	24	1 322	352 431	2	(D)	Brown	394	14 675	18 120	48	2 137
Houston	3	114	(D)	--	--	Burleson	624	19 135	34 451	10	560
All other counties	21	1 208	(D)	2	(D)	Burnet	254	11 506	13 781	7	138
SUDANGRASS SEED (POUNDS)						Caldwell	364	16 848	32 403	4	1 300
Texas	11	663	495 190	7	556	Calhoun	55	1 748	3 904	3	107
Lubbock	3	136	216 900	3	136	Collahan	281	9 412	10 222	24	300
All other counties	8	527	278 290	4	420	Cameron	136	5 239	10 033	108	3 443
						Comp	239	8 588	15 798	1	(D)
						Corson	85	3 186	5 082	42	1 328
						Coss	538	19 864	25 172	5	59
						Costra	98	4 429	13 212	85	3 921
						Chambers	68	2 949	5 915	1	(D)
						Cherokee	765	25 242	46 934	8	271
						Childress	84	3 982	3 311	11	558
						Cloy	260	15 525	23 941	9	254
						Cochran	9	420	722	7	310

Table 30. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1978 — Con.

All Farms	Harvested			Irrigated		All Farms	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres
HAY CROPS (TONS, DRY) (SEE TEXT) — Con.						HAY CROPS (TONS, DRY) (SEE TEXT) — Con.					
Coke	54	2 362	2 715	4	214	Kleberg	71	5 758	9 081	4	487
Coleman	271	17 544	18 601	7	451	123	5 339	6 079	18	388	
Collin	741	36 544	55 053	—	—	839	48 732	65 811	3	75	
Callingsworth	139	7 230	8 369	13	380	101	10 231	43 314	91	9 720	
Colorado	717	21 516	45 460	13	1 317	224	8 653	7 956	15	227	
Camal	288	9 710	14 716	11	432	59	6 498	6 913	11	1 309	
Comanche	556	24 871	31 897	75	2 750	1 421	28 300	49 544	26	730	
Concho	57	2 842	4 081	8	178	709	17 348	31 476	18	305	
Cooke	728	37 141	66 165	14	351	645	26 825	52 882	9	314	
Coryell	459	17 964	19 988	5	155	290	9 124	14 228	7	80	
Cattle	58	3 545	5 031	4	236	Limestone	603	29 891	45 137	—	—
Crockett	6	540	382	1	(D)	96	11 321	40 269	30	7 170	
Crosby	50	2 174	4 473	24	956	319	24 415	31 144	11	1 102	
Culberson	8	1 054	4 316	5	774	93	2 527	4 221	9	320	
Dallas	84	11 712	38 773	59	10 059	105	2 130	5 620	76	1 530	
Dallas	350	26 689	40 807	6	1 028	44	1 564	2 227	18	222	
Dawson	21	504	805	8	107	Lynn	158	7 986	8 276	10	514
Deaf Smith	134	9 558	20 492	93	5 217	McCulloch	964	41 487	65 954	16	329
Delta	247	15 355	17 930	2	(D)	54	4 450	5 309	—	—	
Denton	670	36 489	51 077	6	312	377	13 836	25 681	2	(D)	
De Witt	752	23 478	38 156	16	474	Marion	130	4 852	9 855	2	(D)
Dickens	82	3 913	4 531	23	358	25	1 748	1 873	16	376	
Dimmit	17	3 230	10 981	14	2 271	Martin	111	3 122	5 154	40	911
Donley	97	3 396	9 175	40	1 850	Mason	171	9 177	20 694	8	950
Duval	271	15 440	18 500	4	210	Matagorda	44	5 745	23 960	42	5 200
Eastland	393	16 381	22 354	42	1 502	Maverick	523	20 823	26 926	104	2 410
Ector	36	379	876	31	232	Medina	66	3 304	4 755	23	1 095
Edwards	13	974	1 430	2	(D)	Menard	57	3 090	10 684	41	2 103
Ellis	726	33 869	48 124	3	23	Midland	775	28 372	52 598	4	90
El Paso	189	9 187	45 027	186	9 145	Milam	139	6 377	7 877	8	575
Erath	708	36 553	51 975	79	3 241	Mills	245	11 035	17 284	—	—
Falls	617	22 147	37 177	4	35	Mitchell	79	2 776	4 369	22	433
Fannin	849	38 207	61 959	9	485	Montague	414	17 109	23 989	3	363
Fayette	1 617	41 224	69 448	26	580	Montgomery	244	6 935	12 668	2	(D)
Fisher	226	9 604	13 963	31	719	Moore	41	2 611	5 008	32	1 444
Floyd	91	2 796	3 699	47	858	Morris	247	9 698	13 948	5	160
Foard	75	3 346	7 735	17	796	Motley	77	3 904	5 199	12	528
Fort Bend	302	9 312	20 611	3	82	Nacogdoches	655	21 536	43 881	5	128
Franklin	313	11 532	15 980	—	—	Navarro	779	38 237	57 954	3	36
Freestone	521	22 594	39 911	7	247	Newton	139	3 338	8 282	3	98
Frio	145	14 349	26 786	38	4 849	Nolan	122	6 377	7 877	14	843
Gaines	84	14 803	55 545	75	14 280	Nueces	118	6 145	10 666	2	(D)
Galveston	91	2 785	4 052	5	40	Ochiltree	67	4 381	6 682	35	1 643
Garzo	34	1 292	1 210	8	120	Oldham	32	2 852	4 596	9	793
Gillespie	547	12 508	17 044	38	747	Orange	70	1 630	3 232	2	(D)
Glasscock	19	839	787	7	78	Palo Pinto	238	9 657	10 633	13	381
Goliad	219	7 688	12 089	1	(D)	Panola	495	16 895	28 463	2	(D)
Gonzales	631	23 496	45 025	17	381	Parker	657	27 710	36 607	13	319
Gray	87	5 615	11 428	29	1 766	Parmer	80	3 552	9 720	68	2 799
Grayson	782	29 965	44 374	9	394	Pecos	33	3 963	16 521	29	3 827
Gregg	155	4 846	7 455	—	—	Polk	256	6 536	12 469	4	44
Grimes	522	18 951	32 105	13	588	Potter	23	1 324	3 635	11	699
Guadalupe	797	25 269	43 605	20	723	Presidia	25	1 033	3 354	24	898
Hale	78	3 150	9 720	70	2 884	Rains	270	10 681	15 504	1	(D)
Hall	60	1 786	2 678	17	410	Randall	138	7 138	11 532	70	2 172
Hamilton	465	20 180	27 045	17	600	Reagan	10	712	820	6	68
Hansford	69	3 909	9 731	58	2 644	Reol	20	987	1 571	2	(D)
Hardeman	113	6 567	10 088	18	672	Red River	620	38 807	49 095	6	430
Hardin	105	1 746	3 903	—	—	Reeves	34	4 139	18 688	33	4 124
Harris	515	17 063	35 710	5	416	Refugio	39	2 238	6 072	—	—
Harrison	535	16 623	31 468	7	216	Roberts	27	3 370	3 530	6	135
Hartley	37	5 859	9 797	23	2 403	Robertson	527	23 987	44 713	16	890
Haskell	214	7 131	12 414	41	2 104	Rockwall	90	6 055	8 058	—	—
Hays	191	7 374	12 624	6	220	Runnels	324	16 179	18 827	23	779
Hemphill	77	7 481	11 940	12	1 316	Rusk	690	21 497	38 081	9	107
Henderson	855	32 879	75 882	5	172	Sabine	99	1 833	3 361	4	45
Hidalgo	264	10 106	21 870	192	5 019	San Augustine	161	5 269	5 789	—	—
Hill	772	28 466	38 449	7	233	San Jacinto	133	3 067	5 013	—	—
Hockley	44	2 453	4 961	26	641	San Patricio	108	4 570	6 802	4	390
Hood	237	10 942	11 382	10	384	San Saba	222	9 849	12 625	15	713
Hopkins	1 018	51 280	83 676	4	305	Schleicher	58	3 859	4 676	12	576
Houston	752	23 898	48 751	9	222	Scurry	103	4 818	6 293	23	457
Howard	25	778	1 310	8	93	Shockelford	87	3 638	5 860	5	445
Hudspeth	53	11 537	57 131	52	11 457	Shelby	650	16 794	30 456	7	78
Hunt	853	35 859	51 356	3	71	Sherman	53	7 012	20 643	29	4 067
Hutchinson	30	3 777	3 616	22	1 634	Smith	824	30 475	57 665	18	672
Irian	14	615	1 556	12	555	Somervell	82	3 788	4 182	7	181
Jack	169	7 065	8 650	1	(D)	Starr	130	14 584	26 586	30	5 820
Jackson	245	8 926	19 780	5	281	Stephens	132	6 000	6 084	9	354
Jasper	290	6 091	13 176	1	(D)	Sterling	10	620	1 780	6	460
Jeff Davis	6	1 407	3 621	4	1 364	Stonewall	126	9 617	12 866	5	120
Jefferson	102	4 574	7 741	8	685	Sutton	5	210	600	5	210
Jim Hogg	17	1 318	1 694	1	(D)	Swisher	128	6 428	12 588	79	2 535
Jim Wells	257	16 549	24 405	13	928	Tarrant	357	24 996	39 654	8	348
Johnson	662	34 915	43 679	5	256	Taylor	339	14 287	16 482	29	603
Jones	346	12 795	14 730	72	1 401	Terrell	3	300	1 270	—	—
Kornes	565	22 098	36 707	7	271	Terry	31	529	968	22	258
Kaufman	685	45 731	77 450	2	(D)	Throckmorton	82	3 359	3 251	—	—
Kendall	243	7 264	11 263	14	260	Titus	487	16 983	29 379	3	330
Kenedy	9	922	676	2	(D)	Tom Green	178	8 285	13 142	78	2 696
Kent	31	1 186	1 248	6	112	Travis	415	17 534	30 518	8	362
Kerr	148	6 335	10 301	14	440	Trinity	333	9 955	19 003	1	(D)
Kimble	84	3 161	5 247	40	1 533	Tyler	204	3 957	9 221	5	133
King	11	970	1 361	—	—	Upshur	575	18 399	35 294	6	55
Kinney	18	1 618	4 183	15	1 498	Upton	4	300	134	3	60
						Uvalde	122	7 512	9 675	32	1 808

Table 30. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1978—Con.

All Farms	Harvested			Irrigated		All Farms	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres
HAY CROPS (TONS, DRY) (SEE TEXT) — Con.						ALFALFA HAY (TONS, DRY) — Con.					
Val Verde	21	586	1 154	17	476	Foard	26	1 535	5 382	17	796
Van Zandt	1 270	42 200	78 587	13	254	Fart Bend	18	482	967	—	—
Victoria	268	7 622	15 293	8	123	Franklin	18	499	849	—	—
Walker	290	10 211	19 971	1	(D)	Freestone	13	264	1 023	1	(D)
Walker	316	14 700	31 125	5	258	Frio	6	795	1 868	2	(D)
Ward	11	896	2 376	10	861	Gaines	69	13 436	53 616	68	13 434
Washington	1 147	37 701	70 146	10	268	Galveston	4	40	139	—	—
Webb	34	2 840	4 969	14	1 080	Garza	3	(D)	(D)	3	(D)
Wharton	401	11 124	23 053	16	391	Gillespie	15	203	283	2	(D)
Wheeler	209	13 380	23 542	35	1 697	Glosscock	4	23	(D)	4	23
Wichita	257	9 225	15 667	101	2 958	Goliad	6	110	106	—	(D)
Wilbarger	253	16 805	48 097	75	5 978	Gonzales	26	787	1 190	2	(D)
Willacy	24	1 388	1 725	9	616	Gray	30	1 457	6 088	23	1 335
Williamson	917	28 077	44 698	5	120	Grayson	46	1 035	1 723	1	(D)
Wilson	738	30 916	58 307	42	3 777	Gregg	4	57	126	—	(D)
Wise	749	35 877	51 404	8	295	Grimes	26	861	1 451	1	(D)
Wood	745	24 689	42 120	10	184	Guadalupe	25	364	572	—	(D)
Yookum	37	7 221	24 487	33	6 697	Hale	48	1 796	6 977	46	1 702
Young	209	9 358	11 634	3	115	Hall	21	482	1 249	15	319
Zapata	19	913	1 026	4	227	Hamilton	23	596	2 342	3	(D)
Zavalo	33	3 222	3 588	15	1 707	Hansford	22	851	4 582	18	742
All other counties	3	325	418	1	(D)	Hardeman	29	2 282	5 138	13	622
Farms not on mail list	4 216	117 260	222 707	93	17 429	Hardin	3	(D)	(D)	—	(D)
ALFALFA HAY (TONS, DRY)						ALFALFA HAY (TONS, DRY) — Con.					
Texas	4 868	247 251	818 192	1 846	147 377	Harris	19	509	1 704	—	(D)
Anderson	28	873	1 698	1	(D)	Harrison	14	263	404	—	(D)
Andrews	9	318	1 505	9	318	Hartley	9	1 111	3 933	9	1 111
Angelina	19	316	679	—	—	Haskell	36	1 634	4 898	27	1 515
Archer	5	90	110	—	—	Hays	14	317	503	1	(D)
Armstrong	9	416	1 718	4	200	Hemphill	9	891	3 383	8	826
Atascosa	19	482	1 510	5	152	Henderson	44	1 489	3 247	1	(D)
Austin	27	451	934	—	—	Hidalgo	23	1 000	3 942	21	923
Bailey	72	10 300	46 408	66	9 325	Hill	14	354	278	—	(D)
Bandera	5	164	130	—	—	Hockley	20	1 753	3 986	17	474
Bastrop	29	541	1 223	3	(D)	Hood	5	120	120	2	(D)
Baylor	3	(D)	(D)	2	(D)	Hopkins	36	2 380	4 774	1	(D)
Bee	9	557	663	1	(D)	Houston	28	366	690	—	(D)
Bell	31	540	1 089	2	(D)	Howard	7	95	202	6	87
Bexar	32	1 133	1 532	3	32	Hudspeth	53	11 144	56 709	52	11 114
Blanco	6	56	228	2	(D)	Hunt	28	1 007	1 821	—	(D)
Bosque	14	359	434	—	—	Hutchinson	11	539	1 171	11	539
Bowie	23	699	1 594	1	(D)	Irion	8	313	859	7	263
Brazoria	15	1 086	2 190	—	—	Jack	9	186	267	1	(D)
Brazos	17	650	1 517	1	(D)	Jackson	10	554	1 458	—	(D)
Briscoe	11	858	2 201	9	145	Jasper	16	241	643	—	(D)
Brooks	3	(D)	(D)	—	—	Jeff Davis	4	(D)	(D)	4	(D)
Brown	7	214	509	—	—	Jim Wells	5	96	73	—	(D)
Burleson	30	684	1 259	—	—	Johnson	20	1 275	3 071	—	(D)
Burnet	9	242	466	1	(D)	Jones	20	322	557	11	133
Caldwell	10	148	209	—	—	Karnes	19	478	541	—	(D)
Callahan	8	114	229	2	(D)	Kaufman	17	599	1 143	—	(D)
Cameron	11	608	863	10	208	Kendall	17	422	504	1	(D)
Camp	8	323	538	—	—	Kent	6	74	231	6	74
Carson	15	414	1 104	13	377	Kerr	10	159	196	3	12
Cass	15	233	365	1	(D)	Kimble	9	188	491	5	68
Castro	26	1 139	4 039	25	1 039	Kinney	4	145	(D)	4	145
Cherokee	34	675	969	1	(D)	Kleberg	3	(D)	(D)	1	(D)
Childress	14	713	1 122	11	558	Knox	8	119	219	4	19
Clay	19	437	740	—	—	Lamar	48	2 957	5 346	2	(D)
Cochran	5	100	517	5	100	Lamb	81	8 255	38 027	80	8 240
Coke	3	(D)	(D)	—	—	Lampasas	11	329	928	1	(D)
Coleman	12	444	991	2	(D)	La Salle	3	72	103	—	(D)
Collin	50	1 242	2 070	—	—	Lovaco	61	1 060	1 922	1	(D)
Collingsworth	44	1 068	2 781	12	331	Lee	18	364	732	—	(D)
Colorado	30	432	906	2	(D)	Leon	23	1 009	1 376	—	(D)
Comal	8	187	191	1	(D)	Liberty	10	217	636	1	(D)
Comanche	20	546	811	7	96	Limestone	16	667	1 627	—	(D)
Cooke	66	1 885	3 613	—	—	Lipscomb	21	5 860	33 461	18	5 798
Caryell	18	320	277	—	—	Live Oak	14	3 211	2 038	—	(D)
Cattle	9	691	1 780	3	231	Lubbock	50	1 040	4 182	47	1 027
Crosby	15	522	2 161	14	514	Lynn	6	98	161	4	33
Culberson	6	804	3 685	5	774	McCulloch	7	413	379	—	(D)
Dallam	41	7 130	33 289	40	7 090	McLennan	35	1 329	2 835	1	(D)
Dallas	37	2 305	5 527	2	85	Madison	18	573	295	—	(D)
Dawson	6	85	372	6	85	Martin	13	336	1 409	13	336
Deaf Smith	47	3 254	10 277	43	3 159	Mason	4	49	38	1	(D)
Delta	12	278	512	—	—	Matagorda	10	211	402	3	90
Denton	27	884	1 141	—	—	Maverick	14	2 580	14 511	14	2 580
De Witt	39	645	1 105	—	—	Medina	18	265	638	4	41
Dickens	21	341	1 154	15	188	Menard	6	167	463	3	(D)
Dimmit	3	(D)	(D)	2	(D)	Midland	35	1 790	9 134	35	1 790
Donley	50	1 803	7 400	36	1 498	Milam	33	1 689	1 896	2	(D)
Duval	19	1 498	1 313	—	—	Mills	5	179	(D)	—	(D)
Eastland	19	537	1 121	6	86	Mitchell	18	318	1 239	18	318
Ector	29	203	735	29	203	Montague	33	1 030	1 451	—	(D)
Ellis	27	1 499	1 800	—	—	Montgomery	9	417	696	—	(D)
El Paso	181	7 579	37 410	179	7 552	Moore	6	169	663	5	119
Erath	25	640	899	8	185	Morris	9	170	323	1	(D)
Falls	26	566	909	1	(D)	Motley	10	390	1 461	7	295
Fannin	69	2 441	5 576	1	(D)	Nacogdoches	19	324	683	—	(D)
Fayette	62	978	1 602	1	(D)	Navarro	24	847	1 415	—	(D)
Fisher	78	1 621	4 248	23	489	Newton	11	199	988	—	(D)
Floyd	15	279	624	12	200	Nolan	16	576	1 720	10	429
						Nueces	4	(D)	(D)	—	(D)
						Ochiltree	15	396	1 537	14	385
						Oldham	5	305	1 749	5	305
						Palo Pinto	10	591	1 036	1	(D)

Table 30. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1978 — Con.

All Farms	Harvested			Irrigated		All Farms	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres
ALFALFA HAY (TONS, DRY) — Con.						SMALL GRAIN HAY (TONS, DRY) — Con.					
Ponola	16	456	641	—	—	Childress	13	518	417	—	—
Parker	26	605	730	1	(D)	Clay	96	6 402	7 503	—	—
Parmer	46	1 893	6 973	44	1 813	Coke	8	609	873	—	—
Pecos	26	3 276	14 459	24	3 200	Coleman	32	3 868	5 947	1	(D)
Polk	14	(D)	620	—	—	Collin	137	4 516	6 599	—	—
Potter	3	(D)	—	3	(D)	Collingsworth	28	1 118	836	2	(D)
Presidio	15	529	2 003	14	394	Colorado	35	742	1 144	—	—
Rains	10	315	325	—	—	Comal	59	1 410	1 808	2	(D)
Randall	39	723	2 295	35	659	Comanche	51	2 267	1 799	3	36
Red River	20	461	648	1	(D)	Concho	6	340	(D)	2	(D)
Reeves	24	3 659	16 623	23	3 644	Cooke	228	7 222	12 941	1	(D)
Refugio	4	130	292	—	—	Coryell	147	5 531	4 475	1	(D)
Roberts	3	70	(D)	3	(D)	Cottle	10	336	439	—	—
Robertson	19	424	700	1	(D)	Crasby	5	(D)	(D)	1	(D)
Runnels	19	281	513	7	83	Dallam	11	659	861	8	494
Rusk	28	558	961	1	(D)	Dallas	63	3 117	4 111	—	—
Sabine	4	42	(D)	1	(D)	Deaf Smith	32	3 499	5 317	20	807
San Augustine	7	109	355	—	—	Delta	29	1 031	1 772	—	—
San Jacinto	7	177	303	—	—	Denton	117	4 387	5 485	—	—
San Patricio	3	(D)	(D)	—	—	De Witt	80	1 488	1 917	—	—
San Saba	5	108	146	—	—	Dickens	9	443	374	1	(D)
Schleicher	7	185	405	5	95	Danley	8	157	259	1	(D)
Scurry	25	564	1 929	19	343	Duval	13	603	572	—	—
Shackelford	7	184	713	2	(D)	Eastland	15	320	320	3	40
Shelby	29	351	675	2	(D)	Ector	6	78	30	4	18
Sherman	13	3 213	15 180	12	3 118	Ellis	149	4 349	5 618	—	—
Smith	39	1 604	4 873	1	(D)	El Paso	4	69	157	4	69
Somervell	6	180	160	1	(D)	Eroth	81	2 641	2 129	2	(D)
Starr	4	310	220	—	—	Falls	108	3 759	5 203	—	—
Stephens	5	70	166	4	56	Fannin	172	4 624	6 807	1	(D)
Sterling	4	(D)	(D)	3	(D)	Fayette	123	1 636	2 773	1	(D)
Stonewall	6	718	(D)	—	—	Fisher	9	463	462	1	(D)
Swisher	34	1 250	4 575	33	1 230	Floyd	12	558	670	6	248
Tarrant	11	254	425	2	(D)	Foard	3	180	93	—	—
Taylor	10	312	522	1	(D)	Fort Bend	10	114	234	—	—
Terry	18	213	594	15	167	Franklin	5	159	418	—	—
Titus	24	646	1 089	1	(D)	Freestone	27	522	806	—	—
Tom Green	25	709	1 934	19	474	Frio	19	2 189	2 704	4	(D)
Travis	15	598	394	2	(D)	Galveston	7	50	135	—	—
Trinity	10	247	404	—	—	Garzo	4	80	98	2	(D)
Tyler	8	115	185	—	—	Gillespie	62	1 277	1 224	3	55
Upshur	22	822	615	—	—	Goliad	13	177	317	—	—
Uvalde	4	357	741	3	(D)	Gonzales	43	1 465	2 984	—	—
Van Zandt	41	776	1 804	1	(D)	Gray	14	1 364	(D)	1	(D)
Victoria	12	260	516	1	(D)	Grayson	129	3 282	3 894	—	—
Walker	8	315	371	—	—	Grimes	24	1 063	1 963	—	—
Waller	11	363	667	—	—	Guadalupe	110	2 264	3 695	—	—
Word	6	611	(D)	6	611	Hale	8	255	326	6	249
Woshington	54	1 315	2 892	2	(D)	Hall	9	329	609	1	(D)
Wharton	31	352	936	2	(D)	Hamilton	104	3 869	3 420	—	—
Wheeler	65	2 792	9 457	29	1 392	Hansford	22	1 228	2 193	20	747
Wichita	25	714	1 354	7	157	Hardeman	17	771	644	—	—
Wilbarger	147	9 569	35 498	71	5 818	Harris	18	398	605	1	(D)
Williamson	45	2 349	2 031	—	—	Harrison	7	171	223	—	—
Wilson	27	910	1 334	1	(D)	Hartley	9	626	1 663	7	454
Wise	62	1 603	2 242	1	(D)	Haskell	20	771	957	2	(D)
Wood	41	933	1 471	1	(D)	Hoys	25	571	566	—	—
Yaokum	30	5 845	23 522	30	5 845	Hemphill	14	979	930	3	(D)
Young	10	422	1 347	1	(D)	Henderson	17	483	481	—	—
Zapata	5	275	173	1	(D)	Hidalgo	27	937	1 105	20	459
All other counties	28	2 514	6 433	12	954	Hill	153	4 762	5 485	—	—
Forms not on mail list	56	16 800	67 200	56	16 800	Hackley	5	188	305	3	51
SMALL GRAIN HAY (TONS, DRY)						Hood	60	2 197	2 193	2	(D)
Texas	8 180	288 509	378 289	486	20 180	Hopkins	35	1 130	2 202	—	—
Anderson	11	278	458	1	(D)	Houston	8	135	452	—	—
Archer	52	3 155	3 760	1	(D)	Hudspeth	4	343	282	4	343
Armstrong	13	519	539	2	(D)	Hunt	135	5 339	9 415	—	—
Atascosa	45	2 041	3 115	7	185	Hutchinson	9	377	637	8	329
Austin	33	500	870	—	—	Irion	4	40	64	4	40
Bailey	13	507	764	8	298	Jack	42	1 123	895	—	—
Bandera	18	530	536	2	(D)	Jackson	5	96	161	—	—
Bostrap	64	1 645	2 409	—	—	Jefferson	3	(D)	(D)	1	(D)
Baylor	29	2 050	1 538	—	—	Jim Wells	27	704	852	—	—
Bee	15	472	822	—	—	Johnson	199	8 177	9 645	1	(D)
Bell	244	5 763	5 965	7	156	Jones	42	1 280	1 281	4	64
Bexar	105	3 600	4 990	8	90	Kornes	89	2 362	2 317	2	(D)
Blanco	26	719	544	3	59	Kaufman	119	6 358	8 563	—	—
Bosque	272	10 351	9 786	—	—	Kendall	41	817	996	—	—
Bowie	28	997	1 392	—	—	Kenedy	3	47	45	1	(D)
Brozoria	24	482	1 114	1	(D)	Kent	5	156	242	—	—
Brozos	26	554	683	—	—	Kerr	19	464	519	2	(D)
Briscoe	15	1 601	1 649	3	170	Kimble	14	526	962	8	447
Brown	43	1 537	1 531	2	(D)	Kleberg	4	73	125	2	(D)
Burleson	72	1 645	2 871	1	(D)	Knox	15	1 034	1 003	5	78
Burnet	38	1 454	1 973	1	(D)	Lamar	59	2 141	3 206	—	—
Caldwell	32	931	1 810	—	—	Lamb	6	(D)	(D)	4	(D)
Callahan	29	1 002	1 025	1	(D)	Lampasas	48	1 613	1 041	1	(D)
Cameron	22	1 156	1 181	13	383	La Salle	6	480	438	2	(D)
Camp	3	(D)	(D)	—	—	Lavaca	70	1 235	2 550	1	(D)
Carson	12	538	768	5	152	Lee	151	2 528	3 943	—	—
Cass	8	113	116	—	—	Leon	5	233	459	—	—
Castro	38	1 431	3 253	34	1 306	Liberty	4	315	578	—	—
Chambers	3	73	(D)	—	—	Limestone	102	4 840	5 973	—	—
Cherokee	6	95	116	—	—	Lipscomb	18	1 274	1 359	9	510
						Live Oak	29	777	1 001	—	—
						Llano	9	151	105	2	(D)

Table 30. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1978—Con.

All Farms	Harvested			Irrigated		All Farms	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres
SMALL GRAIN HAY (TONS, DRY)—Con.						OTHER TAME DRY HAY (TONS, DRY) (SEE TEXT)—Con.					
Lubbock	8	274	363	5	93	Bandera	101	3 679	4 528	5	573
McCulloch	17	804	777	—	—	Bastrap	476	13 803	26 446	17	560
McLennon	252	7 306	9 467	3	(D)	Baylor	111	4 919	6 066	7	114
Madison	13	1 664	(D)	—	—	Bee	235	11 676	19 253	8	434
Mason	3	54	(D)	2	(D)	Bell	652	19 805	32 459	16	577
Matagorda	4	94	57	—	—	Bexar	701	25 344	47 194	76	3 329
Maverick	3	(D)	(D)	3	(D)	Blanco	120	3 866	7 519	6	63
Medina	53	1 374	1 304	6	47	Borden	8	786	440	2	(D)
Menard	7	197	365	6	112	Bosque	373	16 152	19 350	9	548
Milam	109	3 382	4 682	—	—	Bowie	469	21 363	31 395	6	208
Mills	42	1 226	2 066	1	(D)	Brazoria	187	6 274	16 893	7	137
Mitchell	5	128	62	—	—	Brazos	308	10 620	20 832	—	—
Montague	99	2 694	3 207	1	(D)	Brewster	3	(D)	(D)	—	—
Montgomery	9	318	571	—	—	Briscoe	46	3 731	4 495	5	181
Moore	15	1 293	2 125	8	330	Brooks	70	4 509	11 266	12	610
Morris	5	76	96	—	—	Brown	337	11 586	14 634	46	1 947
Matley	6	178	216	1	(D)	Burleson	533	15 325	28 889	9	550
Nacogdoches	18	273	473	—	—	Burnet	225	9 080	9 863	5	68
Navarro	109	3 868	4 111	—	—	Caldwell	299	13 436	27 776	4	(D)
Nolan	10	346	476	1	(D)	Calhoun	48	1 087	2 663	3	107
Nueces	9	307	329	—	—	Callahan	241	7 790	8 613	21	242
Ochiltree	21	928	1 224	11	532	Cameron	89	2 175	6 603	77	1 838
Oldham	6	283	241	3	183	Camp	213	7 691	14 632	1	(D)
Palo Pinto	29	952	653	—	—	Carson	60	1 956	2 936	26	686
Panola	12	289	506	—	—	Cass	479	17 486	23 110	3	55
Parker	208	6 873	9 710	3	47	Castro	37	1 198	3 756	32	1 015
Parmer	19	483	806	17	436	Chambers	51	2 065	4 493	1	(D)
Pecos	6	180	290	6	180	Cherokee	694	23 088	43 897	7	231
Polk	4	89	(D)	—	—	Childress	57	2 184	1 492	—	—
Potter	7	181	195	4	119	Clay	187	8 276	15 394	9	254
Presidio	3	40	53	3	40	Coke	42	1 539	1 665	4	214
Rains	22	672	760	—	—	Coleman	223	12 128	10 421	6	201
Randall	26	1 203	1 819	13	415	Collin	581	25 957	40 960	—	—
Real	5	191	358	—	—	Collingsworth	75	4 299	4 176	1	(D)
Red River	22	994	1 562	1	(D)	Colorado	559	15 841	36 304	10	1 263
Refugio	4	26	132	—	—	Comal	254	7 464	12 127	9	410
Robertson	25	2 365	2 844	1	(D)	Comanche	509	21 773	29 028	66	2 603
Rockwall	18	548	860	—	—	Concho	51	2 385	2 476	6	66
Runnels	30	898	755	3	80	Coake	578	24 244	45 662	13	350
Rusk	8	233	220	—	—	Coryell	355	11 728	14 421	4	135
San Augustine	3	50	48	—	—	Cottle	40	2 268	2 622	1	(D)
San Patricio	10	327	488	—	—	Crockett	6	530	3 447	1	(D)
San Saba	26	1 131	1 047	2	(D)	Crosby	29	1 017	1 213	9	312
Scurry	8	178	195	1	(D)	Dallam	38	2 748	3 211	16	1 340
Shackelford	9	435	1 261	1	(D)	Dallas	263	17 286	27 405	4	97
Shelby	10	125	118	—	—	Dawson	13	345	352	1	(D)
Sherman	10	579	991	5	364	Deaf Smith	62	2 423	4 382	37	968
Smith	9	335	432	—	—	Delta	178	10 161	12 243	2	(D)
Somervell	9	285	221	1	(D)	Denton	588	28 548	41 801	6	312
Starr	10	664	750	3	34	De Witt	574	18 511	31 844	14	469
Stephens	4	50	(D)	—	—	Dickens	50	2 815	2 723	8	152
Stonewall	20	1 216	1 786	—	—	Dimmit	14	2 060	4 218	12	1 221
Swisher	25	1 699	1 868	16	535	Donley	47	1 371	1 487	9	302
Tarrant	95	4 521	5 167	1	(D)	Duval	206	12 077	15 770	4	210
Taylor	35	1 246	1 455	2	(D)	Eastland	364	15 141	20 441	34	1 376
Terry	4	78	74	1	(D)	Ector	4	43	71	2	(D)
Throckmorton	3	340	(D)	—	—	Edwards	10	488	927	2	(D)
Titus	3	(D)	91	—	—	Ellis	591	24 715	37 703	3	(D)
Tom Green	21	846	1 983	9	212	El Paso	7	423	696	6	408
Travis	58	1 581	2 017	—	—	Erath	648	32 446	48 293	71	2 999
Trinity	3	40	90	—	—	Falls	521	16 838	30 203	3	32
Upshur	3	(D)	(D)	—	—	Fannin	656	25 662	42 023	7	423
Uvalde	7	410	452	2	(D)	Fayette	1 252	30 582	55 264	23	527
Val Verde	7	306	456	6	296	Fisher	167	6 740	7 283	10	220
Vol Zondt	35	756	1 229	1	(D)	Floyd	51	1 777	2 154	28	360
Victoria	9	140	175	—	—	Foard	51	1 597	2 242	—	—
Walker	5	137	292	—	—	Fort Bend	177	5 034	15 088	2	(D)
Waller	18	1 489	2 244	2	(D)	Franklin	262	9 266	13 608	—	—
Washington	60	1 141	1 489	—	—	Freestone	469	21 030	37 202	6	233
Wharton	25	335	659	—	—	Frio	116	9 654	18 534	33	2 814
Wheeler	19	1 070	1 175	1	(D)	Goines	15	879	1 380	7	358
Wichita	41	1 283	1 867	5	104	Galveston	60	1 089	2 446	4	38
Wilbarger	20	791	1 015	2	(D)	Garza	24	956	713	2	(D)
Wilcox	6	155	247	2	(D)	Gillespie	500	10 689	14 845	34	657
Williamson	199	5 641	10 007	—	—	Glosscock	14	811	745	2	(D)
Wilson	92	2 848	3 889	4	292	Goliad	183	6 824	11 061	1	(D)
Wise	166	5 900	6 334	—	—	Gonzales	525	18 598	37 241	14	339
Wood	13	209	153	—	—	Gray	49	2 188	2 721	7	420
Young	32	1 413	1 725	—	—	Grayson	631	22 576	35 778	8	322
Zavala	6	(D)	1 114	3	(D)	Gregg	144	4 399	6 805	—	—
All other counties	34	2 239	1 424	13	1 247	Grimes	433	15 268	26 796	13	563
Farms not on mail list	188	5 688	7 080	—	—	Guadalupe	675	20 096	36 570	19	717
OTHER TAME DRY HAY (TONS, DRY) (SEE TEXT)						Hale	21	789	1 639	17	679
Texas	62 022	2 300 977	3 843 414	2 806	106 952	Hall	33	971	812	3	56
Anderson	645	25 572	49 192	6	190	Hamilton	379	15 231	20 659	14	564
Andrews	5	142	103	1	(D)	Hansford	36	1 780	2 921	28	1 155
Angelina	265	4 880	9 997	4	181	Hardeman	76	3 385	4 256	5	50
Aronson	9	219	356	—	—	Hardin	85	1 328	3 145	—	—
Archer	103	5 004	5 370	3	32	Harris	346	10 519	25 202	3	(D)
Armstrong	50	3 075	4 591	9	291	Harrison	471	14 267	27 789	7	216
Atascosa	433	22 043	34 413	71	3 384	Hartley	22	3 932	3 979	8	718
Austin	631	17 439	36 614	3	64	Haskell	155	4 135	6 062	20	464
Boiley	7	343	637	4	143	Hoys	148	5 402	10 375	5	141
						Hemphill	45	2 724	3 786	3	(D)
						Henderson	777	29 968	70 691	2	(D)

Table 30. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1978 — Con.

All Farms	Harvested			Irrigated		All Farms	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres
OTHER TAME DRY HAY (TONS, DRY) (SEE TEXT) — Con.						OTHER TAME DRY HAY (TONS, DRY) (SEE TEXT) — Con.					
Hidalgo	196	6 710	14 831	144	3 213	San Patricio	91	3 890	6 010	3	(D)
Hill	647	21 506	30 817	7	233	San Saba	197	8 351	11 184	14	618
Hockley	19	512	670	6	116	Schleicher	53	3 419	4 167	11	481
Hood	196	8 072	8 418	7	255	Scurry	66	2 989	3 083	7	104
Hopkins	890	43 874	72 450	3	(D)	Shackelford	69	2 717	3 664	4	195
Houston	685	22 245	45 679	7	128	Shelby	539	12 221	26 183	5	60
Howard	16	614	1 056	2	(D)	Sherman	31	3 080	4 185	14	585
Hunt	670	24 014	34 459	2	(D)	Smith	760	26 621	49 267	18	660
Hutchinson	8	372	585	5	202	Somervell	71	3 098	3 709	5	54
Irion	7	262	633	6	252	Starr	87	11 406	22 624	18	4 416
Jack	122	5 219	6 784	—	—	Stephens	119	5 367	5 285	7	298
Jackson	189	5 393	13 019	5	281	Sterling	7	388	887	4	238
Jasper	262	5 371	12 053	1	(D)	Stonewall	93	7 237	8 072	4	100
Jeff Davis	3	73	29	1	(D)	Sutton	4	195	525	4	195
Jefferson	69	2 436	4 411	5	395	Swisher	71	3 082	5 595	33	712
Jim Hogg	12	957	1 223	1	(D)	Tarrant	281	19 169	32 618	5	198
Jim Wells	214	13 711	22 460	12	828	Taylor	291	11 514	13 034	27	568
Johnson	524	24 235	29 953	4	(D)	Terry	12	225	289	6	66
Jones	278	9 585	11 485	63	1 073	Throckmorton	74	2 793	2 599	—	—
Karnes	431	16 502	31 158	5	255	Titus	420	14 647	26 509	2	(D)
Kaufman	561	36 264	64 409	2	(D)	Tom Green	147	6 270	8 847	61	1 839
Kendall	205	5 881	9 674	13	256	Travis	343	12 876	24 384	8	347
Kenedy	6	700	422	1	(D)	Trinity	315	9 575	18 434	1	(D)
Kent	21	856	634	3	38	Tyler	3	38	8 475	4	108
Kerr	127	5 431	9 361	12	392	Upshur	517	15 801	32 137	5	50
Kimble	71	2 267	3 517	35	1 018	Upton	3	60	85	3	60
King	10	755	791	—	—	Uvalde	106	6 530	7 730	26	1 263
Kinney	16	1 353	3 535	13	1 233	Val Verde	13	180	455	11	140
Klberg	64	2 687	4 092	1	(D)	Van Zandt	1 171	37 970	72 776	11	235
Knox	104	4 068	4 738	12	251	Victoria	199	5 877	12 828	7	83
Lamar	629	30 092	43 727	1	(D)	Walker	258	8 968	18 441	1	(D)
Lamb	17	738	1 098	10	298	Waller	265	11 135	25 844	3	(D)
Lampasas	173	6 319	5 792	12	165	Ward	7	285	705	6	250
La Salle	43	4 815	4 993	11	1 029	Washington	835	24 945	52 325	7	259
Lavaca	1 167	22 844	41 553	22	503	Webb	27	1 593	2 071	12	654
Lee	577	12 711	24 813	18	285	Wharton	277	8 386	18 190	13	376
Leon	606	24 796	50 170	9	314	Wheeler	126	6 485	8 180	7	215
Liberty	213	5 628	9 872	5	62	Wichita	213	6 948	11 960	95	2 681
Limestone	514	23 304	36 425	—	—	Wilbarger	124	6 291	11 419	4	70
Lipscomb	55	3 633	4 645	9	862	Willacy	18	1 177	1 142	7	464
Live Oak	268	16 538	26 299	11	1 102	Williamson	713	19 016	31 434	5	120
Llano	88	2 356	4 113	7	292	Wilson	593	25 061	49 529	38	3 220
Lubbock	52	725	858	31	368	Wise	640	27 774	41 901	7	235
Lynn	35	1 422	1 969	12	176	Wood	650	20 803	38 210	9	176
McCulloch	128	6 024	6 177	10	514	Yaakum	5	546	410	1	(D)
McLennan	746	29 701	50 414	12	269	Young	178	7 136	8 227	2	(D)
McMullen	51	4 020	4 899	—	—	Zapata	11	590	771	1	(D)
Madison	343	11 048	20 194	2	(D)	Zavala	22	1 480	2 090	12	771
Marion	121	4 401	9 193	2	(D)	All other counties	8	655	2 050	—	—
Martin	12	(D)	(D)	3	24	Farms not on mail list	4 000	94 124	147 237	37	629
Mason	103	2 824	4 881	37	832	WILD HAY (TONS, DRY)					
Matagorda	119	6 524	17 125	5	860	Texas	6 984	243 102	274 724	91	5 008
Maverick	29	2 400	8 560	26	1 855	Anderson	24	1 107	2 442	—	—
Medina	427	16 580	22 435	94	2 231	Angelina	11	251	351	—	—
Menard	57	2 803	3 803	20	879	Armstrong	4	(D)	(D)	—	—
Midland	21	990	1 002	7	183	Atascosa	14	406	422	—	—
Milam	648	21 413	42 202	3	60	Austin	382	8 004	10 756	—	—
Mills	219	9 162	13 894	7	375	Bandera	7	627	(D)	—	—
Mitchell	58	2 147	2 361	6	115	Bostrap	32	542	477	—	—
Montague	331	12 536	18 618	3	(D)	Bee	12	519	494	—	—
Montgomery	197	5 275	10 594	1	(D)	Bell	48	1 581	1 634	—	—
Moore	20	885	2 151	18	751	Bexar	68	2 562	3 399	5	78
Morris	208	8 445	11 905	4	(D)	Basque	8	382	209	—	—
Motley	59	2 995	3 418	7	226	Bowie	115	3 744	3 686	1	(D)
Mcgogoches	588	18 500	40 200	3	(D)	Brozaria	99	2 971	4 818	2	(D)
Navarro	657	30 082	48 598	3	36	Brazos	20	622	1 036	1	(D)
Newton	124	3 030	7 094	3	98	Brown	16	725	915	—	—
Nolan	90	4 920	4 807	6	297	Burleson	75	1 287	1 237	—	—
Nueces	98	5 037	8 977	2	(D)	Caldwell	29	1 525	1 972	—	—
Ochiltree	43	2 824	3 536	15	632	Callahan	5	65	137	—	—
Oldham	21	2 154	2 382	3	(D)	Cameron	9	294	173	—	—
Orange	49	793	1 425	1	(D)	Camp	20	407	497	—	—
Palo Pinto	204	7 723	8 625	10	346	Cass	52	1 744	1 400	1	(D)
Panola	402	14 299	25 093	2	(D)	Castro	3	100	100	—	—
Parker	517	19 840	25 644	10	260	Chambers	20	791	1 203	—	—
Parmer	19	1 034	1 814	9	408	Cherokee	39	1 202	1 787	—	—
Pecos	9	507	1 772	7	447	Childress	5	335	195	—	—
Palk	217	5 343	10 894	4	44	Cloy	8	370	236	—	—
Potter	15	641	710	6	158	Coleman	13	531	545	—	—
Presidio	8	308	841	8	308	Callin	115	4 133	3 764	—	—
Rains	235	8 821	13 282	1	(D)	Callingsworth	7	234	229	—	—
Randall	83	4 844	6 358	30	868	Colorado	187	4 373	6 888	1	(D)
Reagan	9	212	220	6	68	Comal	20	509	423	—	—
Real	14	781	1 197	2	(D)	Comanche	9	196	195	1	(D)
Red River	453	27 637	36 838	4	(D)	Cooke	70	3 337	3 364	—	—
Reeves	10	250	650	10	250	Coryell	5	68	(D)	—	—
Refugio	28	1 460	4 515	—	—	Dallam	3	(D)	(D)	—	—
Roberts	14	856	1 002	3	43	Dallas	55	2 945	2 164	3	(D)
Robertson	475	20 511	40 668	14	800	Deaf Smith	5	249	220	3	150
Rockwall	68	4 163	5 918	—	—	Delta	77	3 795	3 223	—	—
Runnels	277	13 383	15 474	16	576	Denton	39	2 554	2 547	—	—
Rusk	598	18 969	34 847	7	90	De Witt	82	2 381	2 793	1	(D)
Sabine	93	1 716	3 223	3	(D)						
San Augustine	129	4 035	4 608	—	—						
San Jacinto	125	2 846	4 632	—	—						

Table 30. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1978—Con.

All Farms	Harvested			Irrigated		All Farms	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres
WILD HAY (TONS, DRY)—Con.						WILD HAY (TONS, DRY)—Con.					
Dickens	4	267	209	—	—	Scurry	7	516	295	—	—
Duval	20	888	551	—	—	Shelby	84	3 999	3 336	—	—
Eastland	5	171	89	—	—	Smith	23	673	1 325	—	—
Ellis	75	2 732	2 480	—	—	Starr	25	1 884	2 545	7	1 140
Erath	6	457	223	—	—	Stephens	6	313	322	—	—
Falls	49	868	745	—	—	Tarrant	23	772	1 121	—	—
Fannin	118	5 172	7 006	—	—	Taylor	6	206	(D)	—	—
Fayette	467	7 035	8 533	3	38	Throckmorton	3	52	26	—	—
Fort Bend	118	3 363	3 748	1	(D)	Titus	50	1 190	1 330	—	—
Franklin	35	1 587	1 090	—	—	Tam Green	3	(D)	(D)	—	—
Freestone	22	607	777	—	—	Travis	32	1 782	3 192	—	—
Frio	9	408	230	1	(D)	Trinity	10	85	69	—	—
Golveston	27	1 600	1 125	1	(D)	Tyler	16	304	415	—	—
Gillespie	7	125	123	—	—	Upshur	38	1 204	1 947	1	(D)
Goliad	15	462	508	—	—	Uvalde	4	(D)	(D)	1	(D)
Gonzales	59	2 164	3 105	1	(D)	Van Zandt	50	1 975	1 975	—	—
Gray	12	582	457	1	(D)	Victoria	63	1 313	1 747	—	—
Grayson	108	2 863	2 717	—	—	Walker	15	607	388	—	—
Gregg	11	326	447	—	—	Waller	40	1 587	2 209	—	—
Grimes	56	1 413	1 512	—	—	Washington	361	10 016	13 029	1	(D)
Guadalupe	66	2 420	2 646	1	(D)	Wharton	104	1 749	2 982	1	(D)
Hamilton	7	277	199	—	—	Wheeler	36	2 905	4 623	1	(D)
Hardin	17	321	471	—	—	Wichita	3	(D)	(D)	—	—
Harris	163	5 053	6 709	1	(D)	Williamson	39	1 649	1 886	—	—
Harrison	56	1 520	2 433	—	—	Wilson	42	1 438	1 886	1	(D)
Haskell	5	123	104	—	—	Wise	19	342	566	—	—
Hays	20	792	701	—	—	Wood	56	1 801	1 426	—	—
Hemphill	21	2 762	3 760	—	—	Young	6	309	248	—	—
Henderson	28	710	1 152	2	(D)	All other counties	67	3 673	3 844	11	166
Hidalgo	21	497	775	9	88	Farms not on mail list	66	648	1 190	—	—
Hill	44	1 103	1 050	—	—						
Hood	4	132	64	—	—	GRASS SILAGE AND HAYLAGE					
Hopkins	108	3 381	3 498	—	—	(TONS, GREEN)					
Houston	30	812	1 488	2	(D)	Texas	901	38 054	194 218	105	6 837
Hunt	152	5 321	5 236	1	(D)	Anderson	11	253	735	—	—
Hutchinson	5	2 425	988	1	(D)	Angelina	7	71	412	—	—
Jack	6	216	165	—	—	Atascosa	3	180	361	—	—
Jackson	50	2 823	5 062	—	—	Austin	8	286	569	—	—
Jasper	13	422	441	—	—	Bandera	3	(D)	(D)	—	—
Jefferson	39	1 731	3 034	3	210	Bastrop	12	182	371	—	—
Jim Hogg	4	226	(D)	—	—	Bee	6	235	345	—	—
Jim Wells	18	1 860	746	1	(D)	Bell	8	270	1 225	—	—
Johnson	19	529	418	—	—	Bexar	9	605	3 283	4	407
Jones	8	302	208	—	—	Basque	9	264	663	—	—
Karnes	35	2 046	1 415	—	—	Bawie	5	130	190	—	—
Kaufman	76	2 189	2 660	—	—	Brazos	6	118	306	1	(D)
Kendall	5	70	24	—	—	Briscoe	4	120	160	—	—
Kerr	3	110	(D)	—	—	Brown	5	390	956	1	(D)
Kimble	3	180	(D)	—	—	Burleson	12	174	479	—	—
Kleberg	8	2 569	2 777	—	—	Caldwell	6	649	1 511	—	—
Knox	3	(D)	(D)	—	—	Callahan	3	32	30	—	—
Lamar	206	12 667	11 858	—	—	Cameron	4	192	1 389	4	192
Lampasas	6	302	115	—	—	Carson	4	163	402	3	43
Lo Salle	9	956	1 229	—	—	Cass	4	178	400	—	—
Lavaca	276	2 725	3 013	2	(D)	Castro	5	436	5 074	5	436
Lee	56	1 423	1 690	—	—	Cherokee	7	109	371	—	—
Leon	14	562	752	—	—	Childress	3	57	55	—	—
Liberty	64	2 589	2 588	1	(D)	Coleman	5	499	1 718	—	—
Limestone	19	631	494	—	—	Collin	10	199	798	—	—
Lipscomb	4	100	168	—	—	Colorado	6	87	588	—	—
Live Oak	12	(D)	1 685	—	—	Comal	3	(D)	107	—	—
McCulloch	8	578	639	—	—	Comanche	3	39	45	—	—
McLennan	55	2 226	1 936	—	—	Cooke	7	189	714	—	—
Madison	13	313	453	—	—	Dallas	7	736	(D)	1	(D)
Marion	7	347	276	—	—	Deaf Smith	4	133	882	4	133
Matagorda	48	1 753	2 834	—	—	Denton	5	76	254	—	—
Medina	46	1 925	1 494	3	16	De Witt	10	121	239	—	—
Menard	3	(D)	(D)	1	(D)	Duval	10	288	664	—	—
Milam	29	1 057	1 359	—	—	Eastland	3	165	(D)	—	—
Mills	3	(D)	(D)	—	—	Ellis	9	290	1 150	—	—
Montague	21	803	663	—	—	El Paso	6	1 028	18 947	6	1 028
Montgomery	30	782	634	1	(D)	Erath	7	214	683	—	—
Morris	29	897	1 446	—	—	Falls	4	77	226	—	—
Motley	3	190	60	—	—	Fannin	4	138	(D)	—	—
Nacogdoches	57	2 189	2 189	2	(D)	Fayette	18	436	1 657	—	—
Navarro	79	3 174	3 613	—	—	Floyd	8	166	699	2	(D)
Newton	4	46	38	—	—	Fort Bend	3	(D)	61	—	—
Nolan	5	230	132	—	—	Freestone	6	151	254	—	—
Nueces	8	409	438	—	—	Frio	6	1 148	10 066	4	1 016
Orange	21	732	1 696	—	—	Gorzo	3	113	(D)	1	(D)
Palo Pinto	9	329	172	1	(D)	Gillespie	7	161	1 552	1	(D)
Panola	75	1 483	1 694	—	—	Goliad	5	95	249	—	—
Parker	12	252	232	—	—	Gonzales	8	482	1 505	—	—
Polk	28	702	818	—	—	Grayson	4	159	607	—	—
Polk	25	873	1 137	—	—	Grimes	3	310	(D)	—	—
Rains	160	9 348	9 317	—	—	Guadalupe	4	78	265	—	—
Red River	4	622	1 133	—	—	Hamilton	5	187	1 226	—	—
Refugio	10	2 422	2 213	—	—	Hardeman	4	89	69	—	—
Roberts	21	626	464	—	—	Hardin	3	22	78	—	—
Robertson	20	1 303	1 252	—	—	Harris	8	369	(D)	1	(D)
Rockwall	4	218	70	—	—	Harrison	7	249	1 030	—	—
Runnels	4	218	70	—	—	Hartley	4	190	(D)	3	120
Rusk	62	1 543	1 818	1	(D)	Haskell	12	443	1 138	3	55
Son Augustine	24	1 027	736	—	—	Hays	3	47	113	—	—
Son Jacinto	3	(D)	(D)	—	—	Henderson	9	123	380	—	—
Son Potricio	4	105	144	1	(D)						
Son Sabo	5	102	(D)	—	—						

Table 30. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1978—Con.

All Farms	Harvested			Irrigated		All Farms	Harvested			Irrigated					
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres				
GRASS SILAGE AND HAYLAGE (TONS, GREEN)—Con.						HAY CROPS CUT AND FED GREEN (TONS, GREEN)—Con.									
Hidalgo	12	570	2 289	6	172	Coleman	3	74	370	—	—				
Hill	14	712	2 374	—	—	Collin	8	497	4 167	—	—				
Hood	4	(D)	(D)	—	—	Comal	4	98	392	—	—				
Hopkins	7	285	1 671	—	—	Cooke	13	264	1 026	—	—				
Houston	6	166	622	—	—	Coryell	4	(D)	(D)	—	—				
Hunt	7	153	1 241	—	—	De Witt	13	332	1 228	2	(D)				
Jasper	3	47	93	—	—	Duval	7	86	203	—	—				
Jim Wells	4	178	(D)	—	—	Eastland	3	47	235	—	—				
Johnson	6	564	1 630	—	—	Ellis	4	(D)	407	—	—				
Jones	14	441	2 070	3	62	Erath	6	155	604	3	(D)				
Karnes	11	549	2 930	—	—	Fannin	4	170	842	—	—				
Kaufman	11	261	1 593	—	—	Fayette	19	557	2 135	—	—				
Kendall	3	47	128	—	—	Fort Bend	7	(D)	(D)	—	—				
Kerr	4	97	228	—	—	Frio	4	155	273	—	—				
Lamar	14	749	4 546	—	—	Grayson	4	50	173	—	—				
Lavaca	14	253	1 082	1	(D)	Grimes	4	36	34	—	—				
Lee	6	203	413	1	(D)	Guadalupe	6	47	93	—	—				
Leon	4	155	340	—	—	Harris	6	215	(D)	—	—				
Liberty	3	(D)	(D)	—	—	Harrison	7	153	817	—	—				
Limestone	7	344	1 499	—	—	Haskell	3	25	21	—	—				
Lipscomb	5	384	504	—	—	Hays	5	245	1 316	1	(D)				
Live Oak	4	113	288	—	—	Henderson	4	106	(D)	—	—				
Lubbock	5	61	(D)	2	(D)	Hidalgo	11	392	1 339	7	164				
Lynn	3	24	(D)	1	(D)	Hopkins	8	230	573	—	—				
McLennan	10	366	833	—	—	Houston	8	174	696	—	—				
Madison	4	195	(D)	—	—	Jack	3	(D)	(D)	—	—				
Medina	4	458	2 700	1	(D)	Jackson	3	40	180	—	—				
Milam	10	313	2 343	—	—	Johnson	3	135	138	—	—				
Mitchell	3	95	(D)	—	—	Jones	10	865	1 514	1	(D)				
Montgomery	7	143	514	—	—	Karnes	7	161	879	—	—				
Morris	3	70	(D)	—	—	Kaufman	6	60	419	—	—				
Nacogdoches	3	(D)	(D)	—	—	Lamar	4	126	463	—	—				
Navarro	5	110	226	—	—	Lavaca	10	183	417	1	(D)				
Nolan	7	288	1 569	—	—	Lee	5	119	470	—	—				
Nueces	3	(D)	(D)	—	—	Limestone	4	105	351	—	—				
Oldham	4	110	670	—	—	Lubbock	3	25	(D)	1	(D)				
Panola	6	283	(D)	—	—	McLennan	12	559	3 063	—	—				
Parker	3	(D)	(D)	—	—	Medina	4	(D)	(D)	1	(D)				
Randall	6	333	3 100	3	230	Milam	6	518	5 018	—	—				
Red River	9	363	2 176	—	—	Nacogdoches	4	80	271	—	—				
Robertson	3	29	39	—	—	Navarro	3	156	419	—	—				
Runnels	9	361	2 371	2	(D)	Panola	4	85	190	—	—				
Rusk	4	(D)	(D)	—	—	Paik	3	16	48	—	—				
Scurry	5	556	2 362	—	—	Runnels	7	(D)	3 656	1	(D)				
Shelby	7	98	425	—	—	Rusk	4	152	(D)	—	—				
Smith	11	599	3 366	—	—	San Saba	3	107	(D)	1	(D)				
Samervell	3	120	150	1	(D)	Smith	9	643	(D)	—	—				
Starr	3	90	234	—	—	Starr	3	(D)	(D)	3	(D)				
Stonewall	4	115	(D)	1	(D)	Stephens	4	170	587	—	—				
Swisher	4	(D)	(D)	2	(D)	Stonewall	4	201	667	—	—				
Tarrant	5	161	621	—	—	Swisher	4	165	390	1	(D)				
Taylor	8	377	1 505	—	—	Tarrant	3	119	346	—	—				
Titus	9	387	1 034	—	—	Taylor	9	632	1 779	—	—				
Travis	8	639	898	—	—	Tom Green	5	(D)	(D)	2	(D)				
Van Zandt	11	574	1 969	—	—	Travis	3	(D)	(D)	—	—				
Walker	5	53	302	—	—	Van Zandt	7	149	416	—	—				
Waller	4	111	(D)	—	—	Victoria	3	32	81	—	—				
Washington	6	215	888	—	—	Walker	5	131	(D)	—	—				
Webb	4	496	(D)	2	(D)	Washington	6	69	335	—	—				
Wheeler	3	(D)	170	—	—	Wichita	3	(D)	(D)	2	(D)				
Wilbarger	3	55	201	1	(D)	Wilbarger	4	94	(D)	—	—				
Williamson	7	238	1 059	—	—	Williamson	8	184	445	—	—				
Wilson	7	379	3 017	1	(D)	Wilson	3	(D)	(D)	—	—				
Wise	8	176	821	—	—	Wise	3	82	(D)	1	(D)				
Wood	10	734	2 152	—	—	Wood	8	209	412	—	—				
Yaokum	3	172	1 288	2	(D)	All other counties	122	6 009	20 706	16	1 011				
All other counties	112	5 863	32 005	31	1 788	CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)									
HAY CROPS CUT AND FED GREEN (TONS, GREEN)						Texas									
Texas						600	24 308	96 964	56	2 332	1 558	108 518	1 629 114	642	89 337
Anderson	6	114	458	—	—	Anderson	3	(D)	(D)	—	—				
Atascosa	4	64	246	—	—	Armstrong	6	1 090	13 950	6	1 040				
Austin	5	21	(D)	—	—	Austin	3	36	(D)	—	—				
Bailey	3	365	2 050	2	(D)	Bailey	9	1 460	28 095	9	1 460				
Bandera	5	526	789	—	—	Bastrop	3	9	(D)	—	—				
Bastrop	4	34	180	—	—	Bee	5	122	1 034	1	(D)				
Bee	3	95	96	—	—	Bell	9	110	1 747	—	—				
Bell	6	144	679	—	—	Bexar	14	568	5 096	4	220				
Bexar	10	595	3 777	1	(D)	Bowie	3	21	76	—	—				
Bosque	11	403	1 028	—	—	Brazos	3	(D)	(D)	—	—				
Brazoria	5	155	1 279	—	—	Burleson	3	(D)	(D)	—	—				
Brazos	3	69	(D)	—	—	Burnet	3	(D)	(D)	—	—				
Brooks	5	385	2 472	—	—	Caldwell	3	(D)	(D)	—	—				
Brown	5	223	(D)	—	—	Cameron	42	3 464	38 000	37	3 243				
Burnet	3	(D)	(D)	—	—	Carson	10	805	10 788	10	759				
Caldwell	3	(D)	(D)	—	—	Castro	103	16 891	302 070	99	16 486				
Callahan	4	180	507	—	—	Cherokee	3	5	(D)	—	—				
Cameron	6	123	139	4	21	Collin	5	49	148	—	—				
Carson	3	(D)	(D)	1	(D)	Colorado	3	62	(D)	—	—				
Cass	4	110	134	—	—	Cooke	8	184	1 996	—	—				
Castro	4	125	1 114	4	125	Dallam	38	13 669	226 747	37	12 469				
Cherokee	6	73	117	—	—	Dallas	4	436	(D)	2	(D)				
Childress	3	(D)	(D)	—	—	Deaf Smith	83	11 540	216 792	83	11 452				
						De Witt	6	99	1 198	—	—				

Table 30. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1978 — Con.

All Farms	Harvested			Irrigated		All Farms	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN) — Con.						SORGHUMS CUT FOR DRY FORAGE OR HAY (TONS, DRY) — Con.					
El Paso	5	208	3 225	5	208	Dallas	4	303	1 151	2	(D)
Fayette	18	490	4 143	—	—	Dallas	5	107	233	—	—
Floyd	3	173	1 010	3	173	Deaf Smith	8	626	1 843	6	266
Fort Bend	4	34	117	—	—	Delta	3	181	231	—	—
Gillespie	11	216	2 067	2	(D)	Denton	6	547	717	—	—
Guadalupe	5	55	(D)	—	—	De Witt	9	275	619	—	—
Hale	13	1 409	22 327	13	1 409	Donley	7	223	267	—	—
Hamilton	3	(D)	(D)	—	—	Duval	11	540	1 669	—	—
Hansford	34	5 178	88 142	34	5 178	Eastland	13	520	574	2	(D)
Harris	8	40	348	—	—	Ellis	9	166	196	—	—
Hartley	17	2 486	41 308	17	2 486	Eroth	—	—	—	—	—
Hays	4	82	590	—	—	Falls	10	734	2 765	—	—
Hidalgo	33	2 271	24 967	33	2 261	Fannin	15	616	887	—	—
Hudspeth	3	234	4 230	3	234	Fayette	14	188	284	—	—
Hutchinson	3	596	(D)	3	596	Fisher	8	380	279	—	—
Johnson	3	145	640	—	—	Floyd	4	173	435	—	—
Karnes	6	512	3 800	1	(D)	Foard	4	86	96	—	—
Kendall	9	598	4 999	1	(D)	Frio	4	121	174	—	—
Kerr	4	120	509	—	—	Garza	3	(D)	93	—	—
Lamb	8	1 215	21 945	7	1 165	Gillespie	13	123	218	1	(D)
Lavaca	6	69	341	—	—	Goliad	5	78	87	—	—
Lipscomb	4	485	5 093	4	485	Gonzales	10	272	615	—	—
Live Oak	3	139	1 940	—	—	Grayson	6	464	644	—	—
Lubbock	3	580	(D)	2	(D)	Grimes	3	80	57	—	—
McLennan	8	464	3 706	—	—	Guadalupe	7	162	561	—	—
Madison	3	5	(D)	1	(D)	Hall	3	90	65	—	—
Matagorda	6	240	1 034	1	(D)	Hamilton	11	276	455	—	—
Medina	3	(D)	(D)	1	(D)	Hartley	3	260	(D)	2	(D)
Milom	9	685	(D)	—	—	Hays	5	46	73	—	—
Moore	17	1 813	21 465	17	1 813	Hidalgo	10	190	203	6	76
Nacogdoches	6	233	1 210	1	(D)	Hill	7	372	939	—	—
Newton	3	(D)	(D)	—	—	Hunt	5	313	453	—	—
Ochiltree	10	1 654	19 370	9	1 564	Jim Wells	8	600	(D)	—	—
Oldham	5	405	6 140	5	405	Johnson	4	160	(D)	—	—
Panola	3	(D)	(D)	—	—	Jones	9	399	359	—	—
Parmer	46	4 457	80 038	44	4 357	Karnes	13	351	450	—	—
Randall	30	2 655	45 021	29	2 616	Kaufman	4	47	52	—	—
Runnels	4	(D)	(D)	2	(D)	Kendall	8	163	270	—	—
San Jacinto	3	7	(D)	—	—	Kent	4	192	423	—	—
San Patricio	3	26	156	1	(D)	Kerr	5	51	82	—	—
Sherman	25	9 072	146 394	24	9 057	Kleberg	3	63	(D)	—	—
Smith	4	(D)	(D)	—	—	Knox	8	372	507	—	—
Swisher	42	3 955	70 724	42	3 955	La Salle	5	686	561	1	(D)
Tom Green	5	656	7 092	4	456	Lavaca	22	277	527	—	—
Travis	6	125	898	1	(D)	Lee	6	97	229	—	—
Upshur	5	116	541	—	—	Limestone	9	297	408	—	—
Von Zandt	6	99	358	—	—	Lipscomb	6	550	1 058	2	(D)
Victoria	7	(D)	(D)	—	—	Live Oak	9	353	601	2	(D)
Washington	5	132	(D)	—	—	Lubbock	3	19	37	1	(D)
Wharton	6	232	4 020	2	(D)	McCulloch	6	296	159	—	—
Willacy	4	29	(D)	1	(D)	McLennan	15	360	491	—	—
Williamson	4	(D)	(D)	—	—	Mason	3	82	(D)	—	—
Wilson	10	1 033	6 000	2	(D)	Maverick	7	772	2 956	3	(D)
Wood	7	290	1 195	1	(D)	Medina	10	527	688	3	(D)
All other counties	115	6 752	66 278	38	2 450	Menard	4	145	191	—	—
Farms not on mail list	566	3 340	13 380	—	—	Milam	14	145	388	—	—
SORGHUMS CUT FOR DRY FORAGE OR HAY (TONS, DRY)						Mills	6	178	395	—	—
Texas	961	39 925	71 448	73	3 366	Mitchell	9	387	731	—	—
Archer	4	149	188	—	—	Montague	5	117	75	—	—
Armstrong	11	796	1 213	5	306	Motley	4	178	259	—	—
Atascosa	12	538	1 065	1	(D)	Navarro	7	1 314	2 188	—	—
Austin	4	40	106	—	—	Nolan	7	434	371	—	—
Bastrop	8	106	270	—	—	Ochiltree	3	99	(D)	1	(D)
Baylor	3	89	136	—	—	Oldham	4	828	(D)	—	—
Bee	7	290	653	—	—	Palo Pinto	3	(D)	67	—	—
Bell	14	132	297	—	—	Randall	9	497	746	2	(D)
Bexar	17	343	863	—	—	Real	3	143	96	—	—
Blanco	8	525	802	—	—	Robertson	4	60	151	—	—
Bosque	11	850	804	—	—	Runnels	15	712	703	1	(D)
Brozoria	4	78	178	—	—	San Saba	7	649	1 050	—	—
Briscoe	11	745	753	—	—	Schleicher	7	483	854	—	—
Brown	13	449	924	1	(D)	Scurry	4	159	207	—	—
Burleson	4	(D)	(D)	1	(D)	Starr	4	185	1 026	—	—
Burnet	5	184	203	—	—	Stephens	3	50	124	—	—
Caldwell	4	174	463	—	—	Stonewall	11	483	737	—	—
Callahan	9	284	364	—	—	Swisher	9	237	538	3	(D)
Comeron	3	18	19	3	18	Taylor	4	93	87	—	—
Carson	5	177	251	4	160	Throckmorton	3	99	(D)	—	—
Childress	5	162	173	—	—	Tom Green	8	325	930	1	(D)
Clay	5	341	629	—	—	Travis	6	159	515	—	—
Coke	4	135	195	—	—	Waller	4	46	167	—	—
Coleman	14	886	779	—	—	Washington	7	105	353	—	—
Collin	4	(D)	(D)	—	—	Webb	6	890	2 354	—	—
Collingsworth	6	212	176	1	(D)	Wheeler	4	139	131	1	(D)
Colorado	3	(D)	188	—	—	Wichita	3	51	85	1	(D)
Comal	3	106	(D)	—	—	Wilbarger	3	136	249	—	—
Comanche	12	502	581	—	—	Williamson	17	238	644	—	—
Concho	4	85	167	—	—	Wilson	15	415	742	—	—
Cooke	10	286	307	—	—	Wise	4	65	(D)	—	—
Coryell	10	337	760	—	—	Young	5	171	248	1	(D)
Cottle	8	1 033	1 465	—	—	Zavala	3	(D)	(D)	3	(D)
						All other counties	79	2 969	6 118	12	335

Table 30. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1978 — Con.

All Farms	Harvested			Irrigated		All Farms	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres
SORGHUMS FOR SILAGE OR GREEN CHOP (TONS, GREEN)						SORGHUMS FOR SILAGE OR GREEN CHOP (TONS, GREEN) — Con.					
Texas	1 468	89 329	709 746	192	15 336	Howard	3	89	943	1	(D)
Anderson	3	(D)	(D)	—	—	Hunt	6	347	(D)	—	—
Archer	6	312	1 609	1	(D)	Jack	6	226	(D)	—	—
Armstrong	13	541	3 216	1	(D)	Jackson	3	570	3 400	—	—
Atascosa	9	526	2 626	2	(D)	Jim Wells	3	45	260	—	—
Austin	7	18	66	—	—	Johnson	9	1 084	10 393	—	—
Bastrop	6	175	(D)	—	—	Jones	19	904	6 208	3	146
Baylar	8	456	1 308	—	—	Karnes	13	713	6 667	1	(D)
Bee	4	158	(D)	—	—	Kaufman	11	584	1 800	—	—
Bell	19	730	3 198	1	(D)	Kendall	9	239	1 884	—	—
Bexar	18	616	4 477	4	180	Kent	6	237	2 257	—	—
Borden	3	105	315	—	—	Kerr	4	102	985	1	(D)
Bosque	7	336	3 591	—	—	Knox	12	1 325	8 099	1	(D)
Bowie	8	1 663	10 406	—	—	Lamar	5	383	4 429	—	—
Brazoria	8	945	5 173	—	—	Lamb	5	332	(D)	2	(D)
Brazos	3	(D)	1 580	—	—	Lampasas	8	250	1 574	—	—
Briscoe	7	835	2 375	2	(D)	Lavaca	23	282	1 670	1	(D)
Brooks	4	467	(D)	—	—	Lee	5	189	2 759	—	—
Brown	7	354	2 101	1	(D)	Liberty	6	266	1 042	1	(D)
Burleson	5	122	1 320	—	—	Limestone	4	190	974	—	—
Burnet	5	183	2 984	—	—	Lipscomb	6	435	5 580	2	(D)
Caldwell	4	249	663	—	—	Live Oak	4	82	277	—	—
Calhoun	3	143	366	—	—	Lubbock	6	302	3 740	5	202
Callahan	12	436	1 231	—	—	Lubbock	4	98	720	1	(D)
Cameron	16	1 131	7 716	13	618	Lynn	7	495	4 405	1	(D)
Carson	5	209	686	3	74	McCulloch	30	1 241	10 147	—	—
Castro	6	290	3 026	6	245	McLennan	5	(D)	(D)	—	—
Childress	12	397	4 386	—	—	Madison	3	(D)	(D)	—	—
Clay	3	(D)	(D)	—	—	Mason	3	(D)	(D)	—	—
Coke	5	311	3 787	—	—	Matagorda	3	(D)	(D)	—	—
Coleman	14	1 269	5 928	—	—	Maverick	4	547	(D)	2	(D)
Collin	14	894	9 503	—	—	Medina	6	303	927	1	(D)
Collingsworth	15	1 374	11 421	—	—	Menard	6	120	502	2	(D)
Colorado	4	53	215	—	—	Midland	3	30	300	2	(D)
Comal	4	55	263	—	—	Milam	14	641	6 569	—	—
Comanche	12	259	2 648	2	(D)	Mills	10	521	1 731	—	—
Concho	3	94	590	—	—	Mitchell	5	456	2 135	1	(D)
Cooke	17	559	2 591	1	(D)	Montague	6	140	425	—	—
Coryell	22	628	3 129	1	(D)	Morris	3	(D)	(D)	—	—
Cottle	7	526	5 356	—	—	Matley	5	200	2 030	1	(D)
Dallam	4	(D)	(D)	3	(D)	Nacogdoches	5	219	(D)	—	—
Dallas	3	(D)	(D)	—	—	Navarro	19	900	5 816	—	—
Deaf Smith	8	732	5 417	4	142	Nolan	8	278	1 615	—	—
Delta	4	319	(D)	—	—	Ochiltree	9	488	4 437	5	270
Denton	10	323	2 017	—	—	Oldham	5	243	1 592	1	(D)
De Witt	8	1 153	6 226	—	—	Pala Pinto	5	92	945	—	—
Dickens	8	395	1 908	1	(D)	Parker	5	148	696	—	—
Donley	7	180	1 371	—	—	Parmer	8	837	4 927	4	240
Duval	11	2 205	9 190	2	(D)	Randall	20	1 515	10 272	6	373
Eastland	10	142	1 125	—	—	Robertson	3	131	(D)	—	—
Ellis	26	1 343	7 305	1	(D)	Rockwall	3	138	806	—	—
El Paso	8	513	8 491	7	403	Runnels	23	2 031	13 720	4	207
Erath	14	419	2 175	—	—	San Saba	8	574	7 255	3	305
Falls	5	132	320	—	—	Scurry	9	659	2 830	1	(D)
Fannin	20	755	7 032	—	—	Shackelford	4	144	948	—	—
Fayette	21	503	3 961	1	(D)	Sherman	4	260	1 550	3	210
Fisher	11	519	4 105	—	—	Smith	4	109	743	—	—
Floyd	6	212	2 188	2	(D)	Samervell	3	45	215	1	(D)
Foard	5	195	669	—	—	Starr	9	613	3 950	3	(D)
Fort Bend	7	467	(D)	—	—	Stonewall	14	597	5 742	—	—
Freestone	3	106	630	—	—	Swisher	11	971	4 691	7	331
Frio	9	1 193	11 141	5	770	Tarrant	6	314	(D)	—	—
Garza	7	322	2 896	1	(D)	Taylor	15	633	3 641	—	—
Gillespie	9	97	762	—	—	Throckmorton	5	435	3 523	—	—
Gonzales	4	138	920	—	—	Tom Green	16	859	7 792	4	269
Gray	3	115	(D)	—	—	Travis	6	268	2 230	1	(D)
Grayson	8	292	1 793	—	—	Uvalde	3	(D)	160	—	—
Guadalupe	17	477	3 960	—	—	Victoria	9	456	1 557	—	—
Hale	6	548	(D)	5	(D)	Walker	6	(D)	(D)	—	—
Hall	6	176	2 368	—	—	Washington	13	209	1 843	—	—
Hamilton	18	611	4 076	2	(D)	Wharton	5	781	1 984	—	—
Hansford	3	(D)	(D)	3	(D)	Wheeler	7	215	2 128	1	(D)
Hardeman	6	145	816	1	(D)	Wichita	12	199	2 112	3	30
Haskell	22	565	5 695	3	65	Wilbarger	11	536	4 279	—	—
Hays	5	283	3 090	—	—	Williamson	26	1 282	10 374	—	—
Hemphill	5	153	2 749	—	—	Wilson	7	1 413	8 630	1	(D)
Hidalgo	21	2 824	22 474	16	1 068	Wise	10	284	2 094	—	—
Hill	14	901	5 057	—	—	Wood	7	397	2 410	—	—
Hood	4	250	1 296	—	—	Young	5	328	1 647	—	—
Hopkins	9	520	4 112	—	—	All other counties	86	11 051	93 521	21	3 144
Houston	3	(D)	(D)	—	—	Farms not on mail list	38	1 900	7 600	—	—

Table 31. Vegetables, Sweet Corn, and Melons, Harvested for Sale: 1978

All Farms	Harvested		Irrigated		All Farms	Harvested		Irrigated	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
LAND USED FOR VEGETABLES (SEE TEXT)					LAND USED FOR VEGETABLES (SEE TEXT) — Con.				
Texas	3 832	215 303	1 686	155 676	Leon	10	156	1	(D)
Anderson	32	612	2	(D)	Liberty	19	50	5	13
Angelino	14	49	1	(D)	Limestone	16	596	3	15
Atascosa	84	3 632	53	2 767	Live Oak	5	83	2	(D)
Austin	11	67	—	—	Lubbock	50	1 087	43	928
Bailey	24	1 159	24	1 155	Lynn	3	7	3	7
Bastrop	37	272	6	24	McLennan	22	254	5	15
Bee	7	(D)	3	(D)	Madison	7	(D)	3	(D)
Bell	11	60	2	(D)	Marion	3	(D)	—	—
Bexar	60	2 107	35	1 758	Martin	3	(D)	3	(D)
Blanco	4	8	2	(D)	Mason	7	28	6	22
Bosque	3	4	—	—	Matagordo	6	24	1	(D)
Bowie	8	106	1	(D)	Maverick	19	1 086	19	1 086
Brazario	29	1 775	10	919	Medina	51	1 721	43	1 518
Brazos	5	15	2	(D)	Midland	5	16	3	7
Brooks	17	1 942	1	(D)	Milom	22	1 181	4	7
Brown	4	(D)	3	8	Mills	3	(D)	2	(D)
Burleson	8	153	3	(D)	Mitchell	3	(D)	2	(D)
Burnet	3	4	2	(D)	Montague	38	780	5	15
Caldwell	13	342	—	—	Montgomery	11	53	3	13
Callahan	6	36	3	(D)	Morris	4	(D)	—	—
Cameron	118	10 668	109	10 283	Matley	4	275	3	(D)
Comal	8	241	—	—	Nacogdoches	20	741	1	(D)
Coss	25	237	4	10	Novorro	6	(D)	2	(D)
Costro	50	2 999	46	2 781	Newton	8	91	1	(D)
Cherokee	77	766	13	115	Nueces	10	88	1	(D)
Clay	4	13	1	(D)	Orange	8	20	2	(D)
Collin	45	1 230	—	—	Panola	20	595	1	(D)
Collingsworth	6	127	—	—	Parker	51	751	8	23
Colorado	3	(D)	1	(D)	Parmer	24	1 696	24	1 696
Comanche	64	2 027	11	376	Pecos	5	(D)	5	(D)
Cooke	7	58	1	(D)	Polk	17	119	—	—
Crosby	18	1 042	18	940	Potter	5	16	5	16
Dallas	16	229	10	61	Presidio	23	2 010	23	2 010
Deaf Smith	23	1 210	22	1 198	Rains	14	453	1	(D)
Denton	11	34	3	14	Randall	10	40	8	34
De Witt	4	(D)	1	(D)	Red River	18	294	3	15
Dimmit	11	1 485	10	1 477	Reeves	6	(D)	6	(D)
Donley	7	51	4	(D)	Robertson	27	925	3	5
Duval	51	6 470	12	2 580	Rockwall	6	281	—	—
Eastland	23	412	3	9	Runnels	8	55	3	(D)
Ector	9	24	9	24	Rusk	54	3 242	3	16
Ellis	17	119	3	8	San Augustine	12	448	—	—
El Paso	29	2 007	29	2 007	San Jacinto	12	50	5	15
Erauth	8	65	1	(D)	San Saba	3	(D)	1	(D)
Falls	22	225	—	—	Shelby	35	1 583	2	(D)
Fannin	14	107	5	18	Smith	59	994	5	18
Fayette	9	57	1	(D)	Somervell	3	(D)	1	(D)
Fisher	9	212	—	—	Starr	33	7 942	26	6 962
Floyd	39	1 615	38	1 579	Stephens	3	6	3	6
Fort Bend	11	(D)	3	(D)	Swisher	8	186	8	186
Freestone	7	35	3	3	Tarrant	26	511	15	419
Frio	48	8 964	27	5 272	Taylor	9	57	6	(D)
Gaines	10	1 676	10	1 676	Terry	12	276	7	184
Galveston	19	206	7	62	Titus	5	(D)	—	—
Gillespie	16	46	12	42	Tom Green	5	10	4	8
Glasscock	3	46	2	(D)	Travis	11	62	3	4
Gonzales	20	2 168	3	(D)	Trinity	7	27	—	—
Grayson	8	17	2	(D)	Tyler	16	77	3	(D)
Gregg	3	13	—	—	Upshur	14	343	—	—
Grimes	8	397	1	(D)	Uvalde	30	6 835	29	6 560
Guadalupe	18	229	3	2	Van Zandt	116	2 399	7	170
Hale	38	3 649	38	3 649	Victoria	6	15	2	(D)
Hardeman	5	118	3	70	Walker	7	(D)	1	(D)
Hardin	13	77	2	(D)	Waller	27	795	—	—
Harris	108	1 186	55	541	Washington	15	62	2	(D)
Harrison	14	135	1	(D)	Webb	5	2 117	5	2 117
Hays	5	8	3	3	Wharton	17	274	2	(D)
Henderson	41	935	1	(D)	Wheeler	8	30	4	15
Hidalgo	324	67 315	308	64 917	Wichita	3	(D)	2	(D)
Hill	11	67	5	17	Wilbarger	7	123	1	(D)
Hockley	8	366	7	66	Willacy	18	3 311	12	2 095
Hood	12	53	3	2	Williamson	10	80	—	—
Hopkins	11	137	1	(D)	Wilson	38	1 164	8	243
Houston	32	689	5	(D)	Wise	42	945	7	108
Howard	5	18	2	(D)	Wood	45	1 954	5	61
Hudspeth	4	(D)	4	(D)	Yoakum	4	233	3	(D)
Hunt	9	(D)	2	(D)	Young	3	19	—	—
Jackson	4	4	—	—	Zapata	6	1 592	6	1 541
Jasper	22	64	—	—	Zavala	41	8 947	41	8 927
Jefferson	12	49	4	3	All other counties	45	1 212	21	1 079
Jim Hagg	4	(D)	3	980	Farms not on mail list	301	601	94	236
Jim Wells	17	1 327	4	233	ALL VEGETABLES HARVESTED (SEE TEXT)				
Johnson	20	92	9	24	Texas				
Jones	13	137	3	1	Anderson	32	613	2	(D)
Karnes	4	(D)	2	(D)	Angelino	14	50	1	(D)
Kaufman	12	138	1	(D)	Atascosa	84	3 797	53	2 914
Kleberg	14	1 486	3	(D)	Austin	11	68	—	—
Knox	9	200	9	200	Bailey	24	1 239	24	1 235
Lamar	13	109	2	(D)	Bastrop	37	271	6	24
Lamb	14	310	14	269	Bee	7	220	3	160
Lampasas	3	(D)	1	(D)					
La Salle	16	1 262	8	907					
Lavaca	12	26	2	(D)					
Lee	7	58	—	—					

Table 31. **Vegetables, Sweet Corn, and Melons, Harvested for Sale: 1978** — Con.

All Farms	Harvested		Irrigated		All Farms	Harvested		Irrigated	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
ALL VEGETABLES HARVESTED (SEE TEXT) — Con.					ALL VEGETABLES HARVESTED (SEE TEXT) — Con.				
Bell	11	62	2	(D)	Marion	3	39	—	—
Bexar	60	2 282	35	1 930	Martin	3	7	3	7
Blanca	4	8	2	(D)	Mason	7	28	6	22
Bosque	3	4	—	(D)	Matagorda	6	24	1	(D)
Bowie	8	106	1	(D)	Maverick	19	1 105	19	1 105
Brazoria	29	1 776	10	920	Medina	51	1 937	43	1 734
Brazos	5	16	2	(D)	Midland	5	16	3	7
Brooks	17	1 942	1	(D)	Milam	22	1 179	4	7
Brown	4	48	3	8	Mills	3	14	2	(D)
Burleson	8	153	3	11	Mitchell	3	35	2	(D)
Burnet	3	4	2	(D)	Montague	38	781	5	15
Caldwell	13	343	—	(D)	Montgomery	11	54	3	12
Callahan	6	38	3	13	Morris	4	87	—	—
Cameron	118	10 896	109	10 499	Morris	4	275	3	150
Camp	8	241	—	(D)	Motley	20	741	1	(D)
Cass	25	238	4	10	Nacogoches	6	38	2	(D)
Castro	50	3 009	46	2 791	Navarro	8	91	1	(D)
Cherokee	77	769	13	115	Newton	10	89	1	(D)
Clay	4	13	1	(D)	Nueces	8	22	2	(D)
Collin	45	1 230	—	(D)	Orange	20	600	1	(D)
Collingsworth	6	127	—	(D)	Panola	20	600	1	(D)
Colorado	3	5	1	(D)	Parker	51	751	8	23
Comanche	64	2 025	11	376	Parmer	24	1 731	24	1 731
Cooke	7	59	1	(D)	Pecos	5	3 200	5	3 200
Crosby	18	1 042	18	940	Polk	17	119	—	—
Dallas	16	229	10	61	Potter	5	16	5	16
Deaf Smith	23	1 223	22	1 211	Presidio	23	2 027	23	2 027
Denton	11	34	3	14	Rains	14	454	1	(D)
De Witt	4	33	1	(D)	Randall	10	40	8	34
Dimmit	11	1 484	10	1 476	Red River	18	294	3	15
Donley	7	53	4	22	Reeves	6	1 418	6	1 418
Duval	51	6 470	12	2 580	Robertson	27	925	3	5
Eastland	23	412	3	9	Rockwall	6	281	—	—
Ector	9	24	9	24	Runnels	8	55	3	4
Ellis	17	119	3	8	Rusk	54	3 250	3	16
El Paso	29	2 359	29	2 359	San Augustine	12	448	—	—
Erath	8	64	1	(D)	San Jacinto	12	48	5	15
Falls	22	225	—	(D)	San Saba	3	7	1	(D)
Fannin	14	106	5	18	Shelby	35	1 582	2	(D)
Fayette	9	57	1	(D)	Smith	59	988	5	17
Fisher	9	212	—	(D)	Somervell	3	69	1	(D)
Floyd	39	1 615	38	1 579	Storr	33	8 232	26	7 252
Fort Bend	11	675	3	368	Stephens	3	6	3	6
Freestone	7	35	3	3	Swisher	8	198	8	198
Frio	48	9 079	27	5 327	Tarrant	26	584	15	493
Gaines	10	1 675	10	1 675	Taylor	9	58	7	50
Galveston	19	208	7	62	Terry	12	276	7	184
Gillespie	16	48	12	44	Titus	5	618	—	—
Glosscock	3	52	2	(D)	Tom Green	5	11	4	9
Gonzales	20	2 166	3	301	Travis	11	62	3	4
Groves	8	17	2	(D)	Trinity	7	26	—	—
Gregg	3	14	—	(D)	Tyler	16	87	3	9
Grimes	8	397	1	(D)	Upshur	14	344	—	—
Guadalupe	18	230	3	2	Uvalde	30	7 285	29	7 010
Hale	38	3 649	38	3 649	Van Zandt	116	2 430	7	170
Hardeman	5	121	3	70	Victoria	6	15	2	(D)
Hardin	13	78	2	(D)	Walker	7	305	1	(D)
Harris	108	1 278	55	586	Waller	27	798	—	—
Harrison	14	134	1	(D)	Washington	15	66	2	(D)
Hays	5	8	3	3	Webb	5	2 462	5	2 462
Henderson	41	935	1	(D)	Wharton	17	274	2	(D)
Hidalgo	324	68 942	308	66 419	Wheeler	8	30	4	15
Hill	11	67	5	17	Wichita	3	8	2	(D)
Hockley	8	387	7	87	Wilbarger	7	123	1	(D)
Hood	12	53	3	2	Willocy	18	3 311	12	2 095
Hopkins	11	136	1	(D)	Williamsan	10	80	—	—
Houston	32	691	5	241	Wilson	38	1 165	8	244
Howard	5	18	2	(D)	Wise	42	944	7	108
Hudspeth	4	830	4	830	Waad	45	1 954	5	61
Hunt	9	821	2	(D)	Yoakum	4	233	3	82
Jackson	4	4	—	(D)	Young	3	19	—	—
Jasper	22	64	—	(D)	Zapata	6	2 148	6	2 097
Jefferson	12	49	4	3	Zavala	41	8 947	41	8 927
Jim Hagg	4	2 447	3	980	All other counties	45	1 219	21	1 085
Jim Wells	17	1 327	4	233	Farms not on mail list	301	578	94	236
Johnson	20	90	9	24	ASPARAGUS				
Jones	13	138	3	1	Texas	9	76	6	(D)
Karnes	4	72	2	(D)	BEANS, GREEN LIMA				
Kaufman	12	137	1	(D)	Texas	28	48	7	(D)
Kleberg	14	1 486	3	213	Josper	3	1	—	—
Knox	9	200	9	200	Smith	5	12	—	—
Lamar	13	109	2	(D)	All other counties	20	35	7	(D)
Lamb	14	310	14	269	BEANS, SNAP (BUSH AND POLE)				
Lampasas	3	38	1	(D)	Texas	558	3 823	192	3 251
La Salle	16	1 262	8	907	Anderson	7	15	1	(D)
Lavaca	12	27	2	(D)	Angelina	4	1	—	—
Lee	7	57	—	(D)	Atascosa	17	182	14	168
Leon	10	155	1	(D)	Bastrop	6	5	2	(D)
Liberty	19	52	5	15	Bexar	10	50	9	49
Limestone	16	596	3	15					
Live Oak	5	83	2	(D)					
Lubbock	50	1 097	43	939					
Lynn	3	5	5	15					
McLennan	22	253	5	15					
Madison	7	307	3	229					

Table 31. Vegetables, Sweet Corn, and Melons, Harvested for Sale: 1978 - Con.

All Farms	Harvested		Irrigated		All Farms	Harvested		Irrigated	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
BEANS, SNAP (BUSH AND POLE) - Con.					CANTALOUPS AND PERSIAN MELONS				
Brazoria	10	162	5	(D)	Texas	640	21 547	251	18 564
Cass	4	2	1	(D)	Anderson	6	92	-	-
Cherokee	22	104	2	(D)	Atascosa	9	74	5	57
Collin	3	(D)	-	-	Bailey	5	14	5	12
Denton	5	(D)	2	(D)	Bastrop	3	(D)	-	-
Eastland	3	1	-	-	Bexar	7	23	1	(D)
Ellis	3	1	-	-	Brazoria	3	7	2	(D)
Fannin	4	(D)	3	(D)	Cass	7	8	1	(D)
Fort Bend	4	(D)	2	(D)	Cherokee	10	22	-	-
Gaines	5	1 530	5	1 530	Collin	30	960	-	-
Hardin	5	5	-	-	Collingsworth	3	35	-	-
Harris	12	6	6	4	Comanche	28	343	5	28
Henderson	10	14	-	-	Cooke	4	24	-	-
Hidalgo	24	608	24	608	(D) Crosby	4	162	3	60
Hill	4	1	2	(D)	Denton	3	(D)	1	(D)
Hood	3	(Z)	1	(D)	Dimmit	4	42	3	40
Houston	4	(D)	1	(D)	Donley	3	(D)	2	(D)
Jasper	4	2	-	-	Eastland	3	7	1	(D)
Johnson	6	5	4	3	Ector	3	3	3	3
Jones	3	(D)	2	(D)	Ellis	3	28	-	-
Knox	3	(D)	3	(D)	El Paso	5	4	5	4
Lamar	3	1	1	(D)	Falls	5	10	-	-
Lavaca	4	2	-	-	Fannin	3	(D)	-	-
Liberty	4	2	2	(D)	Frio	3	(D)	3	(D)
Lubbock	17	17	14	15	Glosscock	3	20	1	(D)
McLennan	4	2	-	-	Hardeman	3	55	3	55
Medina	14	40	14	40	Henderson	6	15	-	-
Montague	4	1	-	-	Hidalgo	51	8 485	51	8 455
Montgomery	4	(D)	2	(D)	Hill	5	(D)	3	(D)
Nueces	4	21	-	-	Hoad	4	3	-	-
Orange	4	2	2	(D)	Houston	3	(D)	2	(D)
Panola	4	2	-	-	Howard	3	3	-	-
Parker	7	2	2	(D)	Hudspeth	3	(D)	3	(D)
Robertson	3	1	1	(D)	Hunt	4	(D)	1	(D)
Rusk	4	18	-	-	Jim Wells	3	(D)	2	(D)
San Jacinto	6	4	2	(D)	Johnson	7	14	2	(D)
Smith	16	80	1	(D)	Jones	4	9	1	(D)
Tarrant	6	17	3	(D)	Knox	7	7	7	17
Taylor	3	3	-	-	Lavaca	4	2	-	-
Trinity	3	1	-	-	Lubbock	9	98	9	98
Tyler	4	2	1	(D)	McLennan	9	98	2	(D)
Upshur	5	2	-	-	Maverick	7	(D)	7	(D)
Uvalde	4	368	4	368	Medina	3	5	3	5
Van Zandt	10	14	-	-	Montague	14	85	2	(D)
Victoria	4	2	2	(D)	Navarro	3	(D)	2	(D)
Walker	3	(D)	1	(D)	Parker	22	362	3	(D)
Washington	3	(D)	-	-	Parmer	3	220	3	220
Wharton	5	25	-	-	Pecos	3	(D)	3	(D)
Wood	8	3	-	-	Presidio	16	772	16	772
All other counties	100	346	51	248	Red River	3	8	-	-
Farms not on mail list	113	11	-	-	Reeves	5	515	5	515
BEETS					Robertson	4	4	1	(D)
Texas	175	1 253	66	1 217	Smith	6	8	-	-
Bexar	7	75	7	75	Starr	16	2 615	14	2 595
Brazoria	5	(D)	3	(D)	Tarrant	7	29	3	24
Cameron	3	24	3	(D)	Upshur	4	(D)	-	-
Callin	8	11	-	-	Uvalde	8	332	7	312
Hidalgo	23	755	23	755	Van Zandt	12	34	-	-
McLennan	3	3	-	-	Webb	3	(D)	3	(D)
Parker	3	(D)	1	(D)	Wheeler	3	(D)	3	(D)
Uvalde	4	163	4	163	Wise	25	371	5	54
All other counties	44	140	25	131	Wood	3	7	-	-
Farms not on mail list	75	8	-	-	Zapata	5	(D)	5	(D)
BROCCOLI					Zavala	15	841	15	841
Texas	64	2 219	57	2 045	All other counties	93	294	27	108
Atascosa	3	(D)	3	(D)	Farms not on mail list	75	15	-	-
Bexar	4	(D)	3	(D)	CARROTS				
Cameron	7	247	7	247	Texas	238	15 338	186	15 214
Hidalgo	30	1 360	28	1 228	Bexar	3	123	3	123
Willacy	4	329	4	329	Brazoria	4	(D)	3	(D)
All other counties	16	271	12	229	Cameron	18	1 758	18	1 758
HEAD CABBAGE					Castro	18	572	14	480
Texas	319	18 090	213	18 021	Deaf Smith	5	130	5	130
Anderson	3	(D)	1	(D)	Dimmit	4	889	4	889
Bexar	8	323	8	323	Hidalgo	86	8 192	86	8 192
Brazoria	5	53	4	(D)	Parmer	8	368	8	368
Cameron	40	2 406	39	2 394	Uvalde	11	1 154	10	1 134
Cherokee	4	25	4	25	Zavala	6	618	6	618
Harris	7	9	4	3	All other counties	37	1 429	29	1 426
Hidalgo	81	11 304	80	11 284	Farms not on mail list	38	4	-	-
La Salle	3	(D)	3	(D)	CAULIFLOWER				
McLennan	3	1	3	(D)	Texas	25	824	23	822
Medina	5	275	5	275	Bexar	5	57	5	57
Parmer	4	258	4	258	Hidalgo	8	627	8	627
Smith	3	(D)	-	-	All other counties	12	140	10	138
Starr	3	285	3	285	CELERY				
Uvalde	11	995	10	992	Texas	6	74	4	(D)
Walker	3	(D)	1	(D)					
Zavala	6	682	6	682					
All other counties	55	1 334	38	1 326					
Farms not on mail list	75	8	-	-					

Table 31. **Vegetables, Sweet Corn, and Melons, Harvested for Sale: 1978—Con.**

All Farms	Harvested		Irrigated		All Farms	Harvested		Irrigated	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
CHINESE PEAS					COWPEAS, BLACKEYED AND OTHER GREEN COWPEAS—Con.				
Texas	4	274	3	82	Wise	3	(D)	1	(D)
COLLARDS					Wood	7	19	—	—
Texas	150	1 386	69	1 214	All other counties	92	1 504	28	186
Atascosa	6	78	5	70	Farms not on mail list	76	228	38	152
Bexar	7	(D)	6	(D)	CUCUMBERS AND PICKLES				
Dallas	3	7	3	7	Texas	623	13 712	334	12 292
Galveston	7	30	3	(D)	Anderson	3	3	—	—
Harris	38	119	13	41	Atascosa	14	326	13	306
Hidalgo	14	564	14	564	Bailey	4	130	4	130
McLennan	3	(D)	2	(D)	Bastrop	8	5	3	1
Tarrant	8	53	8	53	Bexar	7	302	5	300
All other counties	26	356	15	283	Brazoria	8	8	4	5
Farms not on mail list	38	4	—	—	Brooks	3	110	—	—
COWPEAS, BLACKEYED AND OTHER GREEN COWPEAS					Cameron	16	521	15	519
Texas	675	9 410	200	2 479	Cass	3	(D)	1	(D)
Anderson	6	23	—	—	Castra	11	388	8	366
Angelina	8	29	—	—	Cherokee	6	16	2	(D)
Atascosa	27	372	17	208	Collin	4	(D)	—	—
Bastrop	4	(D)	2	(D)	Crosby	4	93	4	93
Bee	3	(D)	1	(D)	Duval	3	(D)	1	(D)
Bell	5	(D)	1	(D)	Ellis	5	(D)	—	—
Bexar	8	55	4	35	Falls	4	2	—	—
Bowie	3	11	—	—	Fannin	3	1	2	(D)
Brazoria	9	11	—	—	Floyd	14	308	14	308
Callahan	3	(D)	2	(D)	Fort Bend	3	1	1	(D)
Cass	5	25	—	—	Frio	3	(D)	2	(D)
Cherokee	16	58	—	—	Galveston	5	3	—	—
Collin	4	17	—	—	Hale	19	1 658	19	1 658
Collingsworth	3	20	—	—	Harris	40	48	22	27
Cooke	5	8	—	—	Hidalgo	82	4 680	78	4 628
Dallas	3	(D)	2	(D)	Houston	5	2	2	(D)
Denton	4	(D)	2	(D)	Jim Wells	3	(D)	2	(D)
Eastland	5	10	—	—	Jahnsen	4	(D)	2	(D)
Ector	5	8	5	8	Kleberg	7	757	2	(D)
Ellis	5	26	—	—	Lamar	4	79	—	—
Falls	4	9	—	—	Lavaca	4	2	—	—
Fannin	3	(D)	1	(D)	Liberty	3	(D)	1	(D)
Fisher	4	6	—	—	Lubbock	7	(D)	7	(D)
Frio	6	766	1	(D)	Lynn	3	1	3	1
Gaines	3	(D)	3	(D)	McLennan	3	1	—	—
Grayson	3	(D)	2	(D)	Maverick	5	386	5	386
Hale	5	(D)	5	(D)	Medina	9	32	9	32
Hardin	4	8	—	—	Montgomery	3	2	—	—
Harris	11	18	1	(D)	Nueces	3	9	—	—
Harrison	5	24	—	—	Parker	6	2	2	(D)
Henderson	14	213	—	—	Parmer	9	261	9	261
Hidalgo	9	1 201	9	982	Palk	3	(D)	—	—
Hill	4	3	2	(D)	Randall	3	1	3	1
Hood	5	9	—	—	Smith	5	11	—	—
Hopkins	5	(D)	—	—	Starr	3	520	3	520
Houston	7	21	2	(D)	Tarrant	6	25	4	22
Hunt	4	(D)	1	(D)	Uvalde	16	1 594	16	1 364
Jefferson	4	(D)	—	—	Van Zandt	11	10	1	(D)
Johnson	11	27	3	1	Victoria	4	1	2	(D)
Kaufman	4	24	—	—	Washington	4	(D)	1	(D)
Knox	3	5	3	5	Wood	5	10	3	8
Lamar	4	8	—	—	Zavala	14	541	14	541
Lavaca	3	1	—	—	All other counties	86	366	45	165
Liberty	5	5	2	(D)	Farms not on mail list	113	19	—	—
Lubbock	21	172	17	30	EGGPLANT				
Lynn	3	(D)	3	(D)	Texas	108	296	43	249
McLennan	8	36	1	(D)	Bexar	5	27	4	(D)
Marion	3	(D)	—	—	Cherokee	6	3	2	(D)
Medina	6	15	6	15	Harris	24	39	15	23
Milam	6	11	3	(D)	Hidalgo	3	(D)	3	(D)
Montague	4	6	—	—	Smith	4	(D)	—	—
Montgomery	6	8	2	(D)	Wood	3	(D)	3	(D)
Nacogdoches	7	22	—	—	All other counties	25	25	16	20
Newton	3	(D)	—	—	Farms not on mail list	38	4	—	—
Orange	7	11	2	(D)	GARLIC				
Panola	7	49	1	(D)	Texas	9	2	3	1
Parker	14	41	3	(D)	HONEYDEW MELONS				
Palk	8	10	—	—	Texas	60	3 999	32	3 859
Patterson	3	3	3	3	Brazos	3	10	—	—
Rains	5	337	—	—	Collingsworth	3	18	—	—
Randall	4	13	2	(D)	El Paso	3	3	3	3
Robertson	4	11	1	(D)	Hidalgo	10	2 001	10	2 001
Rusk	15	194	2	(D)	Robertson	3	27	—	—
San Jacinto	4	2	4	2	Starr	10	1 170	10	1 170
Shelby	13	146	—	—	All other counties	28	770	9	686
Smith	25	294	1	(D)	KALE				
Swisher	5	12	5	12	Texas	7	316	7	316
Tarrant	7	36	2	(D)					
Travis	5	22	1	(D)					
Tyler	5	10	1	(D)					
Upshur	5	(D)	—	—					
Van Zandt	18	365	—	—					
Walker	4	(D)	—	—					
Willacy	5	1 546	2	(D)					
Wilson	6	31	—	—					

Table 31. **Vegetables, Sweet Corn, and Melons, Harvested for Sale: 1978** —Con.

All Farms	Harvested		Irrigated		All Farms	Harvested		Irrigated	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
LETTUCE AND ROMAINE					OKRA — Con.				
Texas	63	3 162	54	3 145	Ector	4	3	4	3
Bexor	5	67	5	67	Ellis	4	2	2	(D)
Castro	10	380	9	370	Fannin	5	3	1	(D)
Deaf Smith	6	207	6	207	Fayette	3	1	—	—
Hidalgo	11	871	11	871	Fort Bend	7	25	2	(D)
Starr	6	654	6	654	Galveston	7	5	—	—
All other counties	25	983	17	976	Hale	4	7	4	7
MUSTARD GREENS					Hardin	3	2	1	(D)
Texas	208	1 781	113	1 282	Harris	9	29	—	—
Atascosa	9	99	8	94	Henderson	4	(D)	—	—
Bexor	8	195	6	190	Houston	6	12	3	(D)
Brazoria	10	86	4	57	Hunt	3	(D)	—	—
Dallas	6	18	5	15	Jefferson	4	4	1	(D)
Fort Bend	4	(D)	1	(D)	Johnson	11	6	4	(D)
Galveston	8	108	3	32	Kaufman	4	5	—	—
Hardin	5	(D)	1	(D)	Lamar	3	(D)	1	(D)
Harris	77	448	39	255	Liberty	9	2	2	(D)
Hidalgo	10	364	10	364	Lubbock	16	10	13	9
McLennan	3	8	2	6	McLennan	6	5	3	1
Medina	8	19	7	17	Medina	18	66	18	64
Tarrant	8	58	6	57	Montague	7	4	1	(D)
Wharton	3	12	1	(D)	Montgomery	5	3	2	(D)
All other counties	49	229	20	181	Navarro	4	1	2	(D)
ONIONS, DRY					Nueces	3	(D)	—	—
Texas	380	28 245	325	28 026	Panola	3	1	—	—
Bailey	4	308	4	308	Parker	10	14	2	(D)
Bexor	3	(D)	2	(D)	Rockwall	6	138	—	—
Brozoria	5	70	3	50	Swisher	3	(Z)	3	(Z)
Cameron	17	2 373	17	2 373	Tarrant	3	2	1	(D)
Castro	23	1 297	20	1 245	Taylor	5	(D)	5	(D)
Collin	5	3	—	—	Tyler	5	2	1	(D)
Crosby	15	535	15	535	Van Zandt	4	(D)	—	—
Deaf Smith	16	764	16	764	Victoria	4	7	2	(D)
Ellis	3	2	—	—	Walker	3	(D)	1	(D)
El Paso	6	508	6	508	Wilson	4	4	2	(D)
Floyd	18	457	17	421	Wise	4	2	1	(D)
Fort Bend	3	(D)	1	(D)	All other counties	95	194	44	162
Hale	7	316	7	316	PARSLEY				
Henderson	3	(D)	—	—	Texas	16	402	15	402
Hidalgo	88	13 308	88	13 308	Hidalgo	8	261	8	261
Hockley	3	37	3	37	All other counties	8	142	7	142
Houston	3	(D)	1	(D)	PEAS, GREEN, EXCLUDING GREEN COWPEAS				
Lomb	3	62	3	62	Texas	480	5 085	122	1 981
Lubbock	23	558	23	558	Anderson	6	(D)	1	(D)
Maverick	3	(D)	3	(D)	Atascosa	12	143	9	104
Montague	3	(D)	1	(D)	Bastrop	5	18	—	—
Parmer	8	148	8	148	Bexar	4	35	3	17
Presidio	13	802	13	802	Bowie	3	7	1	(D)
Starr	5	545	5	545	Brozoria	7	175	3	132
Uvalde	8	978	8	978	Cass	8	57	—	—
Webb	3	625	3	625	Cherokee	26	78	1	(D)
Zavala	14	1 356	14	1 356	Collin	4	12	—	—
All other counties	75	3 051	44	2 967	Eastland	7	15	1	(D)
ONIONS, GREEN					Falls	3	4	—	—
Texas	162	3 992	122	3 828	Frio	7	1 761	3	1 188
Anderson	3	(D)	1	(D)	Gonzales	3	(D)	1	(D)
Atascosa	6	90	6	90	Hardin	3	19	—	—
Bexor	14	99	13	98	Harris	7	13	1	(D)
Brazoria	5	51	3	39	Henderson	9	440	—	—
Cameron	6	195	5	(D)	Hidalgo	3	(D)	2	(D)
Dallas	5	8	5	7	Hood	4	8	—	—
Denton	3	(D)	—	—	Hopkins	3	(D)	—	—
Floyd	3	44	3	44	Houston	13	127	1	(D)
Fort Bend	3	(D)	2	(D)	Jasper	11	30	—	—
Hardin	3	1	—	—	Jefferson	3	3	—	—
Harris	5	4	1	(D)	Lavaca	3	(D)	—	—
Hidalgo	16	2 631	16	2 631	Liberty	6	4	—	—
Johnson	4	4	3	(D)	Limestone	6	(D)	—	—
Medina	15	56	14	54	McLennan	5	10	1	(D)
Orange	4	1	2	(D)	Madison	4	(D)	—	—
Parmer	4	98	4	98	Medina	3	12	3	12
Presidio	5	178	5	178	Montgomery	3	4	—	—
Tarrant	6	16	5	16	Nacogdoches	5	25	—	—
Walker	3	(D)	1	(D)	Nueces	3	(D)	—	—
All other counties	49	462	33	426	Panola	6	16	—	—
OKRA					Rains	3	(D)	—	—
Texas	395	1 595	167	1 093	Robertson	3	(D)	—	—
Angelina	4	2	—	—	Rusk	14	199	—	—
Atascosa	8	8	7	7	San Augustine	3	13	—	—
Bastrop	4	2	1	(D)	San Jacinto	3	21	1	(D)
Bexar	13	51	8	46	Shelby	9	51	—	—
Bowie	3	(D)	1	(D)	Smith	15	76	1	(D)
Brazoria	15	36	6	66	Somervell	3	(D)	1	(D)
Cameron	20	674	18	666	Taylor	3	3	1	(D)
Cherokee	3	2	—	—	Trinity	3	8	—	—
Collin	20	124	—	—	Tyler	7	16	2	(D)
Eastland	7	5	—	—	Upshur	9	19	—	—
					Van Zandt	19	122	—	—
					Walker	3	(D)	1	(D)
					Waller	3	(D)	—	—

Table 31. **Vegetables, Sweet Corn, and Melons, Harvested for Sale: 1978** —Con.

All Farms	Harvested		Irrigated		All Farms	Harvested		Irrigated	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
PEAS, GREEN, EXCLUDING GREEN COWPEAS — Con.					SQUASH — Con.				
Wheeler	4	10	1	(D)	Comanche	3	(D)	1	(D)
Willacy	4	154	3	94	Denton	3	1	1	(D)
Wood	9	32	—	—	Dimmit	3	1	3	1
All other counties	74	220	24	105	Duval	7	27	—	—
Farms not on mail list	94	30	56	22	Ector	3	(Z)	3	(Z)
PEPPERS, HOT					El Paso	7	8	7	8
Texas	126	2 831	94	2 779	Falls	7	18	—	—
Atascosa	16	310	12	276	Frio	5	224	2	(D)
Bexar	4	5	4	5	Galveston	3	1	—	—
Cameron	6	176	6	176	Gillespie	4	14	4	14
Cherokee	5	16	4	16	Hale	3	1	3	1
El Paso	14	1 270	14	1 270	Harris	49	129	20	68
Hale	6	(D)	6	(D)	Henderson	4	5	—	—
Hidalgo	12	263	12	263	Hidalgo	17	167	16	157
Lubbock	4	(D)	4	(D)	Houston	4	1	2	(D)
Montgomery	3	2	1	(D)	Jasper	6	2	—	—
Presidio	4	(D)	4	(D)	Jefferson	3	(D)	—	—
Van Zandt	3	2	—	—	Jim Wells	5	(D)	3	(D)
Wood	3	2	2	(D)	Johnson	7	3	2	(D)
All other counties	46	171	25	159	Kleberg	4	9	2	(D)
PEPPERS, SWEET					La Salle	4	115	—	—
Texas	252	6 929	209	6 855	Liberty	4	1	—	—
Atascosa	3	(D)	3	(D)	Lubbock	4	(D)	4	(D)
Bailey	7	181	7	181	McLennan	6	5	2	(D)
Bexar	6	78	6	78	Medina	18	77	18	77
Cameron	18	784	18	784	Montague	5	3	—	—
Cherokee	10	10	4	4	Montgomery	6	4	2	(D)
Crosby	4	88	3	88	Nueces	4	16	1	(D)
Floyd	19	572	19	572	Panola	4	1	—	—
Gillespie	5	11	5	11	Parker	12	29	3	(D)
Hale	9	454	9	454	Palk	3	(D)	—	—
Harris	5	20	2	(D)	Rockwall	3	(D)	—	—
Hidalgo	19	2 507	19	2 507	Rusk	7	(D)	—	—
Lubbock	3	(D)	3	(D)	Smith	11	75	—	—
McLennan	3	1	3	1	Swisher	3	(D)	3	(D)
Montgomery	3	1	2	(D)	Tarrant	5	24	4	22
Parmer	4	112	4	112	Tarrant	4	1	1	(D)
Rusk	4	3	1	(D)	Tyler	3	(D)	—	—
Starr	8	813	8	813	Upshur	26	134	6	57
Uvalde	5	76	4	75	Van Zandt	3	(D)	2	(D)
Van Zandt	3	(D)	—	—	Wichita	6	37	2	(D)
Wood	4	1	3	1	Wilson	4	(D)	2	(D)
All other counties	54	1 183	30	1 139	Wise	12	51	4	39
Farms not on mail list	56	17	56	17	Wood	4	316	37	212
PUMPKINS					SWEET CORN				
Texas	50	899	23	485	Texas	442	3 554	146	1 924
Bailey	6	146	6	146	Anderson	3	29	2	(D)
Bexar	5	(D)	1	(D)	Angelina	5	7	—	—
Brazoria	4	32	—	—	Atascosa	8	31	6	21
Duval	3	(D)	—	—	Bastrop	6	9	2	(D)
Floyd	3	145	3	145	Bexar	11	108	5	48
Van Zandt	5	160	2	(D)	Basque	3	4	—	—
All other counties	24	390	11	159	Brazoria	14	424	3	(D)
RADISHES					Cameron	5	33	5	33
Texas	29	115	14	104	Cass	4	7	—	—
Harris	3	7	—	—	Cherokee	16	45	1	(D)
Hidalgo	4	88	4	88	Collin	3	(D)	—	—
McLennan	3	1	1	(D)	El Paso	3	(D)	3	(D)
All other counties	19	19	9	(D)	Falls	4	5	—	—
SPINACH					Fannin	5	8	3	6
Texas	81	6 648	66	6 552	Fort Bend	5	(D)	2	(D)
Frio	4	470	4	470	Galveston	3	6	—	—
Harris	4	11	—	—	Grayson	3	7	—	—
Hidalgo	16	407	16	407	Guadalupe	4	5	2	(D)
Nueces	3	2	—	—	Hale	3	(D)	3	(D)
Tarrant	6	21	6	21	Hardin	4	12	—	—
Uvalde	7	1 391	7	1 391	Harris	23	189	8	94
Zavala	19	3 674	17	3 664	Hidalgo	10	111	10	111
All other counties	22	672	16	599	Hill	6	7	4	2
SQUASH					Jasper	6	8	—	—
Texas	507	2 862	232	1 973	Jefferson	4	8	—	—
Anderson	5	3	—	—	Johnson	3	2	2	(D)
Atascosa	39	551	29	453	Kleberg	3	(D)	1	(D)
Bastrop	6	14	1	(D)	Knox	3	6	3	6
Bexar	17	85	12	69	Liberty	8	21	1	(D)
Brazoria	6	4	4	2	Lubbock	8	15	8	15
Cameron	24	427	21	407	McLennan	4	7	1	(D)
Cass	3	(D)	2	(D)	Madison	4	(D)	2	(D)
Cherokee	14	47	3	(D)	Maverick	4	17	4	17
Collin	3	4	—	—	Medina	3	(D)	3	(D)
					Montague	5	6	—	—
					Montgomery	9	10	2	(D)
					Nacogdoches	5	18	—	—
					Nueces	4	6	1	(D)
					Panola	6	(D)	—	—
					Parker	9	11	1	(D)
					Palk	9	22	—	—
					Randall	6	12	6	12
					Robertson	4	10	1	(D)
					Rusk	8	42	—	—
					Shelby	5	10	—	—
					Smith	11	35	1	(D)
					Starr	4	60	1	(D)
					Titus	3	6	—	—
					Trinity	3	3	—	—

Table 31. **Vegetables, Sweet Corn, and Melons, Harvested for Sale: 1978—Con.**

All Farms	Harvested		Irrigated		All Farms	Harvested		Irrigated	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
SWEET CORN—Con.					TURNIP GREENS				
Tyler	5	6	1	(D)	Texas	120	838	56	606
Upshur	3	2			Cherokee	4	7		
Van Zandt	7	13			Dallas	4	10	4	10
Victoria	3	(D)			Harris	24	46	8	11
Walker	3	(D)	1	(D)	Hidalgo	12	206	12	206
Walker	5	237			McLennan	3	2		
Willacy	3	(D)	2	(D)	Medina	3	(D)	3	(D)
Williamson	3	(D)			Panola	3	1		
Wilson	4	7			Smith	5	(D)		
Wood	8	(D)	1	(D)	Tarrant	9	71	7	70
Zapata	3	19	2	(D)	Van Zandt	4	(D)	1	(D)
All other counties	3	30	3	30	All other counties	49	418	21	302
All other counties	103	1 504	39	1 161	MIXED VEGETABLES				
TOMATOES					Texas				
Texas	764	6 385	383	5 335	Texas	80	550	33	281
Anderson	8	38	1	(D)	Anderson	3	3		
Angelina	3	(D)			Guadalupe	3	(D)	2	(D)
Atascosa	29	129	22	108	Hardin	3	(D)		
Bailey	8	257	8	257	Harris	3	5	2	(D)
Bastrop	9	13	3	3	Houston	3	4		
Bexar	5	7	1	(D)	Limestone	3	12	2	(D)
Blanco	4	7			All other counties	62	519	27	266
Brazoria	11	239	8	(D)	WATERMELONS				
Cameron	27	498	25	494	Texas	1 364	49 779	268	12 428
Cass	6	4			Anderson	14	236		
Cherokee	33	61	5	14	Angelina	3	(D)		
Denton	6	8	2	(D)	Atascosa	27	1 122	8	717
Duval	4	8			Austin	7	33		
Eastland	3	(D)			Bailey	8	51	8	49
Ellis	5	3	2	(D)	Bastrop	21	181	2	(D)
El Paso	6	(D)	6	(D)	Bell	3	(D)	1	(D)
Erahn	3	1	1	(D)	Bexar	10	127	1	(D)
Falls	14	87			Bowie	5	(D)		
Fannin	6	4	2	(D)	Brazoria	5	5	2	(D)
Galveston	3	(D)	1	(D)	Brooks	16	1 461	1	(D)
Gillespie	7	8	4	6	Brown	3	(D)	2	(D)
Gonzales	4	(D)	1	(D)	Burleson	3	135		
Guadalupe	3	(Z)	2	(D)	Caldwell	12	339		
Hale	4	31	4	31	Cameron	9	307	7	253
Hardin	5	5			Comp	4	225		
Harris	24	46	14	29	Coss	13	116		
Harrison	4	1			Cherokee	34	262	1	(D)
Henderson	10	13			Cloy	3	8	1	(D)
Hidalgo	78	2 933	73	2 823	Collingsworth	6	51		
Hill	3	1	1	(D)	Comanche	46	1 670	5	(D)
Houston	7	(D)	3	(D)	Dallas	6	90	1	(D)
Howard	4	3	1	(D)	Dimmit	4	65	4	65
Jasper	4	(D)			Donley	4	27		
Jefferson	7	3	4	3	Duval	47	5 977	11	2 480
Jim Wells	3	(D)			Eastland	14	370	2	(D)
Johnson	5	(D)	3	(D)	Ector	4	4	4	4
Lamar	4	3	1	(D)	Erahn	5	51		
Lavaca	4	3	1	(D)	Falls	11	87		
Liberty	8	4	3	(D)	Fannin	6	54	2	(D)
Limestone	3	17	1	(D)	Fayette	3	(D)		
Lubbock	11	20	11	20	Fisher	5	204		
McLennan	3	1	1	(D)	Freestone	3	(D)	1	(D)
Madison	3	(D)	1	(D)	Frio	35	4 618	21	2 375
Maverick	10	122	10	122	Gaines	3	(D)	3	(D)
Medino	13	25	13	25	Galveston	6	19	1	(D)
Milam	7	40	1	(D)	Gillespie	5	4	2	(D)
Montague	8	16	2	(D)	Glosscock	3	27	2	(D)
Montgomery	6	7	2	(D)	Gonzales	15	2 142	1	(D)
Nacogdoches	5	8	1	(D)	Grimes	6	394		
Orange	3	1			Guadalupe	11	215		
Panola	3	5			Hale	3	74	3	74
Parker	9	8	1	(D)	Hardeman	4	60	1	(D)
Park	3	1			Harris	6	6	2	(D)
Red River	8	66	3	15	Harrison	8	97	1	(D)
Robertson	7	14	2	(D)	Henderson	16	220		
Rusk	4	10	1	(D)	Hidalgo	37	3 228	28	1 478
Shelby	3	(D)	2	(D)	Hockley	3	(D)	2	(D)
Smith	20	16	4	13	Hood	4	28		
Tarrant	8	17	4	13	Hopkins	4	(D)	1	(D)
Travis	3	8	1	(D)	Houston	11	300		
Tyler	6	2	2	(D)	Jackson	4	4		
Van Zandt	60	333	3	(D)	Jasper	4	(D)		
Waller	3	(D)			Jim Hogg	4	(D)	3	980
Washington	4	1			Jim Wells	14	598	3	120
Wise	3	(D)	2	(D)	Johnson	7	15	1	(D)
Wood	8	6	3	1	Jones	7	111		
All other counties	103	872	53	794	Kaufman	3	90		
Farms not on mail list	56	45	56	45	Kleberg	7	708		
TURNIPS					Knox	7	(D)	7	(D)
Texas	133	1 390	77	1 166	Lamb	5	28	5	22
Atascosa	13	185	12	178	La Salle	8	805	4	567
Bexar	5	(D)	2	(D)	Lavaca	7	9		
Cameron	5	64	4	24	Lee	4	(D)		
Galveston	4	(D)			Leon	8	152		
Harris	31	62	9	(D)	Liberty	10	6	3	(D)
Hidalgo	24	798	24	798	Limestone	8	33		
Jasper	3	1			Live Oak	3	35		
Medino	8	32	7	31					
Willacy	3	70	3	70					
All other counties	37	100	16	51					

Table 31. **Vegetables, Sweet Corn, and Melons, Harvested for Sale: 1978** —Con.

All Farms	Harvested		Irrigated		All Farms	Harvested		Irrigated	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
WATERMELONS—Con.					WATERMELONS—Con.				
Lubbock	8	14	8	14	Tyler	5	6	—	—
McLennan	10	128	—	—	Upshur	3	(D)	—	(D)
Mason	5	23	4	19	Van Zandt	46	1 043	1	(D)
Maverick	5	12	5	12	Waller	21	487	—	—
Medina	12	289	5	93	Washington	6	51	—	—
Milam	14	1 112	—	—	Wharton	12	195	—	—
Montague	24	638	1	(D)	Wheeler	4	12	3	(D)
Motley	4	271	3	(D)	Wilbarger	6	113	1	(D)
Nacogdoches	9	651	—	—	Williamson	4	61	—	—
Newton	4	7	—	—	Wilson	26	1 031	4	200
Panola	13	496	—	—	Wise	29	535	3	(D)
Parker	22	223	1	(D)	Wood	19	1 698	1	(D)
Polk	6	37	—	—	Yoakum	4	233	3	(D)
Rains	5	85	—	—	Zapata	5	575	5	529
Red River	10	131	—	—	All other counties	89	1 236	38	371
Robertson	16	846	—	—	Farms not on mail list	131	187	—	—
Runnels	6	50	1	(D)	OTHER VEGETABLES				
Rusk	33	2 716	1	(D)	Texas	49	366	23	161
San Augustine	9	430	—	—	Bexar	4	(D)	4	14
San Jacinto	3	(D)	—	—	Cherokee	3	(D)	—	—
Shelby	23	1 364	—	—	Hidalgo	6	126	6	126
Smith	19	254	1	(D)	All other counties	36	215	13	21
Starr	21	1 374	15	461					
Tarrant	6	184	2	(D)					
Terry	9	173	4	(D)					
Trovis	4	17	—	—					

Table 32. **Fruits and Nuts: 1978**

All Farms	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
LAND IN ORCHARDS									
Texas	10 196	250 157	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Anderson	37	248	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Andrews	6	17	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Angelina	20	51	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Archer	7	34	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Armstrong	3	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Atascosa	30	416	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Austin	68	923	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Bailey	3	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Bandera	42	529	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Bastrop	93	1 489	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Baylor	9	27	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Bee	6	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Bell	133	2 294	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Bexar	94	1 462	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Blanco	31	379	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Borden	7	149	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Bosque	67	1 132	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Bowie	30	2 838	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Brazoria	94	2 294	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Brazos	15	90	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Brewster	6	18	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Brown	79	2 527	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Burleson	21	776	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Burnet	48	511	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Caldwell	59	1 322	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Calhoun	3	15	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Callahan	60	550	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Cameron	338	10 974	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Camp	11	178	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Cass	25	215	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Castro	5	51	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Chambers	9	19	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Cherokee	47	274	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Childress	3	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Clay	45	769	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Cochran	4	9	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Coke	7	18	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Coleman	25	309	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Collin	45	308	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Collingsworth	14	62	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Colorado	73	1 454	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Comal	21	123	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Comanche	200	15 252	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Concho	6	67	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Coake	69	1 020	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Coryell	71	1 686	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Crockett	3	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Crosby	5	57	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Culberson	4	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Dallas	46	572	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Dawson	4	13	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Deaf Smith	5	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)

Table 32. Fruits and Nuts: 1978—Con.

All Farms	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
LAND IN ORCHARDS—Con.									
Delto	12	121	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Denton	45	349	(X)	(X)	(X)	(X)	(X)	(X)	(X)
De Witt	35	1 039	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Dickens	4	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Dimmit	7	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Donley	16	219	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Eastland	141	3 049	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Ector	42	316	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Edwards	10	418	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Ellis	74	509	(X)	(X)	(X)	(X)	(X)	(X)	(X)
El Paso	98	3 902	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Erath	118	1 578	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Falls	43	1 229	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Fannin	79	1 427	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Foyette	114	1 813	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Fisher	8	182	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Floyd	9	131	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Foard	4	11	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Fort Bend	56	1 591	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Franklin	8	129	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Freestone	37	857	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Frio	10	334	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Gaines	20	1 548	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Galveston	11	101	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Garza	3	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Gillespie	162	3 420	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Glasscock	16	201	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Goliad	17	336	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Gonzales	114	5 028	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Gray	8	22	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Grayson	70	450	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Grimes	13	152	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Guadalupe	116	3 827	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Hale	8	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Haskell	85	1 755	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Hardemon	3	19	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Hardin	8	178	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Harris	55	387	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Harrison	20	166	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Haskell	5	36	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Hoys	26	141	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Henderson	41	356	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Hidalgo	1 625	75 422	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Hill	36	342	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Hockley	13	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Hood	77	3 621	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Hopkins	20	125	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Houston	32	240	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Howard	17	81	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Hudspeth	7	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Hunt	63	607	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Irion	17	158	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Jack	17	386	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Jackson	12	169	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Jasper	22	118	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Jeff Davis	7	78	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Jefferson	8	103	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Jim Wells	5	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Johnson	84	566	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Jones	44	302	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Karnes	11	62	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Kaufman	50	351	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Kendall	30	197	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Kerr	43	347	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Kimble	64	2 015	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Kinney	5	111	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Knox	5	19	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lamor	38	885	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lamb	8	200	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lampasas	68	1 337	(X)	(X)	(X)	(X)	(X)	(X)	(X)
La Salle	5	28	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lovato	115	1 550	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lee	50	854	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Leon	17	73	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Liberty	24	293	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Limestone	54	830	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Live Oak	7	28	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Llano	27	183	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lubbock	49	273	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lynn	5	9	(X)	(X)	(X)	(X)	(X)	(X)	(X)
McCulloch	15	130	(X)	(X)	(X)	(X)	(X)	(X)	(X)
McLennan	92	1 007	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Madison	9	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Marion	6	30	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Martin	8	41	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Mason	18	266	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Matagorda	35	1 511	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Maverick	36	4 274	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Medina	73	1 089	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Menard	46	1 421	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Midland	40	1 099	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Milam	51	1 835	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Mills	53	3 663	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Mitchell	6	24	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Montague	87	2 067	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Montgomery	19	56	(X)	(X)	(X)	(X)	(X)	(X)	(X)

Table 32. Fruits and Nuts: 1978 — Con.

All Farms	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
LAND IN ORCHARDS — Con.									
Morris	6	28	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Motley	4	9	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Nacogdoches	25	63	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Navarro	69	1 806	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Newton	11	26	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Nolan	12	58	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Nueces	6	31	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Orange	6	13	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Palo Pinto	78	1 697	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Panola	25	115	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Parker	198	2 730	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Parmer	4	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Pecos	18	2 085	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Polk	18	57	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Presidio	5	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Rains	15	156	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Randall	6	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Reagan	4	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Real	19	250	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Red River	32	334	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Reeves	5	85	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Refugio	3	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Robertson	19	370	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Rockwall	7	9	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Runnels	30	365	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Rusk	38	222	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Sabine	6	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Son Augustine	8	57	(X)	(X)	(X)	(X)	(X)	(X)	(X)
San Jacinto	11	35	(X)	(X)	(X)	(X)	(X)	(X)	(X)
San Patricio	3	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
San Saba	135	10 064	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Schleicher	10	269	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Scurry	12	42	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Shackelford	7	36	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Shelby	26	129	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Smith	76	1 619	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Samervell	30	535	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Starr	4	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Stephens	24	683	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Sutton	3	80	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Tarrant	50	448	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Taylor	34	228	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Terry	12	342	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Titus	4	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Tom Green	63	524	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Travis	50	1 997	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Tyler	14	31	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Upshur	24	187	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Uvalde	49	1 303	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Val Verde	7	36	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Van Zandt	55	266	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Victoria	26	172	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Walker	5	14	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Waller	40	1 256	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Ward	4	42	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Washington	78	417	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Wharton	49	1 793	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Wheeler	16	62	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Wichita	24	187	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Wilbarger	12	330	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Willacy	37	1 757	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Williamson	72	838	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Wilson	54	666	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Wise	116	2 553	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Wood	50	283	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Yankum	7	174	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Young	37	439	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Zavala	6	126	(X)	(X)	(X)	(X)	(X)	(X)	(X)
All other counties	29	514	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Farms not on mail list	852	3 800	(X)	(X)	(X)	(X)	(X)	(X)	(X)
APPLES									
Texas	1 369	1 060	77 944	884	25 156	937	52 788	480	608 560
Angelina	7	2	62	6	(D)	4	(D)	-	-
Bandera	10	5	328	2	(D)	9	(D)	2	(D)
Bastrop	7	2	85	6	47	5	38	1	(D)
Baylor	5	2	36	2	(D)	3	(D)	2	(D)
Bell	7	1	76	6	34	4	42	1	(D)
Bexar	7	1	28	3	9	4	19	1	(D)
Blanco	10	6	241	10	59	5	182	1	(D)
Bosque	3	(D)	285	3	(D)	2	(D)	-	-
Bowie	7	2	35	6	21	6	14	6	915
Brazoria	5	1	31	3	(D)	2	(D)	2	(D)
Brown	11	12	1 224	9	(D)	6	(D)	2	(D)
Burnet	6	4	265	5	(D)	5	(D)	3	400
Callahan	19	13	574	12	233	16	341	10	4 510
Cass	6	1	40	5	(D)	4	(D)	3	14
Cherokee	9	6	597	6	(D)	5	(D)	3	(D)
Cloy	8	5	209	6	147	6	62	4	(D)
Collin	8	1	47	5	23	6	24	4	650
Collingsworth	10	10	195	5	104	9	91	7	11 348
Colorado	3	(Z)	41	2	(D)	3	(D)	3	(D)
Comal	3	(Z)	11	1	(D)	3	(D)	2	(D)
Comanche	15	44	2 544	3	(D)	15	(D)	8	(D)
Cooke	8	3	156	5	29	6	127	3	(D)

Table 32. Fruits and Nuts: 1978—Con.

All Farms	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
APPLES—Con.									
Dallas	8	3	87	7	69	3	18	1	(D)
Deaf Smith	5	1	21	3	12	3	9	3	45
Denton	12	6	334	8	59	8	275	3	(D)
Danley	12	38	1 988	6	258	9	1 730	7	25 225
Eastland	14	4	191	6	18	14	173	7	830
Ector	9	9	225	1	(D)	8	(D)	4	720
El Paso	5	2	70	5	(D)	1	(D)	1	(D)
Erauth	13	7	306	8	89	8	217	5	(D)
Fannin	16	4	192	11	156	8	36	4	(D)
Floyd	3	1	79	1	(D)	3	(D)	2	(D)
Franklin	3	1	18	2	(D)	2	(D)	2	(D)
Freestone	15	19	832	7	(D)	10	314	6	1 961
Gaines	6	(D)	1 459	4	(D)	5	(D)	1	(D)
Gillespie	21	78	9 860	12	4 716	15	5 144	11	14 120
Gonzales	5	1	9	5	9	-	-	-	-
Gray	5	8	460	2	(D)	4	(D)	1	(D)
Grayson	21	8	576	16	469	14	107	5	320
Guadalupe	5	3	211	4	(D)	3	(D)	2	(D)
Hamilton	5	3	44	1	(D)	5	37	3	(D)
Harris	3	1	19	3	19	-	-	-	-
Harrison	4	3	123	3	(D)	3	(D)	-	-
Hays	6	1	61	4	(D)	3	(D)	1	(D)
Henderson	6	2	143	5	(D)	2	(D)	1	(D)
Hill	5	1	24	4	(D)	2	(D)	1	(D)
Hockley	6	(D)	811	3	(D)	3	10	2	(D)
Hood	9	4	192	2	(D)	8	(D)	5	850
Howard	5	2	42	5	30	2	(D)	1	(D)
Hunt	9	2	31	7	22	3	9	2	(D)
Jack	3	1	16	1	(D)	2	(D)	1	(D)
Jasper	7	2	36	5	19	4	17	2	(D)
Jeff Davis	5	5	285	4	(D)	3	(D)	3	(D)
Johnson	20	4	174	15	126	12	48	3	(D)
Jones	10	6	351	3	(D)	9	(D)	4	3 178
Kaufman	11	5	155	6	91	6	64	5	(D)
Kendall	10	7	1 117	8	(D)	7	(D)	6	1 335
Kerr	10	(D)	5 274	7	(D)	7	(D)	4	700
Kimble	7	63	7 908	3	(D)	6	(D)	5	36 840
Lamar	4	5	123	4	(D)	2	(D)	2	(D)
Lampasas	6	5	259	2	(D)	6	(D)	3	2 144
Lavaca	3	1	41	1	(D)	3	(D)	-	-
Leon	5	2	94	5	(D)	4	(D)	2	(D)
Limestone	4	1	21	4	(D)	2	(D)	2	(D)
Llano	4	(D)	204	3	(D)	2	(D)	1	(D)
Lubbock	11	19	2 515	8	(D)	7	(D)	2	(D)
McCulloch	3	8	818	3	(D)	2	(D)	-	-
McLennan	9	2	83	8	(D)	2	(D)	1	(D)
Madison	3	1	52	3	(D)	1	(D)	-	-
Marion	4	1	103	3	7	4	96	-	-
Mason	5	25	4 113	4	(D)	3	(D)	3	(D)
Medina	5	1	21	4	(D)	2	(D)	1	(D)
Midland	5	2	322	4	(D)	3	(D)	2	(D)
Mills	3	(Z)	7	3	(D)	1	(D)	1	(D)
Mitchell	4	(Z)	10	-	-	4	10	3	455
Montague	26	135	8 263	10	2 258	23	6 005	13	107 470
Macogdoches	7	1	55	7	46	3	9	2	(D)
Navarro	6	3	214	5	(D)	4	(D)	1	(D)
Newton	4	1	25	3	9	3	16	1	(D)
Palo Pinto	9	2	129	6	15	7	114	3	95
Panola	6	2	62	5	(D)	3	(D)	3	(D)
Parker	43	25	1 469	22	204	33	1 265	14	17 840
Polk	4	1	23	1	(D)	3	(D)	1	(D)
Rains	5	3	101	5	(D)	1	(D)	1	(D)
Randall	3	(D)	519	2	(D)	1	(D)	1	(D)
Red River	10	4	90	7	35	10	55	4	370
Runnels	6	4	306	6	(D)	2	(D)	1	(D)
Rusk	10	3	148	9	80	6	68	4	766
Sabine	3	(D)	107	2	(D)	2	(D)	1	(D)
San Augustine	3	(Z)	19	1	(D)	2	(D)	2	(D)
San Saba	4	1	15	-	-	4	15	2	(D)
Scurry	8	4	270	3	(D)	8	(D)	4	760
Shelby	8	2	60	5	40	3	20	1	(D)
Smith	9	5	340	6	(D)	5	(D)	1	(D)
Samervell	6	1	24	4	(D)	2	(D)	2	(D)
Stephens	7	6	736	3	700	5	36	3	200
Tarrant	9	4	168	7	30	5	138	1	(D)
Taylor	3	(D)	87	3	(D)	2	(D)	2	(D)
Travis	8	2	85	7	(D)	3	(D)	2	(D)
Tyler	6	1	42	6	(D)	2	(D)	1	(D)
Upshur	7	7	125	5	18	5	107	5	2 552
Uvalde	5	1	39	5	(D)	1	(D)	-	-
Van Zandt	9	8	323	8	(D)	3	(D)	1	(D)
Wheeler	6	6	440	5	32	6	408	3	240
Wichita	3	1	55	3	(D)	1	(D)	-	-
Williamson	4	1	29	3	(D)	1	(D)	1	(D)
Wise	18	6	201	13	57	12	144	5	1 035
Wood	12	13	855	9	(D)	9	(D)	7	964
Young	4	(D)	326	2	(D)	3	(D)	1	(D)
All other counties	96	45	2 797	68	1 765	46	1 032	21	13 052
Farms not on mail list	421	148	9 777	261	967	327	8 810	160	150 300
APRICOTS									
Texas									
Angelino	3	1	11	2	(D)	1	(D)	-	-
Armstrong	3	2	29	2	(D)	3	(D)	3	720

Table 32. Fruits and Nuts: 1978 — Con.

All Farms	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
APRICOTS — Con.									
Bandera	5	1	79	2	(D)	5	(D)	2	(D)
Baylor	4	2	77	4	33	4	44	2	(D)
Bell	7	2	57	6	(D)	3	(D)	—	—
Bexar	4	1	50	3	(D)	2	(D)	—	—
Blanco	10	4	160	9	46	5	114	—	—
Bosque	5	1	22	3	5	4	17	—	—
Brown	6	1	31	5	15	4	16	2	(D)
Burnet	5	1	35	3	21	3	14	6	878
Callahan	10	4	141	3	21	9	120	—	—
Clay	6	1	73	4	53	5	20	—	—
Collin	5	1	15	2	(D)	3	(D)	3	225
Collingsworth	5	1	126	3	(D)	5	(D)	3	(D)
Comanche	13	5	175	6	18	12	157	4	1 600
Cooke	7	2	65	4	24	5	41	1	(D)
Coryell	6	1	27	1	(D)	6	(D)	3	90
Deaf Smith	5	1	21	2	(D)	4	(D)	2	(D)
Denton	6	1	19	2	(D)	5	(D)	1	(D)
Danley	7	3	111	4	(D)	5	(D)	8	2 068
Eastland	13	6	249	1	(D)	13	(D)	2	(D)
Ector	8	3	135	3	20	8	115	2	(D)
Ellis	7	1	36	2	(D)	5	(D)	3	(D)
El Paso	5	4	92	2	(D)	4	(D)	4	893
Erath	14	2	57	4	12	11	45	5	(D)
Fannin	8	2	45	7	31	6	14	2	(D)
Fayette	3	(Z)	10	3	10	—	—	—	—
Gaines	3	(Z)	6	1	(D)	2	(D)	—	—
Gillespie	15	3	88	8	26	11	62	6	516
Grayson	7	4	378	6	(D)	4	(D)	—	—
Guadalupe	5	1	60	2	(D)	4	(D)	1	(D)
Hamilton	7	2	38	2	(D)	5	(D)	1	(D)
Hays	4	1	22	3	(D)	2	(D)	—	—
Henderson	4	1	57	4	(D)	1	(D)	—	—
Hill	4	1	18	4	(D)	2	(D)	2	(D)
Hockley	3	(Z)	24	—	—	3	24	2	(D)
Hood	12	3	108	5	19	11	89	6	356
Howard	7	2	51	4	13	4	38	1	(D)
Hunt	5	1	41	5	(D)	1	(D)	—	—
Jock	3	1	25	1	(D)	3	(D)	1	(D)
Johnson	13	3	152	11	122	5	30	—	—
Jones	10	2	72	8	17	8	55	3	400
Kaufman	6	1	15	2	(D)	5	(D)	3	20
Kendall	5	1	15	3	7	4	8	2	(D)
Kerr	3	1	13	2	(D)	3	(D)	2	(D)
Kimble	3	(D)	127	2	(D)	2	(D)	2	(D)
Lampasas	5	1	65	3	7	5	58	—	—
Lubbock	11	2	73	8	36	7	37	5	1 450
Lynn	3	1	29	1	(D)	2	(D)	—	—
McCulloch	4	(Z)	8	—	—	4	8	1	(D)
McLennan	9	2	32	5	14	6	18	3	(D)
Medina	4	1	23	3	(D)	3	(D)	—	—
Mills	4	1	75	3	13	4	62	—	—
Montague	10	2	66	1	(D)	10	(D)	4	(D)
Navarro	3	(Z)	7	2	(D)	2	(D)	—	—
Nolan	3	(D)	34	1	(D)	3	(D)	2	(D)
Palo Pinto	10	4	224	6	56	8	168	4	604
Parker	27	11	356	8	73	23	283	9	10 141
Runnels	3	(D)	35	—	—	3	35	—	—
Rusk	4	1	14	3	(D)	1	(D)	—	—
Son Saba	4	3	34	1	(D)	4	(D)	1	(D)
Scurry	5	1	29	2	(D)	5	(D)	2	(D)
Somervell	3	(D)	23	2	(D)	1	(D)	1	(D)
Stephens	4	1	40	2	(D)	4	(D)	—	—
Tarrant	5	2	77	3	(D)	3	(D)	—	—
Taylor	6	2	47	4	18	6	29	3	112
Tom Green	7	2	68	5	27	5	41	4	330
Travis	3	(Z)	10	2	(D)	2	(D)	—	—
Uvalde	3	(Z)	10	3	(D)	1	(D)	1	(D)
Von Zandt	5	2	101	5	(D)	2	(D)	—	—
Wheeler	3	(D)	20	1	(D)	3	(D)	2	(D)
Wichita	5	1	57	3	22	3	35	1	(D)
Williamson	3	1	18	2	(D)	1	(D)	1	(D)
Wise	20	5	173	13	49	15	124	6	(D)
Young	9	3	173	7	60	5	113	3	(D)
All other counties	92	35	1 527	54	355	58	1 172	21	3 722
Farms not on mail list	233	141	8 080	177	1 356	233	6 724	84	7 392
AVOCADOS									
Texas	43	366	32 184	20	6 554	39	25 630	35	773 960
Hidalgo	26	256	21 088	11	4 979	23	16 109	21	470 246
All other counties	17	110	11 096	9	1 575	16	9 521	14	303 714
CHERRIES									
Texas	220	55	2 856	116	399	167	2 457	27	3 586
Angelina	3	1	15	2	(D)	1	(D)	—	—
Collin	3	(Z)	9	3	(D)	2	(D)	—	—
Collingsworth	4	1	27	1	(D)	4	(D)	1	(D)
Deaf Smith	5	1	107	3	22	4	85	3	140
Gillespie	3	(Z)	22	2	(D)	2	(D)	2	(D)
Grayson	7	1	19	5	(D)	2	(D)	2	(D)
Lubbock	7	2	111	6	33	5	78	2	(D)
Montague	3	(Z)	13	—	—	3	13	—	—
Wheeler	4	1	29	—	—	4	29	1	(D)
Wichita	3	1	45	3	(D)	1	(D)	—	—
Wise	3	(Z)	5	1	(D)	2	(D)	1	(D)
All other counties	81	21	1 068	52	209	43	859	15	3 296
Farms not on mail list	94	25	1 386	38	76	94	1 310	—	—

Table 32. Fruits and Nuts: 1978 —Con.

All Farms

FIGS

	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
Texas	111	21	1 895	27	145	98	1 750	25	4 862
Brazoria	3	(Z)	20	1	(D)	2	(D)	2	(D)
Hill	3	(Z)	13	2	(D)	3	(D)	2	(D)
All other counties	49	15	742	24	139	37	603	21	4 612
Farms not on mail list	56	6	1 120	—	—	56	1 120	—	—

GRAPES (FRESH WEIGHT)
(SEE TEXT)

	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
Texas	861	974	468 194	684	83 690	783	384 504	335	1 028 987
Angelina	6	2	714	5	92	5	622	—	—
Bailey	3	(Z)	81	1	(D)	3	(D)	—	—
Bandera	3	2	990	3	90	3	900	3	370
Bastrop	3	5	1 720	2	(D)	2	(D)	1	(D)
Bell	7	12	5 930	7	567	6	5 363	2	(D)
Bexar	8	2	826	6	142	5	684	2	(D)
Bowie	3	1	385	3	35	3	350	2	(D)
Brazoria	5	1	668	5	66	5	602	—	—
Brewster	4	5	716	4	(D)	4	(D)	3	5 700
Caldwell	4	6	3 267	1	317	3	2 950	—	—
Callahan	9	3	1 255	8	155	8	1 100	6	350
Cameron	3	4	2 255	3	205	3	2 050	1	(D)
Cass	4	1	84	3	64	3	20	3	50
Cherokee	6	2	327	3	55	5	272	2	(D)
Cochran	3	7	2 830	1	(D)	2	(D)	2	(D)
Collin	5	2	364	5	84	5	280	1	(D)
Collingsworth	5	10	5 665	5	515	5	5 150	2	(D)
Colorado	3	1	315	1	(D)	3	(D)	2	(D)
Comanche	5	1	360	3	110	5	250	1	(D)
Cooke	6	1	456	4	70	5	386	1	(D)
Dallas	5	9	4 907	4	445	5	4 462	1	(D)
Denton	7	6	3 114	7	400	6	2 714	1	(D)
Eastland	4	1	390	3	35	4	355	—	—
Ector	5	2	894	4	76	5	818	1	(D)
El Paso	5	9	3 325	4	275	4	3 050	4	2 200
Erahn	4	1	468	3	60	4	408	1	(D)
Fannin	6	3	1 061	5	140	5	921	2	(D)
Fayette	6	6	3 465	6	315	6	3 150	3	116
Gaines	4	2	1 100	4	100	4	1 000	1	(D)
Gillespie	10	6	3 825	8	3 101	8	724	4	1 293
Gonzales	5	11	5 825	4	525	5	5 300	4	433
Grayson	13	6	1 976	13	1 116	11	860	4	1 188
Guadalupe	10	12	3 986	8	276	7	3 710	3	5 080
Harris	5	4	445	4	275	3	170	—	—
Harrison	3	3	960	2	(D)	2	(D)	—	—
Hays	3	5	2 937	3	275	3	2 662	1	(D)
Hidalgo	3	2	732	1	(D)	3	(D)	2	(D)
Hill	3	2	935	3	85	3	850	—	—
Hockley	3	3	1 228	2	(D)	1	(D)	—	—
Hood	5	1	674	5	74	3	600	2	(D)
Hopkins	3	(Z)	126	3	(D)	2	(D)	2	(D)
Houston	8	7	3 841	7	434	8	3 407	3	312
Hudspeth	4	8	3 925	2	(D)	4	(D)	3	18 400
Hunt	8	9	2 910	8	2 010	3	900	—	—
Jasper	5	1	668	4	60	5	608	1	(D)
Jeff Davis	3	43	18 115	3	(D)	2	(D)	2	(D)
Johnson	11	5	1 849	6	262	8	1 587	3	275
Jones	3	1	495	3	45	3	450	1	(D)
Kimble	4	2	1 027	1	(D)	3	(D)	3	1 200
Lovaca	7	8	4 167	6	167	6	4 000	2	(D)
Lee	4	151	80 301	3	5 027	4	75 274	2	(D)
Leon	5	11	5 913	4	545	5	5 368	2	(D)
Liberty	4	1	415	3	105	3	310	1	(D)
Lubbock	15	30	15 733	12	5 596	14	10 137	10	41 130
McLennan	9	2	1 160	7	105	8	1 055	5	965
Maverick	5	56	22 636	5	2 474	5	20 162	5	117 310
Medina	5	1	465	4	95	4	370	—	—
Midland	3	10	4 433	3	(D)	1	(D)	1	(D)
Montague	10	13	6 227	7	5 361	8	866	5	4 442
Montgomery	3	7	3 745	2	(D)	3	(D)	2	(D)
Nacogdoches	5	1	555	4	50	5	505	3	100
Navarro	3	1	115	3	(D)	2	(D)	1	(D)
Palo Pinto	5	2	1 005	4	95	4	910	2	(D)
Parker	8	4	1 376	5	170	7	1 206	4	450
Pecos	3	2	1 190	3	190	3	1 000	1	(D)
Polk	5	2	237	3	35	5	202	3	109
Red River	5	2	405	4	47	4	358	3	1 836
Robertson	7	1	344	4	37	7	307	5	840
Rusk	5	3	1 340	4	120	5	1 220	1	(D)
Scurry	3	(Z)	165	3	15	3	150	2	(D)
Shelby	6	2	935	6	85	6	850	—	—
Smith	8	6	2 068	5	242	7	1 826	2	(D)
Tarrant	4	2	896	4	(D)	2	(D)	2	(D)
Taylor	6	4	1 009	3	105	6	904	2	(D)
Tom Green	4	1	182	3	27	3	155	1	(D)
Tyler	3	1	88	3	(D)	2	(D)	1	(D)
Upshur	5	1	277	2	(D)	4	237	4	360
Van Zandt	9	4	1 586	7	170	8	1 416	5	799
Victoria	5	2	535	3	45	5	490	2	(D)
Washington	4	3	1 485	4	135	4	1 350	2	(D)
Wheeler	6	3	1 383	5	125	6	1 258	3	370
Wichita	5	3	1 355	5	155	4	1 200	1	(D)
Willacy	4	55	29 920	4	(D)	2	(D)	—	—
Williamson	6	4	1 627	5	355	4	1 272	1	(D)

Table 32. Fruits and Nuts: 1978—Con.

All Farms	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
GRAPES (FRESH WEIGHT) (SEE TEXT) — Con.									
Wise	4	2	780	3	70	4	710	2	(D)
Wood	5	12	6 331	4	575	5	5 756	4	463
Young	3	1	86	3	(D)	2	(D)	1	(D)
All other counties	104	50	22 553	77	7 125	92	15 428	45	11 566
Farms not on mail list	298	278	138 760	242	12 900	298	125 860	111	22 350
NECTARINES									
Texas	34	75	6 816	24	2 762	19	4 054	14	197 926
Gillespie	8	65	6 064	6	2 305	7	3 759	5	(D)
All other counties	26	10	752	18	457	12	295	9	(D)
PEACHES									
Texas	3 211	13 485	802 603	1 607	180 960	2 696	621 643	1 579	18 674 268
Anderson	17	59	3 834	12	1 375	13	2 459	8	(D)
Angelino	13	18	1 229	11	260	9	969	5	(D)
Armstrong	3	2	37	—	—	3	37	3	576
Atascosa	11	28	1 925	4	(D)	10	(D)	6	37 992
Austin	13	25	1 171	8	(D)	12	(D)	7	1 658
Bondera	20	39	1 450	9	57	18	1 393	16	13 184
Bostrap	18	11	432	12	170	16	262	9	3 912
Baylor	6	7	366	4	(D)	5	(D)	3	(D)
Bee	5	3	147	4	56	5	91	5	745
Bell	46	110	4 557	27	1 135	39	3 422	21	46 831
Bexar	34	79	5 787	19	(D)	30	4 264	19	27 350
Blanco	26	234	12 326	19	4 704	18	7 622	11	(D)
Bosque	16	12	587	7	120	16	467	8	4 922
Bowie	8	20	948	5	(D)	7	(D)	4	1 220
Brazoria	15	49	4 446	10	702	6	3 744	6	(D)
Brazos	5	2	97	4	82	4	15	3	538
Brewster	3	(2)	21	1	(D)	2	(D)	2	(D)
Brown	18	19	851	11	138	17	713	6	(D)
Burleson	8	3	118	6	65	6	53	2	(D)
Burnet	25	85	2 772	16	600	25	2 172	14	20 463
Caldwell	9	20	736	5	53	6	683	4	(D)
Callahan	25	47	3 001	10	253	22	2 748	12	30 110
Cameron	5	1	77	1	(D)	5	(D)	5	1 570
Comp	8	95	7 707	5	(D)	8	6 877	8	348 460
Coss	13	35	2 728	7	(D)	7	(D)	4	(D)
Chambers	3	(D)	312	1	(D)	3	(D)	—	—
Cherokee	36	173	12 492	21	4 598	29	7 894	18	306 658
Clay	19	129	7 372	7	(D)	18	5 652	12	69 695
Coleman	4	5	221	2	(D)	4	(D)	2	(D)
Collin	19	31	1 526	11	650	15	876	11	(D)
Collingsworth	13	33	1 664	2	(D)	13	(D)	9	22 480
Colorado	7	15	986	2	(D)	6	(D)	3	(D)
Comal	7	5	217	4	73	7	144	5	2 314
Comanche	34	484	28 374	11	(D)	33	(D)	18	(D)
Cooke	18	44	2 074	8	83	16	1 991	8	(D)
Coryell	17	12	686	9	125	17	561	6	(D)
Dallas	15	13	460	11	184	8	276	5	846
Deaf Smith	5	1	27	3	5	5	22	5	790
Denton	21	17	746	9	139	17	607	7	3 567
De Witt	4	5	275	1	(D)	3	(D)	1	(D)
Dimmit	4	1	78	4	64	3	14	1	(D)
Donley	16	173	11 954	5	2 318	16	9 636	13	105 180
Eastland	31	71	3 811	13	585	27	3 226	19	22 826
Ector	13	36	1 661	4	49	12	1 612	5	(D)
Edwards	3	(D)	82	1	(D)	3	(D)	3	(D)
Ellis	24	60	4 303	9	181	22	4 122	17	9 940
El Paso	5	2	63	3	16	4	47	3	1 900
Eroth	41	80	4 381	17	1 919	35	2 462	16	(D)
Falls	17	14	419	8	287	13	132	7	4 405
Fannin	26	31	1 526	18	768	19	758	7	12 956
Fayette	26	12	539	20	169	21	370	14	3 458
Floyd	4	3	69	4	(D)	3	(D)	3	171
Foard	3	8	651	1	(D)	3	(D)	—	—
Fort Bend	7	67	3 990	4	(D)	3	(D)	3	638
Franklin	4	3	83	3	(D)	3	(D)	2	(D)
Freestone	23	244	9 902	10	1 220	20	8 682	16	370 663
Frio	4	(D)	14 112	2	(D)	3	(D)	2	(D)
Gaines	8	(D)	69 891	5	(D)	7	(D)	5	(D)
Gillespie	114	2 569	164 594	61	46 215	106	118 379	84	6 448 954
Glosscock	3	(D)	70	—	—	3	70	3	(D)
Goliad	3	(2)	36	1	(D)	3	(D)	2	(D)
Gonzales	8	3	132	6	75	4	57	2	(D)
Gray	3	(D)	259	1	(D)	2	(D)	1	(D)
Grayson	29	46	5 209	14	(D)	24	(D)	13	4 773
Grimes	5	3	110	4	(D)	4	(D)	3	465
Guadalupe	31	227	9 623	21	3 139	25	6 484	19	(D)
Hale	3	2	77	—	—	3	77	3	(D)
Hamilton	25	24	1 107	9	(D)	24	(D)	13	4 048
Harris	13	22	1 151	8	383	8	768	3	350
Harrison	10	66	3 890	5	227	6	3 663	5	132 000
Hays	18	29	1 670	11	125	16	1 545	12	38 885
Henderson	29	107	10 010	15	7 197	19	2 813	7	(D)
Hidalgo	5	2	76	1	(D)	5	(D)	3	(D)
Hill	14	12	465	11	190	8	275	4	570
Hockley	7	27	979	1	(D)	6	(D)	5	48 960
Hood	41	162	8 054	15	5 413	36	2 641	19	32 348
Hopkins	12	13	921	6	48	11	873	9	(D)
Houston	21	60	3 508	13	384	15	3 124	12	45 912

Table 32. Fruits and Nuts: 1978—Con.

	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
PEACHES— Con.									
Howard	7	4	79	4	20	6	59	2	(D)
Hunt	17	43	2 219	15	1 796	10	423	10	13 214
Jack	5	5	192	1	(D)	5	(D)	1	(D)
Jasper	11	4	117	5	32	8	85	7	1 394
Jeff Davis	3	2	27	2	(D)	3	(D)	3	1 088
Johnson	41	65	2 909	25	775	34	2 134	13	24 890
Jones	22	69	2 654	9	317	20	2 337	6	(D)
Karnes	5	(D)	496	1	(D)	5	(D)	2	(D)
Kaufman	30	146	10 000	21	4 803	23	5 197	18	62 320
Kendall	17	24	1 005	10	84	16	921	13	(D)
Kerr	26	53	2 175	7	315	24	1 860	17	70 502
Kimble	9	11	566	6	42	8	524	7	5 407
Lamar	7	10	462	5	55	4	407	2	(D)
Lamb	3	1	45	—	—	3	45	1	(D)
Lampasas	19	117	6 572	7	(D)	18	(D)	11	(D)
La Salle	3	3	159	3	(D)	2	(D)	—	—
Lavaca	11	15	1 164	5	(D)	8	(D)	3	460
Lee	15	6	250	6	83	13	167	7	2 360
Leon	11	27	1 344	6	210	11	1 134	8	7 511
Liberty	6	5	263	5	(D)	3	(D)	1	(D)
Limestone	28	316	19 257	14	1 896	23	17 361	20	504 988
Live Oak	4	(D)	424	3	(D)	3	(D)	1	(D)
Llano	8	4	146	3	16	8	130	5	3 228
Lubbock	19	9	380	10	148	14	232	11	8 528
McCulloch	4	2	31	—	—	4	31	1	(D)
McLennan	45	87	4 346	24	926	35	3 420	21	78 806
Madison	3	(D)	85	2	(D)	1	(D)	—	—
Marion	3	(D)	104	1	(D)	3	(D)	2	(D)
Martin	5	5	74	5	33	5	41	4	430
Mason	5	(D)	898	2	(D)	5	(D)	5	(D)
Maverick	5	2	115	4	(D)	3	(D)	1	(D)
Medina	28	42	2 119	18	376	20	1 743	15	(D)
Menard	3	9	389	—	—	3	389	1	(D)
Midland	13	20	1 511	9	602	9	909	5	6 070
Milam	7	3	111	5	23	7	88	5	1 696
Mills	9	15	751	3	15	9	736	5	2 000
Mitchell	5	(D)	458	—	—	5	458	4	(D)
Montague	39	258	16 583	15	7 402	35	9 181	26	401 789
Montgomery	7	7	380	5	32	5	348	3	(D)
Morris	4	11	657	4	(D)	2	(D)	1	(D)
Nacogdoches	22	19	867	17	556	18	311	10	3 008
Navarro	17	56	3 163	8	1 120	13	2 043	10	16 700
Newton	6	2	174	4	67	6	107	4	(D)
Nolan	4	2	45	2	(D)	4	(D)	2	(D)
Orange	4	2	137	2	(D)	3	(D)	1	(D)
Palo Pinto	32	209	10 185	17	2 354	30	7 831	21	271 994
Panola	13	36	2 744	10	963	10	1 781	7	27 312
Parker	129	784	36 885	59	5 079	118	31 806	72	1 115 617
Parmer	3	(D)	3 070	2	(D)	3	(D)	2	(D)
Pecos	4	2	172	1	(D)	3	(D)	1	(D)
Polk	8	3	117	1	(D)	7	(D)	3	(D)
Presidio	3	(D)	(D)	—	—	3	(D)	2	(D)
Rains	8	25	1 404	7	(D)	4	(D)	3	(D)
Randall	4	1	60	1	(D)	4	(D)	3	3 874
Real	4	(D)	542	4	(D)	3	(D)	2	(D)
Red River	21	70	5 139	13	665	19	4 474	9	(D)
Robertson	11	16	837	8	183	9	654	7	(D)
Rockwall	3	1	21	1	(D)	2	(D)	2	(D)
Runnels	9	10	400	2	(D)	8	(D)	2	(D)
Rusk	32	138	10 781	24	7 749	23	3 032	9	(D)
Sabine	5	8	321	3	(D)	4	(D)	2	(D)
San Augustine	4	1	67	2	(D)	3	(D)	2	(D)
San Jacinto	5	2	128	3	(D)	4	(D)	3	(D)
San Saba	12	157	9 580	5	(D)	11	(D)	5	(D)
Scurry	9	7	438	4	(D)	9	(D)	5	782
Shelby	19	78	5 626	12	(D)	16	(D)	4	(D)
Smith	54	463	38 930	32	6 580	41	32 350	31	1 024 648
Samervell	9	8	324	6	72	7	252	5	1 826
Stephens	7	7	229	3	(D)	5	(D)	1	(D)
Tarrant	19	28	1 504	12	583	13	921	6	(D)
Taylor	16	13	831	9	284	13	547	10	6 762
Tom Green	9	3	153	5	34	7	119	4	630
Travis	20	25	947	13	122	16	825	9	15 305
Tyler	10	5	164	6	51	10	113	7	1 591
Upshur	14	57	4 707	6	54	11	4 653	9	(D)
Uvalde	12	21	891	9	221	10	670	6	3 312
Van Zandt	35	95	6 629	22	2 150	27	4 479	19	80 234
Victoria	10	10	1 411	4	(D)	9	(D)	9	(D)
Waller	6	19	1 205	4	630	5	575	5	25 625
Washington	21	24	1 653	7	(D)	18	(D)	13	3 107
Wharton	5	(D)	295	3	(D)	3	(D)	2	(D)
Wheeler	13	41	2 709	5	216	13	2 493	9	53 420
Wichita	13	8	333	6	82	10	251	6	1 524
Wilbarger	4	4	147	1	(D)	3	(D)	1	(D)
Williamson	22	70	4 241	15	154	17	4 087	14	(D)
Wilson	19	61	4 066	10	(D)	17	(D)	9	(D)
Wise	37	52	2 006	18	694	28	1 312	15	24 413
Wood	35	150	8 446	24	2 131	23	6 315	17	213 669
Young	15	35	1 434	7	(D)	11	(D)	4	(D)
All other counties	67	227	13 220	37	4 109	56	9 111	32	130 410
Farms not on mail list	591	1 447	77 364	208	1 372	515	75 992	216	321 610
PEARS									
Texas	1 806	1 084	56 172	946	11 538	1 381	44 634	796	1 362 986
Anderson	8	5	139	6	43	5	96	1	(D)
Angelino	5	1	73	3	(D)	3	(D)	1	(D)

Table 32. Fruits and Nuts: 1978—Con.

All Farms	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
PEARS—Con.									
Atascosa	6	2	78	3	8	4	70	3	(D)
Austin	6	2	69	(D)	1	(D)	6	6	(D)
Bandera	15	6	260	5	53	14	207	9	18 066
Bastrop	18	10	568	9	99	16	469	8	(D)
Bell	14	5	290	10	86	11	204	4	(D)
Bexar	16	8	480	8	132	12	348	8	2 147
Blanco	8	3	175	7	48	5	127	3	1 800
Bosque	8	4	215	3	32	8	183	1	(D)
Bowie	4	1	14	3	7	3	7	3	272
Brazoria	16	9	400	9	124	12	276	10	8 780
Brazos	3	1	12	—	—	3	12	3	1 600
Brown	11	5	76	5	14	8	62	5	6 268
Burleson	4	1	18	2	(D)	3	(D)	2	(D)
Burnet	9	3	132	5	39	9	93	4	(D)
Caldwell	6	2	54	4	26	4	28	1	(D)
Callahan	16	24	1 341	7	92	15	1 249	10	(D)
Cass	11	7	435	8	120	10	315	6	(D)
Cherokee	9	5	287	3	(D)	7	(D)	5	6 653
Clay	6	2	110	5	48	5	62	1	(D)
Collin	9	1	43	4	24	8	19	7	1 050
Collingsworth	5	5	107	3	(D)	5	(D)	3	(D)
Colorado	6	1	59	3	5	6	54	4	3 250
Cornal	8	3	130	5	32	7	98	4	356
Comanche	14	46	2 261	7	(D)	13	(D)	10	24 410
Cooke	7	5	312	3	(D)	7	(D)	1	(D)
Caryell	7	5	88	2	(D)	7	(D)	2	(D)
Dallas	12	5	299	8	112	7	187	3	(D)
Deaf Smith	3	(Z)	7	1	(D)	2	(D)	2	(D)
Denton	17	7	344	8	45	16	299	5	1 230
Danley	3	(D)	79	1	(D)	2	(D)	1	(D)
Eastland	16	34	1 980	4	348	16	1 632	10	15 873
Ector	5	5	232	2	(D)	5	(D)	3	1 400
Ellis	6	3	169	4	(D)	5	(D)	3	248
Eroth	17	12	817	6	(D)	14	(D)	9	1 118
Falls	7	7	1 007	4	(D)	6	(D)	3	(D)
Fannin	13	3	115	10	55	8	60	4	1 650
Fayette	26	10	402	13	52	22	350	18	5 854
Freesone	9	3	84	3	16	9	68	5	(D)
Gillespie	22	9	456	13	288	15	168	9	4 210
Gonzales	8	3	167	5	38	5	129	4	950
Grayson	20	7	459	13	299	13	160	7	781
Grimes	4	1	34	3	(D)	3	(D)	2	(D)
Guadalupe	14	8	503	10	158	13	345	9	1 620
Hamilton	9	2	52	2	(D)	9	(D)	6	1 090
Harris	12	14	733	9	225	11	508	8	1 194
Harrison	7	16	885	5	169	7	716	3	10 000
Hays	8	3	198	7	45	7	153	3	(D)
Henderson	16	7	293	7	161	12	132	5	(D)
Hill	8	4	98	4	22	6	76	2	(D)
Hockley	3	(Z)	7	—	—	3	7	2	(D)
Hood	19	7	206	8	29	15	177	8	1 670
Hopkins	6	2	34	2	(D)	5	(D)	5	2 200
Houston	15	10	385	8	44	12	341	8	(D)
Howard	5	1	19	3	(D)	2	(D)	—	(D)
Hunt	10	12	714	10	66	7	648	2	(D)
Jasper	12	4	137	6	18	12	119	7	(D)
Jeff Davis	3	1	28	2	(D)	3	(D)	3	(D)
Johns	22	6	322	9	97	18	225	10	9 574
Jones	11	10	138	2	(D)	10	132	5	3 600
Kaufman	13	7	284	4	127	10	157	9	4 805
Kendall	11	3	134	7	39	9	95	8	1 555
Kerr	8	3	54	3	14	7	40	6	348
Lamar	3	(D)	630	3	(D)	1	(D)	1	(D)
Lampasas	7	3	137	3	7	7	130	4	10 940
Lavaca	11	3	90	4	36	9	54	5	1 692
Lee	12	5	216	5	55	12	161	5	1 710
Leon	9	6	403	6	(D)	8	(D)	4	1 201
Liberty	8	3	101	4	27	5	74	3	2 440
Limestone	9	26	1 809	4	(D)	8	(D)	4	(D)
Llano	5	1	45	1	(D)	5	44	5	(D)
Lubbock	9	1	43	4	17	5	26	4	210
McCulloch	3	(D)	(D)	—	—	3	(D)	1	(D)
McLennan	24	6	229	11	55	20	174	11	4 426
Madison	4	(D)	543	4	(D)	2	(D)	1	(D)
Martin	5	3	47	2	(D)	5	(D)	4	620
Medina	14	12	692	10	(D)	8	(D)	4	(D)
Midland	3	1	31	3	(D)	2	(D)	—	(D)
Milam	5	3	43	2	(D)	3	(D)	1	(D)
Mills	3	1	65	2	(D)	3	(D)	1	(D)
Mitchell	4	(Z)	11	—	—	4	11	3	(D)
Montague	11	4	149	2	(D)	11	(D)	6	4 675
Montgomery	6	3	145	3	(D)	5	(D)	2	(D)
Nacogdoches	17	5	283	12	90	13	193	9	3 088
Navarro	6	7	516	6	148	5	368	2	(D)
Newton	3	(D)	91	2	(D)	3	(D)	2	(D)
Orange	4	2	117	3	43	3	74	1	(D)
Pala Pinto	10	32	2 089	6	139	9	1 950	3	(D)
Panola	7	6	372	6	49	5	323	4	954
Parker	41	62	2 584	15	157	38	2 427	19	66 252
Palk	8	8	490	6	59	7	431	2	(D)
Real	4	1	28	4	(D)	1	(D)	—	(D)
Red River	9	6	319	4	36	9	283	3	550
Robertson	10	17	787	5	(D)	10	(D)	10	12 987
Rockwall	3	(D)	33	1	(D)	2	(D)	2	(D)
Rusk	7	2	106	5	24	6	82	3	429
San Jacinto	4	4	74	2	(D)	4	(D)	3	(D)

Table 32. **Fruits and Nuts: 1978** —Con.

All Farms

PEARS — Con.

	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
San Sabo	5	(D)	720	3	(D)	5	(D)	3	2 300
Scurry	6	1	26	4	18	4	8	2	(D)
Shelby	13	4	102	6	41	9	61	3	(D)
Smith	9	5	274	3	(D)	7	(D)	5	4 680
Samervell	4	(D)	854	2	(D)	4	(D)	4	2 340
Stephens	3	1	9	—	—	3	9	2	(D)
Tarrant	13	4	150	8	28	8	122	3	(D)
Taylor	6	1	61	4	19	6	42	2	(D)
Tom Green	6	2	78	5	(D)	3	(D)	—	—
Travis	8	4	208	7	(D)	4	(D)	2	(D)
Tyler	11	5	123	5	28	11	95	5	1 192
Upshur	4	1	44	3	(D)	2	(D)	2	(D)
Uvalde	4	1	32	4	32	—	—	—	—
Van Zandt	16	11	625	8	(D)	13	(D)	6	2 042
Victoria	8	3	181	6	54	6	127	6	1 313
Walker	3	(D)	24	1	(D)	2	(D)	1	(D)
Washington	9	3	73	7	45	6	28	5	947
Wharton	7	3	124	4	34	5	90	5	1 794
Wheeler	5	1	34	3	16	3	18	—	—
Wichita	6	3	135	4	(D)	4	(D)	1	(D)
Williamson	9	2	43	7	35	3	8	3	(D)
Wilson	8	3	136	1	(D)	8	(D)	4	850
Wise	20	37	2 263	12	376	16	1 887	9	6 730
Wood	9	2	93	5	18	7	75	5	(D)
Young	8	2	96	5	26	5	70	2	(D)
All other counties	82	30	1 003	41	250	62	753	36	41 590
Farms not on mail list	580	253	15 164	299	3 138	392	12 026	226	565 600

PERSIMMONS

Texas	25	109	6 929	15	605	17	(D)	12	70 704
-------------	----	-----	-------	----	-----	----	-----	----	--------

PLUMS AND PRUNES (FRESH WEIGHT) (SEE TEXT)

Texas	1 339	616	36 700	487	5 877	1 061	30 823	515	377 320
-------------	-------	-----	--------	-----	-------	-------	--------	-----	---------

Anderson	4	1	32	3	(D)	2	(D)	1	(D)
Angelina	6	1	34	4	19	4	15	3	356
Atascosa	8	5	391	3	28	6	363	3	2 091
Bandera	12	6	455	1	(D)	12	(D)	7	2 570
Bastrop	12	3	220	8	37	10	183	4	1 394
Baylor	3	1	28	2	(D)	3	(D)	2	(D)
Bell	13	4	141	8	26	10	115	6	401
Bexar	12	9	475	5	29	8	446	5	475
Blanco	7	3	111	5	37	4	74	2	(D)
Bosque	6	3	143	2	(D)	5	(D)	—	—
Bowie	3	(Z)	10	3	(D)	2	(D)	2	(D)
Brazoria	7	1	48	2	(D)	6	(D)	6	335
Brewster	3	(Z)	24	2	(D)	2	(D)	1	(D)
Brown	10	3	64	4	19	8	45	1	(D)
Burleson	4	1	37	3	14	3	23	1	(D)
Burnet	15	11	836	7	52	14	784	7	2 215
Caldwell	4	3	61	3	19	3	42	2	(D)
Callahan	6	2	32	—	—	6	32	1	(D)
Coss	10	3	110	2	(D)	8	515	6	1 480
Cherokee	10	10	756	6	241	5	(D)	3	10 152
Cloy	7	1	50	1	(D)	7	(D)	3	1 686
Coleman	3	—	15	—	—	3	15	2	(D)
Collin	10	2	59	3	30	8	29	6	990
Comal	4	1	29	1	(D)	4	(D)	1	(D)
Comanche	13	9	360	4	19	9	341	4	1 542
Cooke	7	2	77	2	(D)	5	(D)	2	(D)
Coryell	4	2	39	1	(D)	4	(D)	—	—
Dallas	8	2	92	3	35	6	57	2	(D)
Deaf Smith	4	(Z)	30	2	(D)	2	(D)	2	(D)
Denton	14	6	459	5	19	13	440	3	202
Eastland	11	3	81	1	(D)	11	(D)	5	616
Ector	3	3	44	—	—	3	44	3	2 080
Ellis	10	5	175	4	114	9	61	8	550
El Paso	4	1	37	2	(D)	3	(D)	2	(D)
Eroth	16	6	388	8	31	13	357	6	5 356
Falls	7	3	162	2	(D)	6	(D)	3	175
Fannin	11	2	96	7	30	6	66	3	881
Fayette	13	2	90	10	51	5	39	2	(D)
Fort Bend	3	(Z)	11	—	—	3	11	3	612
Freestone	7	2	91	2	(D)	6	(D)	5	775
Gillespie	22	15	1 064	5	647	19	417	12	19 300
Gonzales	8	4	250	5	27	5	223	3	565
Groeson	21	7	616	9	319	16	297	4	476
Grimes	3	6	526	1	(D)	3	(D)	2	(D)
Guadalupe	11	8	271	8	98	8	173	4	540
Hamilton	14	3	100	1	(D)	13	(D)	7	270
Harris	6	2	96	3	30	4	66	2	(D)
Hays	8	3	66	4	19	6	47	2	(D)
Henderson	6	2	133	3	100	5	33	1	(D)
Hill	9	14	1 177	5	19	6	1 158	3	81
Haad	14	4	301	7	43	10	258	4	564
Hapkins	3	1	27	3	18	2	(D)	—	—
Houston	9	3	83	8	64	4	19	2	(D)
Howard	6	2	69	3	20	3	49	—	—
Hunt	7	2	62	7	(D)	1	(D)	—	—
Hunt	4	1	25	1	(D)	3	(D)	—	—
Jack	9	2	51	4	16	7	35	2	(D)
Jasper	19	5	211	8	45	15	166	4	456
Johnson	8	4	97	3	7	7	90	1	(D)

Table 32. Fruits and Nuts: 1978—Con.

All Farms	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
PLUMS AND PRUNES (FRESH WEIGHT) (SEE TEXT)—Con.									
Kaufman	7	3	251	2	(D)	5	(D)	4	7 740
Kendall	8	3	171	4	15	7	156	3	570
Kerr	7	1	40	—	—	7	40	5	654
Lampasas	8	5	193	—	—	8	193	4	2 356
La Salle	3	3	201	3	15	3	186	—	—
Lavaca	3	(Z)	23	2	(D)	3	(D)	—	—
Lee	3	2	80	—	—	7	80	2	(D)
Leon	7	2	45	4	23	7	22	3	368
Liberty	7	2	102	1	(D)	3	(D)	1	(D)
Limestone	4	3	499	4	89	5	410	2	(D)
Lubbock	7	8	—	—	—	—	—	—	—
Lubbock	9	2	119	4	17	8	102	6	272
McLennan	23	3	167	8	22	18	145	8	860
Madison	3	1	26	3	(D)	1	(D)	—	—
Marion	3	3	307	1	(D)	3	(D)	1	(D)
Medina	7	2	84	6	57	3	27	—	—
Milam	4	1	40	3	11	3	29	2	(D)
Mills	3	(Z)	9	2	(D)	1	(D)	—	—
Mitchell	3	(Z)	9	1	(D)	2	(D)	—	—
Montague	10	8	325	1	(D)	10	(D)	7	8 512
Montgomery	3	2	34	1	(D)	2	(D)	2	(D)
Nacagdoches	13	3	263	10	222	7	41	6	966
Navarro	3	2	104	1	(D)	2	(D)	—	—
Newton	3	1	150	3	70	3	80	3	560
Orange	4	2	129	2	(D)	3	(D)	1	(D)
Pala Pinto	14	9	435	6	27	13	408	8	10 409
Panola	6	7	398	4	90	3	308	19	(D)
Parker	47	27	1 317	15	413	39	904	19	16 987
Park	4	1	56	1	(D)	4	(D)	1	(D)
Rains	4	1	36	4	(D)	1	(D)	1	(D)
Real	3	(Z)	22	2	(D)	3	(D)	2	(D)
Red River	11	3	92	5	20	11	72	4	496
Robertson	7	1	42	6	22	5	20	5	1 096
Rusk	9	5	393	6	218	5	175	4	225
Sabine	3	(Z)	30	1	(D)	2	(D)	1	(D)
San Augustine	3	1	12	1	(D)	2	(D)	—	—
San Saba	6	5	125	1	(D)	6	(D)	3	2 740
Scurry	4	1	26	1	(D)	4	(D)	1	(D)
Shelby	8	5	110	4	85	5	25	—	—
Smith	18	53	3 479	8	621	12	2 858	11	222 162
Somervell	6	5	366	1	(D)	5	(D)	2	(D)
Tarrant	6	2	66	3	11	4	55	—	—
Taylor	5	2	70	1	(D)	5	(D)	4	166
Tom Green	8	2	63	2	(D)	7	(D)	5	292
Travis	10	2	69	5	23	6	46	6	1 230
Tyler	5	1	27	2	(D)	4	(D)	3	120
Upshur	6	1	34	4	19	3	15	3	442
Uvalde	3	1	63	—	—	3	63	2	(D)
Van Zandt	13	7	371	10	106	7	265	5	1 588
Victoria	4	1	36	3	17	3	19	1	(D)
Washington	6	4	283	3	34	4	249	3	330
Wichita	7	1	32	3	21	4	11	1	(D)
Wilbarger	3	1	24	—	—	3	24	1	(D)
Williamson	9	4	110	7	52	4	58	3	770
Wilson	9	2	61	4	23	8	38	4	700
Wise	12	5	273	4	19	10	254	2	(D)
Wood	10	7	369	4	312	8	57	4	670
Young	4	8	638	2	(D)	2	(D)	—	—
All other counties	76	25	848	41	322	52	526	32	7 298
Farms not on mail list	337	156	11 335	38	114	299	11 221	132	8 476
POMEGRANATES									
Texas	57	6	698	57	(D)	1	(D)	1	(D)
OTHER NONCITRUS FRUIT									
Texas	235	115	5 041	108	2 048	202	2 993	143	39 342
Bastrop	3	2	135	3	(D)	1	(D)	—	—
Brazoria	3	(D)	42	3	(D)	3	(D)	—	—
Brown	5	8	363	4	63	4	300	—	—
Callahan	3	(D)	79	3	(D)	2	(D)	1	(D)
Cloy	3	2	151	3	(D)	1	(D)	1	(D)
Comanche	3	2	100	2	(D)	3	(D)	2	(D)
Denton	3	1	90	1	(D)	3	(D)	3	1 550
Eastland	5	13	508	4	(D)	3	(D)	—	—
El Poso	5	4	127	3	68	4	59	1	(D)
Erath	6	2	150	4	49	5	101	4	949
Grayson	3	1	58	3	(D)	2	(D)	1	(D)
Navarro	4	(D)	150	4	16	4	134	2	(D)
Pala Pinto	3	1	81	1	(D)	3	(D)	1	(D)
Parker	3	4	59	1	(D)	3	(D)	3	(D)
Tarrant	3	(D)	73	2	(D)	3	(D)	2	(D)
Van Zandt	6	4	182	5	(D)	2	(D)	1	(D)
Williamson	3	(Z)	44	2	(D)	2	(D)	1	(D)
All other counties	95	56	2 573	60	1 007	78	1 566	44	17 765
Farms not on mail list	76	8	76	—	—	76	76	76	3 040
ALL CITRUS FRUIT									
Texas	2 041	87 654	8 946 651	659	951 549	1 931	7 995 102	(X)	(X)
Cameron	334	10 864	1 095 921	127	145 483	316	950 438	(X)	(X)
Hidalgo	1 605	75 064	7 673 519	464	800 744	1 572	6 872 775	(X)	(X)
Starr	3	11	1 396	1	(D)	2	(D)	(X)	(X)
Willocy	35	1 699	174 385	8	3 402	35	170 983	(X)	(X)
All other counties	8	10	870	3	(D)	6	(D)	(X)	(X)
Farms not on mail list	56	6	560	56	560	—	—	(X)	(X)

Table 32. **Fruits and Nuts: 1978—Con.**

All Farms	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
GRAPEFRUIT									
Texas	1 726	52 876	5 555 140	519	861 077	1 664	4 694 063	1 459	957 973 876
Cameron	307	8 836	890 715	112	141 922	288	748 793	255	148 736 016
Hidalgo	1 388	43 161	4 575 014	402	717 023	1 346	3 857 991	1 178	800 981 588
Willacy	27	(D)	88 037	4	(D)	27	(D)	26	8 256 272
All other counties	4	(D)	1 374	1	(D)	3	(D)	-	-
LEMONS									
Texas	31	40	3 875	9	99	31	3 776	19	165 703
Hidalgo	18	26	2 714	5	(D)	18	(D)	12	142 010
All other counties	13	14	1 161	4	(D)	13	(D)	7	23 693
LIMES									
Texas	3	(D)	233	2	(D)	3	(D)	1	(D)
Cameron	3	(D)	233	2	(D)	3	(D)	1	(D)
ORANGES									
Texas	1 446	34 281	3 340 985	180	89 511	1 433	3 251 474	1 260	533 195 125
Cameron	168	1 965	199 027	20	3 504	167	195 523	146	27 643 449
Hidalgo	1 241	31 674	3 076 452	156	83 389	1 229	2 993 063	1 084	494 438 526
Willacy	30	633	64 678	4	2 618	30	62 060	30	11 113 150
All other counties	7	9	828	-	-	7	828	-	-
TANGELOS									
Texas	47	344	36 040	6	30	47	36 010	31	1 195 340
Hidalgo	33	121	11 732	3	(D)	33	(D)	23	821 810
All other counties	14	224	24 308	3	(D)	14	(D)	8	373 530
TANGERINES AND MANDARINS									
Texas	96	87	8 507	62	(D)	39	(D)	24	560 022
Hidalgo	29	63	6 021	5	(D)	28	(D)	19	547 802
All other counties	11	19	1 926	1	(D)	11	(D)	5	12 220
Forms not on mail list	56	6	560	56	560	-	-	-	-
OTHER CITRUS FRUIT									
Texas	13	22	1 829	6	(D)	10	(D)	6	(D)
Cameron	6	2	233	2	(D)	6	(D)	4	(D)
All other counties	7	20	1 596	4	(D)	4	(D)	2	(D)
ALMONDS									
Texas	21	10	201	15	113	10	88	3	35
Midland	3	1	27	2	(D)	3	(D)	-	-
All other counties	18	9	174	13	(D)	7	(D)	3	35
FILBERTS AND HAZELNUTS									
Texas	7	2	90	6	(D)	2	(D)	-	-
PECANS, IMPROVED									
Texas	3 806	71 527	2 412 674	1 821	1 138 136	3 028	1 274 538	1 459	13 819 425
Anderson	19	163	3 150	9	1 367	14	1 783	8	10 933
Andrews	5	15	501	4	(D)	4	(D)	1	(D)
Angelina	12	20	328	6	244	7	84	-	-
Archer	7	32	465	6	183	6	282	5	(D)
Atascosa	15	125	1 398	6	130	12	1 268	2	(D)
Austin	18	180	3 441	6	1 136	17	2 305	4	(D)
Bandera	22	209	3 959	14	2 862	17	1 097	7	2 445
Bastrop	45	435	7 231	22	3 248	40	3 983	14	7 038
Baylor	6	15	353	3	(D)	6	(D)	4	365
Bee	5	2	93	5	93	-	-	-	-
Bell	62	988	17 346	37	3 094	51	14 252	20	123 818
Bexar	46	554	10 206	23	3 365	34	6 841	12	39 812
Blanco	12	75	2 156	7	(D)	11	(D)	5	650
Borden	7	53	1 234	3	1 077	4	157	3	290
Bosque	20	178	2 528	10	828	16	1 700	6	(D)
Bowie	17	990	15 726	8	(D)	13	(D)	9	250 580
Brozaria	36	261	4 331	19	1 224	29	3 107	17	27 620
Brazos	9	24	599	9	459	2	(D)	-	-
Brewster	3	(D)	193	3	193	-	-	-	-
Brown	42	2 098	62 105	19	17 188	34	44 917	13	307 664
Burleson	13	519	11 424	10	(D)	6	(D)	4	40 829
Burnet	15	139	2 850	9	1 555	10	1 295	1	(D)
Caldwell	26	313	7 627	17	2 690	22	4 937	9	17 966
Callahan	39	417	11 310	16	2 489	33	8 821	11	10 390
Cass	14	160	2 884	8	(D)	8	(D)	4	2 285
Chambers	3	(D)	100	3	(D)	2	(D)	-	-
Cherokee	14	78	1 044	6	201	12	843	4	212
Clay	20	121	1 716	6	610	17	1 106	13	15 044
Coke	6	15	201	2	(D)	6	(D)	4	3 930
Coleman	13	93	1 523	4	(D)	11	(D)	3	(D)
Collin	17	107	1 417	6	199	15	1 218	10	28 444
Colorado	18	58	1 069	8	550	15	519	6	(D)
Comal	16	83	1 314	8	633	14	681	4	503
Comanche	79	7 882	780 600	32	(D)	67	(D)	25	136 123

Table 32. Fruits and Nuts: 1978 — Con.

All Farms	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
PECANS, IMPROVED— Con.									
Cooke	15	244	3 104	4	108	15	2 996	14	22 057
Caryell	24	323	9 396	16	5 084	21	4 312	7	11 500
Crosby	4	52	1 248	2	(D)	4	(D)	4	(D)
Culberson	4	(D)	25 721	2	(D)	3	(D)	2	(D)
Dallas	20	267	9 323	9	(D)	18	(D)	8	18 221
Delta	5	67	1 316	4	(D)	4	(D)	1	(D)
Denton	8	(D)	1 040	—	—	8	1 040	5	(D)
De Witt	24	333	5 177	16	3 033	16	2 144	8	(D)
Dickens	3	(D)	2 524	3	(D)	2	(D)	1	(D)
Dimmit	3	(D)	9 747	3	(D)	2	(D)	1	(D)
Eastland	94	1 542	25 711	30	5 919	82	19 792	29	135 259
Ector	34	237	8 223	27	5 527	27	2 696	23	37 322
Edwards	7	80	4 091	4	(D)	7	(D)	3	1 420
Ellis	30	254	4 596	14	363	27	4 233	8	10 484
El Paso	92	3 863	179 277	49	74 423	68	104 854	56	1 730 860
Eroth	63	611	15 819	32	10 595	51	5 224	13	12 971
Falls	15	758	9 916	8	(D)	13	(D)	8	186 490
Fannin	30	794	21 084	14	2 779	28	18 305	16	13 518
Fayette	49	986	11 626	24	2 775	44	8 851	11	(D)
Fisher	6	171	1 807	3	(D)	6	(D)	4	(D)
Floyd	8	125	3 156	6	366	6	2 790	5	(D)
Fort Bend	25	988	18 908	16	5 087	23	13 821	15	61 509
Franklin	3	63	1 386	3	(D)	1	(D)	—	(D)
Freestone	14	250	7 587	6	(D)	10	(D)	2	(D)
Frio	8	230	7 197	2	(D)	7	(D)	5	960
Gaines	10	341	8 529	8	4 573	5	3 956	3	(D)
Galveston	6	36	484	4	(D)	2	(D)	—	(D)
Garzo	3	(D)	647	2	(D)	1	(D)	—	(D)
Gillespie	54	227	5 193	29	2 675	43	2 518	34	14 301
Glasscock	14	185	8 031	7	(D)	10	(D)	8	(D)
Gallad	11	124	1 781	5	(D)	8	(D)	1	(D)
Gonzales	52	1 383	29 335	39	7 944	45	21 391	18	80 756
Gray	3	10	200	3	90	3	110	2	(D)
Grayson	21	110	1 183	8	355	18	828	6	3 115
Grimes	4	25	525	2	(D)	3	(D)	1	(D)
Guadalupe	66	766	17 694	38	4 888	55	12 806	42	117 818
Hale	8	(D)	5 128	4	(D)	6	(D)	6	(D)
Hamilton	17	157	3 612	7	1 689	16	1 923	9	10 226
Hardin	7	164	3 563	3	(D)	5	(D)	1	(D)
Harris	38	256	3 688	20	1 548	28	2 140	11	11 515
Harrison	7	68	696	3	(D)	4	(D)	—	(D)
Haskell	4	34	1 113	4	(D)	1	(D)	1	(D)
Hays	9	46	1 058	6	(D)	7	(D)	—	(D)
Henderson	16	224	10 328	10	(D)	9	(D)	5	1 850
Hidalgo	10	41	604	3	(D)	8	(D)	5	(D)
Hill	14	193	3 821	7	1 943	13	1 878	3	(D)
Hockley	9	(D)	7 125	8	(D)	4	(D)	1	(D)
Hood	31	3 148	106 583	6	(D)	27	(D)	6	(D)
Hopkins	11	38	440	5	(D)	8	(D)	2	(D)
Houston	9	143	2 160	7	1 583	7	577	3	(D)
Howard	13	67	2 529	10	2 354	5	175	2	(D)
Hudspeth	3	(D)	(D)	—	—	3	(D)	1	(D)
Hunt	24	338	6 711	11	4 000	19	2 711	12	20 636
Irion	11	98	2 084	7	1 549	5	535	1	(D)
Jack	10	307	8 061	—	—	10	8 061	3	(D)
Jackson	3	4	50	2	(D)	2	(D)	—	(D)
Jasper	13	88	976	6	1 05	11	871	5	3 108
Jeff Davis	5	23	582	3	(D)	4	(D)	3	332
Jefferson	7	96	1 519	4	(D)	5	(D)	—	(D)
Johnson	38	299	4 548	17	1 045	29	3 503	13	4 669
Jones	29	184	4 285	17	3 218	18	1 067	13	4 023
Karnes	5	17	352	1	(D)	5	(D)	1	(D)
Kaufman	18	76	1 562	11	800	13	762	11	3 704
Kendall	13	62	1 624	10	(D)	6	(D)	3	(D)
Kerr	18	80	1 593	11	942	11	651	6	(D)
Kimble	26	645	13 606	12	2 046	23	11 560	14	170 320
Kinney	3	(D)	2 810	2	(D)	1	(D)	1	(D)
Knox	3	7	199	2	(D)	3	(D)	3	910
Lamor	20	615	21 282	7	(D)	15	(D)	9	34 830
Lamb	8	197	5 656	1	(D)	7	(D)	5	(D)
Lampasas	18	743	15 440	10	1 232	17	14 208	5	54 619
Lavaca	32	196	4 279	10	1 484	30	2 795	10	14 770
Lee	15	69	972	8	440	9	532	7	5 285
Leon	7	23	490	5	224	5	266	1	(D)
Liberty	12	101	1 171	5	49	10	1 122	2	(D)
Limestone	15	134	2 530	6	27	13	2 503	6	17 741
Live Oak	6	15	300	5	218	4	82	1	(D)
Llano	13	85	1 372	6	161	10	1 211	5	4 340
Lubbock	26	205	6 606	20	5 657	13	949	10	19 020
Lynn	3	(D)	87	1	(D)	2	(D)	1	(D)
McCulloch	8	59	891	4	(D)	7	(D)	1	(D)
McLennan	37	375	6 284	19	1 509	24	4 775	8	22 054
Madison	3	(D)	2 104	2	(D)	1	(D)	1	(D)
Martin	8	33	1 001	6	277	7	724	5	(D)
Mason	9	83	948	2	(D)	7	(D)	5	2 960
Motagorda	13	233	4 587	2	(D)	12	(D)	7	(D)
Maverick	30	4 176	128 412	27	107 618	6	20 794	5	209 025
Medina	47	839	21 125	27	7 636	37	13 489	15	(D)
Menard	21	277	7 048	7	1 224	18	5 824	7	8 885
Midland	35	1 048	30 085	30	10 469	20	19 616	13	(D)
Milam	18	279	7 413	8	4 468	18	2 945	11	16 570
Mills	17	2 629	108 475	7	(D)	15	(D)	8	(D)
Mitchell	3	(D)	150	2	(D)	1	(D)	—	(D)
Montague	28	413	7 486	11	839	26	6 647	18	14 394
Montgomery	8	26	335	7	253	4	82	1	(D)
Morris	3	13	315	2	(D)	1	(D)	1	(D)
Motley	4	8	392	3	363	3	29	—	(D)

Table 32. Fruits and Nuts: 1978 - Con.

All Farms

PECANS, IMPROVED - Con.

	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
Nacogdoches	14	32	379	8	176	8	203	4	(D)
Navarro	27	434	7 737	12	4 617	22	3 120	12	8 435
Newton	7	19	272	5	69	5	203	3	932
Nolan	10	50	995	6	410	7	585	4	1 150
Nueces	3	(D)	139	1	(D)	3	(D)	-	-
Orange	4	5	77	3	18	3	59	2	(D)
Pala Pinto	27	260	5 744	8	517	25	5 227	8	(D)
Panola	14	58	775	10	258	10	517	7	1 480
Parker	76	1 067	25 314	30	3 235	62	22 079	38	66 922
Pecos	14	2 071	97 057	9	(D)	8	(D)	4	(D)
Polk	8	24	361	6	(D)	3	(D)	-	-
Presidio	4	5	104	4	(D)	2	(D)	2	(D)
Rains	3	(D)	2 445	2	(D)	2	(D)	2	(D)
Reagan	3	(D)	771	1	(D)	3	(D)	1	(D)
Real	7	139	4 116	6	2 048	5	2 068	2	(D)
Red River	10	219	4 465	8	1 535	9	2 930	5	(D)
Reeves	5	85	3 780	5	(D)	1	(D)	1	(D)
Robertson	7	224	2 056	4	244	6	1 812	2	(D)
Rockwall	5	5	59	4	(D)	2	(D)	1	(D)
Runnels	17	212	2 923	7	(D)	14	1 693	5	2 135
Rusk	13	67	1 085	8	(D)	9	430	1	(D)
Sabine	3	(D)	2 015	2	(D)	2	(D)	-	-
San Augustine	3	45	550	-	-	3	550	1	(D)
San Jacinto	5	(D)	325	5	(D)	3	(D)	1	(D)
San Saba	67	3 840	62 591	20	3 556	64	59 035	34	1 284 684
Schleicher	9	234	6 462	4	(D)	9	(D)	7	20 636
Scurry	7	15	266	3	(D)	6	(D)	4	480
Shackelford	3	(D)	164	2	(D)	3	(D)	2	(D)
Shelby	13	36	316	6	107	9	209	2	(D)
Smith	20	1 045	14 204	7	187	15	14 017	8	(D)
Samervell	12	53	715	4	(D)	12	(D)	5	385
Stephens	13	186	3 795	2	(D)	13	(D)	2	(D)
Tarrant	30	317	7 384	15	1 030	21	6 354	15	52 522
Taylor	16	156	3 884	10	1 652	13	2 232	6	15 450
Terry	12	342	6 948	7	1 123	7	5 825	2	(D)
Tom Green	38	179	4 566	23	2 218	26	2 348	19	10 269
Travis	22	544	10 986	11	4 684	18	6 302	13	50 920
Tyler	10	18	148	3	(D)	10	(D)	4	345
Upshur	10	(D)	3 216	5	(D)	7	(D)	1	(D)
Uvalde	32	508	10 851	18	8 661	24	2 190	9	19 296
Val Verde	4	29	492	4	(D)	2	(D)	2	(D)
Van Zandt	15	117	1 885	11	1 447	8	438	6	2 062
Victoria	16	56	784	12	451	9	333	8	(D)
Waller	16	220	2 506	8	320	15	2 186	4	2 900
Ward	3	10	261	2	(D)	2	(D)	2	(D)
Washington	19	52	867	12	328	14	539	9	2 945
Wharton	27	704	13 042	11	5 123	24	7 919	14	150 018
Wheeler	3	(D)	158	2	(D)	3	(D)	2	(D)
Wichita	18	137	2 370	8	566	14	1 804	10	23 480
Wilbarger	8	275	6 995	3	(D)	6	(D)	1	(D)
Williamson	36	319	6 201	20	3 776	26	2 425	11	6 390
Wilson	30	485	6 808	13	1 565	25	5 243	11	(D)
Wise	38	768	13 995	13	3 108	33	10 887	17	38 428
Wood	15	93	1 506	12	1 035	9	471	5	(D)
Yoakum	6	77	1 914	6	1 076	4	838	1	(D)
Young	22	274	6 542	5	218	19	6 324	5	(D)
All other counties	46	647	19 843	26	15 220	31	4 623	19	32 609
Farms not on mail list	449	628	6 880	94	302	411	6 578	188	34 712

PECANS, WILD AND SEEDLING

Texas	3 339	72 567	1 100 523	1 169	196 597	3 129	903 926	1 101	4 907 196
Anderson	5	17	255	-	-	5	255	3	(D)
Atascosa	7	253	3 265	1	(D)	6	(D)	3	34 295
Austin	55	710	9 425	27	693	52	8 732	7	2 633
Bandero	17	258	3 830	4	(D)	17	(D)	1	(D)
Bastrop	59	1 020	16 821	24	3 487	55	13 334	21	35 240
Bell	72	1 166	17 618	28	2 709	66	14 909	20	77 843
Bexar	40	805	9 638	14	360	38	9 278	9	(D)
Blanco	11	53	665	3	(D)	10	(D)	3	(D)
Bosque	52	925	10 552	22	1 903	49	8 649	8	4 025
Bowie	10	1 824	26 144	4	880	10	25 264	6	108 810
Brazoria	64	1 967	21 076	22	5 637	61	15 439	18	23 707
Brazos	6	60	1 223	5	(D)	2	(D)	-	-
Brown	27	377	5 337	12	945	24	4 392	3	(D)
Burleson	6	247	8 536	3	(D)	4	(D)	1	(D)
Burnet	28	267	4 184	11	792	27	3 392	8	17 887
Caldwell	44	978	11 580	13	2 783	40	8 797	10	18 700
Callahan	16	37	516	5	92	15	424	4	(D)
Chambers	4	8	176	3	(D)	1	(D)	-	-
Clay	17	507	7 997	4	(D)	17	(D)	7	22 260
Coleman	14	208	3 227	4	(D)	14	(D)	2	(D)
Collin	21	163	2 005	4	360	20	1 645	10	3 125
Colorado	62	1 378	16 505	19	2 018	62	14 487	23	76 151
Comal	4	29	285	1	(D)	4	(D)	2	(D)
Comanche	118	6 685	126 858	28	33 265	114	93 593	30	345 157
Concho	5	54	1 435	-	-	5	1 435	-	-
Cooke	44	715	8 534	16	1 123	40	7 411	27	117 449
Coryell	51	1 342	48 510	29	(D)	48	(D)	8	8 027
Dallas	23	273	5 237	7	(D)	22	(D)	11	5 090
Delta	9	53	608	3	82	9	526	3	(D)
Denton	19	186	2 915	6	582	18	2 333	8	4 347
De Witt	22	698	10 978	3	287	22	10 691	10	85 332
Eastland	53	1 374	21 006	22	1 893	52	19 113	14	40 528
Ector	7	21	398	3	258	4	140	2	(D)
Edwards	5	(D)	3 420	2	(D)	5	(D)	1	(D)
Ellis	39	180	2 357	14	450	37	1 907	3	676
El Paso	4	16	305	2	(D)	3	(D)	1	(D)
Erath	59	850	11 271	23	1 952	57	9 319	14	44 383

Table 32. Fruits and Nuts: 1978—Con.

All Farms	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
PECANS, WILD AND SEEDLING—Con.									
Falls	19	435	4 141	1	(D)	19	(D)	4	7 760
Fannin	45	586	6 713	13	737	44	5 976	19	61 600
Fayette	73	789	12 348	20	664	67	11 684	12	16 545
Fort Bend	40	534	7 529	13	585	38	6 944	22	42 062
Freestone	11	337	3 466	1	(D)	11	(D)	4	(D)
Galveston	3	(D)	1 432	3	(D)	3	(D)	—	—
Gillespie	44	446	5 581	12	1 372	38	4 209	16	17 075
Goliad	6	208	2 778	2	(D)	6	(D)	1	(D)
Gonzales	83	3 625	44 202	33	2 360	82	41 842	19	40 323
Graysan	42	259	3 730	11	332	39	3 398	17	20 538
Grimes	5	(D)	1 025	1	(D)	5	(D)	2	(D)
Guadalupe	82	2 797	43 177	24	4 035	75	39 142	38	237 853
Hamilton	65	1 564	23 338	30	5 063	62	18 275	23	81 320
Harris	8	81	1 603	4	1 040	8	563	3	900
Hays	9	48	1 049	3	(D)	7	(D)	1	(D)
Henderson	3	12	100	—	—	3	100	—	—
Hill	11	115	1 937	7	(D)	9	(D)	1	(D)
Hood	23	290	3 841	5	(D)	23	(D)	3	(D)
Hunt	34	201	2 688	17	826	28	1 862	11	4 040
Irion	9	60	954	4	97	9	857	1	(D)
Jack	11	71	1 132	5	(D)	10	(D)	4	(D)
Jackson	9	161	2 760	6	745	9	2 015	2	(D)
Johnson	24	178	2 763	12	711	21	2 052	10	7 943
Jones	5	27	341	3	190	4	151	3	620
Karnes	3	27	(D)	—	—	3	(D)	1	(D)
Kaufman	14	111	1 494	2	(D)	14	(D)	10	5 646
Kendall	13	93	1 498	7	335	11	1 163	2	(D)
Kerr	10	150	2 328	6	315	10	2 013	1	(D)
Kimble	37	1 290	23 559	8	1 030	36	22 529	7	11 820
Lamar	18	243	2 067	4	(D)	18	(D)	12	21 618
Lampasas	43	463	6 382	20	1 028	42	5 354	12	40 866
La Salle	4	17	230	1	(D)	4	(D)	1	(D)
Lavaca	89	1 325	17 588	32	2 290	88	15 298	18	65 442
Lee	31	620	8 828	15	738	27	8 090	15	64 284
Liberty	9	181	2 438	5	(D)	9	(D)	—	—
Limestone	19	344	5 348	5	865	19	4 483	10	23 471
Llano	13	80	1 256	2	(D)	12	(D)	5	4 326
McCulloch	7	53	594	2	(D)	7	(D)	2	(D)
McLennan	44	531	9 234	9	441	41	8 793	9	3 772
Madison	5	(D)	22 653	1	(D)	4	(D)	3	(D)
Mason	10	146	3 895	4	368	10	3 527	6	5 528
Matagorda	28	1 278	14 447	10	1 745	27	12 702	12	33 904
Maverick	4	40	1 240	2	(D)	2	(D)	—	—
Medina	20	187	3 548	10	1 979	16	1 569	2	(D)
Menard	29	1 126	23 448	11	4 626	27	18 822	4	4 242
Millam	37	1 548	22 988	14	3 434	37	19 554	16	51 186
Mills	34	1 016	19 846	13	3 375	31	16 471	9	68 520
Montague	36	1 229	19 739	9	255	35	19 484	25	241 924
Montgomery	5	7	260	1	(D)	5	(D)	2	(D)
Navarro	39	1 301	18 956	9	(D)	37	(D)	15	33 875
Nolan	4	(D)	60	3	(D)	2	(D)	1	(D)
Palo Pinto	38	1 177	16 834	14	4 530	35	12 304	11	26 500
Panola	4	6	70	3	46	3	24	2	(D)
Parker	58	738	10 653	18	877	54	9 776	22	60 870
Pecos	3	(D)	(D)	3	(D)	—	—	—	—
Paik	3	(D)	210	2	(D)	1	(D)	—	—
Rains	7	37	438	5	118	7	320	2	(D)
Real	11	106	2 486	5	201	11	2 285	2	(D)
Red River	10	30	465	2	(D)	10	(D)	6	1 116
Robertson	3	(D)	1 098	2	(D)	1	(D)	—	—
Runnels	10	133	2 051	4	(D)	8	(D)	4	831
San Saba	102	6 047	86 586	13	1 330	101	85 256	62	1 018 167
Scurry	5	12	155	4	(D)	1	(D)	1	(D)
Shackelford	5	20	266	1	(D)	5	(D)	2	(D)
Smith	5	38	536	4	(D)	2	(D)	2	(D)
Somervell	19	453	5 338	7	348	19	4 990	6	9 222
Stephens	13	482	3 518	3	300	13	3 218	1	(D)
Tarrant	13	89	1 313	6	349	12	964	5	(D)
Toylor	13	49	837	7	80	10	757	1	(D)
Tom Green	34	337	6 198	13	1 237	29	4 961	8	16 523
Travis	24	1 411	15 027	4	224	22	14 803	13	516 286
Upshur	5	9	127	5	(D)	2	(D)	1	(D)
Uvalde	26	769	12 237	10	2 226	21	10 011	6	18 829
Van Zandt	4	17	170	—	—	4	170	1	(D)
Victoria	10	101	1 685	3	(D)	9	(D)	4	(D)
Waller	24	1 018	11 311	12	1 900	24	9 411	3	(D)
Washington	61	329	6 228	26	1 661	56	4 567	31	10 394
Wharton	35	1 082	12 793	8	692	33	12 101	15	76 740
Wichita	4	(D)	702	2	(D)	4	(D)	2	(D)
Wilbarger	3	(D)	(D)	—	—	3	(D)	1	(D)
Williamson	35	439	6 156	8	145	33	6 011	9	34 150
Wilson	21	112	1 458	5	128	18	1 330	1	(D)
Wise	70	1 679	26 917	14	4 085	70	22 832	44	127 449
Young	14	108	1 569	5	323	12	1 246	2	(D)
Zavala	3	92	1 170	1	(D)	3	(D)	—	—
All other counties	71	921	14 548	30	3 447	59	11 101	20	23 937
Farms not on mail list	205	700	10 540	94	1 890	205	8 650	94	341 700
WALNUTS, ENGLISH OR PERSIAN									
Texas	58	22	291	30	127	35	164	19	833
Ector	4	(D)	12	1	(D)	3	(D)	1	(D)
McLennan	3	(D)	19	2	(D)	1	(D)	—	—
Smith	3	2	20	2	(D)	1	(D)	1	(D)
All other counties	48	19	240	25	92	30	148	17	483
OTHER NUTS									
Texas	43	33	612	23	195	34	417	13	1 997

Table 33. Berries: 1978

All Farms	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
BLACKBERRIES (POUNDS)					
Texas	203	485	316 543	35	40
Bastrop	3	(Z)	900	1	(D)
Bell	4	3	2 810	1	(D)
Brazoria	3	(D)	2 360	2	(D)
Falls	3	(D)	(D)	-	-
Fannin	3	(Z)	223	2	(D)
Freestone	4	31	27 050	-	-
Gonzales	3	(D)	(D)	1	(D)
Hood	4	1	2 298	-	-
Johnson	4	1	(D)	-	-
Kaufman	4	(D)	(D)	-	-
McLennan	4	1	1 022	1	(D)
Milam	4	(Z)	1 140	1	(D)
Parker	8	3	2 137	1	(D)
Robertson	4	2	1 879	1	(D)
Smith	12	335	170 535	2	(D)
Upshur	3	(D)	(D)	-	-
Wise	3	1	250	-	-

All Farms	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
BLACKBERRIES (POUNDS) - Con.					
Young	3	3	(D)	-	-
All other counties	89	51	61 371	22	9
Farms not on mail list	38	19	3 040	-	-
BLUEBERRIES, TAME (POUNDS)					
Texas	7	7	7 300	5	5
STRAWBERRIES (POUNDS)					
Texas	113	65	174 957	83	49
Atascosa	21	44	151 804	18	38
Wood	3	(Z)	407	2	(D)
All other counties	33	15	19 386	7	(D)
Farms not on mail list	56	6	3 360	56	6
OTHER BERRIES (POUNDS)					
Texas	6	1	1 883	-	-

Table 34. Nursery and Greenhouse Products, Mushrooms, and Sod: 1978

All Farms	Farms	Sq. ft. under glass or other protection		Acres in open	Sales (\$1,000)
ALL NURSERY AND GREENHOUSE PRODUCTS (SEE TEXT)					
Texas	1 828	26 051 677	17 410	104 404	
Angelino	7	2 554	(D)	(D)	
Atascosa	5	26 880	42	76	
Austin	6	14 450	(D)	29	
Bastrop	10	10 544	(D)	23	
Bee	3	(D)	2	(D)	
Bell	4	4 500	(D)	12	
Bexar	59	846 096	1 254	4 513	
Brazoria	63	299 511	1 827	2 198	
Brazos	15	70 274	18	147	
Brown	8	108 760	(D)	489	
Burleson	3	3 672	-	(D)	
Burnet	4	43 540	(D)	(D)	
Caldwell	4	(D)	(D)	(D)	
Callahan	5	19 840	(D)	70	
Cameron	39	2 534 620	487	5 281	
Cass	6	48 756	(D)	(D)	
Chambers	6	31 440	(D)	99	
Cherokee	55	1 875 686	82	6 328	
Collin	16	426 636	(D)	1 823	
Colorado	3	14 250	(D)	35	
Comal	6	12 720	4	36	
Comanche	9	10 200	518	(D)	
Cooke	5	19 920	(D)	10	
Dallas	37	688 526	419	4 256	
Denton	16	158 852	44	2 787	
Dimmit	5	-	132	206	
Ellis	4	68 320	(D)	(D)	
El Paso	4	(D)	19	89	
Erauth	7	8 686	(D)	(D)	
Fayette	17	103 950	22	546	
Fort Bend	13	620 200	818	4 145	
Frio	4	(D)	238	(D)	
Galveston	4	9 000	(D)	(D)	
Gillespie	4	15 820	-	34	
Gonzales	4	31 400	(D)	(D)	
Grayson	5	68 000	(D)	127	
Gregg	8	38 380	5	192	
Grimes	4	2 646	(D)	14	
Guadalupe	9	86 900	41	293	
Hale	3	5 630	-	8	
Hardin	6	21 590	(D)	23	
Harris	86	1 153 334	456	7 392	
Harrison	16	89 184	23	171	
Hays	7	109 754	-	(D)	
Henderson	16	71 712	262	1 114	
Hidalgo	45	1 891 905	487	3 054	
Hill	3	1 400	(D)	5	
Hood	4	2 492	-	(D)	
Hopkins	3	6 740	(D)	(D)	
Houston	3	(D)	(D)	(D)	
Hunt	9	44 540	8	187	
Jefferson	15	219 034	7	770	
Jim Wells	5	12 296	(D)	(D)	
Johnson	6	10 524	(D)	32	
Kaufman	6	27 100	13	49	
Kendall	4	45 456	(D)	139	
Kerr	5	(D)	97	(D)	
Kimble	3	(D)	(D)	4	

All Farms	Farms	Sq. ft. under glass or other protection		Acres in open	Sales (\$1,000)
ALL NURSERY AND GREENHOUSE PRODUCTS (SEE TEXT) - Con.					
Lamb	5	(D)	120	191	
Lavaca	8	29 813	9	(D)	
Lee	3	19 900	(D)	(D)	
Leon	7	27 264	-	121	
Liberty	11	99 108	13	256	
Limestone	3	2 000	-	5	
Live Oak	3	6 150	-	(D)	
Lubbock	16	317 828	66	1 885	
McLennan	12	485 260	(D)	(D)	
Matagorda	54	-	3 341	4 541	
Maverick	4	-	32	26	
Medina	9	37 760	(D)	119	
Midland	3	(D)	(D)	6	
Milam	7	143 976	10	(D)	
Montague	4	15 200	(D)	39	
Montgomery	24	794 294	28	2 676	
Morris	4	(D)	28	(D)	
Nacogdoches	8	30 428	(D)	49	
Nueces	11	591 225	7	1 199	
Orange	11	167 404	8	366	
Panola	10	36 526	-	64	
Parker	19	920 880	8	2 815	
Potter	3	(D)	(D)	(D)	
Rains	3	6 015	(D)	5	
Randall	6	196 900	6	1 961	
Red River	4	7 616	-	5	
Robertson	5	2 360	(D)	9	
Rusk	13	24 691	(D)	47	
San Jacinto	4	10 560	3	(D)	
San Patricio	11	41 798	58	177	
San Saba	5	(D)	65	(D)	
Shelby	6	74 416	(D)	(D)	
Smith	104	292 709	2 078	4 763	
Swisher	5	25 152	(D)	140	
Tarrant	41	509 856	94	2 087	
Taylor	4	80 600	(D)	(D)	
Tom Green	6	23 120	(D)	29	
Travis	35	115 836	68	514	
Trinity	4	46 556	(D)	(D)	
Tyler	17	50 598	6	95	
Upshur	3	3 212	-	9	
Uvalde	5	3 844	(D)	17	
Van Zandt	38	159 880	170	1 538	
Victoria	5	(D)	5	(D)	
Walker	10	75 836	7	143	
Waller	5	38 400	15	215	
Washington	9	137 610	7	1 170	
Webb	3	94 480	(D)	117	
Wharton	13	4 879	378	2 921	
Wichita	6	6 444	-	12	
Willacy	4	150 140	(D)	(D)	
Williamson	9	5 325	30	63	
Wilson	6	67 500	(D)	(D)	
Wise	9	21 916	-	36	
Wood	10	15 760	51	255	
Young	3	152 000	(D)	771	
Zavala	7	-	1 337	1 680	
All other counties	74	6 153 641	291	15 643	
Farms not on mail list	364	1 514 414	232	1 666	

Table 34. Nursery and Greenhouse Products, Mushrooms, and Sod: 1978—Con.

All Farms				All Farms						
	Farms	Sq. ft. under glass or other protection	Acres in open	Sales (\$1,000)		Farms	Sq. ft. under glass or other protection	Acres in open	Sales (\$1,000)	
BEDDING PLANTS				FOLIAGE AND FLOWERING PLANTS—Con.						
Texas				461	4 192 047	1 690	13 809	Gillespie		
Angelina	3	740	—	(D)	21	5	68 000	—	(D)	87
Atascosa	3	26 880	(D)	21	5	33 311	—	(D)	5	
Bastrop	4	3 944	—	5	7	1 690	—	(D)	241	
Bee	3	—	1	(D)	7	80 720	(D)	—	4	
Bexar	9	122 672	(D)	218	3	1 664	—	(D)	4	
Brazoria	8	38 000	1	91	3	(D)	(D)	(D)	3 618	
Brazos	4	11 775	—	30	64	877 816	8	(D)	22	
Brown	4	38 480	—	128	6	8 104	(D)	(D)	(D)	
Callahan	4	8 200	—	13	7	(D)	—	(D)	90	
Cherokee	39	1 181 672	(D)	4 087	6	21 412	—	(D)	1 852	
Colorado	3	(D)	(D)	(D)	15	(D)	—	(D)	(D)	
Comanche	6	8 600	(D)	18	3	(D)	—	(D)	(D)	
Dallas	6	(D)	—	(D)	5	(D)	(D)	(D)	699	
Denton	5	(D)	(D)	(D)	12	189 974	(D)	—	8	
Dimmit	4	—	130	202	4	(D)	—	(D)	96	
El Paso	3	(D)	(D)	(D)	3	35 356	—	(D)	(D)	
Eraoh	3	(D)	—	(D)	4	(D)	—	(D)	(D)	
Fayette	4	10 350	(D)	21	6	(D)	—	(D)	163	
Grimes	3	956	—	(D)	7	78 500	5	(D)	3	
Guadalupe	3	(D)	(D)	(D)	9	1 100	—	(D)	942	
Hale	3	3 566	—	4	9	177 100	(D)	(D)	(D)	
Harris	17	61 546	(D)	257	8	(D)	—	(D)	96	
Harrison	8	73 900	(D)	110	4	29 360	—	(D)	(D)	
Henderson	7	21 300	—	22	3	(D)	—	(D)	393	
Jefferson	4	11 376	—	38	11	46 969	(D)	—	2	
Johnson	5	(D)	—	(D)	3	704	—	(D)	(D)	
Kaufman	3	(D)	(D)	(D)	8	496 225	(D)	(D)	(D)	
Leon	3	4 364	—	(D)	7	(D)	(D)	(D)	15	
Liberty	4	(D)	(D)	(D)	3	8 264	—	(D)	1 015	
Lubbock	7	139 960	—	616	9	264 640	—	(D)	(D)	
Medina	4	6 200	(D)	20	3	(D)	(D)	(D)	4	
Montgomery	9	(D)	(D)	(D)	3	5 600	—	(D)	3	
Morris	3	(D)	(D)	(D)	3	920	—	(D)	37	
Nacogdoches	5	(D)	—	(D)	12	19 893	(D)	3	(D)	
Nueces	4	41 000	—	15	4	(D)	(D)	3	40	
Orange	3	(D)	(D)	(D)	4	13 834	(D)	(D)	13	
Panola	9	20 588	—	38	5	(D)	(D)	(D)	2 496	
Parker	12	645 352	(D)	1 739	56	78 012	1 047	27	803	
Rusk	6	4 798	(D)	10	25	204 033	—	3	234	
Smith	8	28 390	(D)	44	24	101 386	—	3	6	
Tarrant	13	115 356	—	294	3	2 056	—	(D)	57	
Taylor	3	(D)	—	(D)	12	25 248	(D)	—	7	
Travis	8	6 050	(D)	30	3	2 718	—	—	6	
Tyler	4	14 950	—	8	4	2 644	—	76	345	
Uvalde	3	(D)	(D)	11	20	46 108	76	(D)	123	
Von Zandt	16	41 452	—	67	7	57 980	(D)	—	127	
Williamson	4	(D)	—	(D)	4	32 160	—	(D)	(D)	
Wise	5	4 720	—	15	7	(D)	(D)	(D)	95	
Wood	5	11 760	(D)	13	3	42 896	(D)	(D)	(D)	
Zavala	5	—	1 287	1 620	3	1 544	—	(D)	10	
All other counties	94	374 353	49	663	5	4 244	—	(D)	(D)	
Farms not on mail list	56	34 720	—	67	3	(D)	(D)	(D)	(D)	
BULBS				NURSERY PRODUCTS						
Texas				40	83 757	21	287	Texas		
Bexar	4	(D)	(D)	41	41	73 335	(D)	2 476		
Panola	3	(D)	—	(2)	(2)	(D)	(D)	932		
Tyler	4	—	(D)	(D)	(D)	5	(D)	11		
All other counties	29	65 119	9	238	16	418 000	432	1 327		
CUT FLOWERS AND CUT FLORIST GREENS				NURSERY PRODUCTS						
Texas				67	334 875	119	1 434	Texas		
Bexar	12	(D)	15	30	14	73 335	(D)	2 476		
Smith	12	(D)	79	108	13	(D)	(D)	932		
All other counties	43	316 076	25	1 296	5	(D)	11			
FOLIAGE AND FLOWERING PLANTS				NURSERY PRODUCTS						
Texas				1 060	13 357 592	1 600	42 599	Texas		
Angelina	7	1 764	(D)	19	6	418 000	432	1 327		
Austin	5	2 450	(D)	6	3	(D)	(D)	5		
Bastrop	4	(D)	—	11	3	(D)	(D)	82		
Bee	3	(D)	(D)	31	3	(D)	(D)	15		
Bell	3	3 500	—	9	3	—	(D)	(D)		
Bexar	31	574 340	(D)	1 545	3	(D)	(D)	4		
Brazoria	12	21 523	(D)	53	3	(D)	(D)	(D)		
Brazos	9	31 288	—	80	3	(D)	(D)	(D)		
Brown	4	(D)	—	(D)	3	(D)	(D)	(D)		
Cameron	20	2 106 620	36	3 932	7	116 540	(D)	1 638		
Chambers	5	(D)	(D)	(D)	3	(D)	(D)	(D)		
Cherokee	28	534 570	(D)	1 779	7	66 960	(D)	23		
Collin	15	417 636	(D)	1 814	3	(D)	(D)	(D)		
Comal	3	(D)	—	7	3	(D)	(D)	5		
Dallas	29	448 888	3	2 397	6	20 740	57	126		
Denton	5	69 652	(D)	(D)	39	171 833	933	2 106		
Ellis	4	(D)	—	(D)	12	137 617	57	885		
Eraoh	3	(D)	—	(D)	7	(D)	49	222		
Fayette	4	(D)	—	(D)	6	(D)	76	(D)		
Fort Bend	12	53 200	9	228	5	—	48	235		
Frio	6	615 800	—	(D)	95	162 187	1 546	6 216		
	3	(D)	(D)	(D)	112	68 544	28	126		
Gillespie	3	(D)	—	(D)	3	1 544	—	(D)		
Grayson	3	68 000	—	(D)	5	4 244	—	10		
Gregg	6	33 311	—	(D)	3	(D)	(D)	(D)		
Grimes	3	1 690	—	(D)	3	(D)	(D)	(D)		
Guadalupe	7	80 720	(D)	241	4	3 216	—	9		
Hale	3	1 664	—	4	3	140 000	(D)	(D)		
Hole	3	(D)	(D)	(D)	80	877 152	10	3 786		
Hordin	64	877 816	8	3 618	Farms not on mail list					
Harris	6	8 104	(D)	22	308	1 411 150	204	1 472		
Harrison	7	(D)	—	(D)	NURSERY PRODUCTS					
Hays	6	21 412	—	90	Texas					
Henderson	15	(D)	7	1 852	450	2 122 594	6 713	24 136		
Hidalgo	3	(D)	—	(D)	Bexar	14	73 335	(D)	2 476	
Hood	5	(D)	(D)	(D)	Brazoria	13	(D)	(D)	932	
Hunt	(D)	(D)	(D)	(D)	Brazos	5	(D)	11		
Jefferson	12	189 974	(D)	699	Cameron	16	418 000	432	1 327	
Johnson	4	(D)	—	8	Chambers	3	(D)	(D)	5	
Johnson	3	35 356	—	96	Cherokee	5	(D)	(D)	82	
Kendall	4	(D)	—	(D)	Comal	3	(D)	4	15	
Lovaco	4	(D)	—	(D)	Comanche	3	—	(D)	(D)	
Leon	6	(D)	—	(D)	Coake	3	(D)	(D)	(D)	
Liberty	7	78 500	5	163	Dallas	7	116 540	(D)	1 638	
Limestone	3	1 100	—	3	Denton	3	(D)	(D)	16	
Lubbock	9	177 100	—	942	Fayette	5	(D)	11	296	
McLennan	8	(D)	(D)	(D)	Fort Bend	4	(D)	9	10	
Medina	4	29 360	—	96	Galveston	3	(D)	(D)	(D)	
Milam	3	(D)	—	(D)	Gregg	3	(D)	5	(D)	
Montgomery	11	46 969	(D)	393	Harris	23	(D)	97	2 942	
Nacogdoches	3	704	—	2	Harrison	4	(D)	19	(D)	
Nueces	8	496 225	(D)	(D)	Henderson	7	(D)	(D)	(D)	
Orange	7	(D)	(D)	(D)	Hidalgo	25	203 010	293	877	
Panola	3	8 264	—	15	Kaufman	3	(D)	(D)	(D)	
Parker	9	264 640	—	1 015	Kerr	3	(D)	(D)	(D)	
Randall	3	(D)	(D)	(D)	Montgomery	7	66 960	(D)	162	
Red River	3	5 600	—	4	Orange	3	(D)	(D)	(D)	
Robertson	3	920	—	3	Randall	3	(D)	5	(D)	
Rusk	12	19 893	(D)	37	San Patricio	6	20 740	57	126	
San Jacinto	4	(D)	3	(D)	Smith	39	171 833	933	2 106	
San Patricio	4	13 834	(D)	40	Tarrant	12	137 617	57	885	
Shelby	5	(D)	(D)	13	Travis	7	(D)	49	222	
Smith	56	78 012	1 047	2 496	Uvalde	6	(D)	76	(D)	
Tarrant	25	204 033	27	803	Von Zandt	5	—	48	235	
Travis	24	101 386	3	234	Waller	4	32 160	—	127	
Trinity	3	2 056	—	6	Washington	7	(D)	(D)	(D)	
Tyler	12	25 248	(D)	57	Webb	3	42 896	(D)	95	
Upshur	3	2 718	—	7	Wharton	3	1 544	—	(D)	
Uvalde	4	2 644	—	6	Wichita	5	4 244	—	10	
Von Zandt	20	46 108	76	345	Willacy	3	(D)	(D)	(D)	
Walker	7	57 980	(D)	123	Wilson	3	(D)	(D)	(D)	
Waller	4	32 160	—	127	Wise	4	3 216	—	9	
Washington	7	(D)	(D)	(D)	Young	3	140 000	(D)	(D)	
Webb	3	42 896	(D)	95	All other counties	80	877 152	10	3 786	
Wharton	3	1 544	—	(D)	Farms not on mail list					
Wichita	5	4 244								

Table 34. Nursery and Greenhouse Products, Mushrooms, and Sod: 1978—Con.

All Farms	Sq. ft. under glass or other protection		Acres in open	Sales (\$1,000)	All Farms	Sq. ft. under glass or other protection		Acres in open	Sales (\$1,000)
	Farms					Farms			
SOD HARVESTED					GREENHOUSE VEGETABLES				
Texas	133	(X)	6 869	8 613	Texas	94	897 101	(X)	1 066
Bexar	4	(X)	115	137	Bexar	3	(D)	(X)	(D)
Brazoria	37	(X)	1 506	1 109	Cherokee	9	103 416	(X)	267
Cameron	3	(X)	16	14	Gonzales	3	(D)	(X)	(D)
Harris	4	(X)	(D)	(D)	Tom Green	3	18 800	(X)	16
Hidalgo	4	(X)	(D)	(D)	Wise	3	12 540	(X)	11
Matagorda	49	(X)	3 329	4 516	All other counties	73	709 045	(X)	706
Wharton	8	(X)	286	401	OTHER NURSERY AND GREENHOUSE PRODUCTS				
All other counties	24	(X)	1 156	1 749	Texas	22	17 620	97	165
VEGETABLE AND FLOWER SEEDS					Brazoria	3	(D)	(D)	(D)
Texas	33	46 091	301	375	Hidalgo	3	(D)	(D)	(D)
Denton	3	6 800	—	(D)	All other counties	16	6 620	57	128
Lamb	3	—	120	(D)					
All other counties	27	39 291	181	242					

Table 35. Other Crops: 1978

All Farms	Harvested			Irrigated		All Farms	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres
CASTOR BEANS (POUNDS)						SORGHUMS HOGGED OR GRAZED					
Texas	4	180	348 607	4	180	Texas	272	21 349	(X)	31	2 380
CORN CUT FOR DRY FODDER, HOGGED OR GRAZED						Bell	4	90	(X)	—	—
Texas	81	2 518	(X)	8	196	Bexar	4	45	(X)	1	(D)
Bexar	3	49	(X)	—	—	Brown	3	186	(X)	—	—
Hidalgo	3	12	(X)	3	12	Castro	3	577	(X)	—	—
Lavaca	3	27	(X)	—	—	Childress	6	299	(X)	1	(D)
Smith	3	15	(X)	—	—	Coke	6	445	(X)	—	—
Wilson	6	85	(X)	—	—	Coleman	6	395	(X)	2	(D)
All other counties	63	2 330	(X)	5	184	Callingsworth	5	216	(X)	—	—
GUAR (POUNDS)						Comanche	7	191	(X)	—	—
Texas	154	12 231	9 164 101	12	460	Cottle	3	166	(X)	—	—
Bell	9	1 171	1 089 810	—	—	Crosby	3	161	(X)	1	(D)
Cattle	8	1 139	638 300	—	—	Deaf Smith	3	194	(X)	1	(D)
Foard	13	560	390 531	—	—	De Witt	4	91	(X)	—	—
Hardeman	20	2 523	1 376 365	1	(D)	Eastland	9	297	(X)	—	—
Haskell	23	1 185	904 318	4	(D)	Falls	3	91	(X)	—	—
King	3	280	371 710	—	—	Fisher	5	150	(X)	—	—
Knox	14	1 486	1 345 546	4	173	Frio	3	185	(X)	1	(D)
Stonewall	6	385	294 200	—	—	Gaines	3	(D)	(X)	3	(D)
Wilbarger	35	2 169	1 815 711	—	—	Guadalupe	4	231	(X)	—	—
All other counties	23	1 333	937 610	3	115	Hardeman	3	265	(X)	—	—
HERBS (POUNDS)						Haskell	4	114	(X)	—	—
Texas	7	33	15 400	6	32	Hood	4	75	(X)	—	—
Hidalgo	3	7	7 500	3	7	Jim Wells	3	(D)	(X)	—	—
All other counties	4	26	7 900	3	25	Jones	9	351	(X)	—	—
MUNGBEANS FOR BEANS (POUNDS)						Karnes	4	290	(X)	—	—
Texas	53	7 242	4 200 967	3	(D)	Lipscomb	3	590	(X)	1	(D)
Foard	4	(D)	(D)	—	—	Lubbock	4	105	(X)	3	48
Frio	11	1 702	809 905	3	(D)	Medina	3	90	(X)	2	(D)
Hardeman	3	(D)	(D)	—	—	Midland	3	(D)	(X)	—	—
La Salle	5	1 067	639 195	—	—	Mitchell	4	653	(X)	—	—
Wilbarger	30	4 049	2 639 079	—	—	Matley	3	190	(X)	—	—
SORGHUMS FOR SIRUP (POUNDS)						Randall	3	209	(X)	2	(D)
Texas	4	16	6 200	—	—	Runnels	4	619	(X)	—	—
						Scurry	3	148	(X)	—	—
						Sherman	4	550	(X)	1	(D)
						Taylor	5	147	(X)	1	(D)
						Wilson	6	181	(X)	—	—
						All other counties	116	12 273	(X)	11	1 062
						OTHER CROPS					
						Texas	53	873	(X)	16	403
						Brazoria	3	16	(X)	—	—
						Cameron	7	193	(X)	6	166
						Gillespie	3	51	(X)	—	—
						Hidalgo	3	(D)	(X)	3	(D)
						Lamor	3	(D)	(X)	—	—
						All other counties	34	502	(X)	7	(D)

Table 36. Operator Response to Land Held Under Foreign Ownership: 1978

All Farms	Reporting land held under foreign ownership							Reporting don't know		Reporting no		No response	
	Farms	Land in farms (acres)	Total acres held	Owned by individuals who are not citizens of the United States		Owned by foreign held corporations, associations, or a foreign government		Farms	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Land in farms (acres)
				Farms	Acres	Farms	Acres						
Texas	390	474 404	284 454	362	93 439	32	191 015	842	637 071	179	391 124 413 489	13	630 12 022 504
Angelina	3	438	78	3	(D)	-	-	2	(D)	561	92 072	52	19 452
Atascosa	3	2 873	1 382	2	(D)	1	(D)	5	3 871	1 125	726 539	78	39 748
Bell	3	340	340	3	340	-	-	7	830	1 441	404 479	119	49 435
Bosque	5	3 851	2 427	5	2 427	-	-	4	3 728	905	508 566	59	34 352
Bowie	8	26 306	18 066	5	9 879	3	(D)	5	3 237	960	244 628	68	12 193
Brazoria	3	213	165	3	(D)	-	-	15	13 394	1 064	552 406	79	51 193
Burleson	5	1 949	1 587	5	1 587	-	-	4	324	1 080	296 544	84	26 687
Camerton	23	15 334	4 437	22	4 145	1	(D)	18	8 656	1 104	341 872	91	74 229
Cherokee	5	501	447	5	447	-	-	1	(D)	1 206	245 015	95	15 965
Childress	3	237	192	3	192	-	-	-	-	333	323 544	40	42 821
Coleman	4	6 970	5 702	2	(D)	2	(D)	2	(D)	796	685 746	55	45 501
Colorado	3	412	412	3	412	-	-	4	1 725	1 191	549 682	91	39 990
Concho	4	12 509	10 517	3	(D)	1	(D)	2	(D)	354	574 173	36	55 608
Dallas	6	3 337	1 107	6	1 107	-	-	15	2 980	863	200 123	96	21 927
Deaf Smith	3	1 764	1 764	3	(D)	-	-	2	(D)	572	765 013	73	106 224
Delta	4	35 763	35 701	2	(D)	2	(D)	2	(D)	386	104 694	43	11 322
Denton	6	1 342	1 279	6	1 279	-	-	5	4 088	1 144	382 474	110	44 567
Duval	6	17 546	4 191	6	4 191	-	-	5	1 253	908	840 824	58	45 326
Eastland	3	582	582	3	582	-	-	6	1 126	994	426 879	71	29 302
Ellis	5	2 980	2 900	5	2 900	-	-	9	2 072	1 370	425 003	85	40 110
El Paso	3	942	54	3	(D)	-	-	-	-	352	270 258	25	61 805
Eroth	6	4 280	2 665	5	(D)	1	(D)	1	(D)	1 351	615 536	92	39 202
Falls	4	321	295	4	(D)	-	-	7	1 949	1 023	380 791	74	27 471
Fannin	5	967	822	5	822	-	-	3	1 606	1 398	385 911	107	49 146
Foyette	3	1 783	705	3	705	-	-	5	2 027	2 207	453 161	164	33 849
Gillespie	4	1 402	1 402	4	(D)	-	-	1	(D)	1 074	630 537	101	51 687
Guadalupe	3	164	114	3	(D)	-	-	5	714	1 383	329 379	100	16 803
Harris	5	310	279	5	(D)	-	-	29	13 089	1 445	424 657	151	35 689
Hidalgo	43	24 865	3 444	41	2 473	2	(D)	19	12 768	2 551	761 885	199	86 742
Hopkins	3	641	381	2	(D)	1	(D)	3	686	1 441	342 644	131	27 128
Houston	5	604	274	5	274	-	-	4	3 457	1 245	401 550	92	28 587
Hunt	4	427	170	4	170	-	-	6	1 664	1 510	327 006	126	34 944
Jim Hogg	3	3 533	3 533	1	(D)	2	(D)	1	(D)	162	798 424	10	33 505
Johnson	3	213	213	3	213	-	-	6	7 966	1 312	282 277	91	20 985
Lavaca	6	1 175	499	6	499	-	-	5	2 765	1 986	450 642	168	28 359
Lee	3	547	547	2	(D)	1	(D)	4	5 148	1 191	277 407	91	15 467
Leon	4	1 696	841	4	841	-	-	3	543	1 010	407 488	70	23 981
Liberty	3	42	42	3	42	-	-	3	3 255	679	388 131	68	18 224
Limestone	3	935	821	3	(D)	-	-	5	2 142	1 112	463 674	75	19 559
McLennan	3	2 415	1 213	3	(D)	-	-	11	1 962	1 664	457 579	110	25 134
Maverick	3	1 462	173	3	(D)	-	-	3	41	169	623 325	15	95 988
Nueces	3	2 444	649	3	(D)	1	(D)	2	(D)	687	430 414	58	28 268
Parker	3	931	931	3	(D)	-	-	1	(D)	1 362	376 898	85	13 768
Rusk	5	1 290	815	5	815	-	-	3	258	1 171	259 208	106	19 772
Smith	7	245	169	7	169	-	-	5	560	1 413	263 707	79	27 391
Upshur	3	302	302	3	302	-	-	1	(D)	840	153 513	67	11 088
Van Zandt	7	610	462	7	462	-	-	5	2 323	1 967	386 152	136	19 206
Walker	3	3 265	565	3	565	-	-	2	(D)	482	234 299	45	19 343
Waller	4	231	231	4	231	-	-	6	2 980	604	244 737	44	16 234
Washington	11	2 215	1 937	10	1 066	1	(D)	4	1 64	1 555	299 880	115	14 983
All other counties	120	278 900	166 630	110	32 161	13	134 469	576	506 149	124 688	103 602 143	9 352	10 272 244

Table 37. Income From Machine Work, Customwork and Other Agricultural Services: 1978

All Farms	Farms	Income (\$1,000)	Farms with -							
			\$1 to \$249	\$250 to \$499	\$500 to \$999	\$1,000 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 or more
Texas	13 491	48 803	1 589	1 847	1 919	5 224	1 743	784	196	189
Anderson	43	162	7	2	3	19	9	2	1	-
Andrews	4	(D)	-	-	1	1	1	1	-	-
Angelina	25	81	6	2	3	9	1	4	-	-
Aransas	3	(D)	-	-	1	1	1	-	-	-
Archer	26	101	3	2	4	11	4	1	1	-
Armstrong	33	160	2	6	2	16	3	2	-	2
Atascosa	84	324	9	11	11	30	16	5	1	1
Austin	106	278	15	20	16	36	14	3	2	-
Bailey	67	331	5	2	11	31	9	4	3	2
Bandera	15	31	3	-	3	8	1	-	-	-
Bastrop	57	133	10	7	5	26	9	-	-	-
Baylor	40	135	2	7	5	15	6	5	-	-
Bee	46	155	7	5	6	12	13	3	-	-
Bell	126	390	20	14	15	50	21	4	1	1
Bexar	115	192	28	11	22	46	7	1	-	-
Blanco	22	73	3	1	5	8	3	3	-	-
Borden	16	71	2	1	1	10	-	1	1	1
Bosque	62	220	9	8	6	23	10	6	-	-
Bowie	58	198	12	10	5	20	3	6	2	-
Brozoria	59	380	10	3	5	28	6	6	-	1
Brozos	42	168	9	2	8	13	5	3	1	1
Briscoe	42	150	1	3	3	27	4	4	-	-
Brooks	9	32	3	1	1	1	4	-	-	-
Brown	53	140	7	9	6	22	4	5	-	-

Table 37. **Income From Machine Work, Customwork and Other Agricultural Services: 1978** —Con.

All Farms	Farms	Income (\$1,000)	Farms with—							
			\$1 to \$249	\$250 to \$499	\$500 to \$999	\$1,000 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 or more
Burleson	98	285	16	12	13	39	12	4	1	1
Burnet	24	71	5	4	5	5	4	—	1	—
Caldwell	40	205	3	3	5	16	5	7	—	1
Callahan	17	51	1	1	1	11	2	1	—	—
Callahan	62	136	11	9	10	20	11	1	—	—
Cameron	134	1 023	11	10	5	51	19	24	10	4
Camp	19	134	—	2	2	9	—	4	1	1
Carson	54	202	3	2	7	26	11	2	1	—
Cass	45	113	7	3	7	20	7	1	—	—
Castro	77	598	2	4	6	33	14	9	5	4
Chambers	21	135	4	—	2	9	2	2	—	2
Cherokee	63	149	10	11	9	22	10	7	—	—
Childress	51	182	4	7	7	26	7	2	—	1
Cloy	62	217	5	7	8	27	9	5	1	—
Cochran	51	149	2	4	11	23	9	2	—	—
Coke	16	40	5	2	2	9	1	—	—	—
Coleman	55	176	2	5	11	24	7	2	—	1
Collin	118	319	19	16	15	49	11	8	—	—
Collingsworth	57	249	7	8	4	24	11	1	—	1
Colorado	101	267	20	14	15	35	10	5	2	—
Comal	29	56	5	7	5	10	1	—	1	—
Comanche	112	326	13	16	26	43	10	3	—	1
Concho	29	71	2	2	4	2	1	1	—	—
Cooke	86	258	11	17	16	29	4	8	—	1
Coryell	64	126	8	11	7	33	5	—	—	—
Cottle	30	75	—	2	9	13	5	1	—	—
Crosby	60	272	1	3	7	29	12	6	1	—
Dallam	52	234	7	4	3	22	9	6	—	1
Dallas	74	262	12	8	12	21	13	6	—	2
Dawson	81	412	8	7	12	35	11	5	2	1
Deaf Smith	98	600	6	10	15	30	20	10	3	4
Dello	37	95	3	8	4	16	4	2	—	—
Denton	106	462	10	13	17	41	13	8	3	1
De Witt	80	248	11	11	7	38	6	5	2	—
Dickens	35	102	1	4	5	17	4	4	—	—
Dimmit	9	64	—	—	2	3	1	—	2	—
Danley	47	142	4	3	11	22	3	3	1	—
Duval	40	186	—	6	8	14	7	4	—	1
Eastland	72	151	13	7	14	28	9	1	—	—
Ector	8	19	1	—	1	5	1	—	—	—
Edwards	5	16	1	—	—	3	—	1	—	—
Ellis	106	357	19	9	16	41	13	6	—	2
El Paso	34	156	6	2	1	16	6	—	3	—
Erahn	106	279	18	8	19	41	18	2	—	—
Falls	109	364	16	13	16	36	17	11	—	—
Fannin	115	325	7	16	18	60	8	3	2	1
Fayette	164	373	34	17	33	51	24	5	—	—
Fisher	68	171	10	7	13	26	7	4	1	—
Floyd	133	525	4	5	23	72	20	5	3	1
Foard	43	189	3	1	6	21	9	1	2	—
Fort Bend	102	300	14	15	24	28	15	4	—	2
Franklin	21	64	1	1	3	14	1	1	—	—
Freestone	40	109	5	7	7	14	5	1	1	—
Frio	43	133	1	1	4	30	3	4	—	—
Goines	86	421	4	5	8	43	12	12	1	1
Golveston	13	15	6	—	3	3	1	—	—	—
Gorzo	17	30	—	2	7	7	1	—	—	—
Gillespie	73	163	13	9	16	26	5	4	—	—
Glasscock	15	40	3	—	1	9	2	—	—	—
Goliad	28	116	6	2	3	6	9	1	—	1
Gonzales	65	267	5	7	11	26	8	5	1	2
Gray	32	168	1	3	2	16	6	2	1	1
Grayson	116	255	15	14	26	48	10	2	1	—
Gregg	12	13	4	1	2	5	—	—	—	—
Grimes	45	244	6	4	7	11	8	6	1	2
Guadalupe	111	288	18	8	16	52	12	4	1	—
Hale	138	816	5	7	13	63	31	10	6	3
Hall	38	76	2	3	8	21	4	—	—	—
Hamilton	67	139	14	11	7	28	6	1	—	—
Honsford	28	289	1	—	4	14	4	2	1	2
Hardeman	48	317	—	5	5	23	10	1	—	4
Hardin	10	14	2	2	4	1	1	—	—	—
Harris	71	279	8	13	13	21	6	9	—	1
Harrison	35	73	4	5	6	17	2	1	—	—
Hartley	29	317	1	1	—	11	6	5	1	4
Haskell	130	460	8	12	22	52	25	8	3	—
Hays	31	154	3	4	7	6	5	5	1	—
Hemphill	18	83	—	—	6	5	6	—	—	1
Henderson	61	239	4	7	9	23	11	6	1	—
Hidalgo	170	1 468	18	15	18	50	24	24	8	13
Hill	148	458	22	22	27	50	18	5	3	1
Hockley	97	225	5	16	20	41	12	2	1	—
Hood	33	74	6	2	11	9	4	1	—	—
Hopkins	69	204	7	7	9	32	10	4	—	—
Houston	86	202	16	10	22	26	6	5	—	1
Howard	40	203	3	3	2	16	10	4	1	1
Hudspeth	7	22	—	—	1	4	2	—	—	—
Hunt	104	199	21	12	21	37	11	2	—	—
Hutchinson	9	43	—	1	—	4	2	2	—	—
Irion	6	11	—	1	1	4	—	—	—	—
Jack	21	65	2	2	7	6	2	1	1	—
Jackson	62	296	7	5	2	28	9	9	1	1
Jasper	27	45	3	1	12	9	1	1	—	—
Jeff Davis	3	15	—	—	—	2	1	—	—	—
Jefferson	31	140	7	2	4	7	6	4	1	—
Jim Hagg	7	13	1	2	1	2	1	—	—	—
Jim Wells	64	315	7	4	6	30	9	4	3	1
Johnson	102	217	20	20	12	39	5	5	1	—

Table 37. Income From Machine Work, Customwork and Other Agricultural Services: 1978—Con.

All Farms	Farms	Income (\$1,000)	Farms with—							\$30,000 or more
			\$1 to \$249	\$250 to \$499	\$500 to \$999	\$1,000 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$19,999	\$20,000 to 29,999	
Jones	77	246	6	10	16	27	12	4	2	—
Karnes	75	256	11	8	10	27	11	8	—	—
Kaufman	81	377	8	8	15	27	15	3	2	3
Kendall	20	58	1	6	3	7	2	1	—	—
Kent	18	21	1	3	4	10	—	—	1	—
Kerr	25	96	6	—	3	7	7	1	—	—
Kimble	9	7	5	—	1	3	—	—	—	—
King	5	15	—	—	1	3	1	—	—	—
Kinney	3	15	—	—	—	2	1	—	—	—
Kleberg	18	80	2	1	2	8	4	—	—	1
Knox	60	164	6	4	7	34	7	2	—	—
Lamar	112	357	13	11	10	54	15	8	1	—
Lamb	164	727	7	12	25	74	21	20	3	2
Lamposas	25	42	4	2	9	8	1	—	—	—
La Salle	16	62	1	—	2	9	3	1	—	—
Lavaca	117	257	27	13	15	41	18	3	3	1
Lee	98	342	11	15	24	27	12	5	4	—
Leon	40	159	—	10	5	15	5	4	1	—
Liberty	35	110	4	4	7	13	4	2	—	—
Limestone	71	281	7	6	9	29	9	9	2	—
Lipscomb	34	115	1	6	1	16	9	1	—	—
Live Oak	50	296	1	1	7	23	10	5	1	2
Llano	12	25	3	2	—	6	1	—	—	—
Lubbock	132	398	11	16	20	69	10	2	2	2
Lynn	100	391	6	11	10	46	13	4	1	1
McCulloch	38	97	4	4	6	18	4	2	—	—
McLennan	116	332	14	18	23	41	12	7	—	1
McMullen	9	62	—	—	2	2	3	1	—	—
Madison	18	81	2	—	4	6	4	1	1	—
Marion	11	20	4	2	2	1	2	—	—	—
Martin	51	107	6	5	9	27	3	1	—	—
Mason	27	111	5	2	5	10	2	1	1	1
Matagorda	69	304	6	9	9	23	9	11	2	—
Maverick	10	44	—	3	1	3	2	—	—	—
Medina	102	341	9	14	16	37	19	6	1	—
Menard	16	78	—	2	2	8	—	4	—	—
Midland	21	49	2	1	3	12	3	—	—	—
Milam	104	361	16	13	14	41	8	10	1	1
Mills	41	122	4	7	6	17	5	2	—	—
Mitchell	44	88	4	2	8	25	5	—	—	—
Montague	62	177	4	6	9	37	2	3	—	1
Montgomery	27	133	7	4	4	3	6	—	1	2
Moore	31	236	—	1	5	14	4	3	—	4
Morris	16	36	2	2	2	8	1	1	—	—
Motley	27	35	3	5	7	11	1	—	—	—
Nacogdoches	55	184	9	7	5	21	9	3	1	—
Navarro	95	305	12	8	13	46	7	7	2	—
Newton	16	18	3	4	2	7	—	—	—	—
Nolan	58	148	8	9	9	23	6	3	—	—
Nueces	108	694	3	8	10	46	21	17	2	1
Ochiltree	48	397	2	—	4	25	14	—	2	1
Oldham	20	81	1	2	1	10	4	2	—	—
Orange	14	21	2	2	4	5	1	—	—	—
Palo Pinto	25	53	3	2	3	15	1	1	—	—
Panola	36	138	3	4	3	19	4	1	2	—
Parker	70	160	15	10	8	24	13	—	—	—
Parmer	128	655	4	9	10	55	34	10	5	1
Pecos	4	48	—	—	—	1	1	1	—	—
Polk	24	90	7	5	4	3	2	1	2	—
Potter	4	16	—	—	1	2	—	1	—	—
Rains	26	112	5	4	3	6	4	2	2	—
Randall	61	426	8	3	9	20	13	5	1	2
Reagan	8	36	2	1	1	3	—	—	—	1
Real	6	5	1	2	2	1	—	—	—	—
Red River	74	207	11	5	10	36	9	2	1	—
Reeves	8	17	—	1	4	1	2	—	—	—
Refugio	13	81	—	—	1	6	3	3	—	—
Roberts	8	38	—	2	1	2	2	1	—	—
Robertson	44	131	6	3	11	14	8	2	—	—
Rockwall	16	47	4	1	1	8	1	—	1	—
Runnels	140	395	12	14	32	58	16	5	2	1
Rusk	48	143	10	11	4	11	10	2	—	—
Sabine	6	17	1	1	1	1	—	1	—	—
San Augustine	15	35	2	3	3	4	3	—	—	—
San Jacinto	14	49	5	1	3	3	—	2	—	—
San Patricio	63	390	2	7	7	20	16	7	3	1
San Saba	35	121	4	2	5	17	4	3	—	—
Schleicher	11	36	2	1	—	5	3	—	—	—
Scurry	43	77	4	2	12	23	2	—	—	—
Shackelford	19	57	1	2	—	14	1	—	—	—
Shelby	41	143	7	2	4	17	7	3	1	—
Sherman	—	163	—	1	3	9	8	3	1	1
Smith	52	158	8	8	6	18	8	2	2	—
Somervell	11	23	1	1	4	3	2	—	—	—
Starr	23	131	1	—	4	7	10	—	—	1
Stephens	22	67	2	3	2	10	4	1	—	—
Stonewall	20	91	2	4	—	9	1	2	2	—
Swisher	100	401	6	5	15	47	15	9	3	—
Tarrant	58	126	8	10	8	22	10	—	—	—
Taylor	64	234	8	10	8	23	9	4	1	1
Terry	77	359	1	4	14	43	9	1	2	3
Throckmorton	21	51	1	4	2	10	3	1	—	—
Titus	28	89	2	5	6	10	3	2	—	—
Tom Green	54	126	2	8	17	20	4	3	—	—
Travis	62	199	14	5	5	27	5	5	1	—
Trinity	33	116	4	6	7	9	6	—	—	1
Tyler	17	24	6	3	3	4	1	—	—	—

Table 37. **Income From Machine Work, Customwork and Other Agricultural Services: 1978—Con.**

All Farms	Farms	Income (\$1,000)	Farms with—							
			\$1 to \$249	\$250 to \$499	\$500 to \$999	\$1,000 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$19,999	\$20,000 to 29,999	\$30,000 or more
Upshur	41	123	4	5	4	18	8	2	—	—
Upton	7	12	1	1	1	3	1	—	—	—
Uvalde	29	120	7	2	4	9	3	2	2	—
Val Verde	8	16	4	—	—	—	—	—	—	—
Van Zandt	106	427	17	11	14	3	—	7	4	1
Victoria	69	380	9	3	8	38	14	1	3	1
Walker	22	51	2	4	5	25	12	7	3	2
Waller	45	343	4	4	5	10	—	—	1	—
Washington	98	274	17	13	10	13	10	6	2	1
Webb	9	36	4	—	—	41	14	1	1	—
Wharton	167	637	9	14	17	77	36	11	3	—
Wheeler	48	141	4	4	10	21	5	4	—	—
Wichita	48	221	3	3	4	19	11	7	—	—
Wilbarger	93	355	9	11	5	11	23	5	1	—
Willacy	31	173	2	—	3	16	5	4	—	1
Williamson	170	478	26	16	35	16	21	9	—	1
Wilson	109	340	16	8	14	62	13	6	2	—
Wise	75	200	5	10	15	50	6	2	1	—
Wood	60	157	9	13	11	18	5	2	2	—
Yoakum	46	368	5	1	2	22	8	5	—	3
Young	53	193	12	11	5	10	9	6	—	—
Zapata	3	(0)	—	1	—	—	—	2	—	—
Zavala	15	170	2	—	2	—	2	2	1	—
All other counties	18	62	4	1	—	7	5	1	—	—
Farms not on mail list	853	2 207	111	510	55	121	—	—	—	56

Table 38. **Value of Agricultural Products Sold Directly to Consumers for Human Consumption: 1978**

All Farms	Farms	Value (\$1,000)	Farms with—							
			\$1 to \$249	\$250 to \$499	\$500 to \$999	\$1,000 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 or more
Texas	6 760	12 428	1 983	1 338	1 273	1 678	282	115	38	53
Anderson	49	56	18	12	6	10	2	1	—	—
Andrews	4	17	—	—	1	1	2	—	—	—
Angelina	31	30	11	7	4	8	1	—	—	—
Archer	7	3	4	1	1	1	—	—	—	—
Atascosa	47	71	11	8	9	16	1	2	—	—
Austin	66	107	20	18	11	13	1	2	1	—
Bailey	11	19	1	1	3	5	1	—	—	—
Bandera	14	11	3	5	4	2	—	—	—	—
Bastrop	61	69	26	18	7	8	1	—	1	—
Baylor	7	1	5	2	—	—	—	—	—	—
Bee	8	9	4	1	1	1	1	—	—	—
Bell	64	84	23	11	10	15	4	1	—	—
Bexar	102	330	28	13	18	36	3	2	—	2
Blanco	24	17	8	5	7	3	1	—	—	—
Borden	4	2	—	2	—	1	—	—	—	—
Basque	33	37	10	8	8	6	1	—	—	—
Bowie	35	22	11	11	6	7	—	—	—	—
Brozoria	80	186	21	12	17	25	2	—	2	1
Brozos	29	36	14	8	2	4	—	—	1	—
Briscoe	6	(0)	1	2	2	—	—	—	—	1
Brooks	16	27	2	2	1	11	—	—	—	—
Brown	40	80	12	4	4	17	1	2	—	—
Burleson	29	46	10	8	6	2	2	—	1	—
Burnet	25	17	10	6	4	4	1	—	—	—
Caldwell	25	23	6	4	8	7	—	—	—	—
Callahan	7	9	9	4	—	—	1	—	—	—
Callahan	27	15	8	10	4	5	—	—	—	—
Cameron	76	108	19	7	15	32	2	1	—	—
Comal	13	37	1	3	3	4	1	—	1	—
Comanche	5	2	1	3	1	—	—	—	—	—
Carson	5	2	1	3	1	—	—	—	—	—
Cass	52	121	9	11	8	18	5	—	—	1
Castro	3	1	1	1	1	1	—	—	—	—
Chambers	6	10	—	—	3	1	—	—	—	—
Cherokee	73	133	17	13	18	18	5	2	—	—
Childress	5	2	1	2	2	—	—	—	—	—
Clay	18	46	4	2	1	9	—	2	—	—
Cochran	7	21	1	—	—	4	2	—	—	—
Coke	8	13	3	—	2	2	1	—	—	—
Coleman	14	20	5	—	4	4	1	—	—	—
Collin	78	175	20	12	13	22	6	5	—	—
Collingsworth	13	18	—	5	3	4	1	—	—	—
Colorado	36	42	12	8	8	6	2	—	—	—
Comal	26	24	13	7	—	5	1	—	—	—
Comanche	51	83	14	10	12	13	—	1	—	1
Concho	6	2	3	—	3	—	—	—	—	—
Cooke	44	80	10	9	8	12	5	—	—	—
Coryell	27	21	9	4	4	7	—	—	—	—
Crosby	4	7	—	—	2	2	—	—	—	—
Dallam	4	2	2	—	1	1	—	—	—	—
Dallas	57	72	12	9	20	11	5	—	—	—
Dawson	9	20	2	—	3	3	—	1	—	—
Deaf Smith	17	190	5	5	3	—	—	2	—	2
Delta	9	23	—	4	1	3	—	1	—	—
Denton	53	70	10	12	16	12	1	2	—	—
De Witt	46	99	15	9	7	11	2	—	2	—

Table 38. Value of Agricultural Products Sold Directly to Consumers for Human Consumption: 1978 —Con.

All Farms	Forms	Value (\$1,000)	Farms with—							
			\$1 to \$249	\$250 to \$499	\$500 to \$999	\$1,000 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 or more
Dickens	4	(D)	2	—	1	1	—	—	—	—
Dimmit	7	40	—	1	—	4	—	—	—	1
Donley	13	23	5	2	1	3	—	1	—	—
Duval	25	56	3	3	1	14	4	—	—	1
Eastland	38	88	10	9	5	12	—	—	—	—
Ector	27	35	9	6	1	9	2	—	—	—
Edwards	3	2	2	—	—	1	—	—	—	—
Ellis	55	73	13	18	8	13	1	2	—	—
El Paso	36	82	10	9	6	8	—	2	—	—
Erath	49	53	12	13	10	11	3	—	—	—
Falls	37	61	10	6	4	14	1	2	—	—
Fannin	52	41	15	15	10	12	—	—	—	—
Fayette	80	69	25	18	17	18	2	—	—	—
Fisher	17	122	6	4	2	2	—	—	—	—
Floyd	10	(D)	3	1	1	2	1	—	—	2
Foard	4	1	1	2	1	—	—	—	—	—
Fort Bend	37	35	10	5	5	17	—	—	—	—
Franklin	7	9	1	1	2	3	—	—	—	—
Freestone	31	91	4	5	3	14	2	3	—	—
Frio	10	31	1	1	1	3	4	—	—	—
Gaines	9	20	1	3	2	2	—	1	—	—
Galveston	37	74	6	2	15	12	—	1	—	—
Garza	4	5	—	—	2	2	—	—	—	—
Gillespie	61	246	14	8	10	20	6	—	1	2
Glosscock	4	9	—	1	1	1	1	—	—	—
Goliad	11	6	4	4	2	1	—	—	—	—
Gonzales	37	67	5	5	9	15	2	1	—	—
Gray	9	13	4	1	1	2	1	—	—	—
Grayson	67	98	21	11	7	24	1	3	—	—
Gregg	13	24	5	2	1	4	—	1	—	—
Grimes	22	41	4	4	2	9	3	—	—	—
Guadalupe	91	99	22	28	15	23	2	—	1	—
Hale	16	18	1	4	6	4	1	—	—	—
Hamilton	38	44	9	4	14	10	—	1	—	—
Hansford	3	(D)	1	—	1	1	—	—	—	—
Hardeman	6	2	2	3	—	1	—	—	—	—
Hardin	26	28	4	7	8	5	2	—	—	—
Harris	111	270	31	18	15	37	4	2	2	2
Harrison	40	51	17	5	5	9	4	—	—	—
Haskell	14	16	4	3	1	5	1	—	—	—
Hays	30	27	8	7	5	10	—	—	—	—
Henderson	48	116	13	10	6	11	4	3	1	—
Hidalgo	134	410	45	16	20	42	5	2	—	4
Hill	44	35	18	11	5	10	—	—	—	—
Hockley	14	15	4	1	3	6	—	—	—	—
Hood	35	140	12	5	7	5	3	2	—	1
Hopkins	39	203	10	13	4	7	3	—	—	2
Houston	52	61	18	10	10	13	—	—	1	—
Howard	6	4	1	2	1	2	—	—	—	—
Hunt	51	59	13	10	13	13	1	1	—	—
Hutchinson	3	(D)	1	1	—	1	—	—	—	—
Jack	20	15	4	8	2	6	—	—	—	—
Jackson	25	38	8	6	3	7	—	1	—	—
Jasper	32	27	3	11	10	8	—	—	—	—
Jefferson	20	32	5	—	9	4	1	1	—	—
Jim Wells	26	29	5	8	2	10	—	—	—	—
Johnson	99	129	22	16	26	29	5	1	—	—
Jones	32	22	11	9	5	7	—	—	—	—
Kornes	14	15	4	2	5	2	1	—	—	—
Koufman	48	80	9	6	13	16	3	1	—	—
Kendall	18	44	5	1	7	4	—	—	—	1
Kent	5	5	—	2	1	2	—	—	—	—
Kerr	13	19	—	5	2	4	2	—	—	—
Kimble	11	8	5	2	1	3	—	—	—	—
Kleberg	12	38	2	2	3	1	3	1	—	—
Knox	9	7	3	2	2	2	—	—	—	—
Lamar	34	49	15	7	3	8	—	—	1	—
Lamb	14	38	2	5	2	3	—	1	—	—
Lampasas	15	28	5	3	2	4	—	—	1	—
La Salle	3	4	—	—	1	2	—	—	—	—
Lovaco	72	67	25	16	17	12	1	1	—	—
Lee	45	48	16	12	6	9	1	1	—	—
Leon	41	72	8	7	12	11	1	2	—	—
Liberty	44	54	16	10	5	11	—	2	—	—
Limestone	38	55	11	6	7	12	2	—	—	—
Lipscomb	5	2	1	3	1	—	—	—	—	—
Live Oak	12	4	9	1	1	1	—	—	—	—
Llano	10	4	7	—	—	2	—	—	—	—
Lubbock	43	106	12	8	8	12	2	—	—	1
Lynn	16	9	10	2	—	3	—	—	—	—
McCulloch	14	16	8	1	2	3	—	—	—	—
McLennon	74	210	27	12	10	19	3	2	—	1
McMullen	6	6	1	3	1	1	—	—	—	—
Madison	10	17	3	—	2	4	1	—	—	—
Marion	13	7	3	4	4	2	—	—	—	—
Martin	4	2	2	—	2	—	—	—	—	—
Mason	12	18	6	2	—	3	1	—	—	—
Matagorda	17	19	7	2	4	3	1	—	—	—
Maverick	9	23	2	2	1	3	—	1	—	—
Medina	70	295	17	15	10	17	4	3	2	2
Menard	11	11	2	3	2	3	1	—	—	—
Midland	20	19	7	3	4	6	—	—	—	—
Milam	48	45	17	10	6	14	1	—	—	—
Mills	11	142	1	1	1	4	1	1	—	2
Mitchell	11	28	1	3	3	1	2	—	—	—
Montague	56	152	6	7	14	23	5	—	—	1
Montgomery	53	67	14	8	15	13	3	—	—	—

Table 38. Value of Agricultural Products Sold Directly to Consumers for Human Consumption: 1978—Con.

All Farms	Farms	Value (\$1,000)	Farms with—							
			\$1 to \$249	\$250 to \$499	\$500 to \$999	\$1,000 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 or more
Moore.....	3	(D)	1	—	—	2	—	—	—	—
Morris.....	14	78	3	2	1	3	2	2	—	1
Nacogdoches.....	34	48	8	11	5	9	—	1	—	—
Navarro.....	22	9	9	6	5	2	—	—	—	—
Newton.....	16	20	5	4	4	2	—	1	—	—
Nolan.....	11	18	5	2	—	3	1	—	—	—
Nueces.....	10	(D)	2	4	3	—	—	—	—	1
Ochiltree.....	4	5	—	1	—	3	—	—	—	—
Orange.....	22	32	3	5	2	12	—	—	—	—
Palo Pinto.....	39	68	7	8	4	17	1	2	—	—
Panola.....	29	30	9	5	7	7	1	—	—	—
Parker.....	115	324	25	24	22	29	8	5	—	2
Parmer.....	16	25	4	3	3	4	2	—	—	—
Pecos.....	10	11	5	1	1	2	1	—	—	—
Polk.....	25	36	6	9	3	5	1	1	—	—
Potter.....	10	5	4	1	3	2	—	—	—	—
Presidio.....	4	7	—	1	2	1	—	—	—	—
Rains.....	20	96	3	7	2	3	4	—	—	1
Randall.....	21	17	2	8	3	8	—	—	—	—
Red River.....	32	74	11	1	10	7	1	—	2	—
Reeves.....	6	7	—	3	1	2	—	—	—	—
Refugio.....	6	4	2	1	1	2	—	—	—	—
Roberts.....	3	(D)	—	2	—	—	—	—	—	1
Robertson.....	36	43	9	4	8	15	—	—	—	—
Rockwall.....	8	8	1	2	4	1	—	—	—	—
Runnels.....	14	18	8	3	1	1	—	1	—	—
Rusk.....	55	105	16	10	14	11	3	—	—	1
Sabine.....	6	(D)	1	1	3	—	—	1	—	—
San Augustine.....	15	8	4	3	6	2	—	—	—	—
San Jacinto.....	32	35	10	10	8	3	—	—	1	—
San Patricio.....	10	22	—	2	3	3	2	—	—	—
San Saba.....	8	35	1	—	2	1	3	1	—	—
Schleicher.....	3	1	—	2	1	—	—	—	—	—
Scurry.....	14	9	6	2	2	4	—	—	—	—
Shackelford.....	4	6	—	—	2	2	—	—	—	—
Shelby.....	43	91	12	4	5	16	4	2	—	—
Smith.....	82	203	17	18	19	24	—	2	1	1
Somervell.....	16	72	6	2	1	6	—	—	—	1
Starr.....	24	66	3	4	3	9	4	1	—	—
Stephens.....	4	(D)	1	—	1	1	1	—	—	—
Stonewall.....	5	6	—	1	1	3	—	—	—	—
Swisher.....	4	(D)	2	1	—	—	1	—	—	—
Tarrant.....	76	294	12	17	12	23	5	4	2	1
Taylor.....	24	42	7	5	5	4	2	1	—	—
Terrell.....	3	1	—	1	—	—	—	—	—	—
Terry.....	17	17	5	3	3	5	1	—	—	—
Throckmorton.....	4	(D)	—	—	—	3	—	—	—	1
Titus.....	20	62	1	4	6	5	2	1	1	—
Tom Green.....	27	68	10	7	2	4	1	2	1	—
Trovis.....	45	34	16	3	12	14	—	—	—	—
Trinity.....	20	25	7	1	7	3	2	—	—	—
Tyler.....	25	32	7	5	4	8	—	1	—	—
Upshur.....	33	84	12	8	1	7	4	—	—	1
Upton.....	3	3	—	2	—	1	—	—	—	—
Uvalde.....	11	10	6	—	1	4	—	—	—	—
Vol Verde.....	4	(D)	1	—	1	2	—	—	—	—
Van Zandt.....	127	338	23	21	20	38	21	2	1	1
Victoria.....	42	43	13	12	8	8	—	1	—	—
Walker.....	20	27	6	2	5	5	2	—	—	—
Waller.....	34	118	7	6	6	10	2	1	—	2
Washington.....	48	53	18	9	8	10	2	1	—	—
Webb.....	7	7	3	1	1	2	—	—	—	—
Wharton.....	49	50	16	13	4	15	—	—	—	—
Wheeler.....	10	14	4	1	1	2	2	—	—	—
Wichita.....	17	17	4	4	5	4	—	—	—	—
Wilbarger.....	16	59	4	3	2	2	2	3	—	—
Willacy.....	6	(D)	1	3	—	1	—	—	1	—
Williamson.....	60	39	18	16	12	14	—	—	—	—
Wilson.....	46	83	10	14	9	9	2	—	2	—
Wise.....	77	252	17	15	18	23	3	—	—	1
Wood.....	59	218	18	6	12	15	3	1	3	1
Yaakum.....	8	19	2	2	—	2	1	1	—	—
Young.....	16	122	3	4	2	4	1	—	—	2
Zapata.....	3	19	—	—	—	1	2	—	—	—
Zavala.....	3	12	—	—	—	3	—	—	—	—
All other counties.....	30	75	7	5	8	6	2	1	1	—
Farms not on mail list.....	472	118	266	93	113	—	—	—	—	—

Table 39. Farms Operated by Black and Other Races: 1978

[For classification of social and ethnic groups; see text]

All Farms

	Land in farms		Harvested cropland		Market value of agricultural products sold (\$1,000)	Farms by value of sales					
	Farms	Acres	Farms	Acres		Occupation farming			Occupation other than farming		
						Less than \$2,500	\$2,500 to \$19,999	\$20,000 or more	Less than \$2,500	\$2,500 to \$19,999	\$20,000 or more
Texas	7 347	1 615 534	3 694	235 828	60 898	1 426	762	363	2 801	1 879	116
Anderson	70	9 111	37	1 182	225	7	15	—	28	20	—
Andrews	7	36 893	3	5 055	777	—	—	4	2	—	—
Angelina	5	401	1	(D)	14	—	—	—	3	2	—
Atascosa	34	8 409	21	1 808	752	4	6	5	6	12	1
Austin	38	6 772	19	649	219	4	9	2	14	9	—
Bailey	14	6 945	13	4 681	744	—	—	10	3	1	—
Bandera	3	339	1	(D)	11	—	—	—	2	1	—
Bastrop	83	12 015	29	2 749	330	12	9	1	43	18	—
Baylor	3	2 898	3	1 802	120	—	—	2	—	1	—
Bee	14	2 235	10	845	86	2	2	1	4	5	—
Bell	16	3 383	8	1 991	157	1	1	3	10	1	—
Bexar	88	8 438	26	2 070	970	2	5	3	43	30	5
Blanco	8	2 673	4	379	78	1	1	1	3	1	1
Borden	3	1 293	1	(D)	34	—	—	—	—	—	—
Bosque	13	4 681	10	478	114	1	5	1	—	6	—
Bowie	39	3 552	20	346	212	3	6	1	18	11	—
Brazoria	30	2 707	13	575	96	4	7	—	11	8	—
Brazos	28	3 058	15	285	80	2	2	—	10	14	—
Brooks	39	7 387	14	952	96	5	6	—	20	8	—
Brown	8	1 266	1	(D)	38	1	—	—	3	4	—
Burleson	75	9 946	39	989	279	12	15	—	21	27	—
Burnet	4	3 918	3	390	46	—	—	1	—	3	—
Caldwell	32	3 361	16	418	133	2	6	1	18	4	1
Calhoun	4	314	2	(D)	46	1	1	—	1	—	1
Cameron	84	45 182	79	14 661	4 298	4	18	19	22	21	—
Camp	21	2 046	12	224	187	3	2	—	9	6	1
Cass	61	8 605	38	995	174	7	—	—	31	18	—
Castro	6	2 416	5	1 793	354	—	1	3	1	—	1
Chambers	11	1 896	3	53	14	2	1	—	8	—	—
Cherokee	55	5 862	35	691	304	16	3	—	11	22	3
Childress	6	2 292	3	630	141	—	—	2	—	2	2
Clay	3	226	3	114	40	—	—	1	1	—	—
Coke	3	5 940	1	(D)	41	—	—	—	—	1	1
Coleman	5	4 249	4	597	57	—	2	1	2	—	—
Collin	10	1 430	4	244	44	2	1	1	4	2	—
Colorado	28	6 178	16	809	187	5	5	—	3	2	—
Comal	9	4 345	6	1 02	16	4	—	6	4	2	—
Comanche	12	5 286	9	1 652	301	—	—	1	2	—	—
Concho	6	1 411	5	719	55	—	3	—	2	2	—
Cooke	6	660	3	57	24	—	1	—	3	2	—
Coryell	4	1 566	2	(D)	17	—	—	—	1	3	—
Cottle	3	606	3	60	11	—	—	—	2	1	—
Crosby	6	2 994	5	1 904	382	2	—	4	—	—	—
Dallas	51	2 389	14	560	158	5	3	—	35	8	—
Dawson	8	2 929	7	1 763	134	3	2	—	—	1	—
Deaf Smith	6	890	2	(D)	177	—	—	2	2	1	—
Denton	12	576	6	204	25	2	3	—	6	—	—
De Witt	35	5 065	19	877	323	5	6	1	15	5	3
Dickens	7	6 030	5	2 733	193	—	4	1	2	—	—
Dimmit	6	2 557	1	(D)	29	1	1	—	2	2	—
Duval	132	77 285	46	7 031	1 814	9	21	10	33	55	4
Eastland	8	2 500	5	112	46	—	2	—	—	6	—
Ector	6	71 312	1	(D)	220	1	3	2	—	—	—
Ellis	33	5 419	21	2 750	339	4	5	3	8	12	—
El Paso	32	4 366	27	1 631	1 051	4	7	8	8	3	2
Erauth	7	1 656	3	181	577	—	1	3	2	1	—
Falls	46	7 562	31	1 772	407	—	4	3	15	22	2
Fannin	18	2 772	13	867	161	1	4	2	6	5	—
Fayette	26	6 586	11	242	153	1	4	1	11	8	1
Fisher	14	2 141	11	979	144	1	7	2	4	—	—
Floyd	3	7 422	3	421	149	—	1	2	—	—	—
Foard	8	4 432	7	1 231	36	—	7	—	—	1	—
Fort Bend	59	6 588	42	2 518	524	7	7	11	16	16	2
Franklin	7	986	3	28	30	1	2	—	3	1	—
Freestone	119	13 412	46	655	307	26	13	—	53	27	—
Frio	13	3 585	5	488	326	1	—	1	3	6	2
Gaines	17	11 814	15	7 188	1 217	1	7	9	—	—	—
Galveston	8	5 392	—	—	95	—	4	2	2	—	—
Garza	7	3 278	5	1 115	106	—	—	4	2	1	—
Gillespie	4	1 449	2	(D)	13	1	1	—	1	1	—
Gallad	25	4 506	9	1 175	139	4	4	2	7	8	—
Gonzales	49	10 253	26	1 007	351	2	13	1	16	16	1
Gray	3	6 402	—	—	564	—	—	1	—	2	—
Groves	17	3 350	5	243	130	1	1	2	6	6	1
Gregg	27	2 147	14	166	51	5	—	—	15	7	—
Grimes	50	5 564	18	344	78	10	5	—	29	6	—
Guadalupe	68	9 599	43	2 319	341	7	11	3	26	20	1
Hall	8	3 303	8	936	113	—	4	2	—	2	—
Hamilton	3	789	2	(D)	22	—	1	—	—	2	—
Hansford	4	2 250	2	(D)	82	1	1	1	1	—	—
Hardin	3	6 034	—	—	2	—	—	—	3	—	—
Harris	68	8 962	26	2 425	822	3	3	9	39	13	1
Harrison	88	10 311	47	845	277	15	9	—	40	23	1
Haskell	4	2 734	4	1 460	186	—	1	2	—	1	—
Hays	7	504	5	229	18	1	1	—	3	2	—
Henderson	40	3 557	15	211	79	2	1	—	27	10	—
Hidalgo	156	19 136	125	11 278	5 598	24	17	16	52	39	8
Hill	11	2 890	7	954	76	—	4	—	4	3	—
Hockley	13	2 318	8	1 359	187	2	4	1	2	3	1
Hopkins	40	6 199	17	480	310	4	7	3	15	11	—
Houston	138	14 322	69	1 105	494	31	12	—	57	35	3
Howard	7	2 420	5	348	38	—	—	—	2	3	1
Hudspeth	4	31 469	3	703	532	—	1	2	—	1	—

Table 39. Farms Operated by Black and Other Races: 1978 — Con.

[For classification of social and ethnic groups; see text]

All Farms	Land in forms		Harvested cropland		Market value of agricultural products sold (\$1,000)	Farms by value of sales					
	Farms	Acres	Farms	Acres		Occupation farming			Occupation other than farming		
						Less than \$2,500	\$2,500 to \$19,999	\$20,000 or more	Less than \$2,500	\$2,500 to \$19,999	\$20,000 or more
Hunt	16	2 319	9	678	139	1	1	1	6	7	—
Jackson	20	35 867	7	170	147	4	3	—	7	5	1
Jasper	17	1 574	9	96	35	2	1	—	12	2	—
Jefferson	13	3 441	11	2 648	696	1	—	6	1	—	2
Jim Hogg	10	7 730	—	—	95	—	2	—	—	7	1
Jim Wells	47	11 892	24	2 253	278	8	9	2	10	7	1
Johnson	14	2 597	9	613	149	—	2	1	7	4	—
Jones	11	1 279	6	245	48	—	2	—	6	3	—
Karnes	27	4 373	16	1 442	131	5	9	—	5	8	—
Kaufman	24	3 157	12	259	78	3	4	—	13	4	—
Kendall	5	3 810	3	68	66	—	—	1	3	1	—
Kent	4	275	4	167	15	—	3	—	1	—	—
Kleberg	13	1 592	7	518	81	—	2	—	6	4	1
Knox	4	1 486	2	(D)	55	—	—	—	—	—	2
Lamar	35	3 377	28	857	117	7	6	—	10	12	—
Lamb	11	5 132	11	4 134	502	1	2	8	—	—	—
La Salle	11	19 972	3	156	150	—	—	2	6	1	1
Lavaca	28	4 067	23	830	434	6	3	1	9	8	1
Lee	66	8 242	31	882	314	13	10	1	32	8	2
Leon	78	11 824	28	776	218	14	6	—	42	15	—
Liberty	16	777	9	156	26	3	—	—	11	2	—
Limestone	51	7 750	25	984	208	6	9	1	18	17	—
Live Oak	5	2 006	2	(D)	21	—	1	—	1	3	—
Lubbock	14	4 327	7	3 280	806	5	2	1	4	1	1
McCulloch	4	1 009	2	(D)	19	—	—	—	1	1	—
McLennan	55	3 659	25	782	227	10	2	1	30	10	2
Madison	38	5 721	15	319	116	9	3	—	17	9	—
Marion	13	3 026	5	24	47	—	2	—	6	5	—
Martin	13	4 438	11	2 513	219	4	2	3	4	4	—
Motagorda	19	3 105	14	1 824	360	3	3	4	5	4	—
Maverick	12	142	7	93	52	—	1	—	4	7	—
Medina	26	8 167	18	1 670	350	—	4	5	2	10	—
Midland	6	948	4	511	96	—	—	1	2	2	1
Milam	34	4 572	18	578	187	7	2	1	11	13	—
Mills	5	2 420	2	(D)	125	—	—	2	2	1	—
Mitchell	21	11 727	14	2 634	446	3	5	6	2	5	1
Montague	3	371	1	(D)	8	—	—	—	2	1	—
Montgomery	19	1 036	11	120	40	5	—	—	7	7	—
Morris	35	5 113	20	607	155	3	6	—	11	14	1
Nacogdoches	48	4 071	28	360	187	10	2	1	20	14	1
Navarro	82	18 898	43	6 217	761	8	13	6	38	14	3
Newton	4	124	3	11	12	—	2	—	2	—	—
Nolan	7	4 392	2	(D)	74	—	3	—	—	4	—
Nueces	22	2 678	13	2 091	292	3	6	2	6	3	2
Palo Pinto	4	4 368	3	102	70	1	1	1	—	1	—
Panola	46	5 629	19	485	140	2	4	—	33	6	1
Parker	4	2 037	2	(D)	23	—	—	1	2	—	—
Parmer	4	4 000	3	2 062	429	—	—	3	—	1	—
Pecos	12	47 103	4	85	172	1	3	1	1	5	1
Polk	11	785	6	156	29	2	—	—	5	4	—
Presidio	15	11 208	8	807	474	2	—	6	3	4	—
Rains	10	1 861	5	199	213	—	—	—	2	4	4
Randall	4	167	2	(D)	8	—	—	—	3	—	—
Real	4	17 199	1	(D)	160	—	1	1	—	2	—
Red River	44	5 371	23	936	131	9	3	2	25	5	—
Robertson	66	12 576	27	933	376	8	14	1	26	15	2
Runnels	4	3 534	3	1 268	60	—	—	2	2	—	—
Rusk	91	13 660	53	923	417	13	12	—	42	22	2
Sabine	10	571	3	18	22	4	—	—	5	—	—
San Augustine	7	762	4	55	17	—	2	—	4	1	—
San Jacinto	26	5 044	15	84	40	5	1	—	18	2	—
San Patricio	9	315	3	98	32	—	1	—	5	3	—
Scurry	9	8 618	6	789	227	—	4	1	2	1	—
Shelby	24	2 121	16	244	239	5	3	2	7	7	—
Smith	114	10 428	69	1 191	521	12	16	3	50	31	2
Starr	102	60 644	29	2 513	1 122	10	14	5	39	32	2
Swisher	10	5 769	9	2 840	578	—	3	—	7	—	—
Tarrant	21	899	5	87	88	2	1	—	12	5	1
Terry	13	10 538	12	3 990	670	—	3	5	3	1	1
Titus	29	2 387	15	269	271	2	—	1	14	12	—
Tom Green	4	281	2	(D)	9	—	1	—	3	—	—
Travis	46	10 478	24	2 541	371	1	7	3	19	15	1
Trinity	16	1 327	5	145	31	4	2	—	7	3	—
Tyler	7	603	2	(D)	14	—	—	—	6	1	—
Upshur	34	3 676	18	576	135	8	6	—	12	7	1
Val Verde	9	14 558	2	(D)	71	3	—	1	2	3	—
Van Zandt	40	3 831	20	345	134	5	10	—	11	14	—
Victoria	29	6 950	16	2 838	366	4	5	5	7	8	—
Walker	33	4 559	15	101	78	9	3	—	13	8	—
Waller	46	5 877	31	1 630	394	4	10	3	13	15	1
Washington	72	9 771	47	927	385	15	13	4	27	11	2
Webb	37	86 462	6	700	829	2	5	—	4	20	3
Wharton	72	8 795	49	3 094	560	13	16	5	33	3	2
Wichita	3	3 909	3	1 382	110	—	—	1	—	—	1
Wilbarger	8	1 805	6	1 201	134	2	3	3	—	—	—
Willacy	9	5 424	8	5 004	1 252	—	2	4	—	3	—
Williamson	22	5 071	15	1 852	172	5	4	5	7	1	—
Wilson	20	5 237	12	1 385	369	—	5	3	7	5	—
Wood	54	10 257	30	525	687	9	9	6	15	14	1
Yoakum	8	8 613	6	994	136	—	3	1	2	1	1
Young	3	1 162	—	—	16	1	1	—	—	1	—
Zapata	60	53 681	3	335	551	2	5	6	23	23	1
Zavala	11	2 165	5	492	176	1	1	2	4	1	2
All other counties	74	90 162	38	13 370	3 133	6	11	19	16	18	4
Farms not on mail list	2 409	134 206	1 090	14 518	4 133	812	55	—	928	614	—

Table 40. Farms Operated by Black and Other Races by Tenure: 1978

[For classification of social and ethnic groups; see text]

All Farms	Full owners			Part owners			Tenants		
	Number	Land in forms	Harvested cropland	Number	Land in forms	Harvested cropland	Number	Land in forms	Harvested cropland
Texas	4 511	697 448	76 304	1 838	662 641	94 605	998	255 445	64 919
Anderson	50	6 199	766	17	2 425	(D)	3	487	(D)
Andrews	5	(D)	5 055	1	(D)	—	1	(D)	—
Angelina	5	401	(D)	—	—	—	—	—	—
Atascosa	22	4 659	952	10	(D)	856	2	(D)	—
Austin	20	4 818	126	11	1 296	148	7	658	375
Bailey	5	(D)	(D)	2	(D)	(D)	7	4 956	3 617
Bandera	3	339	(D)	—	—	—	—	—	—
Bastrop	44	4 331	147	23	6 193	2 562	16	1 491	40
Bee	7	1 105	(D)	4	667	(D)	3	463	351
Bell	6	427	(D)	4	2 194	1 823	6	762	(D)
Bexar	62	2 752	359	20	5 160	1 640	6	526	71
Blanco	6	(D)	(D)	2	(D)	(D)	—	—	—
Bosque	8	4 055	323	3	(D)	(D)	2	(D)	(D)
Bowie	31	2 561	261	7	(D)	(D)	1	(D)	—
Brazoria	17	1 058	241	8	649	334	5	1 000	—
Brazos	24	2 343	153	2	(D)	(D)	2	(D)	(D)
Brooks	20	2 702	233	7	1 175	(D)	12	3 510	639
Brown	6	(D)	(D)	—	—	—	—	—	—
Burleson	51	5 826	317	20	3 610	556	4	510	116
Caldwell	19	1 698	140	9	1 246	153	4	417	(D)
Calhoun	3	152	(D)	—	—	—	1	(D)	(D)
Cameron	38	1 109	660	31	39 838	10 638	15	4 235	3 363
Camp	10	322	(D)	8	1 230	147	3	494	(D)
Cass	32	(D)	(D)	27	5 630	632	2	(D)	(D)
Castro	3	976	(D)	—	—	—	3	1 440	(D)
Chambers	8	1 479	(D)	3	417	(D)	—	—	—
Cherokee	35	3 609	386	12	1 734	228	8	519	77
Childress	2	(D)	(D)	3	2 075	630	1	(D)	—
Coleman	2	(D)	(D)	—	—	—	3	(D)	(D)
Collin	5	(D)	(D)	3	506	(D)	2	(D)	(D)
Colorado	13	1 032	122	12	3 096	137	3	2 050	550
Comal	7	(D)	(D)	1	(D)	(D)	1	(D)	—
Comanche	4	(D)	(D)	2	(D)	(D)	6	3 873	1 215
Concho	5	(D)	(D)	—	—	—	1	(D)	(D)
Cooke	4	(D)	(D)	2	(D)	(D)	—	—	—
Coryell	4	1 566	(D)	—	—	—	—	—	—
Crosby	1	(D)	(D)	2	(D)	(D)	3	1 593	(D)
Dallas	19	787	57	13	851	164	19	751	339
Dawson	1	(D)	(D)	3	1 881	1 013	4	(D)	750
Deaf Smith	5	(D)	(D)	—	—	—	1	(D)	(D)
Denton	10	(D)	204	1	(D)	—	1	(D)	—
De Witt	14	1 066	99	17	3 571	612	4	428	166
Dickens	3	1 380	(D)	2	(D)	(D)	2	(D)	(D)
Dimmit	4	(D)	(D)	2	(D)	—	—	—	—
Duval	66	17 984	646	47	51 779	4 665	19	7 522	1 720
Eastland	3	480	(D)	3	(D)	(D)	2	(D)	—
Ector	4	(D)	(D)	2	(D)	—	—	—	—
Ellis	13	1 903	514	13	2 139	1 192	7	1 377	1 044
El Paso	27	1 627	732	3	(D)	(D)	2	(D)	(D)
Erath	1	(D)	(D)	3	860	(D)	3	(D)	(D)
Falls	21	2 744	659	19	4 094	730	6	724	383
Fannin	13	1 813	529	4	(D)	(D)	1	(D)	(D)
Fayette	20	4 715	204	4	(D)	(D)	2	(D)	(D)
Fisher	10	1 165	368	—	—	—	4	976	611
Foard	3	1 387	790	3	(D)	(D)	2	(D)	(D)
Fort Bend	26	2 012	649	19	3 139	910	14	1 437	959
Franklin	5	(D)	28	2	(D)	—	—	—	—
Freestone	86	8 148	456	26	4 587	(D)	7	677	(D)
Frio	10	2 637	(D)	—	—	—	3	948	(D)
Gaines	10	8 764	5 143	—	—	—	7	3 050	2 045
Galveston	1	(D)	—	6	(D)	—	1	(D)	—
Garza	2	(D)	(D)	2	(D)	(D)	3	980	680
Gillespie	3	(D)	(D)	1	(D)	—	—	—	—
Goliad	9	800	(D)	6	1 477	(D)	10	2 229	886
Gonzales	25	4 596	(D)	17	4 903	528	7	754	(D)
Grayson	7	400	(D)	5	2 205	(D)	5	745	145
Gregg	19	1 407	132	6	(D)	34	2	(D)	—
Grimes	41	4 247	(D)	4	917	—	5	400	(D)
Guadalupe	43	5 197	1 457	24	(D)	(D)	1	(D)	(D)
Hall	3	1 750	(D)	3	(D)	470	2	(D)	(D)
Harris	36	2 069	123	20	5 443	2 042	12	1 450	260
Harrison	67	6 560	467	15	2 804	(D)	6	947	(D)
Hays	6	(D)	(D)	—	—	—	1	(D)	(D)
Henderson	33	2 933	131	6	(D)	(D)	1	(D)	(D)
Hidalgo	100	8 733	5 695	39	9 391	4 961	17	1 012	622
Hill	6	1 102	73	2	(D)	(D)	3	(D)	(D)
Hockley	9	880	241	1	(D)	(D)	3	(D)	(D)
Hopkins	25	4 219	(D)	14	(D)	276	1	(D)	(D)
Houston	93	7 890	459	30	5 653	394	15	779	252
Howard	1	(D)	(D)	4	2 249	(D)	2	(D)	(D)
Hudspeth	3	(D)	(D)	1	(D)	(D)	—	—	—
Hunt	7	564	170	5	1 262	378	4	493	130
Jackson	9	969	73	8	34 350	97	3	548	—
Jasper	12	511	(D)	2	(D)	(D)	3	(D)	—
Jefferson	3	799	268	6	1 927	1 851	4	715	529
Jim Hogg	5	5 556	—	3	(D)	—	2	(D)	—
Jim Wells	34	6 035	795	8	1 989	436	5	3 868	1 022
Johnson	13	(D)	553	1	(D)	(D)	—	—	—
Jones	11	1 279	245	—	—	—	—	—	—
Karnes	15	1 117	294	6	1 814	292	6	1 442	856
Kaufman	14	(D)	61	8	2 122	198	2	(D)	—
Kendall	3	(D)	(D)	2	(D)	(D)	—	—	—
Kleberg	8	935	248	2	(D)	(D)	3	(D)	(D)
Knox	—	—	—	—	—	—	4	1 486	(D)
Lamar	21	1 886	(D)	12	(D)	397	2	(D)	(D)

Table 40. Farms Operated by Black and Other Races by Tenure: 1978 —Con.

[For classification of social and ethnic groups; see text]

All Farms	Full owners			Part owners			Tenants		
	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland
Lamb	1	(D)	(D)	1	(D)	(D)	9	(D)	(D)
La Salle	6	18 022	(D)	—	—	—	5	1 950	(D)
Lavaca	21	2 799	430	3	970	(D)	4	298	(D)
Lee	53	5 752	729	12	(D)	(D)	1	(D)	(D)
Lea	55	7 148	202	14	3 260	(D)	9	1 416	(D)
Liberty	9	403	85	7	374	71	—	—	—
Limestone	29	3 862	(D)	17	3 341	502	5	547	(D)
Live Oak	1	(D)	(D)	3	1 790	(D)	1	(D)	—
Lubbock	6	2 107	(D)	3	1 718	1 125	5	502	(D)
McLennan	34	1 647	357	11	1 259	268	10	753	157
Madison	30	(D)	282	7	1 187	37	1	(D)	—
Marion	10	803	(D)	3	2 223	(D)	—	—	—
Martin	8	2 536	1 600	3	(D)	(D)	2	(D)	(D)
Matagorda	12	924	415	3	580	—	4	1 601	1 409
Maverick	10	(D)	(D)	—	—	—	2	(D)	(D)
Medina	16	1 863	70	5	6 094	1 424	5	210	176
Midland	5	(D)	(D)	1	(D)	(D)	—	—	—
Milam	26	3 088	297	5	1 220	(D)	3	264	(D)
Mills	3	(D)	—	—	—	—	2	(D)	(D)
Mitchell	6	1 247	(D)	7	4 511	(D)	8	5 969	1 492
Montague	3	371	(D)	—	—	—	—	—	—
Montgomery	14	606	52	1	(D)	—	4	(D)	68
Morris	24	2 793	493	10	(D)	114	1	(D)	(D)
Nacogdoches	37	2 873	312	6	869	35	5	329	13
Navarro	50	3 860	361	19	11 153	4 871	13	3 885	985
Newton	4	124	11	—	—	—	—	—	—
Nolan	1	(D)	—	3	(D)	(D)	3	2 672	(D)
Nueces	12	764	482	4	756	649	6	1 158	960
Panola	38	3 176	369	8	2 453	116	—	—	—
Parker	3	(D)	(D)	1	(D)	—	—	—	—
Pecos	9	28 897	(D)	3	18 206	(D)	—	—	—
Palk	8	414	78	2	(D)	(D)	1	(D)	(D)
Presidio	6	5 932	21	2	(D)	—	7	(D)	786
Rains	5	959	(D)	5	902	164	—	—	—
Randall	4	167	(D)	—	—	—	—	—	—
Real	3	1 199	(D)	—	—	—	1	(D)	—
Red River	39	4 762	821	3	(D)	(D)	2	(D)	(D)
Robertson	45	7 793	521	18	4 558	412	3	225	—
Rusk	62	8 146	564	24	5 120	320	5	394	39
Sabine	7	387	(D)	3	184	(D)	—	—	—
San Augustine	6	(D)	(D)	—	—	—	1	(D)	(D)
San Jacinto	16	620	48	6	4 047	(D)	4	377	(D)
San Patricio	6	181	(D)	2	(D)	—	1	(D)	(D)
Scurry	5	7 630	(D)	1	(D)	(D)	3	(D)	305
Shelby	19	1 310	92	5	811	152	—	—	—
Smith	67	5 943	652	30	2 978	402	17	1 507	137
Starr	64	33 573	(D)	31	20 949	1 672	7	6 122	(D)
Swisher	5	3 571	1 045	3	(D)	(D)	2	(D)	(D)
Tarrant	12	289	85	4	405	(D)	5	(D)	—
Terry	7	7 198	2 120	1	(D)	(D)	5	(D)	(D)
Titus	24	1 831	179	3	(D)	(D)	2	(D)	(D)
Tam Green	3	(D)	(D)	1	(D)	—	—	—	—
Travis	24	2 458	366	12	7 270	1 789	10	750	386
Trinity	16	1 327	145	—	—	—	—	—	—
Tyler	6	(D)	(D)	1	(D)	(D)	—	—	—
Upshur	32	(D)	(D)	2	(D)	(D)	—	—	—
Val Verde	5	259	(D)	2	(D)	—	2	(D)	—
Van Zandt	27	2 580	280	8	830	(D)	5	421	(D)
Victoria	14	2 293	261	6	2 248	1 065	9	2 409	1 512
Walker	23	2 849	82	6	1 181	(D)	4	529	(D)
Waller	24	2 940	447	15	2 060	650	7	877	533
Washington	58	8 690	777	4	297	55	10	784	95
Webb	23	71 585	700	4	7 563	—	10	7 314	—
Wharton	36	1 383	323	17	2 345	1 151	19	5 067	1 620
Wichita	3	3 909	1 382	—	—	—	—	—	—
Wilbarger	1	(D)	(D)	3	(D)	(D)	4	402	308
Willacy	3	(D)	(D)	4	2 300	1 954	2	(D)	(D)
Williamson	13	1 791	306	6	2 416	1 319	3	864	227
Wilson	16	2 241	483	2	(D)	(D)	2	(D)	(D)
Wood	32	4 520	(D)	17	5 241	360	5	496	(D)
Yoakum	6	(D)	(D)	2	(D)	(D)	—	—	—
Zapata	35	7 098	—	14	30 006	—	11	16 577	335
Zavala	10	(D)	(D)	—	—	—	1	(D)	(D)
All other counties	53	21 590	3 869	38	66 371	13 090	45	57 061	5 722
Forms not on mail list	1 454	72 480	9 048	658	50 212	1 950	297	11 514	3 520

Table 41. Operators by Selected Racial Groups: 1978

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	Farms	Land in farms	Farms	Land in farms		Farms	Land in farms	Farms	Land in farms
BLACK					BLACK - Con.				
Texas	5 420	640 411	1 876	392 753	Titus	22	1 757	11	1 266
Anderson	65	8 671	33	4 932	Travis	28	4 112	14	3 763
Angelina	5	401	2	(D)	Trinity	12	603	2	(D)
Austin	26	4 357	12	3 920	Tyler	7	603	1	(D)
Bastrop	72	11 307	28	7 318	Upshur	27	2 066	9	711
Bee	3	570	2	(D)	Van Zandt	26	2 141	13	1 300
Bell	7	1 906	2	(D)	Victoria	15	2 841	8	2 398
Bexar	40	1 483	13	397	Walker	31	4 174	10	2 004
Blanco	5	736	2	(D)	Waller	38	4 148	21	2 125
Bosque	5	1 528	4	(D)	Washington	69	9 278	27	6 516
Bowie	36	3 420	16	2 329	Wharton	64	8 147	20	6 382
Brazoria	24	2 274	11	1 251	Wilbarger	4	348	2	(D)
Brazos	28	3 058	16	2 182	Williamson	8	1 355	2	(D)
Brown	3	427	-	-	Wood	49	7 411	27	5 724
Burleson	61	6 971	30	4 213	All other counties	84	88 379	56	85 119
Caldwell	19	1 620	7	593	Farms not on mail list	2 354	131 456	614	31 928
Comp	20	1 806	8	899					
Cass	56	7 092	19	3 845	AMERICAN INDIAN				
Castro	4	2 088	4	2 088	Texas	305	222 237	206	202 394
Chambers	11	1 896	1	(D)	Andrews	4	34 233	4	34 233
Cherokee	50	5 550	25	4 001	Bexar	6	368	4	(D)
Childress	3	217	3	217	Bosque	3	566	3	566
Collin	8	1 341	3	689	Burleson	3	981	3	981
Colorado	26	5 515	10	4 099	Caldwell	6	743	1	(D)
Comanche	3	1 873	3	1 873	Cameron	6	271	5	(D)
Coryell	3	1 366	1	(D)	Cass	5	1 513	4	(D)
Dallas	48	1 996	9	844	Childress	3	2 075	3	2 075
Denton	6	224	2	(D)	Cooke	4	575	2	(D)
De Witt	21	2 109	7	1 392	Dallas	3	393	2	(D)
Ellis	15	3 164	10	2 338	Denton	3	142	2	(D)
Falls	40	6 661	26	5 992	Eastland	4	540	4	540
Fannin	10	788	4	536	Ector	3	71 299	3	71 299
Fayette	19	4 606	8	3 660	Ellis	4	459	2	(D)
Foard	4	1 832	4	1 832	El Paso	3	642	2	(D)
Fort Bend	40	4 269	25	3 736	Fannin	7	1 849	6	(D)
Franklin	3	368	1	(D)	Franklin	4	618	2	(D)
Freestone	118	13 380	39	6 860	Galveston	7	4 632	5	(D)
Galveston	7	4 632	5	(D)	Goliad	11	1 115	6	709
Goliad	11	1 115	6	709	Gonzales	35	7 959	20	6 027
Gonzales	35	7 959	20	6 027	Grayson	9	1 021	4	904
Grayson	9	1 021	4	904	Harris	4	2 808	3	(D)
Gregg	25	1 792	7	399	Harrison	3	107	2	(D)
Grimes	48	5 354	10	1 780	Henderson	3	161	3	161
Guadalupe	58	8 013	30	6 321	Hidalgo	6	395	4	(D)
Hall	3	1 353	3	1 353	Hill	3	959	2	(D)
Hardin	3	6 034	-	-	Hopkins	3	2 275	3	2 275
Harris	48	5 245	14	2 880	Hunt	3	502	1	(D)
Harrison	84	9 553	31	4 492	Johnson	5	1 490	4	(D)
Henderson	37	3 396	8	956	Kaufman	6	1 660	3	1 417
Hill	6	1 820	4	(D)	Lamb	3	1 939	3	1 939
Hockley	10	1 901	8	(D)	Lavaca	3	332	1	(D)
Hopkins	37	3 924	18	2 489	McLennan	5	743	1	(D)
Houston	136	13 597	49	7 398	Medina	3	219	1	(D)
Hunt	9	1 437	5	1 215	Millam	3	477	3	477
Jackson	14	35 385	8	34 639	Mitchell	3	3 895	3	3 895
Jasper	17	1 574	3	292	Nacogdoches	4	448	2	(D)
Jefferson	10	2 969	8	(D)	Navarro	4	2 660	3	(D)
Johnson	4	672	1	(D)	Terry	4	7 018	4	7 018
Jones	6	321	2	(D)	Titus	6	537	1	(D)
Karnes	6	508	5	(D)	Travis	4	3 560	2	(D)
Kaufman	18	1 497	5	282	Trinity	4	704	3	(D)
Lamar	35	3 377	18	2 258	Upshur	5	979	4	(D)
Lamb	6	2 948	6	2 948	Van Zandt	6	942	5	(D)
Lavaca	16	1 552	5	712	Wood	4	2 828	3	(D)
Lee	64	7 825	20	3 540	All other counties	121	58 721	76	44 447
Leon	76	11 612	22	5 546					
Liberty	15	694	2	(D)	ASIAN OR PACIFIC ISLANDER				
Limestone	51	7 750	27	5 895	Texas	61	32 834	46	31 774
Lubbock	5	2 106	2	(D)	Austin	3	171	-	-
McLennan	43	2 502	10	815	Cameron	9	11 837	9	11 837
Madison	38	5 721	12	2 350	Harris	6	196	5	(D)
Marion	11	994	5	331	Hidalgo	11	8 368	9	(D)
Matagorda	16	1 399	8	548	Nueces	3	402	3	402
Midland	3	119	1	(D)	Waller	3	660	3	660
Millam	26	3 584	11	2 449	All other counties	26	11 200	17	10 330
Mitchell	8	3 823	5	3 661					
Montgomery	15	906	4	589	ALL OTHER RACES (SEE TEXT)				
Morris	35	5 113	21	3 946	Texas	1 561	720 052	989	659 004
Nacogdoches	36	2 908	11	930	Anderson	3	394	1	(D)
Navarro	75	12 906	30	9 242	Atascosa	30	7 446	22	7 008
Newton	3	89	2	(D)	Austin	7	1 224	6	(D)
Nueces	3	322	1	(D)	Bailey	11	6 784	9	(D)
Panola	44	4 016	9	1 791	Bastrop	9	533	-	-
Polk	9	539	3	315	Bee	11	1 665	6	1 091
Rains	9	1 721	8	(D)	Bell	8	952	2	(D)
Red River	41	5 147	8	2 151	Bexar	41	6 586	26	5 114
Robertson	62	11 314	30	9 479	Bosque	5	2 587	5	2 587
Rusk	90	13 600	35	6 917	Brozoria	4	228	3	(D)
Sabine	10	571	1	(D)	Brooks	39	7 387	14	3 162
San Augustine	6	498	3	73	Brown	3	819	2	(D)
San Jacinto	23	3 749	2	(D)	Burleson	11	1 994	9	(D)
Shelby	23	2 066	11	1 280	Caldwell	7	998	4	652
Smith	112	9 929	50	6 779	Cameron	69	33 074	44	32 460
Swisher	5	1 332	5	1 332					
Tarrant	20	898	7	418					

Table 41. Operators by Selected Racial Groups: 1978—Con.

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	Farms	Land in farms	Farms	Land in farms		Farms	Land in farms	Farms	Land in farms
ALL OTHER RACES (SEE TEXT)—Con.					ALL OTHER RACES (SEE TEXT)—Con.				
Cherokee	5	312	3	(D)	Knox	4	1 486	4	1 486
Coleman	3	2 537	1	(D)	La Salle	11	19 972	5	19 341
Comal	6	3 788	—	—	Lavaca	9	2 183	7	(D)
Comanche	7	2 756	4	2 660	Live Dak	5	2 006	4	(D)
Concho	6	1 411	4	(D)	Lubbock	9	2 221	3	2 128
Crosby	6	2 994	4	(D)	McCulloch	4	1 009	2	(D)
Dawson	7	2 329	4	2 206	McLennon	7	414	4	241
Deaf Smith	4	642	3	(D)	Martin	9	1 981	3	1 786
De Witt	14	2 956	8	2 424	Maverick	10	88	8	(D)
Dickens	4	5 610	4	5 610	Medina	22	7 633	18	7 386
Dimmit	6	2 557	3	2 032	Milam	5	511	2	(D)
Duval	130	74 909	88	68 790	Mills	3	420	1	(D)
Eastland	3	1 820	3	1 820	Mitchell	10	4 009	9	(D)
Ellis	14	1 796	9	1 456	Nacogdoches	8	715	5	573
El Paso	27	3 717	17	3 180	Navarro	3	3 332	3	3 332
Erath	5	1 046	3	(D)	Nolan	4	3 524	4	3 524
Falls	6	901	5	(D)	Nueces	16	1 954	9	1 596
Fayette	6	1 938	6	1 938	Pecos	8	28 714	6	(D)
Fisher	12	2 137	9	1 857	Presidia	15	11 208	10	10 792
Foard	4	2 600	4	2 600	Real	4	17 199	4	17 199
Fort Bend	19	2 319	11	1 817	Red River	3	224	2	(D)
Frio	11	3 127	9	(D)	Robertson	3	713	1	(D)
Gaines	9	5 532	8	(D)	Runnels	3	2 989	1	(D)
Garza	5	2 355	4	(D)	San Patricio	6	303	3	254
Goliad	14	3 391	8	2 368	Scurry	5	6 285	4	(D)
Gonzales	13	1 477	10	1 224	Starr	102	60 644	53	50 546
Guadalupe	8	734	4	407	Swisher	5	4 437	5	4 437
Hall	3	1 750	3	1 750	Terry	8	2 220	5	2 020
Harris	10	713	4	271	Tam Green	4	281	1	(D)
Haskell	3	887	3	887	Travis	14	2 806	10	2 430
Hoys	5	425	2	(D)	Val Verde	7	14 459	2	(D)
Hidalgo	138	10 355	67	8 690	Van Zandt	7	739	5	(D)
Howard	4	761	4	761	Victoria	13	4 108	9	3 945
Hudspeth	4	31 469	4	31 469	Waller	4	958	3	(D)
Hunt	4	380	3	(D)	Webb	36	86 055	30	85 706
Jackson	6	482	1	(D)	Wharton	8	648	6	(D)
Jim Hogg	10	7 730	10	7 730	Willacy	8	2 424	8	2 424
Jim Wells	44	10 767	27	7 633	Williamson	12	3 036	8	2 664
Johnson	5	435	2	(D)	Wilson	18	3 167	11	2 803
Jones	4	861	2	(D)	Yoakum	4	850	4	850
Karnes	19	2 555	10	1 795	Zapata	60	53 681	35	49 043
Kendall	5	3 810	2	(D)	Zavala	11	2 165	6	2 027
Kent	3	220	2	(D)	All other counties	108	68 022	69	62 610
Kleberg	12	1 547	7	1 377	Farms not on mail list	55	2 750	55	2 750

Table 42. Operators of Spanish Origin: 1978

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	Farms	Land in farms	Farms	Land in farms		Farms	Land in farms	Farms	Land in farms
Texas	6 745	2 853 251	3 718	2 594 712	Jim Hagg	103	104 334	73	98 426
Anderson	5	839	4	(D)	Jim Wells	164	54 903	104	48 279
Angelina	3	202	2	(D)	Jahnsen	11	2 039	7	1 752
Atascosa	140	23 194	100	21 431	Jones	7	2 595	5	(D)
Austin	5	925	3	(D)	Karnes	48	11 524	37	10 371
Bailey	13	4 976	11	(D)	Kaufman	8	4 238	5	4 109
Bandera	6	1 610	3	1 510	Kendall	5	3 777	2	(D)
Bastrop	16	4 130	7	3 580	Kenedy	9	55 496	6	54 828
Bee	40	8 450	26	6 998	Kerr	3	1 178	-	-
Bell	15	1 910	4	820	Kimble	7	7 103	4	5 021
Bexar	123	12 015	67	8 746	Kleberg	44	3 280	16	2 510
Blanco	3	2 301	3	2 301	Knox	5	1 861	5	1 861
Bosque	8	2 672	6	(D)	Lamb	8	3 487	7	(D)
Bowie	3	5 068	2	(D)	Lampasas	5	8 331	3	(D)
Brazoria	10	6 312	9	(D)	La Salle	35	68 607	23	66 719
Briscoe	3	1 004	3	1 004	Lovaca	13	3 830	8	3 134
Brooks	162	54 897	82	39 534	Lee	4	629	2	(D)
Brown	10	2 651	7	2 401	Limestone	4	1 007	3	(D)
Brown	7	1 344	7	937	Live Oak	27	7 058	18	6 339
Burleson	12	2 600	6	1 097	Lubbock	18	4 486	11	4 351
Caldwell	8	906	4	906	Lynn	12	6 210	9	6 192
Callahan	4	906	4	906	McCulloch	10	1 619	4	723
Cameron	354	52 336	223	46 024	McLennan	17	13 070	10	12 666
Camp	3	581	2	(D)	McMullen	3	1 545	2	(D)
Cass	5	944	4	(D)	Martin	11	3 029	5	2 881
Cherokee	7	364	5	(D)	Mason	4	5 922	3	(D)
Cherokee	3	526	2	(D)	Matagorda	3	1 296	1	(D)
Cochran	3	5 480	3	5 480	Maverick	43	6 553	30	5 134
Coke	8	1 789	6	(D)	Medina	73	17 783	44	15 472
Collin	5	935	1	(D)	Midland	3	1 491	2	(D)
Colorado	5	3 242	1	(D)	Milam	16	2 755	12	2 578
Comal	5	1 604	4	(D)	Mitchell	26	12 775	23	12 558
Comanche	5	1 604	4	(D)	Mantague	4	714	1	(D)
Concho	12	4 531	8	4 304	Maricopa	23	3 653	14	2 730
Cooke	7	3 747	5	(D)	Navarro	9	4 579	8	(D)
Crosby	11	6 905	10	(D)	Newton	3	1 115	2	(D)
Dallas	10	8 489	6	8 268	Nolan	4	1 469	4	1 469
Dawson	15	7 745	12	7 622	Nueces	41	5 464	26	4 515
Deaf Smith	12	2 388	9	1 610	Parker	3	1 172	1	(D)
De Witt	19	2 896	13	2 496	Parmer	9	7 415	9	7 415
Dickens	4	5 334	4	5 334	Pecos	12	33 974	8	33 909
Dimmit	19	4 703	10	3 394	Presidio	52	90 095	38	83 721
Duval	564	230 865	344	198 695	Real	3	449	2	(D)
Eastland	5	1 050	4	(D)	Red River	7	1 092	5	(D)
Edwards	3	2 561	3	2 561	Reeves	5	1 678	2	(D)
Ellis	13	2 240	10	2 100	Refugio	5	320	3	(D)
El Paso	100	84 162	63	81 265	Robertson	7	1 036	2	(D)
Erath	3	916	3	916	Runnels	10	6 148	7	5 717
Falls	22	7 611	13	6 902	Rusk	7	1 239	3	748
Fannin	6	1 073	3	914	San Patricio	28	5 834	16	5 545
Fayette	20	2 688	12	2 186	San Saba	9	5 093	9	5 093
Fisher	29	10 072	25	9 742	Schleicher	6	4 673	4	(D)
Foard	5	2 240	4	(D)	Scurry	16	8 519	11	8 371
Fort Bend	29	10 981	15	5 633	Shelby	4	913	5	(D)
Freestone	5	523	3	(D)	Smith	4	3 186	3	(D)
Frio	53	24 498	37	22 282	Starr	509	271 341	319	239 801
Gaines	11	10 064	8	9 964	Sutton	3	20 360	3	20 360
Galveston	3	958	1	(D)	Swisher	8	5 188	8	5 188
Garza	8	2 879	6	(D)	Tarrant	6	920	3	60
Gillespie	4	602	2	(D)	Taylor	5	3 903	4	(D)
Glasscock	4	1 100	4	1 100	Terry	20	12 562	18	(D)
Galind	22	6 147	15	5 187	Tam Green	14	10 342	10	10 196
Gonzales	33	4 634	26	3 937	Travis	20	2 944	11	2 035
Grayson	3	275	2	(D)	Trinity	5	908	4	(D)
Guadalupe	30	3 814	13	2 992	Tyler	6	533	1	(D)
Hale	8	3 631	6	(D)	Upshur	5	862	4	(D)
Hall	7	4 283	4	4 283	Uvalde	6	1 399	2	(D)
Hardeman	3	3 240	3	3 240	Val Verde	15	15 160	8	14 833
Harris	13	2 299	5	1 582	Van Zandt	12	1 309	7	916
Harrison	5	343	1	(D)	Victoria	40	13 578	26	12 723
Haskell	6	2 054	5	(D)	Waller	7	3 272	6	(D)
Hays	16	8 149	7	7 719	Washington	6	505	5	(D)
Hemphill	3	2 500	3	2 500	Webb	194	382 060	141	367 352
Henderson	3	1 086	2	(D)	Wharton	15	1 966	9	1 823
Hidalgo	575	116 663	332	107 976	Willacy	54	9 668	42	9 242
Hill	5	1 224	4	(D)	Williamson	22	6 645	15	5 932
Hockley	7	4 157	5	(D)	Wilson	68	11 570	46	9 668
Hopkins	5	2 888	3	(D)	Wood	4	2 484	2	(D)
Houston	13	1 915	6	1 532	Yoakum	7	3 625	7	3 625
Howard	9	2 665	8	(D)	Young	3	1 394	3	1 394
Hudspeth	20	30 347	16	17 587	Zapata	222	253 828	173	240 282
Hunt	6	760	5	(D)	Zavala	22	3 129	6	1 734
Jackson	11	1 645	6	812	All other counties	93	88 389	68	84 807
Jeff Davis	4	32 591	3	(D)	Farms not on mail list	1 519	224 231	373	198 326
Jefferson	3	617	1	(D)					

Table 43. Female Operators: 1978

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	Farms	Land in farms	Farms	Land in farms		Farms	Land in farms	Farms	Land in farms
Texas	11 845	7 618 332	7 253	7 066 636					
Anderson	65	14 574	48	11 980	Hardeman	27	25 124	21	24 547
Andrews	7	17 039	5	(D)	Hardin	12	1 170	8	587
Angelina	35	4 662	18	2 752	Harris	144	20 889	65	14 044
Aransas	5	466	5	(D)	Harrison	44	8 931	25	6 709
Archer	21	20 746	20	(D)	Hartley	6	28 831	5	(D)
Armstrong	8	5 379	7	(D)	Haskell	32	12 897	24	11 251
Atascosa	89	29 099	60	23 531	Hays	43	12 292	25	9 290
Austin	136	21 016	68	15 709	Hemphill	13	24 111	12	(D)
Bailey	9	3 933	8	(D)	Henderson	73	14 979	48	11 573
Bandera	39	21 276	23	15 421	Hidalgo	188	13 606	107	11 006
Bastrop	93	26 278	58	21 783	Hill	52	10 340	29	9 034
Baylor	32	62 959	25	62 506	Hockley	13	25 117	9	24 732
Bee	32	23 303	28	22 843	Hood	40	11 801	26	10 518
Bell	67	10 594	45	8 968	Hopkins	99	14 164	69	12 352
Bexar	151	28 866	75	22 654	Houston	86	16 913	41	12 730
Blanco	33	21 064	21	18 155	Haward	24	34 252	17	32 824
Barden	6	16 206	6	16 206	Hudspeth	4	145 419	4	145 419
Bosque	63	19 595	42	15 777	Hunt	102	17 688	64	14 564
Bowie	63	19 481	35	13 051	Hutchinson	12	81 541	12	81 541
Brozoria	79	19 424	37	16 420	Irion	12	73 300	12	73 300
Brozas	70	16 856	39	14 176	Jack	63	40 205	48	37 090
Brewster	13	221 046	11	(D)	Jackson	51	46 778	42	45 988
Briscoe	15	20 241	15	20 241	Jasper	23	3 963	10	2 349
Brooks	6	8 760	3	7 345	Jeff Davis	8	40 408	4	38 561
Brown	77	31 462	43	27 525	Jefferson	19	7 567	12	6 498
Burleson	112	22 251	57	15 789	Jim Hogg	15	18 730	12	18 400
Burnet	48	23 796	26	18 069	Jim Wells	43	50 589	34	48 346
Caldwell	54	11 412	32	7 544	Johnson	77	11 356	49	9 827
Calhoun	18	4 426	14	3 978	Jones	39	22 793	27	21 914
Calohan	55	20 315	29	15 783	Karnes	82	20 561	63	17 477
Cameron	63	4 993	43	4 395	Kaufman	72	15 509	43	13 011
Camp	16	1 448	7	785	Kendall	41	30 992	19	25 138
Carson	11	27 348	9	(D)	Kent	8	48 523	8	48 523
Cass	45	9 029	25	7 007	Kerr	31	36 443	21	34 445
Castro	7	14 449	7	14 449	Kimble	47	128 498	37	123 829
Chambers	14	14 770	11	14 386	King	4	73 463	4	73 463
Cherokee	88	16 241	56	13 569	Kinney	7	35 468	6	(D)
Childress	15	16 681	10	15 400	Kleberg	14	1 852	5	711
Cloy	69	36 530	60	34 285	Knox	13	28 970	11	(D)
Cochran	5	13 886	4	(D)	Lamor	71	14 068	51	12 198
Coke	31	42 733	29	(D)	Lamb	12	2 914	12	2 914
Coleman	60	47 259	48	45 014	Lampasas	41	17 038	29	15 093
Collin	92	13 175	50	10 151	La Salle	28	84 481	26	(D)
Collingsworth	24	21 784	24	21 784	Lavaca	187	37 121	92	28 003
Colorado	129	37 091	74	31 705	Lee	97	26 567	60	22 924
Comal	36	10 657	17	7 225	Leon	55	12 316	41	10 311
Comanche	70	13 283	48	10 678	Liberty	44	9 436	23	7 272
Concho	23	15 726	20	13 424	Limestone	98	21 766	63	18 255
Cooke	66	19 544	51	17 621	Lipscomb	17	21 235	13	19 515
Caryell	67	28 946	51	26 820	Live Oak	53	31 369	35	28 654
Cattle	9	4 442	6	3 812	Llano	67	53 776	53	50 950
Crockett	16	223 192	16	223 192	Lubbock	28	11 685	23	11 621
Crosby	6	4 767	4	(D)	Lynn	19	9 989	17	(D)
Dallam	9	17 296	6	16 881	McCulloch	51	42 564	44	41 485
Dallas	83	24 165	56	22 688	McLennan	83	13 980	49	11 628
Dawson	23	10 002	19	9 959	McMullen	36	58 288	27	49 748
Deaf Smith	20	26 915	18	(D)	Madison	65	20 683	44	18 752
Delta	14	992	8	741	Marion	16	1 963	11	1 458
Denton	79	11 356	41	8 450	Martin	14	21 023	10	20 413
De Witt	139	49 289	102	44 701	Mason	52	42 422	47	41 989
Dickens	22	7 112	18	6 561	Matagorda	53	46 915	40	46 034
Dimmit	8	11 079	5	8 903	Maverick	11	19 178	11	19 178
Donley	22	10 187	20	(D)	Medina	87	45 069	52	39 395
Duval	63	53 191	34	48 938	Menard	31	51 195	26	48 852
Eastland	72	31 497	47	27 390	Midland	11	81 388	5	79 696
Ector	10	19 894	6	19 843	Milam	78	17 830	41	14 750
Edwards	24	149 089	22	(D)	Mills	38	15 194	29	12 001
Ellis	81	16 676	52	13 603	Mitchell	15	16 736	10	15 165
El Paso	12	552	7	1 663	Montague	70	29 377	53	27 206
Eroth	65	23 679	48	18 354	Montgomery	36	14 592	13	4 962
Falls	59	16 755	42	15 488	Moore	10	11 959	10	11 959
Fannin	55	7 722	34	5 358	Morris	19	4 072	12	3 221
Fayette	176	23 644	84	14 494	Motley	10	9 070	8	(D)
Fisher	28	14 639	23	12 552	Nacogdoches	80	13 583	60	11 368
Floyd	20	20 239	14	20 112	Navarro	101	28 954	65	24 442
Foard	33	18 926	24	17 275	Newton	6	991	2	(D)
Fort Bend	75	11 202	41	9 366	Noia	29	33 994	23	33 184
Franklin	35	5 411	22	4 587	Nueces	34	19 115	27	18 365
Freestone	54	19 056	40	17 909	Ochiltree	9	17 706	9	17 706
Frio	41	53 783	35	51 829	Oldham	4	14 041	3	(D)
Gaines	15	9 343	9	7 927	Orange	12	3 063	2	(D)
Galveston	17	3 354	9	3 161	Palo Pinto	42	18 680	27	14 797
Garza	11	7 987	7	7 084	Panola	61	12 312	37	9 446
Gillespie	93	54 163	65	49 479	Parker	73	12 083	45	9 559
Glosscock	8	11 384	3	9 168	Parmer	10	10 767	7	10 687
Goliad	49	18 121	31	16 391	Pecos	13	172 388	11	(D)
Gonzales	153	61 283	119	55 382	Polk	23	3 271	5	879
Gray	19	16 851	11	14 215	Potter	7	115 870	6	(D)
Groesbeck	72	12 324	42	10 102	Presidio	5	39 083	5	39 083
Gregg	14	5 640	5	4 635	Rains	31	4 419	19	3 011
Grimes	98	20 269	60	14 975	Randall	21	19 982	13	18 810
Guadalupe	98	21 470	60	18 229	Reagan	9	24 423	7	(D)
Hale	23	5 371	16	5 246	Real	15	28 120	12	26 186
Hall	13	15 477	12	(D)	Red River	50	12 683	27	10 169
Hamilton	67	22 479	46	19 353	Reeves	3	141 252	3	141 252
Hansford	15	15 362	15	15 362	Refugio	13	28 390	9	27 987
					Roberts	4	11 118	3	(D)
					Robertson	86	25 643	53	22 673

Table 43. Female Operators: 1978 — Con.

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	Farms	Land in farms	Farms	Land in farms		Farms	Land in farms	Farms	Land in farms
Rockwall.....	7	691	4	609	Trinity.....	28	4 401	17	3 631
Runnels.....	49	30 117	35	27 209	Tyler.....	22	2 268	10	1 167
Rusk.....	81	17 214	45	12 281	Upshur.....	70	6 764	34	3 524
Sabine.....	18	2 098	11	1 425	Upton.....	5	21 440	5	21 440
San Augustine.....	26	5 043	20	4 468	Uvalde.....	35	32 956	25	25 697
San Jacinto.....	17	2 857	9	2 413	Val Verde.....	12	81 805	10	(D)
San Patricio.....	28	8 850	23	8 755	Van Zandt.....	137	18 426	95	14 336
San Saba.....	68	74 583	62	73 458	Victoria.....	87	37 501	52	34 474
Schleicher.....	26	31 987	22	30 985	Walker.....	36	10 751	25	9 576
Scurry.....	27	20 647	23	20 157	Waller.....	61	9 951	36	7 907
Shackelford.....	14	7 442	12	(D)	Ward.....	3	166 401	2	(D)
Shelby.....	87	11 521	60	7 955	Washington.....	135	20 126	66	13 623
Sherman.....	6	8 600	4	(D)	Webb.....	43	100 220	36	98 031
Smith.....	65	14 815	47	13 863	Wharton.....	73	18 367	43	16 439
Somervell.....	15	3 685	9	2 920	Wheeler.....	19	18 893	18	(D)
Starr.....	67	55 678	30	47 998	Wichita.....	32	12 356	20	11 142
Stephens.....	33	16 361	22	12 323	Wilbarger.....	24	519 561	19	519 152
Sterling.....	10	78 256	10	78 256	Willacy.....	8	4 791	7	(D)
Stonewall.....	15	13 206	14	(D)	Williamson.....	96	23 451	61	20 371
Sutton.....	24	83 499	23	(D)	Wilson.....	101	29 779	53	25 006
Swisher.....	25	20 894	22	20 645	Wise.....	63	19 685	45	16 829
Tarrant.....	64	5 694	40	4 451	Wood.....	68	15 683	46	13 657
Taylor.....	48	30 227	34	27 824	Yoakum.....	10	9 712	8	(0)
Terrill.....	4	59 006	3	(D)	Young.....	54	31 430	37	28 163
Terry.....	13	10 209	12	(D)	Zapata.....	20	10 992	17	10 635
Throckmorton.....	26	25 374	14	21 551	Zavala.....	20	99 604	20	99 604
Titus.....	25	4 062	20	3 825	All other counties.....	8	73 184	7	73 183
Tom Green.....	29	11 827	15	10 755	Farms not on mail list.....	1 014	199 845	169	136 622
Travis.....	67	18 218	36	15 291					

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	194 253	137 547 468	174 068	134 185 289	134 112	130 294 254	106 008	124 655 249
Average size of farm	(X)	708	(X)	771	(X)	972	(X)	1 176
Approximate land area	(X)	167 772 160	(X)	167 772 160	(X)	167 772 160	(X)	167 772 160
Proportion in farms	(X)	82.0	(X)	80.0	(X)	77.7	(X)	74.3
Value of land and buildings: ¹								
Average per farm	275 047	(X)	187 073	(X)	357 409	(X)	266 397	(X)
Average per acre	(X)	1 508	(X)	243	(X)	366	(X)	227
Land in farms according to use:								
Total cropland	158 176	40 161 053	146 373	36 498 951	113 265	37 079 122	91 965	32 195 142
Harvested cropland	119 395	20 780 738	109 208	19 014 079	93 724	20 291 383	79 735	18 475 459
By acres harvested:								
1 to 9 acres	17 481	87 393	13 276	(NA)	7 091	36 547	3 143	(NA)
10 to 19 acres	19 671	258 441	16 684	(NA)	12 085	160 850	6 724	(NA)
20 to 29 acres	12 584	286 703	11 209	(NA)	9 192	210 320	6 502	(NA)
30 to 49 acres	14 698	537 814	13 379	(NA)	12 065	444 347	9 973	(NA)
50 to 99 acres	15 955	1 080 854	15 458	(NA)	14 573	995 505	14 291	(NA)
100 to 199 acres	12 455	1 714 591	13 416	(NA)	12 226	1 686 268	13 354	(NA)
200 to 499 acres	14 734	4 701 158	15 422	(NA)	14 694	4 689 582	15 404	(NA)
500 to 999 acres	7 925	5 434 060	7 218	(NA)	7 921	5 431 350	7 212	(NA)
1,000 acres or more	3 892	6 679 724	3 146	(NA)	3 877	6 636 614	3 132	(NA)
Cropland used only for pasture	89 398	12 126 895	85 881	11 279 521	60 969	10 160 799	45 266	7 933 902
Other cropland	46 271	7 253 420	32 926	6 205 351	36 674	6 626 940	25 924	5 785 781
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	9 944	718 367	(NA)	(NA)	8 285	661 538	3 942	427 758
Cropland on which all crops failed	16 890	2 650 935	(NA)	(NA)	12 862	2 340 732	12 383	2 727 323
Cropland in cultivated summer fallow	10 636	1 615 030	(NA)	(NA)	9 714	1 565 681	6 701	1 216 346
Cropland idle	21 705	2 269 088	(NA)	(NA)	17 077	2 058 989	8 818	1 414 354
Total woodland	45 800	6 812 788	40 188	6 455 053	30 345	5 769 535	20 546	4 962 109
Woodland pastured	37 860	5 752 249	(NA)	(NA)	25 592	4 912 641	17 042	4 008 208
Woodland not pastured	11 299	1 060 539	(NA)	(NA)	7 093	856 894	5 197	953 901
Other land	133 588	90 573 627	117 336	91 231 285	92 636	87 445 597	76 600	87 497 998
Pastureland and rangeland, other than cropland and woodland pastured	79 178	88 261 351	(NA)	(NA)	59 593	85 395 703	53 202	85 262 232
Land in house lots, ponds, roads, wasteland, etc.	94 834	2 312 276	(NA)	(NA)	62 088	2 049 894	54 248	2 235 766
Postureland, all types	155 295	106 140 495	(NA)	(NA)	108 239	100 469 143	(NA)	97 204 342
Irrigated land	25 768	7 018 411	22 634	6 593 832	21 655	6 923 496	19 856	6 544 117
Harvested cropland irrigated	23 908	6 402 619	(NA)	(NA)	20 504	6 360 155	18 989	6 117 521
Pastureland irrigated	3 435	357 429	(NA)	(NA)	2 638	317 973	(NA)	257 048
Other land irrigated	2 225	258 363	(NA)	(NA)	1 933	245 368	1 234	169 548
Land set aside in the federal farm programs in 1978	25 676	1 497 045	(X)	(X)	23 937	1 459 869	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	194 253	8 319 725	174 068	5 638 180	134 112	8 227 240	106 008	5 544 911
Average per farm	(X)	42 829	(X)	32 391	(X)	61 346	(X)	52 307
Farms by value of agricultural products sold: ¹								
\$100,000 or more	13 078	6 043 396	8 924	(NA)	13 078	6 043 396	8 924	(NA)
\$40,000 to \$99,999	16 614	1 051 726	13 115	(NA)	16 614	1 051 726	13 115	(NA)
\$20,000 to \$39,999	16 851	477 666	14 195	(NA)	16 851	477 666	14 195	(NA)
\$10,000 to \$19,999	22 387	314 965	18 114	(NA)	22 387	314 965	18 114	(NA)
\$5,000 to \$9,999	30 291	214 186	22 242	(NA)	30 291	214 186	22 242	(NA)
\$2,500 to \$4,999	34 891	125 300	24 285	(NA)	34 891	125 300	24 285	(NA)
Less than \$2,500 (see text)	60 029	72 256	73 094	(NA)	(X)	(X)	5 133	(NA)
\$2,000 to \$2,499	11 166	24 592	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	12 038	20 592	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	14 779	17 890	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	22 046	9 183	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	112	20 229	99	(NA)	(X)	(X)	(X)	(X)
Crops	71 723	2 704 748	76 582	2 171 042	62 094	2 686 060	(NA)	2 151 081
Grains	36 192	1 098 186	(NA)	(NA)	33 879	1 092 606	41 712	1 295 867
Cotton and cottonseed	7 276	90 754	(NA)	(NA)	7 059	90 507	(NA)	(NA)
Commodity Credit Corporation loans	23 371	994 657	(NA)	(NA)	22 480	992 067	24 971	420 093
Commodity Credit Corporation loans	3 827	70 066	(NA)	(NA)	3 762	70 003	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	22 763	117 576	(NA)	(NA)	18 688	112 571	18 376	111 943
Vegetables, sweet corn, and melons	3 826	206 055	(NA)	(NA)	2 957	203 759	2 285	101 261
Fruits, nuts, and berries	3 930	63 876	(NA)	(NA)	2 890	62 739	2 522	42 697
Nursery and greenhouse products	1 828	104 404	1 016	52 647	1 435	103 932	813	52 213
Other crops	4 539	119 993	(NA)	(NA)	3 776	118 386	4 423	127 006
Livestock, poultry, and their products	159 054	5 614 977	142 699	3 460 066	110 607	5 541 180	84 116	3 387 056
Poultry and poultry products	7 453	419 962	6 829	310 807	4 273	418 371	4 376	309 815
Dairy products	3 984	359 619	(NA)	(NA)	3 827	355 819	3 030	237 420
Cattle and calves	148 882	4 548 003	(NA)	(NA)	105 850	4 489 550	81 041	2 648 842
Hogs and pigs	13 903	112 374	(NA)	(NA)	8 789	106 282	6 819	92 057
Sheep, lambs, and wool	8 177	104 843	(NA)	(NA)	6 935	103 868	6 736	71 680
Other livestock and livestock products (see text)	13 656	70 176	(NA)	(NA)	9 672	67 291	5 339	27 242

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Forms		1978							
			Forms with harvested cropland			Forms with irrigated land				
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	194 253	174 068	137 547 468	119 395	74 895 597	20 780 738	25 768	26 853 604	9 364 154	7 018 411
Forms with:										
1 to 9 acres	11 601	6 843	40 153	2 893	14 081	9 190	1 460	7 813	4 550	4 973
10 to 49 acres	29 584	20 951	830 749	15 730	437 992	205 944	4 168	89 429	50 984	54 009
50 to 69 acres	13 151	11 399	761 351	7 101	411 307	157 597	873	49 537	25 511	26 743
70 to 99 acres	16 067	14 908	1 332 107	9 433	785 023	269 246	915	75 314	36 674	36 700
100 to 139 acres	18 557	17 210	2 141 339	10 873	1 259 686	388 543	798	92 756	45 571	44 901
140 to 179 acres	14 930	14 094	2 353 697	9 258	1 462 452	484 780	1 206	191 477	112 521	102 295
180 to 219 acres	10 372	10 101	2 055 523	6 745	1 338 787	404 837	725	144 093	76 671	68 989
220 to 259 acres	7 714	7 452	1 839 200	5 094	1 212 825	371 902	582	139 136	74 087	67 851
260 to 499 acres	27 008	27 230	9 720 117	19 304	6 971 989	2 513 768	3 854	1 436 280	869 364	731 640
500 to 999 acres	21 928	21 763	15 326 743	16 768	11 766 187	4 844 592	5 154	3 698 021	2 189 979	1 737 428
1,000 to 1,999 acres	13 003	12 079	17 888 023	9 959	13 664 094	5 363 503	3 624	5 021 010	2 731 165	1 941 208
2,000 acres or more	10 338	10 038	83 258 466	6 237	35 571 174	5 766 836	2 409	15 908 738	3 147 077	2 201 674

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	194 253	137 547 468	174 068	134 185 289	134 112	130 294 254	106 008	124 655 249
Harvested cropland	119 395	20 780 738	109 208	19 014 079	93 724	20 291 383	79 735	18 475 459
Tenure of operator:								
Full owners	109 808	44 820 581	102 672	46 045 297	66 230	40 535 808	50 749	39 871 660
Harvested cropland	60 049	4 532 901	(NA)	4 892 344	41 505	4 199 110	(NA)	4 495 185
Part owners	56 810	68 622 883	46 907	64 355 908	46 321	66 702 734	37 336	62 275 690
Harvested cropland	41 625	11 597 312	(NA)	10 063 478	36 545	11 500 745	(NA)	9 969 777
Tenants	27 635	24 104 004	24 489	23 784 084	21 561	23 055 712	17 923	22 507 899
Harvested cropland	17 721	4 650 525	(NA)	4 058 257	15 674	4 591 528	(NA)	4 010 497
Type of organization:								
Individual or family	172 979	94 062 091	(NA)	(NA)	116 755	87 898 281	96 235	91 646 168
Partnership	17 038	27 670 643	(NA)	(NA)	13 574	27 121 980	7 844	21 212 196
Corporation	2 692	12 440 106	(NA)	(NA)	2 588	12 398 926	1 469	9 822 821
Other—cooperative, estate or trust, institutional, etc.	1 544	3 374 628	(NA)	(NA)	1 195	2 875 067	46Q	1 974 064

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	80 493	86 373	67 650	67 613	On farm operated	106 462	81 826	71 370	50 835
Other	113 760	85 667	66 462	36 466	Not on farm operated	66 590	55 663	47 846	32 936
Operators by age group:					Not reported	21 201	34 551	14 896	20 308
Under 25 years	5 108	3 088	3 131	2 043	Operators reporting days of work off farm:				
25 to 34 years	19 327	14 368	13 470	8 824	None	67 114	54 846	53 164	39 949
35 to 44 years	33 353	26 441	22 154	15 861	1 to 49 days	11 524	8 728	8 945	5 393
45 to 54 years	47 303	42 439	32 978	25 941	50 to 99 days	6 032	5 100	4 481	2 813
55 to 64 years	48 806	45 930	34 749	28 619	100 to 149 days	6 606	5 306	4 778	3 074
65 years and over	40 356	39 774	27 630	22 791	150 to 199 days	9 922	7 766	6 496	4 019
Average age	52.3	53.7	52.4	53.4	200 days or more	85 780	60 563	50 275	26 297

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	68 056	2 347 868	63 895	1 344 068	49 438	2 320 684	40 676	1 322 453
Feed for livestock and poultry	148 964	1 527 922	133 417	1 317 088	101 900	1 492 668	76 681	1 278 737
Commercially mixed formula feeds	55 401	524 668	100 413	558 287	38 138	513 388	66 098	540 029
Animal health costs	111 508	50 703	(NA)	(NA)	82 115	47 799	54 408	31 772
Seeds, bulbs, plants, and trees	79 218	156 135	79 710	101 472	64 584	153 170	61 090	99 312
Commercial fertilizer	108 788	334 672	91 985	285 918	83 103	322 990	62 165	274 423
Other agricultural chemicals including lime	82 878	169 054	49 912	89 312	67 281	165 088	39 835	88 015
Hired farm labor	72 313	434 082	62 065	300 700	61 183	424 156	47 793	293 828
Contract labor	30 069	87 007	20 948	46 334	26 530	85 125	16 808	45 047
Customwork, machine hire, and rental of machinery and equipment	74 905	154 856	68 295	114 655	59 579	146 679	50 470	110 579
Energy and petroleum products	192 314	501 278	(NA)	(NA)	133 498	483 868	(NA)	(NA)
Petroleum products	191 986	409 537	162 144	226 295	133 305	395 698	102 574	214 233
Gasoline	171 071	140 829	(NA)	(NA)	119 300	131 944	90 121	86 592
Diesel fuel	82 372	118 167	(NA)	(NA)	69 981	116 355	48 464	64 366
LP gas, butane, and propane	47 520	36 645	(NA)	(NA)	40 043	35 371	36 534	31 113
Fuel oil	13 463	4 412	(NA)	(NA)	10 876	4 289	(NA)	(NA)
Natural gas	11 311	82 766	(NA)	(NA)	10 564	82 608	102 099	32 161
Kerosene, motor oil, and grease	191 974	26 717	(NA)	(NA)	133 299	25 131	(NA)	(NA)
Electricity	104 637	91 146	(NA)	(NA)	81 682	87 661	(NA)	(NA)
Other—coal, wood, coke, etc.	2 855	596	(NA)	(NA)	2 157	509	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	160 516	(X)	144 316	(X)	108 486	(X)	83 413	(X)
Any cattle, hogs, or sheep	152 095	(X)	141 131	(X)	104 163	(X)	81 462	(X)
Sales:								
Any livestock or poultry and their products \$1,000	159 054	5 614 977	142 699	3 460 066	110 607	5 541 180	84 116	3 387 056
Any cattle, hogs, or sheep \$1,000	154 574	4 765 220	140 241	(NA)	108 254	4 699 700	82 820	2 812 579
CATTLE AND CALVES								
Inventory:								
Cattle and calves	146 758	12 983 758	138 563	13 377 867	101 637	12 185 107	79 848	11 882 023
Cows and heifers that had calved	134 920	5 708 717	118 069	6 288 951	93 846	5 275 437	71 589	5 521 894
Beef cows	130 598	5 385 848	113 683	5 991 030	90 645	4 961 251	68 637	5 238 595
Milk cows	11 401	322 869	13 687	297 921	8 063	314 186	8 699	283 299
Heifers and heifer calves	117 136	3 186 539	(NA)	(NA)	82 263	2 997 664	59 937	2 528 431
Steers, steer calves, bulls and bull calves	130 457	4 088 502	(NA)	(NA)	92 647	3 912 006	69 180	3 831 698
Sales:								
Cattle and calves	148 882	12 243 734	137 105	10 180 184	105 850	11 954 961	81 041	9 713 049
(X) \$1,000	(X)	4 548 003	(X)	(NA)	(X)	4 489 550	(X)	2 648 842
Calves	124 047	3 545 784	(NA)	(NA)	87 349	3 334 631	58 996	2 443 404
(X) \$1,000	(X)	762 558	(X)	(NA)	(X)	725 323	(X)	300 969
Cattle	102 785	8 697 950	(NA)	(NA)	78 950	8 620 330	61 060	7 269 645
(X) \$1,000	(X)	3 785 445	(X)	(NA)	(X)	3 764 226	(X)	2 347 874
Fattened cattle	8 791	4 912 141	(NA)	(NA)	6 736	4 904 193	6 389	4 202 569
(X) \$1,000	(X)	2 546 474	(X)	(NA)	(X)	2 544 152	(X)	1 602 367
Dairy products	3 984	359 619	(NA)	(NA)	3 827	355 819	3 030	237 420
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	17 454	831 852	12 107	811 559	9 716	732 314	7 543	752 114
Used or to be used for breeding	12 288	133 434	(NA)	(NA)	6 813	110 886	4 811	94 816
Other hogs and pigs	14 979	698 418	(NA)	(NA)	8 741	621 428	7 085	657 298
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	12 745	168 308	7 407	156 053	7 102	147 180	5 332	145 966
Dec. 1 of preceding year and May 31	10 549	86 218	6 123	81 010	6 170	74 437	4 658	75 792
June 1 and Nov. 30	8 825	82 090	5 710	75 043	5 790	72 743	4 269	70 174
Sheep and lambs	8 790	2 446 898	9 158	3 050 824	7 065	2 410 093	6 781	2 968 537
Ewes 1 year old or older	7 892	1 656 380	(NA)	(NA)	6 411	1 631 499	6 351	1 890 028
Goats	4 074	948 550	(NA)	(NA)	2 589	921 306	2 145	926 699
Horses and ponies	47 044	214 532	32 753	142 923	33 192	165 119	19 969	108 933
Sales:								
Hogs and pigs	13 903	1 283 651	9 441	1 406 927	8 789	1 196 413	6 819	1 334 499
(X) \$1,000	(X)	112 374	(X)	(NA)	(X)	106 282	(X)	92 057
Feeder pigs	3 639	224 134	2 715	221 935	2 204	201 089	1 784	193 477
(X) \$1,000	(X)	8 279	(X)	(NA)	(X)	7 592	(X)	4 389
Sheep and lambs	7 989	1 844 237	8 472	2 240 630	6 822	1 825 097	6 648	2 191 639
Sheep and lambs shorn	7 203	2 403 708	(NA)	(NA)	6 207	2 375 163	6 179	2 730 694
Pounds of wool	(X)	16 181 383	(X)	(NA)	(X)	15 980 807	(X)	19 706 739
Sheep, lambs, and wool	8 177	104 843	(NA)	(NA)	6 935	103 868	6 736	71 680
(X) \$1,000	(X)	179 995	(NA)	(NA)	1 491	172 402	1 146	170 524
Goats	(X)	5 178	(X)	(NA)	(X)	5 001	(X)	2 619
(X) \$1,000	(X)	28 171	(X)	(NA)	(X)	22 408	(X)	14 065
Horses and ponies	9 439	28 171	4 316	16 865	6 710	22 408	2 992	14 065
(X) \$1,000	(X)	31 179	(X)	(NA)	(X)	29 024	(X)	10 746
POULTRY								
Inventory:								
Any poultry	26 908	(X)	21 284	(X)	13 247	(X)	10 739	(X)
Chickens 3 months old or older	24 447	13 960 086	19 860	14 155 071	11 472	13 532 566	9 542	13 776 937
Hens and pullets of laying age	24 136	12 171 143	19 209	11 524 035	11 360	11 799 793	9 333	11 198 239
Pullets 3 months old or older	4 284	1 788 943	(NA)	(NA)	1 600	1 732 773	568	2 402 336
Pullet chicks and pullets under 3 months old	2 159	2 253 190	(NA)	(NA)	971	2 233 120	265	2 312 233
Broilers and other meat-type chickens	4 784	38 350 747	2 772	29 702 690	2 297	38 260 716	1 718	29 667 800
Turkeys	2 214	1 398 664	(NA)	(NA)	997	1 393 418	674	1 511 282
Turkeys for slaughter	1 207	799 933	(NA)	(NA)	563	797 028	482	1 072 099
Turkey hens kept for breeding	1 423	598 731	(NA)	(NA)	671	596 390	320	439 183
Other poultry	6 288	(X)	(NA)	(X)	2 261	(X)	660	(X)
Sales:								
Any poultry	4 991	(X)	3 541	(X)	3 073	(X)	2 818	(X)
Chickens 3 months old or older	1 994	14 820 571	1 929	14 268 014	1 101	14 752 743	1 328	14 183 620
Hens and pullets of laying age	1 794	9 219 064	1 730	8 643 014	988	9 154 276	1 180	8 582 345
Pullets 3 months old or older	329	5 601 507	(NA)	(NA)	150	5 598 467	137	5 436 540
Pullet chicks and pullets under 3 months old	54	751 220	(NA)	(NA)	28	748 600	37	2 083 797
Broilers and other meat-type chickens	1 269	168 333 157	1 375	146 502 086	1 163	168 159 821	1 231	146 491 803
Turkeys	394	7 157 597	(NA)	(NA)	272	7 156 213	225	6 310 120
Turkeys for slaughter	289	6 092 348	(NA)	(NA)	233	6 091 356	179	5 882 678
Turkey hens kept for breeding	121	1 065 249	(NA)	(NA)	53	1 064 857	54	427 442
Other poultry	559	(X)	(NA)	(X)	251	(X)	134	(X)
Poultry and poultry products \$1,000	7 453	419 962	6 829	310 807	4 273	418 371	4 376	309 815

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978..	13 967	1 400 583	(X)	4 097	993 895	10 935	1 369 307	(X)	3 978	991 193	
	1974..	15 243	873 413	(X)	(NA)	(NA)	10 435	827 285	(X)	2 508	555 321	
For grain or seed (bushels)	1978..	12 713	1 289 547	115 780 469	3 728	904 362	10 355	1 264 389	114 902 865	3 632	903 538	
	1974..	14 057	782 986	62 837 989	(NA)	(NA)	9 597	740 069	61 746 616	2 083	491 378	
For silage or green chop (tons, green)	1978..	1 558	108 518	1 629 114	642	89 337	887	102 607	1 594 678	616	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	918	81 344	1 197 557	597	63 014	
For fodder, hogged or grazed	1978..	81	2 518	(X)	8	196	57	2 311	(X)	6	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	249	5 872	(X)	40	929	
Sorghums for all purposes	1978..	25 653	4 664 054	(X)	5 926	974 971	24 029	4 612 340	(X)	5 718	970 189	
	1974..	38 587	6 033 802	(X)	(NA)	(NA)	34 015	5 945 577	(X)	8 702	1 605 075	
For grain or seed (bushels)	1978..	23 652	4 513 451	205 988 020	5 731	953 889	22 408	4 471 915	204 703 261	5 543	949 406	
	1974..	32 749	5 612 585	263 602 187	(NA)	(NA)	30 465	5 561 728	262 075 225	8 446	1 566 240	
For silage or green chop (tons, green)	1978..	1 468	89 329	709 746	192	15 336	1 245	83 610	660 268	176	15 131	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1 867	101 842	870 236	168	15 387	
Cut for dry forage or hay (tons, dry)	1978..	961	39 925	71 448	73	3 366	797	36 291	66 344	67	3 287	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	4 370	154 969	281 283	350	13 913	
Hogged or grazed	1978..	272	21 349	(X)	31	2 380	237	20 524	(X)	28	2 365	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1 948	127 038	(X)	223	9 535	
Wheat for grain (bushels)	1978..	15 421	2 704 184	55 524 963	3 357	627 835	14 565	2 675 641	55 173 928	3 325	626 324	
	1974..	20 197	3 489 127	60 811 842	(NA)	(NA)	18 908	3 463 092	60 492 087	5 066	881 598	
Oats for grain (bushels)	1978..	6 969	353 946	12 438 184	281	14 114	6 151	337 453	12 035 414	258	13 830	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	5 601	277 217	8 083 357	291	12 243	
Barley for grain (bushels)	1978..	652	43 007	1 542 627	211	19 764	627	42 407	1 532 252	209	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	703	43 898	1 437 502	256	25 219	
Rye for grain (bushels)	1978..	68	5 779	107 429	9	870	63	5 672	106 006	8	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	214	13 868	200 753	36	3 879	
Other small grains for grain	1978..	1 572	613 972	(X)	1 409	600 113	1 552	612 736	(X)	1 403	599 413	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1 914	628 250	(X)	1 461	590 802	
Soybeans for beans (bushels)	1978..	3 465	719 926	16 073 108	1 658	175 437	3 367	714 308	15 981 897	1 642	175 271	
	1974..	1 948	222 764	5 587 020	(NA)	(NA)	1 902	220 865	5 548 434	1 014	82 326	
Peanuts for nuts (pounds)	1978..	2 924	261 736	398 831 863	1 024	102 282	2 800	259 842	397 295 335	1 019	102 145	
	1974..	3 544	263 143	370 833 567	(NA)	(NA)	3 255	260 992	369 052 400	954	88 119	
Cotton (bales)	1978..	23 408	6 489 514	3 753 276	9 297	2 268 346	22 495	6 466 109	3 743 586	9 050	2 264 110	
	1974..	26 334	4 493 986	2 505 597	(NA)	(NA)	25 103	4 474 039	2 494 599	9 315	1 809 700	
Tabacco (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Irish potatoes (hundredweight)	1978..	1 306	18 094	2 975 680	708	16 891	588	16 549	2 809 341	165	15 710	
	1974..	1 703	16 327	2 697 827	(NA)	(NA)	862	15 535	2 630 330	162	13 865	
Sweetpotatoes (bushels)	1978..	360	6 197	906 175	47	745	252	5 785	875 657	39	521	
	1974..	742	6 354	902 447	(NA)	(NA)	374	5 815	848 130	34	1 491	
Hay crops (tons, dry) (see text)	1978..	76 384	3 142 201	5 412 097	4 958	288 686	59 038	2 850 935	5 082 434	4 253	279 488	
	1974..	61 089	2 350 721	4 415 658	(NA)	(NA)	40 889	2 036 290	3 960 660	3 802	235 516	
Alfalfa hay (tons, dry)	1978..	4 868	247 251	818 192	1 846	147 377	4 049	236 117	801 176	1 650	145 001	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	4 252	230 717	725 582	1 612	127 919	
Other tame dry hay (tons, dry) (see text)	1978..	62 022	2 300 977	3 843 414	2 806	106 952	48 334	2 081 201	3 587 309	2 355	101 153	
Field seed crops	1978..	357	33 603	(X)	52	4 624	329	32 833	(X)	48	4 558	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	621	42 756	(X)	115	8 893	
Alfalfa seed (pounds)	1978..	54	2 008	248 358	23	1 113	50	1 962	244 508	21	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	115	5 046	690 578	37	1 523	
Red clover seed (pounds)	1978..	8	324	34 527	-	-	7	(D)	(D)	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	37	1 319	141 156	3	160	
All vegetables harvested for sale (see text)	1978..	3 832	220 272	(X)	1 686	160 334	2 961	214 193	(X)	1 388	157 367	
	1974..	3 414	158 148	(X)	(NA)	(NA)	2 363	149 516	(X)	998	109 418	
Sweet corn	1978..	442	3 554	(X)	146	1 924	285	2 798	(X)	99	1 676	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	277	1 870	(X)	77	941	
Tomatoes	1978..	764	6 385	(X)	383	5 335	540	5 612	(X)	256	4 741	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	618	5 872	(X)	241	4 468	
Green peas excluding cowpeas	1978..	480	5 085	(X)	122	1 981	295	4 301	(X)	45	1 573	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	333	3 529	(X)	54	909	
Land in orchards	1978..	10 196	250 157	(X)	3 633	127 741	6 067	215 389	(X)	2 126	113 466	
	1974..	6 188	185 050	(X)	(NA)	(NA)	3 872	174 275	(X)	1 456	92 925	
Apples (pounds)	1978..	1 369	1 060	608 560	(NA)	(NA)	574	515	419 715	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	205	648	418 700	(NA)	(NA)	
Peaches (pounds)	1978..	3 211	13 485	18 674 268	(NA)	(NA)	1 608	9 340	17 420 564	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	633	8 533	13 594 070	(NA)	(NA)	
Grapes (pounds) (see text)	1978..	861	974	1 028 987	(NA)	(NA)	306	333	938 568	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	93	298	712 000	(NA)	(NA)	
Berries	1978..	316	559	(X)	120	95	119	451	(X)	37	72	
	1974..	242	1 494	(X)	(NA)	(NA)	107	1 345	(X)	22	64	
Strawberries (pounds)	1978..	113	65	174 957	83	49	37	47	163 763	21	37	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	43	178	500 030	15	54	
Nursery and greenhouse products	1978..	1 829	18 088	(X)	785	12 702	1 435	17 852	(X)	664	12 612	
	1974..	990	122 981	(X)	(NA)	(NA)	916	121 578	(X)	(NA)	(NA)	
Other crops	1978..											
	1974..											

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	18 858	1 927 851	(NA)	(NA)	5 411	1 111 903	(NA)	(NA)
Average size of farm	(X)	102	(X)	(NA)	(X)	205	(X)	(NA)
Approximate land area	(X)	(X)	(X)	(NA)	(X)	(X)	(X)	(NA)
Proportion in farms	(X)	(X)	(X)	(NA)	(X)	(X)	(X)	(NA)
Value of land and buildings: ¹								
Average per farm	94 365	(X)	(NA)	(X)	159 105	(X)	(NA)	(X)
Average per acre	(X)	923	(X)	(NA)	(X)	774	(X)	(NA)
Land in farms according to use:								
Total cropland	12 428	757 475	(NA)	(NA)	3 963	350 402	(NA)	(NA)
Harvested cropland	7 104	181 915	(NA)	(NA)	3 142	136 554	(NA)	(NA)
By acres harvested:								
1 to 9 acres	3 279	15 315	(NA)	(NA)	809	3 652	(NA)	(NA)
10 to 19 acres	1 944	25 838	(NA)	(NA)	1 105	14 940	(NA)	(NA)
20 to 29 acres	447	11 236	(NA)	(NA)	224	5 824	(NA)	(NA)
30 to 49 acres	572	19 928	(NA)	(NA)	311	11 104	(NA)	(NA)
50 to 99 acres	450	27 070	(NA)	(NA)	281	18 506	(NA)	(NA)
100 to 199 acres	262	32 696	(NA)	(NA)	262	32 696	(NA)	(NA)
200 to 499 acres	112	30 072	(NA)	(NA)	112	30 072	(NA)	(NA)
500 to 999 acres	38	19 760	(NA)	(NA)	38	19 760	(NA)	(NA)
1,000 acres or more	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cropland used only for pasture	8 082	464 114	(NA)	(NA)	2 428	174 718	(NA)	(NA)
Other cropland	2 203	111 446	(NA)	(NA)	506	39 130	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	56	168	(NA)	(NA)	-	-	(NA)	(NA)
Cropland on which all crops failed	874	38 060	(NA)	(NA)	112	22 736	(NA)	(NA)
Cropland in cultivated summer fallow	224	7 560	(NA)	(NA)	168	5 488	(NA)	(NA)
Cropland idle	1 311	65 658	(NA)	(NA)	338	10 906	(NA)	(NA)
Total woodland	4 765	192 588	(NA)	(NA)	1 788	57 022	(NA)	(NA)
Woodland pastured	4 255	183 204	(NA)	(NA)	1 712	56 794	(NA)	(NA)
Woodland not pastured	548	9 384	(NA)	(NA)	76	228	(NA)	(NA)
Other land	16 071	977 788	(NA)	(NA)	4 193	704 479	(NA)	(NA)
Pastureland and rangeland, other than cropland and woodland pastured	6 809	924 239	(NA)	(NA)	2 166	684 770	(NA)	(NA)
Land in house lots, ponds, roads, wasteland, etc.	15 173	53 549	(NA)	(NA)	3 780	19 709	(NA)	(NA)
Pastureland, all types	14 333	1 571 557	(NA)	(NA)	4 602	916 282	(NA)	(NA)
Irrigated land	1 350	71 332	(NA)	(NA)	280	46 704	(NA)	(NA)
Harvested cropland irrigated	1 238	36 332	(NA)	(NA)	280	32 144	(NA)	(NA)
Pastureland irrigated	112	18 760	(NA)	(NA)	-	-	(NA)	(NA)
Other land irrigated	112	16 240	(NA)	(NA)	56	14 560	(NA)	(NA)
Land set aside in the federal farm programs in 1978	262	6 448	(X)	(X)	262	6 448	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	18 858	90 427	(NA)	(NA)	5 411	77 461	(NA)	(NA)
Average per farm	(X)	4 795	(X)	(NA)	(X)	14 315	(X)	(NA)
Farms by value of agricultural products sold: ¹								
\$100,000 or more	270	39 766	(NA)	(NA)	270	39 766	(NA)	(NA)
\$40,000 to \$99,999	132	7 227	(NA)	(NA)	132	7 227	(NA)	(NA)
\$20,000 to \$39,999	168	5 082	(NA)	(NA)	168	5 082	(NA)	(NA)
\$10,000 to \$19,999	477	6 375	(NA)	(NA)	477	6 375	(NA)	(NA)
\$5,000 to \$9,999	1 071	7 315	(NA)	(NA)	1 071	7 315	(NA)	(NA)
\$2,500 to \$4,999	3 293	11 696	(NA)	(NA)	3 293	11 696	(NA)	(NA)
Less than \$2,500 (see text)	13 447	12 966	(NA)	(NA)	3 293	(X)	(NA)	(NA)
\$2,000 to \$2,499	1 722	3 687	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	1 982	3 299	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	3 084	3 598	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	6 659	2 382	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal forms (see text)	-	-	(NA)	(NA)	(X)	(X)	(X)	(X)
Crops	2 672	10 196	(NA)	(NA)	1 096	8 312	(NA)	(NA)
Grains	616	4 055	(NA)	(NA)	449	3 910	(NA)	(NA)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	373	1 535	(NA)	(NA)	167	1 239	(NA)	(NA)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tabacco	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Field seeds, hay, forage, and silage	564	1 479	(NA)	(NA)	321	1 198	(NA)	(NA)
Vegetables, sweet corn, and melons	301	113	(NA)	(NA)	38	19	(NA)	(NA)
Fruits, nuts, and berries	206	381	(NA)	(NA)	112	345	(NA)	(NA)
Nursery and greenhouse products	364	1 666	(NA)	(NA)	270	1 601	(NA)	(NA)
Other crops	565	967	(NA)	(NA)	-	-	(NA)	(NA)
Livestock, poultry, and their products	15 623	80 231	(NA)	(NA)	4 904	69 149	(NA)	(NA)
Poultry and poultry products	1 978	515	(NA)	(NA)	262	109	(NA)	(NA)
Dairy products	308	21 800	(NA)	(NA)	308	21 800	(NA)	(NA)
Cattle and calves	12 550	50 515	(NA)	(NA)	4 379	41 956	(NA)	(NA)
Hogs and pigs	3 720	2 441	(NA)	(NA)	1 120	1 279	(NA)	(NA)
Sheep, lambs, and wool	334	63	(NA)	(NA)	185	18	(NA)	(NA)
Other livestock and livestock products (see text)	2 911	4 898	(NA)	(NA)	1 446	3 988	(NA)	(NA)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	18 858	(NA)	1 927 851	7 104	927 257	181 915	1 350	112 445	41 279	71 332
Farms with—										
1 to 9 acres	3 990	(NA)	15 152	653	3 353	1 383	280	1 736	336	336
10 to 49 acres	6 717	(NA)	175 753	3 375	83 603	31 749	715	9 587	5 117	3 071
50 to 69 acres	1 709	(NA)	99 186	600	34 134	13 388	131	6 930	3 794	3 413
70 to 99 acres	1 554	(NA)	125 794	626	52 182	17 960	—	—	—	—
100 to 139 acres	1 520	(NA)	172 942	439	47 954	10 015	—	—	—	—
140 to 179 acres	1 180	(NA)	181 083	306	47 850	9 708	56	8 960	5 600	5 600
180 to 219 acres	765	(NA)	150 850	467	94 206	24 492	56	11 200	9 632	9 632
220 to 259 acres	308	(NA)	75 312	112	27 440	1 960	—	—	—	—
260 to 299 acres	665	(NA)	236 795	320	104 583	14 036	—	—	—	—
300 to 999 acres	168	(NA)	118 832	56	38 192	16 800	112	74 032	16 800	49 280
1,000 to 1,999 acres	132	(NA)	182 392	—	—	—	—	—	—	—
2,000 acres or more	150	(NA)	393 760	150	393 760	40 424	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	18 858	1 927 851	(NA)	(NA)	5 411	1 111 903	(NA)	(NA)
Harvested cropland	7 104	181 915	(NA)	(NA)	3 142	136 554	(NA)	(NA)
Tenure of operator:								
Full owners	11 623	790 017	(NA)	(NA)	2 951	335 366	(NA)	(NA)
Harvested cropland	4 106	75 881	(NA)	(NA)	1 770	50 146	(NA)	(NA)
Part owners	4 616	722 696	(NA)	(NA)	1 350	435 116	(NA)	(NA)
Harvested cropland	2 002	54 858	(NA)	(NA)	580	43 122	(NA)	(NA)
Tenants	2 619	415 138	(NA)	(NA)	1 110	341 421	(NA)	(NA)
Harvested cropland	996	51 176	(NA)	(NA)	792	43 286	(NA)	(NA)
Type of organization:								
Individual or family	17 586	1 501 065	(NA)	(NA)	4 665	730 319	(NA)	(NA)
Partnership	620	294 706	(NA)	(NA)	150	256 392	(NA)	(NA)
Corporation	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Other—cooperative, estate or trust, institutional, etc.	652	132 080	(NA)	(NA)	596	125 192	(NA)	(NA)

	All farms		Farms with sales of \$2,500 or more		Operators by place of residence:	All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:									
Farming	5 486	(NA)	1 912	(NA)	On farm operated	16 473	(NA)	4 292	(NA)
Other	13 372	(NA)	3 499	(NA)	Not on farm operated	2 348	(NA)	1 082	(NA)
					Not reported	37	(NA)	37	(NA)
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	1 562	(NA)	308	(NA)	None	4 627	(NA)	1 235	(NA)
25 to 34 years	1 951	(NA)	469	(NA)	1 to 49 days	244	(NA)	76	(NA)
35 to 44 years	3 451	(NA)	941	(NA)	50 to 99 days	308	(NA)	159	(NA)
45 to 54 years	3 984	(NA)	1 547	(NA)	100 to 149 days	334	(NA)	56	(NA)
55 to 64 years	3 948	(NA)	1 133	(NA)	150 to 199 days	794	(NA)	—	(NA)
65 years and over	3 962	(NA)	1 013	(NA)	200 days or more	12 337	(NA)	3 727	(NA)
Average age	50.5	(NA)	51.6	(NA)					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	8 115	32 508	(NA)	(NA)	2 115	23 995	(NA)	(NA)
Feed for livestock and poultry	16 654	24 695	(NA)	(NA)	4 655	15 733	(NA)	(NA)
Commercially mixed formula feeds	11 572	15 931	(NA)	(NA)	3 720	11 046	(NA)	(NA)
Animal health costs	10 397	1 654	(NA)	(NA)	3 300	1 005	(NA)	(NA)
Seeds, bulbs, plants, and trees	5 452	2 857	(NA)	(NA)	2 101	2 404	(NA)	(NA)
Commercial fertilizer	8 164	5 490	(NA)	(NA)	2 898	3 723	(NA)	(NA)
Other agricultural chemicals including lime	4 324	1 636	(NA)	(NA)	1 461	1 439	(NA)	(NA)
Hired farm labor	1 709	2 240	(NA)	(NA)	849	1 875	(NA)	(NA)
Contract labor	1 541	1 248	(NA)	(NA)	1 017	1 054	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment	3 304	1 800	(NA)	(NA)	1 309	1 164	(NA)	(NA)
Energy and petroleum products	18 765	6 710	(NA)	(NA)	5 411	4 003	(NA)	(NA)
Petroleum products	18 765	5 441	(NA)	(NA)	5 411	3 170	(NA)	(NA)
Gasoline	17 450	3 285	(NA)	(NA)	5 028	1 741	(NA)	(NA)
Diesel fuel	3 667	811	(NA)	(NA)	1 998	643	(NA)	(NA)
LP gas, butane, and propane	1 979	619	(NA)	(NA)	553	366	(NA)	(NA)
Fuel oil	112	30	(NA)	(NA)	112	30	(NA)	(NA)
Natural gas	261	126	(NA)	(NA)	168	89	(NA)	(NA)
Kerosene, motor oil, and grease	18 765	570	(NA)	(NA)	5 411	302	(NA)	(NA)
Electricity	7 476	1 269	(NA)	(NA)	2 971	832	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. **Livestock and Poultry—Inventory and Sales: 1978 and 1974**

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	17 022	(X)	(NA)	(NA)	4 631	(X)	(NA)	(NA)
Any cattle, hogs, or sheep	14 746	(X)	(NA)	(NA)	4 042	(X)	(NA)	(NA)
Sales:								
Any livestock or poultry and their products \$1,000	15 623	80 231	(NA)	(NA)	4 904	69 149	(NA)	(NA)
Any cattle, hogs, or sheep \$1,000	14 529	53 019	(NA)	(NA)	4 613	43 253	(NA)	(NA)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	12 933	282 709	(NA)	(NA)	3 752	164 279	(NA)	(NA)
Cows and heifers that had calved	11 417	167 996	(NA)	(NA)	3 519	107 010	(NA)	(NA)
Beef cows	10 846	152 424	(NA)	(NA)	3 267	92 890	(NA)	(NA)
Milk cows	1 464	15 572	(NA)	(NA)	496	14 120	(NA)	(NA)
Heifers and heifer calves	8 907	69 122	(NA)	(NA)	2 329	38 979	(NA)	(NA)
Steers, steer calves, bulls and bull calves	9 745	45 591	(NA)	(NA)	3 045	18 290	(NA)	(NA)
Sales:								
Cattle and calves \$1,000	12 550	185 018	(NA)	(NA)	4 379	140 781	(NA)	(NA)
(X)	(X)	50 515	(X)	(NA)	(X)	41 956	(X)	(NA)
Calves \$1,000	10 847	105 940	(NA)	(NA)	3 902	72 923	(NA)	(NA)
(X)	(X)	21 072	(X)	(NA)	(X)	15 636	(X)	(NA)
Cattle \$1,000	7 876	79 078	(NA)	(NA)	3 131	67 858	(NA)	(NA)
(X)	(X)	29 443	(X)	(NA)	(X)	26 320	(X)	(NA)
Fattened cattle \$1,000	394	1 726	(NA)	(NA)	206	1 030	(NA)	(NA)
(X)	(X)	848	(X)	(NA)	(X)	678	(X)	(NA)
Dairy products \$1,000	308	21 800	(NA)	(NA)	308	21 800	(NA)	(NA)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	5 280	49 679	(NA)	(NA)	1 140	12 720	(NA)	(NA)
Used or to be used for breeding	4 500	15 131	(NA)	(NA)	1 064	3 400	(NA)	(NA)
Other hogs and pigs	3 958	34 548	(NA)	(NA)	952	9 320	(NA)	(NA)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	4 557	13 381	(NA)	(NA)	1 064	3 324	(NA)	(NA)
Dec. 1 of preceding year and May 31	3 657	7 567	(NA)	(NA)	952	1 664	(NA)	(NA)
June 1 and Nov. 30	2 490	5 814	(NA)	(NA)	838	1 660	(NA)	(NA)
Sheep and lambs	639	3 326	(NA)	(NA)	241	1 151	(NA)	(NA)
Ewes 1 year old or older	583	2 075	(NA)	(NA)	185	815	(NA)	(NA)
Goats	950	8 915	(NA)	(NA)	158	464	(NA)	(NA)
Horses and ponies	6 993	25 701	(NA)	(NA)	2 663	13 726	(NA)	(NA)
Sales:								
Hogs and pigs \$1,000	3 720	45 011	(NA)	(NA)	1 120	17 604	(NA)	(NA)
(X)	(X)	2 441	(X)	(NA)	(X)	1 279	(X)	(NA)
Feeder pigs \$1,000	709	9 292	(NA)	(NA)	112	1 064	(NA)	(NA)
(X)	(X)	291	(X)	(NA)	(X)	27	(X)	(NA)
Sheep and lambs	334	1 517	(NA)	(NA)	185	613	(NA)	(NA)
Sheep and lambs shorn	176	1 705	(NA)	(NA)	83	585	(NA)	(NA)
Pounds of wool	(X)	9 860	(X)	(NA)	(X)	2 210	(X)	(NA)
Sheep, lambs, and wool \$1,000	334	63	(NA)	(NA)	185	18	(NA)	(NA)
(X)	(X)	1 023	(NA)	(NA)	158	632	(NA)	(NA)
Goats \$1,000	325	34	(X)	(NA)	(X)	10	(X)	(NA)
(X)	(X)	5 761	(NA)	(NA)	1 248	3 472	(NA)	(NA)
Horses and ponies \$1,000	2 340	4 400	(X)	(NA)	(X)	3 624	(X)	(NA)
POULTRY								
Inventory:								
Any poultry	8 639	(X)	(NA)	(NA)	1 446	(X)	(NA)	(NA)
Chickens 3 months old or older	8 190	221 200	(NA)	(NA)	1 314	53 811	(NA)	(NA)
Hens and pullets of laying age	8 078	186 920	(NA)	(NA)	1 314	47 381	(NA)	(NA)
Pullets 3 months old or older	2 114	34 280	(NA)	(NA)	373	6 430	(NA)	(NA)
Pullet chicks and pullets under 3 months old	1 054	6 903	(NA)	(NA)	244	1 094	(NA)	(NA)
Broilers and other meat-type chickens	1 857	13 403	(NA)	(NA)	300	3 736	(NA)	(NA)
Turkeys	782	2 020	(NA)	(NA)	121	365	(NA)	(NA)
Turkeys for slaughter	318	949	(NA)	(NA)	—	—	(NA)	(NA)
Turkey hens kept for breeding	502	1 071	(NA)	(NA)	121	365	(NA)	(NA)
Other poultry	3 455	(X)	(NA)	(X)	737	(X)	(NA)	(X)
Sales:								
Any poultry	1 269	(X)	(NA)	(NA)	252	(X)	(NA)	(NA)
Chickens 3 months old or older	585	15 655	(NA)	(NA)	38	950	(NA)	(NA)
Hens and pullets of laying age	509	13 940	(NA)	(NA)	38	950	(NA)	(NA)
Pullets 3 months old or older	131	1 715	(NA)	(NA)	—	—	(NA)	(NA)
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Broilers and other meat-type chickens	56	2 800	(NA)	(NA)	56	2 800	(NA)	(NA)
Turkeys	112	2 464	(NA)	(NA)	56	2 352	(NA)	(NA)
Turkeys for slaughter	56	2 352	(NA)	(NA)	56	2 352	(NA)	(NA)
Turkey hens kept for breeding	56	112	(NA)	(NA)	—	—	(NA)	(NA)
Other poultry	152	(X)	(NA)	(X)	38	(X)	(NA)	(X)
Poultry and poultry products \$1,000	1 978	515	(NA)	(NA)	262	109	(NA)	(NA)

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Com for all purposes	1978	1 056	6 190	(X)	—	—	56	1 400	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	
For grain or seed (bushels)	1978	490	2 850	69 720	—	—	56	1 400	35 000	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
For silage or green chop (tons, green)	1978	566	3 340	13 380	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
For fodder, hogged or grazed	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	
Sorghums for all purposes	1978	410	16 840	(X)	168	6 608	299	15 734	(X)	112	6 272
	1974	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	
For grain or seed (bushels)	1978	372	14 940	917 174	168	6 608	261	13 834	883 907	112	6 272
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
For silage or green chop (tons, green)	1978	38	1 900	7 600	—	—	38	1 900	7 600	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Cut for dry forage or hay (tons, dry)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hogged or grazed	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	
Wheat for grain (bushels)	1978	318	12 834	342 428	56	1 008	224	11 424	315 728	56	1 008
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Oats for grain (bushels)	1978	188	3 100	69 650	—	—	56	1 680	22 400	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Barley for grain (bushels)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Rye for grain (bushels)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Other small grains for grain	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	
Soybeans for beans (bushels)	1978	132	6 708	200 320	56	1 008	132	6 708	200 320	56	1 008
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peanuts for nuts (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Cotton (bales)	1978	373	13 330	7 238	168	8 400	167	8 044	5 648	112	6 944
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Tobacco (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Irish potatoes (hundredweight)	1978	548	1 031	130 734	510	765	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Sweetpotatoes (bushels)	1978	55	83	1 650	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hay crops (tons, dry) (see text)	1978	4 216	117 260	222 707	93	17 429	2 291	90 468	196 371	56	16 800
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Alfalfa hay (tons, dry)	1978	56	16 800	67 200	56	16 800	56	16 800	67 200	56	16 800
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Other tame dry hay (tons, dry) (see text)	1978	4 000	94 124	147 237	37	629	2 235	69 108	123 699	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Field seed crops	1978	1	(D)	(X)	—	—	1	(D)	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)
Alfalfa seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Red clover seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
All vegetables harvested for sale (see text)	1978	301	578	(X)	94	236	38	27	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	
Sweet corn	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	
Tomatoes	1978	56	45	(X)	56	45	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	
Green peas excluding cowpeas	1978	94	30	(X)	56	22	38	8	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	
Land in orchards	1978	852	3 800	(X)	261	490	244	706	(X)	56	22
	1974	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	
Apples (pounds)	1978	421	148	150 300	(NA)	(NA)	132	19	144 000	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds)	1978	591	1 447	321 610	(NA)	(NA)	188	77	268 800	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text)	1978	298	278	22 350	(NA)	(NA)	56	22	19 600	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Berries	1978	94	25	(X)	56	6	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	
Strawberries (pounds)	1978	56	6	3 360	56	6	—	—	(X)	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Nursery and greenhouse products	1978	364	285	(X)	168	39	270	253	(NA)	112	11
	1974	—	—	(X)	(NA)	(NA)	—	—	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 198	354 324	1 159	345 138	767	281 532	498	232 313
Average size of farm	(X)	296	(X)	298	(X)	367	(X)	466
Approximate land area	(X)	686 080	(X)	686 080	(X)	686 080	(X)	686 080
Proportion in farms	(X)	51.6	(X)	50.3	(X)	41.0	(X)	33.9
Value of land and buildings: ¹								
Average per farm	164 829	(X)	106 147	(X)	205 265	(X)	161 721	(X)
Average per acre	(X)	594	(X)	356	(X)	627	(X)	347
Land in farms according to use:								
Total cropland	1 036	132 976	1 012	110 083	684	105 832	443	65 796
Harvested cropland	787	37 017	731	29 272	562	30 713	394	22 581
By acres harvested:								
1 to 9 acres	148	817	149	(NA)	69	392	24	(NA)
10 to 19 acres	230	2 876	214	(NA)	144	1 838	79	(NA)
20 to 29 acres	132	2 912	134	(NA)	98	2 169	83	(NA)
30 to 49 acres	120	4 215	107	(NA)	101	3 583	86	(NA)
50 to 99 acres	100	6 473	72	(NA)	96	6 246	68	(NA)
100 to 199 acres	30	3 697	35	(NA)	28	(D)	35	(NA)
200 to 499 acres	19	4 688	14	(NA)	19	4 688	14	(NA)
500 to 999 acres	5	3 300	4	(NA)	5	3 300	4	(NA)
1,000 acres or more	3	8 039	2	(NA)	2	(D)	1	(NA)
Cropland used only for pasture	697	84 243	700	73 123	467	67 743	257	39 516
Other cropland	172	11 716	140	7 688	92	7 376	59	3 699
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	50	1 520	(NA)	(NA)	27	1 083	23	1 075
Cropland on which all crops failed	48	1 442	(NA)	(NA)	24	1 174	8	134
Cropland in cultivated summer fallow	19	1 037	(NA)	(NA)	13	829	9	355
Cropland idle	94	7 717	(NA)	(NA)	52	4 290	25	2 135
Total woodland	735	97 808	694	113 962	489	72 010	323	74 423
Woodland pastured	597	77 955	(NA)	(NA)	420	57 965	284	61 511
Woodland not pastured	231	19 853	(NA)	(NA)	127	14 045	87	12 912
Other land	805	123 540	744	121 093	524	103 690	354	92 094
Pastureland and rangeland, other than cropland and woodland pastured	380	111 615	(NA)	(NA)	258	96 087	239	85 390
Land in house lots, ponds, roads, wasteland, etc.	656	11 925	(NA)	(NA)	419	7 603	289	6 704
Pastureland, all types	1 057	273 813	(NA)	(NA)	698	221 795	(NA)	186 417
Irrigated land	19	2 214	5	730	15	1 913	4	(D)
Harvested cropland irrigated	15	1 423	(NA)	(NA)	12	(D)	3	(D)
Pastureland irrigated	7	587	(NA)	(NA)	7	587	(NA)	404
Other land irrigated	3	204	(NA)	(NA)	2	(D)	-	-
Land set aside in the federal farm programs in 1978	26	450	(X)	(X)	18	366	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 198	14 856	1 159	9 060	767	13 519	498	7 968
Average per farm	(X)	12 401	(X)	7 817	(X)	17 626	(X)	16 000
Farms by value of agricultural products sold: ¹								
\$100,000 or more	20	5 075	10	(NA)	20	5 075	10	(NA)
\$40,000 to \$99,999	33	2 091	25	(NA)	33	2 091	25	(NA)
\$20,000 to \$39,999	67	1 818	54	(NA)	67	1 818	54	(NA)
\$10,000 to \$19,999	136	1 881	76	(NA)	136	1 881	76	(NA)
\$5,000 to \$9,999	231	1 653	116	(NA)	231	1 653	116	(NA)
\$2,500 to \$4,999	280	1 001	180	(NA)	280	1 001	180	(NA)
Less than \$2,500 (see text)	430	(D)	697	(NA)	(X)	(X)	37	(NA)
\$2,000 to \$2,499	102	224	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	88	152	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	107	133	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	133	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	1	(NA)	(X)	(X)	(X)	(X)
Crops	289	1 900	338	2 331	229	1 611	(NA)	2 049
Grains	24	219	(NA)	(NA)	18	199	37	194
Commodity Credit Corporation loans	5	(D)	(NA)	(NA)	5	(D)	(NA)	(NA)
Cotton and cottonseed	5	339	(NA)	(NA)	4	(D)	1	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	224	821	(NA)	(NA)	180	746	138	789
Vegetables, sweet corn, and melons	32	187	(NA)	(NA)	22	147	29	226
Fruits, nuts, and berries	7	(D)	(NA)	(NA)	5	(D)	3	(D)
Nursery and greenhouse products	1	(D)	2	(D)	1	(D)	2	(D)
Other crops	32	293	(NA)	(NA)	27	247	63	785
Livestock, poultry, and their products	1 102	12 956	1 043	6 484	736	11 908	469	5 674
Poultry and poultry products	20	(D)	17	418	11	(D)	10	417
Dairy products	21	1 237	(NA)	(NA)	20	(D)	13	905
Cattle and calves	1 068	10 534	(NA)	(NA)	721	10 021	460	4 090
Hogs and pigs	80	641	(NA)	(NA)	50	234	38	259
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Other livestock and livestock products (see text)	55	63	(NA)	(NA)	38	52	8	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland			Farms with irrigated land				
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 198	1 159	354 324	787	280 000	37 017	19	31 840	4 670	2 214
Farms with—										
1 to 9 acres	32	27	92	6	40	20	—	—	—	(D)
10 to 49 acres	201	165	6 583	99	3 203	1 255	1	(D)	(D)	(D)
50 to 69 acres	106	117	6 123	66	3 770	1 076	2	(D)	(D)	(D)
70 to 99 acres	113	115	9 465	63	5 294	1 038	1	(D)	—	(D)
100 to 139 acres	162	168	18 764	109	12 594	1 941	—	—	—	(D)
140 to 179 acres	128	110	20 052	100	15 717	3 028	1	(D)	(D)	(D)
180 to 219 acres	72	85	14 323	52	10 347	1 322	1	(D)	(D)	(D)
220 to 259 acres	71	57	17 011	56	13 379	1 565	1	(D)	(D)	(D)
260 to 499 acres	179	186	63 491	132	46 619	6 392	5	1 939	319	175
500 to 999 acres	82	82	54 255	60	39 636	4 681	4	2 767	667	1 253
1,000 to 1,999 acres	33	30	44 822	29	40 252	4 385	1	(D)	(D)	(D)
2,000 acres or more	19	17	99 343	15	89 149	10 314	2	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 198	354 324	1 159	345 138	767	281 532	498	232 313
Harvested cropland	787	37 017	731	29 272	562	30 713	394	22 581
Tenure of operator:								
Full owners	815	196 047	829	209 616	484	139 648	309	124 806
Harvested cropland	514	18 634	(NA)	15 950	343	13 335	(NA)	10 314
Part owners	299	122 229	253	116 706	223	109 266	155	97 830
Harvested cropland	230	12 054	(NA)	11 120	184	11 330	(NA)	10 360
Tenants	84	36 048	77	18 816	60	32 618	34	9 677
Harvested cropland	43	6 329	(NA)	2 202	35	6 048	(NA)	1 907
Type of organization:								
Individual or family	1 091	269 340	(NA)	(NA)	690	222 885	472	193 986
Partnership	97	41 220	(NA)	(NA)	68	37 850	23	20 504
Corporation	6	18 448	(NA)	(NA)	6	18 448	3	17 823
Other—cooperative, estate or trust, institutional, etc.	4	25 316	(NA)	(NA)	3	2 349	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	298	377	235	236	On farm operated	673	559	437	234
Other	900	778	532	259	Not on farm operated	372	336	239	155
					Not reported	153	260	91	106
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	9	3	6	3	None	312	263	214	145
25 to 34 years	77	75	45	32	1 to 49 days	48	49	35	14
35 to 44 years	223	142	121	43	50 to 99 days	40	27	33	14
45 to 54 years	303	292	191	121	100 to 149 days	51	25	33	10
55 to 64 years	309	394	209	183	150 to 199 days	67	76	44	22
65 years and over	277	249	195	113	200 days or more	640	555	378	184
Average age	53.8	54.9	54.9	55.7					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	391	3 948	430	1 459	260	3 777	192	1 177
Feed for livestock and poultry	956	3 171	1 040	2 272	638	2 796	445	1 889
Commercially mixed formula feeds	360	1 359	791	1 545	250	1 295	430	1 367
Animal health costs	649	161	(NA)	(NA)	451	134	288	97
Seeds, bulbs, plants, and trees	290	151	322	140	205	121	164	116
Commercial fertilizer	960	1 669	839	1 289	655	1 438	394	1 063
Other agricultural chemicals including lime	568	315	289	113	417	239	162	80
Hired farm labor	223	726	335	591	170	592	182	492
Contract labor	123	162	120	109	110	158	71	97
Customwork, machine hire, and rental of machinery and equipment	424	555	359	233	275	329	192	198
Energy and petroleum products	1 188	813	(NA)	(NA)	751	666	(NA)	(NA)
Petroleum products	1 188	678	1 116	562	751	552	484	394
Gasoline	1 058	417	(NA)	(NA)	633	341	426	228
Diesel fuel	511	162	(NA)	(NA)	359	130	233	75
LP gas, butane, and propane	91	39	(NA)	(NA)	80	37	155	50
Fuel oil	86	4	(NA)	(NA)	41	(D)	—	—
Natural gas	14	2	(NA)	(NA)	2	(D)	—	—
Kerosene, motor oil, and grease	1 188	55	(NA)	(NA)	751	41	484	41
Electricity	435	131	(NA)	(NA)	307	111	(NA)	(NA)
Other—coal, wood, cake, etc.	40	3	(NA)	(NA)	34	3	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	1 091	(X)	1 058	(X)	715	(X)	457	(X)
Any cattle, hogs, or sheep	1 060	(X)	1 043	(X)	701	(X)	452	(X)
Sales:								
Any livestock or poultry and their products	1 102	12 956	1 043	6 484	736	11 908	469	5 674
Any cattle, hogs, or sheep	1 086	(D)	1 038	(NA)	728	(D)	468	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	1 043	70 619	1 035	75 982	693	58 956	446	54 359
Cows and heifers that had calved	983	36 600	853	39 442	662	32 685	400	31 130
Beef cows	965	35 502	825	38 022	652	31 632	388	29 874
Milk cows	54	1 098	84	1 420	31	1 053	32	1 256
Heifers and heifer calves	862	12 985	(NA)	(NA)	582	11 178	363	12 469
Steers, steer calves, bulls and bull calves	962	21 034	(NA)	(NA)	647	15 093	372	10 760
Sales:								
Cattle and calves	1 068	39 074	1 027	31 548	721	36 586	460	26 794
\$1,000	(X)	10 534	(X)	(NA)	(X)	10 021	(X)	4 090
Calves	970	20 617	(NA)	(NA)	669	18 800	390	16 255
\$1,000	(X)	4 371	(X)	(NA)	(X)	4 027	(X)	1 778
Cattle	743	18 457	(NA)	(NA)	546	17 786	350	10 539
\$1,000	(X)	6 163	(X)	(NA)	(X)	5 994	(X)	2 311
Fattened cattle	52	841	(NA)	(NA)	32	775	16	180
\$1,000	(X)	211	(X)	(NA)	(X)	196	(X)	31
Dairy products	21	1 237	(NA)	(NA)	20	(D)	13	905
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	100	4 433	88	4 064	60	2 055	38	2 160
Used or to be used for breeding	68	493	(NA)	(NA)	41	343	30	442
Other hogs and pigs	86	3 940	(NA)	(NA)	51	1 712	32	1 718
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	71	466	59	654	43	379	32	602
Dec. 1 of preceding year and May 31	62	247	50	338	40	195	31	308
June 1 and Nov. 30	49	219	34	316	34	184	20	294
Sheep and lambs	3	(D)	2	(D)	3	(D)	2	(D)
Ewes 1 year old or older	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Goats	2	(D)	(NA)	(NA)	2	(D)	—	—
Horses and ponies	295	1 151	250	771	210	820	104	328
Sales:								
Hogs and pigs	80	6 585	65	7 606	50	2 960	38	5 560
\$1,000	(X)	641	(X)	(NA)	(X)	234	(X)	259
Feeder pigs	26	862	33	3 335	18	764	14	3 174
\$1,000	(X)	37	(X)	(NA)	(X)	35	(X)	84
Sheep and lambs	1	(D)	2	(D)	1	(D)	2	(D)
Sheep and lambs shorn	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	1	(D)	2	(D)
\$1,000	—	—	(NA)	(NA)	—	—	—	—
Goats	(X)	—	(X)	(NA)	(X)	—	(X)	—
\$1,000	—	—	(X)	(NA)	(X)	—	(X)	—
Horses and ponies	46	111	28	51	32	81	7	17
\$1,000	(X)	57	(X)	(NA)	(X)	47	(X)	3
POULTRY								
Inventory:								
Any poultry	129	(X)	130	(X)	70	(X)	43	(X)
Chickens 3 months old or older	126	(D)	129	(D)	68	(D)	43	(D)
Hens and pullets of laying age	121	(D)	126	(D)	63	(D)	43	(D)
Pullets 3 months old or older	26	(D)	(NA)	(NA)	12	240	2	(D)
Pullet chicks and pullets under 3 months old	9	154	(NA)	(NA)	4	47	—	—
Broilers and other meat-type chickens	16	301	6	67	8	163	—	—
Turkeys	11	61	(NA)	(NA)	3	21	1	(D)
Turkeys for slaughter	7	38	(NA)	(NA)	2	(D)	1	(D)
Turkey hens kept for breeding	9	23	(NA)	(NA)	3	(D)	—	—
Other poultry	21	(X)	(NA)	(X)	7	(X)	—	(X)
Sales:								
Any poultry	14	(X)	8	(X)	6	(X)	4	(X)
Chickens 3 months old or older	3	(D)	5	(D)	2	(D)	2	(D)
Hens and pullets of laying age	3	(D)	5	(D)	2	(D)	2	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	1	(D)	3	(D)	—	—	2	(D)
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	4	(X)	(NA)	(X)	1	(X)	—	(X)
Poultry and poultry products	20	(D)	17	418	11	(D)	10	417

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	69	1 034	(X)	1	(D)	41	550	(X)	1	(D)
	1974	128	1 407	(X)	(NA)	(NA)	64	957	(X)	1	(D)
For grain or seed (bushels)	1978	66	890	31 223	1	(D)	39	(D)	19 559	1	(D)
	1974	125	1 272	52 344	(NA)	(NA)	63	(D)	36 699	--	--
For silage or green chop (tons, green)	1978	3	(D)	(D)	--	--	2	(D)	(D)	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)
For fodder, hogged or grazed	1978	1	(D)	(X)	--	--	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Sorghums for all purposes	1978	12	5 851	(X)	2	(D)	7	(D)	(X)	2	(D)
	1974	18	2 663	(X)	(NA)	(NA)	12	1 101	(X)	--	--
For grain or seed (bushels)	1978	8	5 342	109 174	2	(D)	7	(D)	(D)	2	(D)
	1974	9	2 270	94 293	(NA)	(NA)	7	(D)	(D)	--	--
For silage or green chop (tons, green)	1978	3	(D)	(D)	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	5	(D)	1 900	--	--
Cut for dry forage or hay (tons, dry)	1978	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Hogged or grazed	1978	2	(D)	(X)	--	--	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Wheat for grain (bushels)	1978	4	444	11 790	1	(D)	3	(D)	(D)	1	(D)
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--
Oats for grain (bushels)	1978	5	100	3 254	1	(D)	3	(D)	(D)	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Barley for grain (bushels)	1978	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Rye for grain (bushels)	1978	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Other small grains for grain	1978	--	--	(X)	--	--	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Soybeans for beans (bushels)	1978	--	--	--	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--
Peanuts for nuts (pounds)	1978	27	1 446	1 405 467	--	--	23	1 386	1 368 466	--	--
	1974	66	4 509	5 140 654	(NA)	(NA)	56	4 437	5 062 785	--	--
Cotton (bales)	1978	5	1 915	1 099	1	(D)	4	(D)	(D)	1	(D)
	1974	3	435	193	(NA)	(NA)	1	(D)	(D)	--	--
Tobacco (pounds)	1978	--	--	--	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--
Irish potatoes (hundredweight)	1978	11	39	2 577	1	(D)	7	7	386	--	--
	1974	29	15	628	(NA)	(NA)	15	13	500	--	--
Sweetpotatoes (bushels)	1978	5	(D)	(D)	2	(D)	4	(D)	(D)	2	(D)
	1974	15	11	1 423	(NA)	(NA)	11	10	1 268	--	--
Hay crops (tons, dry) (see text)	1978	712	28 197	54 192	8	272	525	24 826	49 869	8	272
	1974	629	18 936	45 315	(NA)	(NA)	349	14 660	37 500	3	270
Alfalfa hay (tons, dry)	1978	28	873	1 698	1	(D)	23	807	1 639	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	14	376	934	--	--
Other tame dry hay (tons, dry) (see text)	1978	645	25 572	49 192	6	190	474	22 429	45 196	6	190
Field seed crops	1978	2	(D)	(X)	--	--	2	(D)	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Alfalfa seed (pounds)	1978	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Red clover seed (pounds)	1978	1	(D)	(D)	--	--	1	(D)	(D)	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
All vegetables harvested for sale (see text)	1978	32	613	(X)	2	(D)	22	335	(X)	1	(D)
	1974	45	938	(X)	(NA)	(NA)	30	668	(X)	--	--
Sweet corn	1978	3	29	(X)	2	(D)	2	(D)	(X)	1	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	4	16	(X)	--	--
Tomatoes	1978	8	38	(X)	1	(D)	3	4	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	7	17	(X)	--	--
Green peas excluding cowpeas	1978	6	(D)	(X)	1	(D)	3	(D)	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	12	49	(X)	--	--
Land in orchards	1978	37	248	(X)	3	34	19	159	(X)	1	(D)
	1974	16	162	(X)	(NA)	(NA)	4	81	(X)	--	--
Apples (pounds)	1978	2	(D)	--	(NA)	(NA)	--	--	--	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	17	59	(D)	(NA)	(NA)	8	23	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Grapes (pounds) (see text)	1978	1	(D)	--	(NA)	(NA)	1	(D)	--	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)
Berries	1978	--	--	(X)	--	--	--	--	(X)	--	--
	1974	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--
Strawberries (pounds)	1978	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(X)	--	--
Nursery and greenhouse products	1978	1	(D)	(X)	--	--	6	(D)	(X)	(NA)	(NA)
	1974	8	241	(X)	(NA)	(NA)	--	--	--	--	--

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	106	702 181	82	640 279	78	697 801	61	631 232
Average size of farm	(X)	6 624	(X)	7 808	(X)	8 946	(X)	10 348
Approximate land area	(X)	962 560	(X)	962 560	(X)	962 560	(X)	962 560
Proportion in farms	(X)	72.9	(X)	66.5	(X)	72.5	(X)	65.6
Value of land and buildings: ¹								
Average per farm	931 401	(X)	364 829	(X)	1 237 581	(X)	471 148	(X)
Average per acre	(X)	141	(X)	47	(X)	138	(X)	46
Land in farms according to use:								
Total cropland	78	65 049	57	(D)	58	61 760	39	123 851
Harvested cropland	54	28 525	31	8 842	47	28 409	27	8 766
By acres harvested:								
1 to 9 acres	5	24	2	(NA)	4	(D)	--	(NA)
10 to 19 acres	4	42	1	(NA)	1	(D)	--	(NA)
20 to 29 acres	4	102	1	(NA)	1	(D)	1	(NA)
30 to 49 acres	5	(D)	2	(NA)	5	(D)	2	(NA)
50 to 99 acres	2	(D)	6	(NA)	2	(D)	5	(NA)
100 to 199 acres	5	656	8	(NA)	5	656	8	(NA)
200 to 499 acres	12	3 896	8	(NA)	12	3 896	8	(NA)
500 to 999 acres	9	5 675	1	(NA)	9	5 675	1	(NA)
1,000 acres or more	8	17 782	2	(NA)	8	17 782	2	(NA)
Cropland used only for pasture	23	2 277	28	(D)	14	1 894	14	4 692
Other cropland	49	34 247	26	114 318	39	31 457	20	110 393
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	4	(D)	(NA)	(NA)	3	(D)	4	870
Cropland on which all crops failed	34	16 284	(NA)	(NA)	25	13 774	14	6 682
Cropland in cultivated summer fallow	3	(D)	(NA)	(NA)	3	(D)	3	557
Cropland idle	23	15 359	(NA)	(NA)	20	15 149	7	102 284
Total woodland	--	--	1	(D)	--	--	--	--
Woodland pastured	--	--	(NA)	(NA)	--	--	--	--
Woodland not pastured	--	--	(NA)	(NA)	--	--	--	--
Other land	75	637 132	60	510 528	59	636 041	42	507 381
Pastureland and rangeland, other than cropland and woodland pastured	49	630 669	(NA)	(NA)	40	629 632	33	504 283
Land in house lots, ponds, roads, wasteland, etc	48	6 463	(NA)	(NA)	39	6 409	17	3 098
Pastureland, all types	67	632 946	(NA)	(NA)	51	631 526	(NA)	508 975
Irrigated land	34	6 534	19	3 633	25	6 407	16	3 584
Harvested cropland irrigated	27	5 813	(NA)	(NA)	23	5 783	14	1 781
Pastureland irrigated	6	27	(NA)	(NA)	2	(D)	(NA)	53
Other land irrigated	3	694	(NA)	(NA)	2	(D)	3	1 750
Land set aside in the federal farm programs in 1978	10	243	(X)	(X)	10	243	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	106	5 302	82	1 969	78	5 280	61	1 954
Average per farm	(X)	50 018	(X)	24 012	(X)	67 686	(X)	32 033
Farms by value of agricultural products sold: ¹								
\$100,000 or more	15	3 579	3	(NA)	15	3 579	3	(NA)
\$40,000 to \$99,999	15	991	10	(NA)	15	991	10	(NA)
\$20,000 to \$39,999	16	475	9	(NA)	16	475	9	(NA)
\$10,000 to \$19,999	7	111	9	(NA)	7	111	9	(NA)
\$5,000 to \$9,999	12	80	17	(NA)	12	80	17	(NA)
\$2,500 to \$4,999	13	44	7	(NA)	13	44	7	(NA)
Less than \$2,500 (see text)	28	22	27	(NA)	(X)	(X)	6	(NA)
\$2,000 to \$2,499	1	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	6	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	5	6	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	16	3	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	--	--	--	(NA)	(X)	(X)	(X)	(X)
Crops	47	(D)	26	314	42	(D)	(NA)	(D)
Grains	5	(D)	(NA)	(NA)	5	(D)	13	83
Commodity Credit Corporation loans	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Cotton and cottonseed	38	2 686	(NA)	(NA)	37	(D)	16	215
Commodity Credit Corporation loans	7	98	(NA)	(NA)	7	98	(NA)	(NA)
Tobacco	--	--	(NA)	(NA)	--	--	--	--
Field seeds, hay, forage, and silage	7	70	(NA)	(NA)	4	68	6	(D)
Vegetables, sweet corn, and melons	1	(D)	(NA)	(NA)	1	(D)	--	--
Fruits, nuts, and berries	2	(D)	(NA)	(NA)	1	(D)	--	--
Nursery and greenhouse products	--	--	--	--	--	--	--	--
Other crops	--	--	(NA)	(NA)	--	--	--	--
Livestock, poultry, and their products	67	(D)	68	1 655	51	(D)	50	(D)
Poultry and poultry products	1	(D)	4	(D)	1	(D)	2	(D)
Dairy products	1	(D)	(NA)	(NA)	1	(D)	--	--
Cattle and calves	58	2 396	(NA)	(NA)	49	2 387	44	1 551
Hogs and pigs	8	10	(NA)	(NA)	5	5	6	39
Sheep, lambs, and wool	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Other livestock and livestock products (see text)	8	17	(NA)	(NA)	3	13	9	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	106	82	702 181	54	198 006	28 525	34	127 003	7 699	6 534
Farms with—										
1 to 9 acres	10	4	46	3	20	17	7	34	17	24
10 to 49 acres	9	6	256	5	143	81	3	75	(D)	30
50 to 69 acres	2	4	(D)	1	(D)	(D)	2	(D)	(D)	(D)
70 to 99 acres	2	3	(D)	2	(D)	(D)	1	(D)	(D)	(D)
100 to 139 acres	3	4	310	2	(D)	(D)	2	(D)	(D)	(D)
140 to 179 acres	3	3	480	1	(D)	(D)	1	(D)	(D)	(D)
180 to 219 acres	2	1	(D)	2	(D)	(D)	2	(D)	(D)	(D)
220 to 259 acres	3	1	715	1	(D)	(D)	1	(D)	(D)	(D)
260 to 499 acres	14	3	4 574	3	922	457	2	(D)	(D)	(D)
500 to 999 acres	14	20	9 630	13	9 055	4 044	7	4 876	2 103	1 605
1,000 to 1,999 acres	10	9	13 548	6	7 863	4 180	3	3 438	2 360	1 810
2,000 acres or more	34	24	671 978	15	178 824	19 108	3	116 824	2 485	2 485

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	106	702 181	82	640 279	78	697 801	61	631 232
Harvested cropland	54	28 525	31	8 842	47	28 409	27	8 766
Tenure of operator:								
Full owners	58	274 804	35	86 883	36	271 334	22	(D)
Harvested cropland	29	11 515	(NA)	666	23	(D)	(NA)	590
Part owners	29	251 562	23	400 604	25	(D)	22	(D)
Harvested cropland	18	12 150	(NA)	4 042	17	(D)	(NA)	4 042
Tenants	19	175 815	24	152 792	17	(D)	17	144 952
Harvested cropland	7	4 860	(NA)	4 134	7	4 860	(NA)	4 134
Type of organization:								
Individual or family	87	411 941	(NA)	(NA)	62	407 692	53	385 402
Partnership	17	(D)	(NA)	(NA)	14	(D)	6	(D)
Corporation	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Other—cooperative, estate or trust, institutional, etc.	—	—	(NA)	(NA)	—	—	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	56	41	53	38	On farm operated	52	35	36	27
Other	50	39	25	21	Not on farm operated	34	23	27	18
Operators by age group:					Not reported	20	22	15	14
Under 25 years	1	1	1	1	Operators reporting days of work off farm:				
25 to 34 years	19	6	14	5	None	46	23	40	20
35 to 44 years	26	14	15	9	1 to 49 days	2	3	2	3
45 to 54 years	30	28	24	21	50 to 99 days	4	5	4	4
55 to 64 years	18	12	15	7	100 to 149 days	5	—	3	—
65 years and over	12	19	9	16	150 to 199 days	1	7	1	5
Average age	47.8	53.6	48.4	54.0	200 days or more	44	34	25	19

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	32	151	30	116	24	142	21	107
Feed for livestock and poultry	67	301	64	517	49	280	47	507
Commercially mixed formula feeds	21	101	51	394	16	97	39	390
Animal health costs	51	25	(NA)	(NA)	40	24	37	13
Seeds, bulbs, plants, and trees	49	186	29	45	43	184	26	45
Commercial fertilizer	35	166	23	60	30	166	16	59
Other agricultural chemicals including lime	45	134	19	21	41	130	17	(D)
Hired farm labor	62	456	32	159	51	448	28	158
Contract labor	19	53	12	12	18	(D)	12	12
Customwork, machine hire, and rental of machinery and equipment	33	163	12	20	25	159	12	20
Energy and petroleum products	105	473	(NA)	(NA)	77	464	(NA)	(NA)
Petroleum products	105	403	77	139	77	397	61	136
Gasoline	83	155	(NA)	(NA)	68	152	47	57
Diesel fuel	49	159	(NA)	(NA)	39	158	19	35
LP gas, butane, and propane	48	43	(NA)	(NA)	40	(D)	24	26
Fuel oil	9	1	(NA)	(NA)	7	(D)		
Natural gas	7	15	(NA)	(NA)	7	15	61	17
Kerosene, motor oil, and grease	105	29	(NA)	(NA)	77	28		
Electricity	69	(D)	(NA)	(NA)	57	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	72	(X)	70	(X)	52	(X)	51	(X)	
Any cattle, hogs, or sheep	64	(X)	66	(X)	51	(X)	47	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	67	2 437	68	1 655	51	2 418	50	(D)
Any cattle, hogs, or sheep	\$1,000	63	(D)	65	(NA)	51	(D)	48	(D)
CATTLE AND CALVES									
Inventory:									
Cattle and calves	60	12 381	65	17 068	50	12 325	46	16 726	
Cows and heifers that had calved	57	6 429	55	8 821	49	(D)	41	(D)	
Beef cows	56	6 402	53	8 806	49	(D)	39	(D)	
Milk cows	7	27	8	15	6	(D)	6	(D)	
Heifers and heifer calves	54	2 989	(NA)	(NA)	49	2 977	38	3 385	
Steers, steer calves, bulls and bull calves	54	2 963	(NA)	(NA)	49	2 951	41	4 627	
Sales:									
Cattle and calves	\$1,000	58	8 162	61	8 531	49	8 133	44	8 445
	(X)	(X)	(X)	(NA)	(X)	(X)	(X)	(X)	1 551
Calves	\$1,000	44	4 264	(NA)	(NA)	38	4 248	35	3 233
	(X)	(X)	(X)	(X)	(X)	38	1 114	(X)	446
Cattle	\$1,000	49	3 898	(NA)	(NA)	42	3 885	33	5 212
	(X)	(X)	(X)	(X)	(X)	1	277	(X)	1 106
Fattened cattle	\$1,000	4	1 282	(NA)	(NA)	4	25	6	103
	(X)	(X)	(X)	(X)	(X)	1	8	(X)	21
Dairy products	\$1,000	1	(D)	(NA)	(NA)	1	(D)	-	-
	(X)	(D)	(NA)	(NA)	(X)	(D)	-	-	-
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	8	148	9	248	5	55	5	222	
Used or to be used for breeding	2	(D)	(NA)	(NA)	1	(D)	3	64	
Other hogs and pigs	8	(D)	(NA)	(NA)	5	(D)	5	158	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	2	(D)	8	77	1	(D)	5	70	
Dec. 1 of preceding year and May 31	2	(D)	7	39	1	(D)	4	(D)	
June 1 and Nov. 30	2	(D)	5	38	1	(D)	4	(D)	
Sheep and lambs	3	(D)	1	(D)	1	(D)	1	(D)	
Ewes 1 year old or older	-	-	(NA)	(NA)	-	-	1	(D)	
Goats	2	(D)	(NA)	(NA)	-	-	-	-	
Horses and ponies	33	233	32	331	22	182	26	315	
Sales:									
Hogs and pigs	\$1,000	8	153	9	459	5	76	6	442
	(X)	(X)	(X)	(NA)	(X)	(X)	(X)	(X)	39
Feeder pigs	\$1,000	1	(D)	1	(D)	-	(D)	1	(D)
	(X)	(D)	(X)	(NA)	(X)	-	(X)	(Z)	(D)
Sheep and lambs	\$1,000	2	(D)	1	(D)	1	(D)	1	(D)
Sheep and lambs shorn	\$1,000	1	(D)	(NA)	(NA)	-	-	1	(D)
Pounds of wool	\$1,000	(X)	(D)	(X)	(NA)	(X)	-	(X)	(D)
Sheep, lambs, and wool	\$1,000	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Goats	\$1,000	1	(D)	(NA)	(NA)	-	-	-	-
	(X)	(D)	(X)	(NA)	(X)	-	(X)	-	-
Horses and ponies	\$1,000	7	12	13	30	2	(D)	9	25
	(X)	(X)	(X)	(NA)	(X)	(D)	(X)	(X)	22
POULTRY									
Inventory:									
Any poultry	14	(X)	10	(X)	8	(X)	6	(X)	
Chickens 3 months old or older	11	268	10	3 039	5	141	6	2 739	
Hens and pullets of laying age	11	(D)	10	3 034	5	141	6	2 734	
Pullets 3 months old or older	2	(D)	(NA)	(NA)	-	-	-	-	
Pullet chicks and pullets under 3 months old	4	18	(NA)	(NA)	3	(D)	-	-	
Broilers and other meat-type chickens	-	-	-	-	-	-	-	-	
Turkeys	3	16	(NA)	(NA)	-	-	-	-	
Turkeys for slaughter	1	(D)	(NA)	(NA)	-	-	-	-	
Turkey hens kept for breeding	3	(D)	(NA)	(NA)	-	-	-	-	
Other poultry	1	(X)	(NA)	(X)	-	(X)	-	(X)	
Sales:									
Any poultry	\$1,000	-	(X)	3	(X)	-	(X)	1	(X)
	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(D)
Chickens 3 months old or older	\$1,000	-	-	3	1 184	-	-	1	(D)
Hens and pullets of laying age	\$1,000	-	-	3	1 184	-	-	1	(D)
Pullets 3 months old or older	\$1,000	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	\$1,000	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	\$1,000	-	-	(NA)	(NA)	-	-	-	-
Turkeys	\$1,000	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	\$1,000	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	\$1,000	-	-	(NA)	(NA)	-	-	-	-
Other poultry	\$1,000	1	(X)	(NA)	(X)	1	(D)	2	(D)
Poultry and poultry products	\$1,000	1	(D)	4	(D)	1	(D)	2	(D)

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	-	-	(X)	-	-	-	(X)	-	-	
	1974	1	(D)	(X)	(NA)	(NA)	-	(X)	-	-	
For grain or seed (bushels)	1978	-	-	-	(NA)	(NA)	-	-	-	-	
	1974	1	(D)	(D)	(NA)	(NA)	-	-	-	-	
For silage or green chop (tons, green)	1978	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	
For fodder, hogged or grazed	1978	-	-	(X)	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	(X)	-	-	
Sorghums for all purposes	1978	7	2 364	(X)	1	(D)	6	(D)	(X)	1	(D)
	1974	17	5 364	(X)	(NA)	(NA)	16	(D)	(X)	2	(D)
For grain or seed (bushels)	1978	6	(D)	(D)	-	-	5	(D)	(D)	-	-
	1974	13	5 058	29 043	(NA)	(NA)	13	5 058	29 043	2	(D)
For silage or green chop (tons, green)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	-	-	-
Cut for dry forage or hay (tons, dry)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	-	-	-
Hogged or grazed	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Wheat for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	-	-
Oats for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Barley for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Rye for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Other small grains for grain	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Soybeans for beans (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Peanuts for nuts (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Cotton (bales)	1978	38	25 635	9 087	17	5 471	37	(D)	(D)	17	5 471
	1974	16	2 892	1 399	(NA)	(NA)	16	2 892	1 399	12	1 530
Tobacco (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Sweetpotatoes (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978	12	506	1 618	9	326	8	421	1 586	6	306
	1974	5	246	641	(NA)	(NA)	4	(D)	(D)	2	(D)
Alfalfa hay (tons, dry)	1978	9	318	1 505	9	318	6	304	(D)	6	304
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	4	89	550	2	(D)
Other tame dry hay (tons, dry) (see text)	1978	5	142	103	1	(D)	4	(D)	(D)	1	(D)
Field seed crops	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Alfalfa seed (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Sweet corn	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Tomatoes	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Green peas excluding cowpeas	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Land in orchards	1978	6	17	(X)	4	14	3	5	(X)	1	(D)
	1974	1	(D)	(X)	(NA)	(NA)	-	-	(X)	-	-
Apples (pounds)	1978	1	(D)	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	2	(D)	(D)	(NA)	(NA)	1	(NA)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Grapes (pounds) (see text)	1978	2	(D)	-	(NA)	(NA)	1	(NA)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	(D)	-	(NA)	(NA)
Berries	1978	-	-	(X)	-	-	-	-	-	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	618	115 270	637	110 972	327	91 210	179	67 372
Average size of farm	(X)	187	(X)	174	(X)	279	(X)	376
Approximate land area	(X)	472 320	(X)	472 320	(X)	472 320	(X)	472 320
Proportion in farms	(X)	24.4	(X)	23.5	(X)	19.3	(X)	14.3
Value of land and buildings: ¹								
Average per farm	131 877	(X)	77 995	(X)	175 462	(X)	141 961	(X)
Average per acre	(X)	696	(X)	448	(X)	637	(X)	377
Land in farms according to use:								
Total cropland	524	41 421	539	41 727	282	29 915	155	20 541
Harvested cropland	346	6 466	345	6 748	210	5 299	127	4 644
By acres harvested:								
1 to 9 acres	155	776	158	(NA)	63	350	22	(NA)
10 to 19 acres	89	1 133	89	(NA)	59	763	32	(NA)
20 to 29 acres	51	1 121	47	(NA)	40	880	32	(NA)
30 to 49 acres	29	976	27	(NA)	27	(D)	19	(NA)
50 to 99 acres	9	596	13	(NA)	8	(D)	11	(NA)
100 to 199 acres	10	1 158	8	(NA)	10	1 158	8	(NA)
200 to 499 acres	3	706	3	(NA)	3	706	3	(NA)
500 to 999 acres	-	-	-	(NA)	-	-	-	(NA)
1,000 acres or more	-	-	-	(NA)	-	-	-	(NA)
Cropland used only for pasture	393	30 843	419	33 937	219	21 749	113	15 322
Other cropland:	52	4 112	24	1 042	25	2 867	5	575
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	20	1 456	(NA)	(NA)	10	1 311	4	(D)
Cropland on which all crops failed	21	628	(NA)	(NA)	12	392	-	-
Cropland in cultivated summer fallow	8	1 075	(NA)	(NA)	4	(D)	1	(D)
Cropland idle	21	953	(NA)	(NA)	10	(D)	-	-
Total woodland	298	38 571	334	32 197	161	30 619	97	21 046
Woodland pastured	222	31 326	(NA)	(NA)	122	25 174	68	17 775
Woodland not pastured	111	7 245	(NA)	(NA)	60	5 445	40	3 271
Other land	392	35 278	383	37 048	214	30 676	112	25 785
Pastureland and rangeland, other than cropland and woodland pastured	135	32 472	(NA)	(NA)	77	28 628	66	23 999
Land in house lots, ponds, roads, wasteland, etc.	330	2 806	(NA)	(NA)	181	2 048	86	1 786
Pastureland, all types	549	94 641	(NA)	(NA)	302	75 551	(NA)	57 096
Irrigated land	16	476	4	221	8	327	1	(D)
Harvested cropland irrigated	13	198	(NA)	(NA)	6	184	1	(D)
Pastureland irrigated	2	(D)	(NA)	(NA)	2	(D)	(NA)	-
Other land irrigated	2	(D)	(NA)	(NA)	1	(D)	-	-
Land set aside in the federal farm programs in 1978	7	97	(X)	(X)	5	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	618	6 959	637	4 468	327	6 599	179	4 015
Average per farm	(X)	11 261	(X)	7 014	(X)	20 180	(X)	22 430
Farms by value of agricultural products sold: ¹								
\$100,000 or more	4	3 963	4	(NA)	4	3 963	4	(NA)
\$40,000 to \$99,999	6	328	4	(NA)	6	328	4	(NA)
\$20,000 to \$39,999	19	562	17	(NA)	19	562	17	(NA)
\$10,000 to \$19,999	45	573	29	(NA)	45	573	29	(NA)
\$5,000 to \$9,999	81	561	35	(NA)	81	561	35	(NA)
\$2,500 to \$4,999	172	611	62	(NA)	172	611	62	(NA)
Less than \$2,500 (see text)	291	360	485	(NA)	(X)	(X)	28	(NA)
\$2,000 to \$2,499	57	125	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	51	87	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	81	98	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	102	51	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	1	(NA)	(X)	(X)	(X)	(X)
Crops	82	320	141	290	50	290	(NA)	245
Grains	5	29	(NA)	(NA)	4	(D)	7	28
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tabacco	59	173	(NA)	(NA)	40	153	49	204
Field seeds, hay, forage, and silage	14	19	(NA)	(NA)	5	14	5	(D)
Vegetables, sweet corn, and melons	2	(D)	(NA)	(NA)	2	(D)	-	-
Fruits, nuts, and berries	7	(D)	(NA)	(D)	2	(D)	-	-
Nursery and greenhouse products	1	(D)	(NA)	(NA)	-	-	-	-
Other crops	-	-	-	-	-	-	-	-
Livestock, poultry, and their products	576	6 640	595	4 108	318	6 309	173	3 702
Poultry and poultry products	12	(D)	17	2 207	3	(D)	9	2 207
Dairy products	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Cattle and calves	551	2 687	(NA)	(NA)	308	2 374	165	1 383
Hogs and pigs	19	18	(NA)	(NA)	10	10	6	100
Sheep, lambs, and wool	-	-	(NA)	(NA)	-	-	-	-
Other livestock and livestock products (see text)	31	285	(NA)	(NA)	20	277	9	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland			Farms with irrigated land				
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	618	637	115 270	346	79 315	6 466	16	1 742	226	476
Farms with—										
1 to 9 acres	33	23	129	11	60	31	3	12	6	6
10 to 49 acres	154	158	4 639	71	1 983	549	5	91	20	9
50 to 69 acres	80	82	4 604	46	2 687	544	2	(D)	(D)	(D)
70 to 99 acres	77	119	6 412	47	3 935	456	1	(D)	—	(D)
100 to 139 acres	88	83	10 171	46	5 324	660	2	(D)	—	(D)
140 to 179 acres	74	46	11 565	44	6 926	919	—	—	—	—
180 to 219 acres	27	24	5 328	18	3 545	357	1	(D)	(D)	(D)
220 to 259 acres	16	14	3 854	11	2 651	276	—	—	—	—
260 to 499 acres	27	52	9 104	21	7 016	777	1	(D)	(D)	(D)
500 to 999 acres	24	23	16 268	17	11 555	765	1	(D)	(D)	(D)
1,000 to 1,999 acres	12	9	14 002	10	11 935	1 064	—	—	—	—
2,000 acres or more	6	4	29 194	4	21 698	68	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	618	115 270	637	110 972	327	91 210	179	67 372
Harvested cropland	346	6 466	345	6 748	210	5 299	127	4 644
Tenure of operator:								
Full owners	436	46 545	475	47 634	204	30 705	112	21 653
Harvested cropland	230	3 383	(NA)	3 727	125	2 462	(NA)	2 146
Part owners	147	64 004	119	56 837	100	57 053	53	43 400
Harvested cropland	101	2 843	(NA)	2 187	75	2 660	(NA)	1 849
Tenants	35	4 721	43	6 501	23	3 452	14	2 319
Harvested cropland	15	240	(NA)	834	10	177	(NA)	649
Type of organization:								
Individual or family	576	95 032	(NA)	(NA)	304	72 196	173	52 747
Partnership	41	(D)	(NA)	(NA)	22	(D)	6	14 625
Corporation	—	—	(NA)	(NA)	—	—	—	—
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	1	(D)	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	109	131	67	61	On farm operated	402	362	206	101
Other	509	505	260	118	Not on farm operated	145	142	83	42
					Not reported	71	132	38	36
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	6	4	2	—	None	143	107	77	44
25 to 34 years	36	51	23	22	1 to 49 days	24	39	12	10
35 to 44 years	143	106	76	17	50 to 99 days	11	9	6	2
45 to 54 years	180	200	86	63	100 to 149 days	16	23	8	5
55 to 64 years	117	143	70	48	150 to 199 days	20	35	9	11
65 years and over	136	132	70	29	200 days or more	39	363	207	80
Average age	52.6	52.6	52.4	52.0					

*Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	173	1 611	215	921	116	1 546	68	814
Feed for livestock and poultry	536	2 369	581	2 055	312	2 212	158	1 726
Commercially mixed formula feeds	209	1 872	400	1 110	132	1 840	151	953
Animal health costs	360	89	(NA)	(NA)	225	74	78	21
Seeds, bulbs, plants, and trees	133	70	129	22	84	66	53	16
Commercial fertilizer	363	254	407	302	218	199	124	185
Other agricultural chemicals including lime	239	67	140	34	153	55	46	23
Hired farm labor	210	398	140	200	162	364	52	166
Contract labor	63	90	62	47	31	53	31	40
Customwork, machine hire, and rental of machinery and equipment	159	103	136	67	98	79	52	51
Energy and petroleum products	616	375	(NA)	(NA)	327	292	(NA)	(NA)
Petroleum products	616	301	576	175	327	230	164	106
Gasoline	524	171	(NA)	(NA)	287	132	153	66
Diesel fuel	319	69	(NA)	(NA)	170	52	55	10
LP gas, butane, and propane	36	31	(NA)	(NA)	20	28	14	19
Fuel oil	51	1	(NA)	(NA)	18	1	—	—
Natural gas	—	—	(NA)	(NA)	—	—	159	11
Kerosene, motor oil, and grease	616	28	(NA)	(NA)	327	18	—	—
Electricity	238	74	(NA)	(NA)	137	61	(NA)	(NA)
Other—coal, wood, cake, etc.	10	(Z)	(NA)	(NA)	10	(Z)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	568	(X)	602	(X)	303	(X)	165	(X)	
Any cattle, hogs, or sheep	544	(X)	582	(X)	288	(X)	159	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	576	6 640	595	4 108	318	6 309	173	3 702
Any cattle, hogs, or sheep	\$1,000	559	2 705	580	(NA)	309	2 384	169	1 483
CATTLE AND CALVES									
Inventory:									
Cattle and calves	543	19 377	581	25 426	287	15 285	158	14 301	
Cows and heifers that had calved	516	12 460	470	14 826	278	9 964	141	8 741	
Beef cows	505	12 387	458	14 704	275	9 928	135	8 675	
Milk cows	35	73	44	122	15	36	12	66	
Heifers and heifer calves	413	3 396	(NA)	(NA)	228	2 531	126	3 039	
Steers, steer calves, bulls and bull calves	496	3 521	(NA)	(NA)	267	2 790	131	2 521	
Sales:									
Cattle and calves	\$1,000	551	11 994	576	9 870	308	10 225	165	6 762
	(X)	2 687	(X)	(NA)	(X)	2 374	(X)	1 383	
Calves	\$1,000	501	7 232	(NA)	(NA)	284	5 917	127	3 332
	(X)	1 372	(X)	(NA)	(X)	1 165	(X)	357	
Cattle	\$1,000	348	4 762	(NA)	(NA)	224	4 308	117	3 430
	(X)	1 315	(X)	(NA)	(X)	1 210	(X)	1 026	
Fattened cattle	\$1,000	28	1 128	(NA)	(NA)	20	1 096	11	124
	(X)	275	(X)	(NA)	(X)	270	(X)	27	
Dairy products	\$1,000	1	(D)	(NA)	(NA)	1	(D)	2	(D)
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	29	251	32	722	13	117	8	(D)	
Used or to be used for breeding	17	63	(NA)	(NA)	8	22	3	(D)	
Other hogs and pigs	24	188	(NA)	(NA)	11	95	8	490	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	19	58	10	139	8	26	3	124	
Dec. 1 of preceding year and May 31	17	31	8	80	7	11	3	(D)	
June 1 and Nov. 30	9	27	5	59	3	15	2	(D)	
Sheep and lambs	—	—	(NA)	(NA)	—	—	—	—	
Ewes 1 year old or older	2	(D)	(NA)	(NA)	1	(D)	—	—	
Goats	—	—	(NA)	(NA)	—	—	—	—	
Horses and ponies	144	566	174	700	82	384	47	327	
Sales:									
Hogs and pigs	\$1,000	19	307	12	1 189	10	168	6	1 112
	(X)	18	(X)	(NA)	(X)	10	(X)	100	
Feeder pigs	\$1,000	6	41	6	198	2	(D)	(D)	
	(X)	1	(X)	(NA)	(X)	(D)	(X)	(D)	
Sheep and lambs	—	—	(NA)	(NA)	—	—	—	—	
Sheep and lambs shorn	—	—	(NA)	(NA)	—	—	—	—	
Pounds of wool	(X)	—	(X)	(NA)	(X)	—	(X)	—	
Sheep, lambs, and wool	\$1,000	—	—	(NA)	(NA)	—	—	—	
Goats	\$1,000	3	30	(NA)	(NA)	1	(D)	—	
	(X)	2	(X)	(NA)	(X)	(D)	(X)	7	
Horses and ponies	\$1,000	20	68	26	90	16	63	7	12
	(X)	274	(X)	(NA)	(X)	269	(X)	(D)	
POULTRY									
Inventory:									
Any poultry	89	(X)	82	(X)	31	(X)	19	(X)	
Chickens 3 months old or older	81	(D)	77	190 381	28	(D)	16	189 233	
Hens and pullets of laying age	81	(D)	68	(D)	28	(D)	15	(D)	
Pullets 3 months old or older	15	(D)	(NA)	(NA)	2	(D)	2	(D)	
Pullet chicks and pullets under 3 months old	11	(D)	(NA)	(NA)	1	(D)	—	—	
Broilers and other meat-type chickens	16	287	13	170 204	1	(D)	3	170 000	
Turkeys	4	11	(NA)	(NA)	3	(D)	—	—	
Turkeys for slaughter	2	(D)	(NA)	(NA)	2	(D)	—	—	
Turkey hens kept for breeding	2	(D)	(NA)	(NA)	1	(D)	—	—	
Other poultry	25	(X)	(NA)	(X)	10	(X)	—	(X)	
Sales:									
Any poultry	\$1,000	11	(X)	4	(X)	3	(X)	4	(X)
	(X)	211 048	(D)	1	(D)	3	(D)	1	(D)
Chickens 3 months old or older	5	(D)	1	(D)	3	(D)	1	(D)	
Hens and pullets of laying age	5	(D)	1	(D)	3	(D)	1	(D)	
Pullets 3 months old or older	2	(D)	(NA)	(NA)	—	—	—	—	
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—	
Broilers and other meat-type chickens	3	59	3	680 000	—	—	3	680 000	
Turkeys	2	(D)	(NA)	(NA)	—	—	—	—	
Turkeys for slaughter	2	(D)	(NA)	(NA)	—	—	—	—	
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—	
Other poultry	3	(X)	(NA)	(X)	—	(X)	—	(X)	
Poultry and poultry products	\$1,000	12	(D)	17	2 207	3	(D)	9	2 207

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	23	155	(X)	1	(D)	7	94	(X)		
	1974	48	613	(X)	(NA)	(NA)	14	432	(X)		
For grain or seed (bushels)	1978	22	(D)	2 523	1	(D)	7	(D)	1 265		
	1974	45	591	25 201	(NA)	(NA)	14	432	21 194		
For silage or green chop (tons, green)	1978	1	(D)	(D)			1	(D)	(D)		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
For fodder, hagged or grozed	1978	1	(D)	(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Sorghums for all purposes	1978	4	501	(X)			3	(D)	(X)		
	1974	2	(D)	(X)	(NA)	(NA)			(X)		
For grain or seed (bushels)	1978	2	(D)	(D)			2	(D)	(D)		
	1974				(NA)	(NA)					
For silage or green chop (tons, green)	1978	1	(D)	(D)			1	(D)	(D)		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Cut for dry forage or hay (tons, dry)	1978	1	(D)	(D)							
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Hogged or grozed	1978			(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Wheat for grain (bushels)	1978	1	(D)	(D)			1	(D)	(D)		
	1974				(NA)	(NA)					
Oats for grain (bushels)	1978				(NA)	(NA)					
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Barley for grain (bushels)	1978				(NA)	(NA)					
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Rye for grain (bushels)	1978				(NA)	(NA)					
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Other small grains for grain	1978			(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Soybeans for beans (bushels)	1978	1	(D)	(D)			1	(D)	(D)		
	1974				(NA)	(NA)					
Peanuts for nuts (pounds)	1978				(NA)	(NA)					
	1974	5	27	12 150	(NA)	(NA)					
Cotton (bales)	1978	1	(D)	(D)			1	(D)	(D)		
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)		
Tobacco (pounds)	1978				(NA)	(NA)					
	1974				(NA)	(NA)					
Irish potatoes (hundredweight)	1978	2	(D)	(D)			1	(D)	(D)		
	1974	4	1	56	(NA)	(NA)	1	(D)	(D)		
Sweetpotatoes (bushels)	1978										
	1974	8	5	245	(NA)	(NA)	5	4	128		
Hay crops (tons, dry) (see text)	1978	300	5 564	11 206	4	181	194	4 526	9 660	3	(D)
	1974	320	6 024	12 217	(NA)	(NA)	125	4 152	8 655	1	(D)
Alfalfa hay (tons, dry)	1978	19	316	679			13	263	599		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	7	304	253		
Other tame dry hay (tons, dry) (see text)	1978	265	4 880	9 997	4	181	172	4 024	8 658	3	(D)
Field seed crops	1978	1	(D)	(X)			1	(D)	(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)		
Alfalfa seed (pounds)	1978				(NA)	(NA)					
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Red clover seed (pounds)	1978				(NA)	(NA)					
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
All vegetables harvested for sale (see text)	1978	14	50	(X)	1	(D)	5	29	(X)		
	1974	14	40	(X)	(NA)	(NA)	5	18	(X)		
Sweet corn	1978	5	7	(X)			1	(D)	(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	4	4	(X)		
Tomatoes	1978	3	(D)	(X)			1	(D)	(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Green peas excluding cowpeas	1978	2	(D)	(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	5	11	(X)		
Land in orchards	1978	20	51	(X)	5	12	5	8	(X)	1	(D)
	1974	1	(D)	(X)	(NA)	(NA)			(X)		
Apples (pounds)	1978	7	2		(NA)	(NA)	1	(D)		(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	13	18	(D)	(NA)	(NA)	4	5	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	6	2		(NA)	(NA)	1	(D)		(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)				(NA)	(NA)
Berries	1978	1	(D)	(X)	1	(D)			(X)		
	1974			(X)	(NA)	(NA)			(X)		
Strawberries (pounds)	1978	1	(D)	(D)	1	(D)					
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Nursery and greenhouse products	1978	7	3	(X)	2	(D)	2	(D)	(X)	2	(D)
	1978	3	11	(X)	(NA)	(NA)			(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Forms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	49	66 080	27	23 980	30	62 600	14	22 563
Average size of farm	(X)	1 349	(X)	888	(X)	2 087	(X)	1 612
Approximate land area	(X)	176 000	(X)	176 000	(X)	176 000	(X)	176 000
Proportion in farms	(X)	37.5	(X)	13.6	(X)	35.6	(X)	12.8
Value of land and buildings: ¹								
Average per form	616 062	(X)	179 259	(X)	910 403	(X)	244 714	(X)
Average per acre	(X)	457	(X)	202	(X)	436	(X)	152
Land in farms according to use:								
Total cropland	32	10 399	14	(D)	19	9 534	11	3 060
Harvested cropland	18	7 349	11	2 102	13	7 303	8	2 074
By acres harvested:								
1 to 9 acres	5	13	2	(NA)	2	(D)	—	(NA)
10 to 19 acres	4	53	1	(NA)	3	(D)	—	(NA)
20 to 29 acres	2	(D)	—	(NA)	1	(D)	—	(NA)
30 to 49 acres	1	(D)	3	(NA)	1	(D)	3	(NA)
50 to 99 acres	—	—	1	(NA)	—	—	1	(NA)
100 to 199 acres	3	327	2	(NA)	3	327	2	(NA)
200 to 499 acres	—	—	1	(NA)	—	—	1	(NA)
500 to 999 acres	1	(D)	—	(NA)	1	(D)	—	(NA)
1,000 acres or more	2	(D)	1	(NA)	2	(D)	1	(NA)
Cropland used only for pasture	16	(D)	7	(D)	8	(D)	7	(D)
Other cropland	7	(D)	1	(D)	4	(D)	1	(D)
Cropland in cover crops, legumes, and soil-improvement grosses, not harvested or pastured	1	(D)	(NA)	(NA)	1	(D)	—	—
Cropland on which all crops failed	1	(D)	(NA)	(NA)	1	(D)	—	—
Cropland in cultivated summer fallow	1	(D)	(NA)	(NA)	—	—	—	—
Cropland idle	4	(D)	(NA)	(NA)	2	(D)	1	(D)
Total woodland	6	264	2	(D)	3	139	—	—
Woodland pastured	5	(D)	(NA)	(NA)	2	(D)	—	—
Woodland not pastured	1	(D)	(NA)	(NA)	1	(D)	—	—
Other land	37	55 417	20	20 683	24	52 927	8	19 503
Postureland and rangeland, other than cropland and woodland pastured	24	54 896	(NA)	(NA)	16	52 455	6	19 341
Land in house lots, ponds, roads, wasteland, etc.	20	521	(NA)	(NA)	12	472	3	162
Pastureland, all types	41	57 205	(NA)	(NA)	24	53 829	(NA)	20 297
Irrigated land	1	(D)	—	—	1	(D)	—	—
Harvested cropland irrigated	1	(D)	(NA)	(NA)	1	(D)	—	—
Pastureland irrigated	—	—	(NA)	(NA)	—	—	(NA)	—
Other land irrigated	—	—	(NA)	(NA)	—	—	—	—
Land set aside in the federal farm programs in 1978	2	(D)	(X)	(X)	2	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Forms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	49	847	27	506	30	825	14	490
Average per farm	(X)	17 288	(X)	18 741	(X)	27 487	(X)	35 000
Farms by value of agricultural products sold: ¹								
\$100,000 or more	2	(D)	2	(NA)	2	(D)	2	(NA)
\$40,000 to \$99,999	2	(D)	1	(NA)	2	(D)	1	(NA)
\$20,000 to \$39,999	2	(D)	2	(NA)	2	(D)	2	(NA)
\$10,000 to \$19,999	4	70	2	(NA)	4	70	2	(NA)
\$5,000 to \$9,999	11	84	4	(NA)	11	84	4	(NA)
\$2,500 to \$4,999	9	28	1	(NA)	9	28	1	(NA)
Less than \$2,500 (see text)	19	23	15	(NA)	(X)	(X)	2	(NA)
\$2,000 to \$2,499	2	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	5	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	3	4	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	9	5	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	10	306	8	277	8	(D)	(NA)	276
Grains	4	(D)	(NA)	(NA)	4	(D)	(NA)	249
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Cotton and cottonseed	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	4	4	(NA)	(NA)	3	(D)	2	(D)
Vegetables, sweet corn, and melons	—	—	(NA)	(NA)	—	—	—	—
Fruits, nuts, and berries	—	—	(NA)	(NA)	—	—	—	—
Nursery and greenhouse products	2	(D)	—	—	1	(D)	—	—
Other crops	—	—	(NA)	(NA)	—	—	—	—
Livestock, poultry, and their products	45	541	26	229	26	(D)	13	214
Poultry and poultry products	5	1	6	1	1	(D)	4	(D)
Dairy products	2	(D)	(NA)	(NA)	2	(D)	—	—
Cattle and calves	37	457	(NA)	(NA)	23	441	12	210
Hogs and pigs	6	13	(NA)	(NA)	2	(D)	1	(D)
Sheep, lambs, and wool	3	(D)	(NA)	(NA)	—	—	—	—
Other livestock and livestock products (see text)	6	7	(NA)	(NA)	4	(D)	—	—

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	49	27	66 080	18	58 058	7 349	1	(D)	(D)	(D)
Farms with—										
1 to 9 acres	5	1	15	2	(D)	(D)	1	(D)	(0)	(D)
10 to 49 acres	9	5	220	1	(D)	(D)	—	—	—	—
50 to 69 acres	3	2	184	1	(D)	(D)	—	—	—	—
70 to 99 acres	5	1	403	1	(D)	(D)	—	—	—	—
100 to 139 acres	4	2	420	1	(D)	(D)	—	—	—	—
140 to 179 acres	4	4	635	1	(D)	(D)	—	—	—	—
180 to 219 acres	3	3	(D)	3	(D)	33	—	—	—	—
220 to 259 acres	1	1	(D)	—	—	—	—	—	—	—
260 to 499 acres	3	2	897	2	(D)	(D)	—	—	—	—
500 to 999 acres	5	1	3 740	1	(D)	(D)	—	—	—	—
1,000 to 1,999 acres	4	2	5 873	2	(D)	(D)	—	—	—	—
2,000 acres or more	3	3	52 850	3	52 850	5 715	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	49	66 080	27	23 980	30	62 600	14	22 563
Harvested cropland	18	7 349	11	2 102	13	7 303	8	2 074
Tenure of operator:								
Full owners	27	55 435	12	18 244	18	54 904	5	17 570
Harvested cropland	13	6 011	(NA)	152	10	5 982	(NA)	136
Part owners	14	(D)	7	1 691	6	(D)	2	(D)
Harvested cropland	4	(D)	(NA)	42	2	(D)	(NA)	30
Tenants	8	(D)	8	4 045	6	(D)	7	(D)
Harvested cropland	1	(D)	(NA)	1 908	1	(D)	(NA)	1 908
Type of organization:								
Individual or family	40	53 347	(NA)	(NA)	22	49 906	8	14 548
Partnership	6	(D)	(NA)	(NA)	5	(D)	5	(D)
Corporation	3	(D)	(NA)	(NA)	3	(D)	1	(D)
Other—cooperative, estate or trust, institutional, etc.	—	—	(NA)	(NA)	—	—	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Forming	10	14	7	9	On farm operated	24	8	13	7
Other	39	12	23	4	Not on farm operated	21	12	14	4
Operators by age group:					Not reported	4	6	3	2
Under 25 years	—	2	—	2	Operators reporting days of work off farm:				
25 to 34 years	6	—	4	—	None	6	7	4	4
35 to 44 years	11	5	7	3	1 to 49 days	3	4	3	2
45 to 54 years	12	4	7	—	50 to 99 days	1	—	1	—
55 to 64 years	16	7	9	3	100 to 149 days	3	—	2	—
65 years and over	4	8	3	5	150 to 199 days	2	3	—	1
Average age	49.8	54.9	49.3	52.5	200 days or more	33	10	19	4

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	20	48	7	34	8	27	7	34
Feed for livestock and poultry	43	94	26	94	26	74	13	87
Commercially mixed formula feeds	22	42	19	91	11	31	12	85
Animal health costs	30	6	(NA)	(NA)	16	4	5	1
Seeds, bulbs, plants, and trees	10	15	10	4	8	(D)	7	4
Commercial fertilizer	24	73	12	31	16	71	8	30
Other agricultural chemicals including lime	22	65	3	7	14	61	3	7
Hired farm labor	13	102	4	61	11	(D)	4	61
Contract labor	8	7	2	(D)	6	(D)	1	(Z)
Customwork, machine hire, and rental of machinery and equipment	10	13	4	18	7	13	4	18
Energy and petroleum products	48	72	(NA)	(NA)	30	67	(NA)	(NA)
Petroleum products	48	52	22	22	30	48	11	19
Gasoline	44	25	(NA)	(NA)	29	23	10	10
Diesel fuel	17	19	(NA)	(NA)	10	18	5	8
LP gas, butane, and propane	9	(D)	(NA)	(NA)	8	(D)	1	(D)
Fuel oil	—	—	(NA)	(NA)	—	—	—	—
Natural gas	1	(D)	(NA)	(NA)	1	(D)	11	(D)
Kerosene, motor oil, and grease	48	5	(NA)	(NA)	30	4	(NA)	(NA)
Electricity	35	21	(NA)	(NA)	24	20	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. **Livestock and Poultry—Inventory and Sales: 1978 and 1974**

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	45	(X)	26	(X)	26	(X)	13	(X)	
Any cattle, hogs, or sheep	44	(X)	25	(X)	26	(X)	13	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000..	45	541	26	229	26	521	13	214
Any cattle, hogs, or sheep	\$1,000..	42	(D)	26	(NA)	25	(D)	13	(D)
CATTLE AND CALVES									
Inventory:									
Cattle and calves	42	4 574	25	3 572	25	4 188	13	3 241	
Cows and heifers that had calved	39	(D)	25	1 928	23	(D)	13	(D)	
Beef cows	38	(D)	25	1 927	22	(D)	13	(D)	
Milk cows	3	(D)	1	(D)	2	(D)	1	(D)	
Heifers and heifer calves	34	601	(NA)	(NA)	22	526	11	397	
Steers, steer calves, bulls and bull calves	39	988	(NA)	(NA)	24	925	10	1 090	
Sales:									
Cattle and calves	37	(D)	25	1 762	23	1 863	12	1 644	
.....	(X)	457	(X)	(NA)	(X)	441	(X)	210	
.....	\$1,000..	33	1 500	(NA)	(NA)	21	1 450	12	1 621
.....	(X)	(D)	(X)	(NA)	(X)	319	(X)	204	
.....	\$1,000..	29	(D)	(NA)	(NA)	21	413	5	23
.....	(X)	(D)	(X)	(NA)	(X)	121	(X)	7	
Fattened cattle	3	(D)	(NA)	(NA)	2	(D)	—	—	
.....	\$1,000..	(X)	8	(X)	(X)	(D)	(X)	—	
Dairy products	2	(D)	(NA)	(NA)	2	(D)	—	—	
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	9	224	1	(D)	4	(D)	1	(D)	
Used or to be used for breeding	7	61	(NA)	(NA)	3	18	1	(D)	
Other hogs and pigs	8	163	(NA)	(NA)	3	(D)	1	(D)	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	7	46	1	(D)	3	29	1	(D)	
Dec. 1 of preceding year and May 31	7	25	1	(D)	3	(D)	1	(D)	
June 1 and Nov. 30	5	21	—	—	3	(D)	—	—	
Sheep and lambs	2	(D)	2	(D)	—	—	—	—	
Ewes 1 year old or older	2	(D)	(NA)	(NA)	—	—	—	—	
Goats	2	(D)	(NA)	(NA)	1	(D)	—	—	
Horses and ponies	16	65	8	40	6	23	4	34	
Sales:									
Hogs and pigs	6	185	1	(D)	2	(D)	1	(D)	
.....	(X)	13	(X)	(NA)	(X)	(D)	(X)	(D)	
Feeder pigs	4	63	—	—	1	(D)	—	—	
.....	(X)	1	(X)	(NA)	(X)	(D)	(X)	—	
Sheep and lambs	2	(D)	—	—	—	—	—	—	
Sheep and lambs shorn	1	(D)	(NA)	(NA)	—	—	—	—	
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	—	(X)	—	
Sheep, lambs, and wool	3	(D)	(NA)	(NA)	—	—	—	—	
.....	\$1,000..	1	(D)	(NA)	(NA)	—	—	—	
Goats	1	(D)	(NA)	(NA)	1	(D)	—	—	
.....	(X)	7	(X)	(NA)	(X)	(D)	(X)	—	
Horses and ponies	4	7	—	—	3	(D)	—	—	
.....	(X)	3	(X)	(NA)	(X)	(D)	(X)	—	
POULTRY									
Inventory:									
Any poultry	9	(X)	6	(X)	2	(X)	4	(X)	
Chickens 3 months old or older	9	326	6	242	2	(D)	4	(D)	
Hens and pullets of laying age	9	266	6	239	2	(D)	4	(D)	
Pullets 3 months old or older	4	60	(NA)	(NA)	—	—	—	—	
Pullet chicks and pullets under 3 months old	3	(D)	(NA)	(NA)	—	—	—	—	
Broilers and other meat-type chickens	3	93	—	—	—	—	—	—	
Turkeys	3	11	(NA)	(NA)	1	(D)	—	—	
Turkeys for slaughter	2	(D)	(NA)	(NA)	1	(D)	—	—	
Turkey hens kept for breeding	2	(D)	(NA)	(NA)	1	(D)	—	—	
Other poultry	5	(X)	(NA)	(X)	1	(X)	1	(X)	
Sales:									
Any poultry	4	(X)	2	(X)	1	(X)	2	(X)	
Chickens 3 months old or older	2	(D)	1	(D)	1	(D)	1	(D)	
Hens and pullets of laying age	2	(D)	1	(D)	1	(D)	1	(D)	
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—	
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	—	—	—	—	
Broilers and other meat-type chickens	1	(D)	1	(D)	—	—	1	(D)	
Turkeys	—	—	(NA)	(NA)	—	—	—	—	
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—	
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—	
Other poultry	3	(X)	(NA)	(X)	—	(X)	—	(X)	
Poultry and poultry products	\$1,000..	5	1	6	1	(D)	4	(D)	

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Com for all purposes	1978	3	166	(X)	-	-	3	166	(X)	-	-
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
For grain or seed (bushels)	1978	2	(D)	(D)	-	-	2	(D)	(D)	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
For silage or green chop (tons, green)	1978	1	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-
For fodder, hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Sorghums for all purposes	1978	4	6 492	(X)	-	-	4	6 492	(X)	-	-
	1974	5	1 630	(X)	(NA)	(NA)	5	1 630	(X)	-	-
For grain or seed (bushels)	1978	3	(D)	(D)	-	-	3	(D)	(D)	-	-
	1974	4	(D)	84 970	(NA)	(NA)	4	(D)	84 970	-	-
For silage or green chop (tons, green)	1978	1	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-
Cut for dry forage or hay (tons, dry)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	-	-
Hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Wheat for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Oats for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Barley for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Rye for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Other small grains for grain	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Soybeans for beans (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Peanuts for nuts (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Cotton (bales)	1978	2	(D)	(D)	-	-	2	(D)	(D)	-	-
	1974	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	-	-
Tobacco (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Sweetpotatoes (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978	10	235	368	-	-	6	190	259	-	-
	1974	9	232	497	(NA)	(NA)	6	204	463	-	-
Alfalfa hay (tons, dry)	1978	1	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Other tame dry hay (tons, dry) (see text)	1978	9	219	356	-	-	5	174	247	-	-
Field seed crops	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Alfalfa seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	2	(D)	(X)	(NA)	(NA)	-	-	(X)	-	-
Sweet corn	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Tomatoes	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Green peas excluding cowpeas	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Land in orchards	1978	1	(D)	(X)	-	-	-	-	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Apples (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	1	(D)	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	1	(D)	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	(NA)	(NA)	(NA)
Berries	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978	2	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	426	572 584	436	513 723	364	564 631	350	501 758
Average size of farm	(X)	1 344	(X)	1 178	(X)	1 551	(X)	1 434
Approximate land area	(X)	584 320	(X)	584 320	(X)	584 320	(X)	584 320
Proportion in farms	(X)	98.0	(X)	87.9	(X)	96.6	(X)	85.9
Value of land and buildings: ¹								
Average per farm	298 318	(X)	207 385	(X)	330 056	(X)	249 286	(X)
Average per acre	(X)	228	(X)	176	(X)	226	(X)	174
Land in farms according to use:								
Total cropland	332	105 113	348	95 644	292	100 408	298	90 691
Harvested cropland	223	45 543	278	49 436	204	44 966	248	48 710
By acres harvested:								
1 to 9 acres	6	26	11	(NA)	3	17	2	(NA)
10 to 19 acres	11	172	14	(NA)	9	(D)	8	(NA)
20 to 29 acres	14	314	11	(NA)	6	132	8	(NA)
30 to 49 acres	30	1 110	40	(NA)	27	1 012	31	(NA)
50 to 99 acres	46	3 480	80	(NA)	44	(D)	77	(NA)
100 to 199 acres	47	6 265	39	(NA)	46	(D)	39	(NA)
200 to 499 acres	44	14 266	61	(NA)	44	14 266	61	(NA)
500 to 999 acres	19	12 061	18	(NA)	19	12 061	18	(NA)
1,000 acres or more	6	7 849	4	(NA)	6	7 849	4	(NA)
Cropland used only for pasture	205	46 799	212	39 301	184	(D)	179	35 584
Other cropland	112	12 771	74	6 907	97	(D)	69	6 397
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	28	1 583	(NA)	(NA)	26	(D)	5	760
Cropland on which all crops failed	47	4 139	(NA)	(NA)	38	3 579	30	1 391
Cropland in cultivated summer fallow	36	4 340	(NA)	(NA)	33	4 249	28	3 324
Cropland idle	30	2 709	(NA)	(NA)	24	(D)	14	922
Total woodland	34	13 282	53	17 512	30	13 114	36	15 524
Woodland pastured	32	(D)	(NA)	(NA)	28	(D)	29	10 657
Woodland not pastured	2	(D)	(NA)	(NA)	2	(D)	7	4 867
Other land	345	454 189	335	400 567	302	451 109	270	395 543
Pastureland and rangeland, other than cropland and woodland pastured	293	446 382	(NA)	(NA)	261	443 893	231	383 973
Land in house lots, ponds, roads, wasteland, etc.	169	7 807	(NA)	(NA)	149	7 216	167	11 570
Pastureland, all types	394	506 317	(NA)	(NA)	341	500 503	(NA)	430 214
Irrigated land	7	178	7	342	7	178	5	(D)
Harvested cropland irrigated	7	178	(NA)	(NA)	7	178	3	168
Pastureland irrigated	-	-	(NA)	(NA)	-	-	(NA)	(D)
Other land irrigated	-	-	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	95	6 124	(X)	(X)	87	5 977	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	426	24 972	436	17 753	364	24 885	350	17 643
Average per farm	(X)	58 619	(X)	40 718	(X)	68 365	(X)	50 409
Farms by value of agricultural products sold: ¹								
\$100,000 or more	69	18 036	44	(NA)	69	18 036	44	(NA)
\$40,000 to \$99,999	56	3 741	57	(NA)	56	3 741	57	(NA)
\$20,000 to \$39,999	57	1 587	52	(NA)	57	1 587	52	(NA)
\$10,000 to \$19,999	63	894	55	(NA)	63	894	55	(NA)
\$5,000 to \$9,999	52	379	71	(NA)	52	379	71	(NA)
\$2,500 to \$4,999	67	247	65	(NA)	67	247	65	(NA)
Less than \$2,500 (see text)	62	87	92	(NA)	67	(X)	6	(NA)
\$2,000 to \$2,499	18	39	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	12	21	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	18	22	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	14	5	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	147	(D)	228	2 522	137	(D)	(NA)	2 504
Grains	133	1 666	(NA)	(NA)	126	1 659	203	2 324
Commodity Credit Corporation loans	36	176	(NA)	(NA)	34	(D)	(NA)	(NA)
Cotton and cottonseed	15	335	(NA)	(NA)	15	335	18	101
Commodity Credit Corporation loans	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	20	(D)	(NA)	(NA)	18	(D)	27	79
Vegetables, sweet corn, and melons	-	-	(NA)	(NA)	-	-	-	-
Fruits, nuts, and berries	2	(D)	(NA)	(NA)	1	(D)	-	-
Nursery and greenhouse products	-	-	(NA)	(NA)	-	-	-	-
Other crops	-	-	(NA)	(NA)	-	-	-	-
Livestock, poultry, and their products	401	(D)	400	15 232	349	(D)	328	15 139
Poultry and poultry products	6	(D)	12	1 479	5	(D)	8	1 478
Dairy products	62	8 114	(NA)	(NA)	62	8 114	59	6 111
Cattle and calves	393	11 811	(NA)	(NA)	343	11 740	325	6 351
Hogs and pigs	7	(D)	(NA)	(NA)	6	(D)	16	1 142
Sheep, lambs, and wool	4	(D)	(NA)	(NA)	3	(D)	5	42
Other livestock and livestock products (see text)	22	279	(NA)	(NA)	18	277	12	15

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Farms with harvested cropland				Farms with irrigated land			
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Irrigated land	
All farms	426	436	572 584	223	360 734	45 543	7	8 886	1 430	178
Farms with—										
1 to 9 acres	18	17	63	1	(D)	(0)	—	—	—	—
10 to 49 acres	20	18	535	7	(D)	(0)	—	—	—	—
50 to 69 acres	8	11	487	3	185	68	1	(D)	(D)	(D)
70 to 99 acres	11	13	922	7	577	285	—	—	—	—
100 to 139 acres	19	20	2 195	3	320	160	—	—	—	—
140 to 179 acres	35	35	5 552	15	2 381	998	—	—	—	—
180 to 219 acres	26	32	5 149	16	3 198	1 580	3	613	517	98
220 to 259 acres	23	20	5 575	13	3 106	929	—	—	—	—
260 to 499 acres	76	78	27 554	40	14 458	2 940	—	—	—	—
500 to 999 acres	69	84	50 261	41	28 951	8 283	—	—	—	—
1,000 to 1,999 acres	56	44	77 294	39	54 191	12 575	—	—	—	—
2,000 acres or more	65	64	396 997	38	253 126	17 595	3	8 216	906	73

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	426	572 584	436	513 723	364	564 631	350	501 758
Harvested cropland	223	45 543	278	49 436	204	44 966	248	48 710
Tenure of operator:								
Full owners	211	172 639	254	229 867	167	166 951	190	222 008
Harvested cropland	84	10 951	(NA)	18 045	72	10 685	(NA)	17 474
Part owners	144	311 252	124	230 424	136	310 393	110	227 268
Harvested cropland	99	25 389	(NA)	24 543	95	25 278	(NA)	24 412
Tenants	71	88 693	58	53 432	61	87 287	50	52 482
Harvested cropland	40	9 203	(NA)	6 848	37	9 003	(NA)	6 824
Type of organization:								
Individual or family	347	326 835	(NA)	(NA)	290	319 677	299	344 682
Partnership	69	193 835	(NA)	(NA)	64	193 040	45	148 549
Corporation	8	(D)	(NA)	(NA)	8	(D)	4	(D)
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	2	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
	Operators by principal occupation:						Operators by place of residence:		
Farming	208	225	200	198	On farm operated	189	179	164	154
Other	218	205	164	146	Not on farm operated	185	168	157	135
Operators by age group:					Not reported	52	83	43	55
Under 25 years	13	6	8	4	Operators reporting days of work off farm:				
25 to 34 years	46	45	39	36	None	167	144	154	122
35 to 44 years	43	79	33	66	1 to 49 days	40	23	36	20
45 to 54 years	110	96	96	86	50 to 99 days	12	6	10	5
55 to 64 years	118	109	105	86	100 to 149 days	13	7	12	6
65 years and over	96	95	83	66	150 to 199 days	19	21	17	14
Average age	53.7	53.2	54.4	52.4	200 days or more	157	149	118	110

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	182	5 144	193	2 425	162	5 128	163	2 394
Feed for livestock and poultry	378	8 001	366	6 397	343	7 982	298	6 355
Commercially mixed formula feeds	183	5 109	305	4 333	175	5 106	253	4 305
Animal health costs	319	278	(NA)	(NA)	299	276	242	152
Seeds, bulbs, plants, and trees	130	132	153	140	117	129	143	139
Commercial fertilizer	243	626	236	506	230	620	206	500
Other agricultural chemicals including lime	163	403	77	65	154	396	73	64
Hired farm labor	164	1 304	162	788	160	1 302	146	785
Contract labor	67	114	38	69	67	114	37	(D)
Customwork, machine hire, and rental of machinery and equipment	166	492	214	377	161	490	196	373
Energy and petroleum products	427	1 077	(NA)	(NA)	377	1 053	(NA)	(NA)
Petroleum products	427	796	395	444	377	775	333	434
Gasoline	394	393	(NA)	(NA)	348	384	293	217
Diesel fuel	250	249	(NA)	(NA)	221	243	156	101
LP gas, butane, and propane	126	88	(NA)	(NA)	106	85	123	61
Fuel oil	40	14	(NA)	(NA)	40	14		
Natural gas	7	9	(NA)	(NA)	7	9		
Kerosene, motor oil, and grease	427	42	(NA)	(NA)	377	40	333	55
Electricity	249	281	(NA)	(NA)	217	277	(NA)	(NA)
Other—coal, wood, coke, etc.	4	(Z)	(NA)	(NA)	4	(Z)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	398	(X)	400	(X)	343	(X)	325	(X)
Any cattle, hogs, or sheep	391	(X)	390	(X)	339	(X)	318	(X)
Sales:								
Any livestock or poultry and their products \$1,000	401	22 888	400	15 232	349	22 811	328	15 139
Any cattle, hogs, or sheep \$1,000	396	13 156	397	(NA)	345	13 082	326	7 535
CATTLE AND CALVES								
Inventory:								
Cattle and calves	387	60 417	387	55 507	337	59 636	316	53 797
Cows and heifers that had calved	347	23 784	351	26 823	300	23 380	291	(D)
Beef cows	295	17 909	298	21 420	250	17 512	239	(D)
Milk cows	68	5 875	77	5 403	64	5 868	75	(D)
Heifers and heifer calves	306	12 750	(NA)	(NA)	273	12 563	263	11 202
Steers, steer calves, bulls and bull calves	358	23 883	(NA)	(NA)	314	23 693	288	16 722
Sales:								
Cattle and calves	393	39 355	395	31 825	343	39 019	325	31 157
\$1,000	(X)	11 811	(X)	(NA)	(X)	11 740	(X)	6 351
Calves	278	9 918	(NA)	(NA)	238	9 669	221	8 911
\$1,000	(X)	2 253	(X)	(NA)	(X)	2 205	(X)	1 055
Cattle	300	29 437	(NA)	(NA)	274	29 350	281	22 246
\$1,000	(X)	9 559	(X)	(NA)	(X)	9 535	(X)	5 296
Fattened cattle	15	316	(NA)	(NA)	11	302	22	2 444
\$1,000	(X)	89	(X)	(NA)	(X)	86	(X)	899
Dairy products	62	8 114	(NA)	(NA)	62	8 114	59	6 111
\$1,000	(X)		(NA)	(NA)	(X)		(X)	
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	10	(D)	22	10 208	8	(D)	16	10 121
Used or to be used for breeding	7	(D)	(NA)	(NA)	6	(D)	10	1 289
Other hogs and pigs	10	(D)	(NA)	(NA)	8	(D)	16	8 832
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	7	2 026	17	1 975	6	(D)	13	1 964
Dec. 1 of preceding year and May 31	5	(D)	13	1 030	5	(D)	9	(D)
June 1 and Nov. 30	7	(D)	14	945	6	(D)	12	(D)
Sheep and lambs	5	(D)	7	1 770	3	(D)	6	(D)
Ewes 1 year old or older	5	(D)	(NA)	(NA)	3	(D)	6	879
Goats	—	—	(NA)	(NA)	—	—	1	(D)
Horses and ponies	99	494	74	372	90	470	65	315
Sales:								
Hogs and pigs	7	(D)	20	13 319	6	(D)	16	13 247
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	1 142
Feeder pigs	2	(D)	11	254	1	(D)	8	187
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	4
Sheep and lambs	4	(D)	6	1 052	3	(D)	5	(D)
Sheep and lambs shorn	3	(D)	(NA)	(NA)	2	(D)	5	955
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	10 896
Sheep, lambs, and wool	4	(D)	(NA)	(NA)	3	(D)	5	42
\$1,000	(X)	—	(NA)	(NA)	—	—	—	—
Goats	—	—	(X)	(NA)	(X)	—	(X)	—
\$1,000	(X)	—	(X)	(NA)	(X)	—	(X)	—
Horses and ponies	18	102	12	31	14	91	9	27
\$1,000	(X)	279	(X)	(NA)	(X)	277	(X)	10
POULTRY								
Inventory:								
Any poultry	33	(X)	34	(X)	22	(X)	23	(X)
Chickens 3 months old or older	32	(D)	33	(D)	21	(D)	22	(D)
Hens and pullets of laying age	32	(D)	33	(D)	21	(D)	22	(D)
Pullets 3 months old or older	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	3	60 008
Broilers and other meat-type chickens	3	329	—	—	2	(D)	—	—
Turkeys	5	14	(NA)	(NA)	3	(D)	4	54
Turkeys for slaughter	5	(D)	(NA)	(NA)	3	(D)	4	54
Turkey hens kept for breeding	2	(D)	(NA)	(NA)	2	(D)	—	—
Other poultry	1	(X)	(NA)	(X)	—	(X)	—	(X)
Sales:								
Any poultry	2	(X)	6	(X)	2	(X)	5	(X)
Chickens 3 months old or older	2	(D)	4	(D)	2	(D)	3	(D)
Hens and pullets of laying age	2	(D)	4	(D)	2	(D)	3	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	1	(D)
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—
Turkeys	—	—	(NA)	(NA)	—	—	1	(D)
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	1	(D)
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	—	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products \$1,000	6	(D)	12	1 479	5	(D)	8	1 478

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978	-	(X)	-	-		-	-	(X)	-	-	
1974	2	(D)	(X)	(NA)	(NA)		1	(D)	(X)	-	-	
For grain or seed (bushels) -----	1978	-	-	-	-		-	-	-	-	-	
1974	1	(D)	(D)	(NA)	(NA)		-	-	-	-	-	
For silage or green chop (tons, green) -----	1978	-	-	-	-		-	-	-	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		1	(D)	(D)	-	-	
For fodder, hogged or grazed -----	1978	-	(X)	-	-		-	-	(X)	-	-	
1974	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Sorghums for all purposes -----	1978	17	978	(X)	1	(D)	16	(D)	(X)	1	(D)	
1974	45	1 757	(X)	(NA)	(NA)		39	1 686	(X)	2	(D)	
For grain or seed (bushels) -----	1978	6	463	11 178	-	-	6	463	11 178	-	-	
1974	10	469	13 538	(NA)	(NA)		10	469	13 538	1	(D)	
For silage or green chop (tons, green) -----	1978	6	312	1 609	1	(D)	6	312	1 609	1	(D)	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		13	398	2 528	1	(D)	
Cut for dry forage or hay (tons, dry) -----	1978	4	(D)	188	-	-	4	(D)	188	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		15	565	1 339	-	-	
Hogged or grazed -----	1978	2	(D)	(X)	-	-	1	(D)	(X)	-	-	
1974	(NA)	(NA)	(X)	(NA)	(NA)		6	254	(X)	-	-	
Wheat for grain (bushels) -----	1978	130	31 743	560 933	-	-	122	31 430	557 845	-	-	
1974	213	39 450	692 295	(NA)	(NA)		200	39 067	688 480	1	(D)	
Oats for grain (bushels) -----	1978	39	2 270	53 965	2	(D)	37	(D)	(D)	2	(D)	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		47	2 854	79 302	-	-	
Barley for grain (bushels) -----	1978	3	81	1 745	-	-	3	81	1 745	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		8	437	9 106	-	-	
Rye for grain (bushels) -----	1978	-	-	-	-	-	-	-	-	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
Other small grains for grain -----	1978	-	-	(X)	-	-	-	-	(X)	-	-	
1974	(NA)	(NA)	(X)	(NA)	(NA)		1	(D)	(X)	-	-	
Soybeans for beans (bushels) -----	1978	-	-	-	-	-	-	-	-	-	-	
1974	-	-	-	(NA)	(NA)		-	-	-	-	-	
Peanuts for nuts (pounds) -----	1978	-	-	-	-	-	-	-	-	-	-	
1974	-	-	-	(NA)	(NA)		-	-	-	-	-	
Cotton (bales) -----	1978	15	2 493	1 236	-	-	15	2 493	1 236	-	-	
1974	19	1 051	588	(NA)	(NA)		18	(D)	(D)	-	-	
Tobacco (pounds) -----	1978	-	-	-	-	-	-	-	-	-	-	
1974	-	-	-	(NA)	(NA)		-	-	-	-	-	
Irish potatoes (hundredweight) -----	1978	-	-	-	-	-	-	-	-	-	-	
1974	-	-	-	(NA)	(NA)		-	-	-	-	-	
Sweetpotatoes (bushels) -----	1978	-	-	-	-	-	-	-	-	-	-	
1974	-	-	-	(NA)	(NA)		-	-	-	-	-	
Hay crops (tons, dry) (see text) -----	1978	144	8 751	9 676	4	50	134	8 539	9 505	4	50	
1974	96	4 229	5 046	(NA)	(NA)		89	4 128	4 935	2	(D)	
Alfalfa hay (tons, dry) -----	1978	5	90	110	-	-	5	90	110	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		1	(D)	(D)	-	-	
Other tame dry hay (tons, dry) (see text) -----	1978	103	5 004	5 370	3	32	97	4 841	5 251	3	32	
Field seed crops -----	1978	-	-	(X)	-	-	-	-	(X)	-	-	
1974	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Alfalfa seed (pounds) -----	1978	-	-	-	-	-	-	-	-	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
Red clover seed (pounds) -----	1978	-	-	-	-	-	-	-	-	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
All vegetables harvested for sale (see text) -----	1978	-	-	(X)	-	-	-	-	(X)	-	-	
1974	1	(Z)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Sweet corn -----	1978	-	-	(X)	-	-	-	-	(X)	-	-	
1974	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Tomatoes -----	1978	-	-	(X)	-	-	-	-	(X)	-	-	
1974	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Green peas excluding cowpeas -----	1978	-	-	(X)	-	-	-	-	(X)	-	-	
1974	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Land in orchards -----	1978	7	34	(X)	-	-	4	(D)	(X)	-	-	
1974	2	(D)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Apples (pounds) -----	1978	2	(D)	-	(NA)	(NA)	1	(D)	-	(NA)	(NA)	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds) -----	1978	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		(NA)	(NA)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	(NA)	(NA)	
Berries -----	1978	-	-	(X)	-	-	-	-	(X)	-	-	
1974	-	-	(X)	(NA)	(NA)		-	-	(X)	-	-	
Strawberries (pounds) -----	1978	-	-	-	-	-	-	-	-	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
Nursery and greenhouse products -----	1978	-	-	(X)	-	-	-	-	(X)	-	-	
1974	-	-	(X)	(NA)	(NA)		-	-	(X)	(NA)	(NA)	
Other crops -----	1978	-	-	-	-	-	-	-	-	-	-	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	236	525 844	244	522 567	210	520 634	219	517 644
Average size of farm	(X)	2 228	(X)	2 142	(X)	2 479	(X)	2 364
Approximate land area	(X)	580 480	(X)	580 480	(X)	580 480	(X)	580 480
Proportion in farms	(X)	90.6	(X)	90.0	(X)	89.7	(X)	89.2
Value of land and buildings: ¹								
Average per farm	359 476	(X)	219 279	(X)	420 110	(X)	239 603	(X)
Average per acre	(X)	166	(X)	102	(X)	163	(X)	101
Land in farms according to use:								
Total cropland	208	(D)	227	146 487	187	(D)	206	(D)
Harvested cropland	189	73 120	191	63 777	176	72 241	178	63 521
By acres harvested:								
1 to 9 acres	4	21	3	(NA)	3	(D)	-	(NA)
10 to 19 acres	4	64	8	(NA)	3	(D)	4	(NA)
20 to 29 acres	6	125	6	(NA)	4	(D)	5	(NA)
30 to 49 acres	12	426	9	(NA)	11	(D)	4	(NA)
50 to 99 acres	20	1 419	19	(NA)	17	1 239	19	(NA)
100 to 199 acres	35	4 762	43	(NA)	30	4 154	43	(NA)
200 to 499 acres	48	15 269	65	(NA)	48	15 269	65	(NA)
500 to 999 acres	44	28 807	25	(NA)	44	28 807	25	(NA)
1,000 acres or more	16	22 227	13	(NA)	16	22 227	13	(NA)
Cropland used only for pasture	80	(D)	91	24 211	65	(D)	83	(D)
Other cropland	165	(D)	156	58 499	149	(D)	144	(D)
Cropland in cover crops, legumes, and soil-improvement								
grasses, not harvested or pastured	29	3 804	(NA)	(NA)	27	(D)	6	(D)
Cropland on which all crops failed	83	26 419	(NA)	(NA)	74	25 250	90	36 789
Cropland in cultivated summer fallow	105	21 257	(NA)	(NA)	99	21 002	57	11 889
Cropland idle	40	(D)	(NA)	(NA)	39	(D)	36	7 242
Total woodland	1	(D)	3	2 881	1	(D)	2	(D)
Woodland pastured	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Woodland not pastured	-	-	(NA)	(NA)	-	-	1	(D)
Other land	200	376 901	182	373 199	185	375 280	169	371 640
Pastureland and rangeland, other than cropland and woodland pastured	168	368 122	(NA)	(NA)	157	366 572	143	367 641
Land in house lots, ponds, roads, wasteland, etc.	107	8 779	(NA)	(NA)	97	8 708	117	3 999
Pastureland, all types	202	389 246	(NA)	(NA)	181	386 462	(NA)	391 887
Irrigated land	52	13 123	68	16 854	51	(D)	65	16 845
Harvested cropland irrigated	50	12 146	(NA)	(NA)	50	12 146	59	12 635
Pastureland irrigated	3	(D)	(NA)	(NA)	2	(D)	(NA)	1 776
Other land irrigated	6	(D)	(NA)	(NA)	6	825	13	2 434
Land set aside in the federal farm programs in 1978	151	17 474	(X)	(X)	136	16 940	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	236	20 532	244	13 423	210	20 496	219	13 393
Average per farm	(X)	86 998	(X)	55 012	(X)	97 599	(X)	61 155
Farms by value of agricultural products sold: ¹								
\$100,000 or more	33	14 973	20	(NA)	33	14 973	20	(NA)
\$40,000 to \$99,999	56	3 526	34	(NA)	56	3 526	34	(NA)
\$20,000 to \$39,999	44	1 284	44	(NA)	44	1 284	44	(NA)
\$10,000 to \$19,999	28	450	58	(NA)	28	450	58	(NA)
\$5,000 to \$9,999	23	165	27	(NA)	23	165	27	(NA)
\$2,500 to \$4,999	26	97	29	(NA)	26	97	29	(NA)
Less than \$2,500 (see text)	26	36	32	(NA)	(X)	(X)	7	(NA)
\$2,000 to \$2,499	9	20	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	5	9	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	3	3	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	9	3	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	164	2 996	177	3 004	156	(D)	(NA)	2 994
Grains	154	2 676	(NA)	(NA)	146	2 662	158	2 763
Commodity Credit Corporation loans	55	419	(NA)	(NA)	53	(D)	(NA)	(NA)
Cotton and cottonseed	11	248	(NA)	(NA)	11	248	16	124
Commodity Credit Corporation loans	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	25	(D)	(NA)	(NA)	25	(D)	21	106
Vegetables, sweet corn, and melons	-	-	(NA)	(NA)	-	-	-	-
Fruits, nuts, and berries	-	-	(NA)	(NA)	-	-	-	-
Nursery and greenhouse products	1	(D)	2	(Z)	1	(D)	-	-
Other crops	-	-	(NA)	(NA)	-	-	-	-
Livestock, poultry, and their products	205	17 535	207	10 419	189	17 513	190	10 399
Poultry and poultry products	8	(D)	7	2	7	(D)	4	1
Dairy products	-	-	(NA)	(NA)	-	-	2	(D)
Cattle and calves	199	17 472	(NA)	(NA)	187	17 456	187	10 338
Hogs and pigs	14	52	(NA)	(NA)	12	(D)	17	41
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	1	(D)	-	-
Other livestock and livestock products (see text)	13	9	(NA)	(NA)	9	6	6	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	236	244	525 844	189	446 900	73 120	52	170 696	28 055	13 123
Farms with—										
1 to 9 acres	9	9	23	—	—	—	—	—	—	—
10 to 49 acres	4	12	111	2	(D)	(D)	2	(D)	(D)	(D)
50 to 69 acres	—	—	—	—	—	—	—	—	—	—
70 to 99 acres	2	4	(D)	1	(D)	(D)	—	—	—	—
100 to 139 acres	4	6	(D)	2	(D)	(D)	—	—	—	—
140 to 179 acres	11	8	1 729	7	1 093	427	1	(D)	(D)	(D)
180 to 219 acres	3	2	590	2	(D)	(D)	—	—	—	—
220 to 259 acres	7	3	1 686	6	1 446	363	—	(D)	(D)	(D)
260 to 499 acres	44	44	15 065	35	11 974	4 064	5	1 746	986	722
500 to 999 acres	54	62	39 920	46	34 142	12 563	13	10 908	4 997	2 693
1,000 to 1,999 acres	44	48	60 217	40	55 686	20 798	14	21 586	8 955	5 768
2,000 acres or more	54	46	405 914	48	341 787	34 523	16	136 003	12 882	3 686

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	236	525 844	244	522 567	210	520 634	219	517 644
Harvested cropland	189	73 120	191	63 777	176	72 241	178	63 521
Tenure of operator:								
Full owners	97	66 245	105	158 054	80	63 348	83	154 791
Harvested cropland	65	11 921	(NA)	10 392	58	11 494	(NA)	10 179
Part owners	98	431 696	96	315 400	98	431 696	94	(D)
Harvested cropland	92	51 296	(NA)	44 148	92	51 296	(NA)	44 148
Tenants	41	27 903	43	49 113	32	25 590	42	(D)
Harvested cropland	32	9 903	(NA)	9 237	26	9 451	(NA)	9 194
Type of organization:								
Individual or family	202	293 269	(NA)	(NA)	178	288 539	195	292 406
Partnership	25	152 839	(NA)	(NA)	23	(D)	19	109 144
Corporation	6	77 570	(NA)	(NA)	6	77 570	2	(D)
Other—cooperative, estate or trust, institutional, etc.	3	2 166	(NA)	(NA)	3	(D)	3	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	159	172	152	162	On farm operated	130	106	119	95
Other	77	67	58	52	Not on farm operated	87	84	76	74
					Not reported	19	49	15	45
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	5	7	5	7	None	119	116	113	110
25 to 34 years	32	19	27	19	1 to 49 days	20	12	19	12
35 to 44 years	44	40	40	34	50 to 99 days	7	6	7	6
45 to 54 years	49	55	45	43	100 to 149 days	9	5	7	5
55 to 64 years	62	70	56	68	150 to 199 days	10	5	8	4
65 years and over	44	48	37	43	200 days or more	57	49	43	35
Average age	50.9	52.9	50.7	53.0					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	126	8 481	115	4 801	108	8 478	104	4 796
Feed for livestock and poultry	168	2 325	160	2 419	145	2 310	145	2 412
Commercially mixed formula feeds	63	460	113	995	50	457	104	992
Animal health costs	156	132	(NA)	(NA)	138	132	136	122
Seeds, bulbs, plants, and trees	161	310	185	202	143	307	174	200
Commercial fertilizer	60	236	81	287	60	236	80	(D)
Other agricultural chemicals including lime	130	391	87	103	125	389	86	(D)
Hired farm labor	109	643	92	508	100	636	91	(D)
Contract labor	24	49	20	34	24	49	20	34
Customwork, machine hire, and rental of machinery and equipment	161	414	112	286	134	380	101	283
Energy and petroleum products	231	1 055	(NA)	(NA)	194	1 026	(NA)	(NA)
Petroleum products	231	862	236	552	194	837	215	549
Gasoline	205	330	(NA)	(NA)	186	323	181	250
Diesel fuel	148	277	(NA)	(NA)	124	269	112	137
LP gas, butane, and propane	106	9	(NA)	(NA)	84	61	130	88
Fuel oil	37	9	(NA)	(NA)	37	9		
Natural gas	39	116	(NA)	(NA)	39	116	214	75
Kerosene, motor oil, and grease	231	61	(NA)	(NA)	194	59		
Electricity	154	193	(NA)	(NA)	140	189	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer	55	15 309	55	15 309	80	21 581
Cropland fertilized, except pasture	55	15 249	55	15 249	(NA)	21 458
Pasture and rangeland fertilized	5	60	5	60	(NA)	123
Lime	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops	68	23 275	68	23 275	(NA)	7 088
Nematodes in crops	-	-	-	-	1	(D)
Diseases in crops and orchards	1	(D)	1	(D)	1	(D)
Weeds, grass, or brush in crops and pasture	102	36 484	97	36 134	(NA)	11 448
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit	4	320	4	320	1	(D)
Insect control on livestock and poultry	71	(X)	71	(X)	16	(X)
Sanitation and rodent and bird control	53	(X)	53	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
ALL MACHINERY AND EQUIPMENT					ALL MACHINERY AND EQUIPMENT—Con.				
Estimated market value of all machinery and equipment	231	224	194	201	Estimated market value of all machinery and equipment—Con.	27	37	22	33
\$1,000	8 574	5 640	7 990	5 409	\$20,000 to \$29,999	56	45	47	45
Average per farm	37 116	25 179	41 185	26 910	\$30,000 to \$49,999	21	14	21	14
Farms by value group:					\$50,000 to \$69,999	11	14	11	14
\$1 to \$4,999	21	39	16	29	\$70,000 to \$99,999	17	14	17	14
\$5,000 to \$9,999	46	29	28	24	\$100,000 to \$199,999	4	4	4	4
\$10,000 to \$19,999	28	46	28	42	\$200,000 or more				
	1978					1974			
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974				Manufactured 1970 to 1974
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
SELECTED MACHINERY AND EQUIPMENT									
Automobiles	188	234	120	134	90	100	169	221	158
Motortrucks including pickups	200	509	152	218	158	291	195	431	178
Wheel tractors	197	481	68	98	181	383	191	447	102
Grain and bean combines, self-propelled only	88	102	28	37	62	65	86	95	29
Corn heads for combines	11	12	10	(D)	1	(D)	1	(D)	-
Other compickers and picker-shellers	1	(D)	-	-	1	(D)	12	12	-
Cottonpickers	-	-	-	-	-	-	(NA)	(NA)	(NA)
Mower conditioners	40	42	10	11	30	31	20	20	9
Pickup balers	41	43	9	10	32	33	39	42	19
Field forage harvesters, shear bar or flywheel type	7	7	5	(D)	2	(D)	5	6	2

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms	109	33	(X)	101	(X)	100	91
Workers	384	(X)	81	(X)	303	375	392
Farms with—							
1 worker	32	17	17	35	35	23	39
2 workers	18	8	16	18	36	18	16
3 or 4 workers	38	3	9	31	101	38	15
5 to 9 workers	14	5	39	14	81	14	11
10 workers or more	7	-	-	3	50	7	10

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	203	(X)	194	(X)	185	(X)	181	(X)
Any cattle, hogs, or sheep	195	(X)	188	(X)	180	(X)	176	(X)
Sales:								
Any livestock or poultry and their products	205	17 535	207	10 419	189	17 513	190	10 399
Any cattle, hogs, or sheep	203	(D)	204	(NA)	189	17 507	188	10 379
CATTLE AND CALVES								
Inventory:								
Cattle and calves	192	39 180	185	40 308	179	38 777	175	39 996
Cows and heifers that had calved	146	10 204	135	11 689	138	(D)	127	11 568
Beef cows	142	10 172	133	11 656	134	(D)	127	11 539
Milk cows	17	32	16	33	16	(D)	12	29
Heifers and heifer calves	151	8 970	(NA)	(NA)	142	8 733	111	5 796
Steers, steer calves, bulls and bull calves	175	20 006	(NA)	(NA)	164	19 922	161	22 632
Sales:								
Cattle and calves	199	44 337	201	35 870	187	44 279	187	35 782
..... \$1,000	(X)	17 472	(X)	(X)	(X)	17 456	(X)	10 338
Calves	86	11 392	(NA)	(NA)	82	11 359	68	4 869
..... \$1,000	(X)	3 243	(X)	(X)	(X)	3 235	(X)	753
Cattle	166	32 945	(NA)	(NA)	158	32 920	169	30 913
..... \$1,000	(X)	14 229	(X)	(X)	(X)	14 221	(X)	9 585
Fattened cattle	13	(D)	(NA)	(NA)	13	(D)	10	11 498
..... \$1,000	(X)	(D)	(X)	(X)	(X)	(D)	(X)	4 581
Dairy products	-	-	(NA)	(NA)	-	-	2	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	13	515	20	643	11	(D)	18	(D)
Used or to be used for breeding	9	79	(NA)	(NA)	9	79	13	(D)
Other hogs and pigs	11	436	(NA)	(NA)	9	(D)	17	512
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	9	108	16	110	8	108	14	(D)
Dec. 1 of preceding year and May 31	8	50	12	51	8	50	12	51
June 1 and Nov. 30	9	58	12	59	9	58	10	(D)
Sheep and lambs	1	(D)	1	(D)	1	(D)	1	(D)
Ewes 1 year old or older	1	(D)	(NA)	(NA)	1	(D)	-	-
Goats	5	48	(NA)	(NA)	4	(D)	-	-
Horses and ponies	81	412	52	284	77	359	49	271
Sales:								
Hogs and pigs	14	690	19	689	12	(D)	17	(D)
..... \$1,000	(X)	52	(X)	(NA)	(X)	(D)	(X)	41
Feeder pigs	3	(D)	8	214	3	(D)	6	(D)
..... \$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	5
Sheep and lambs	1	(D)	-	-	1	(D)	-	-
Sheep and lambs shorn	1	(D)	(NA)	(NA)	1	(D)	-	-
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	-
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	1	(D)	-	-
..... \$1,000	(X)	(D)	(NA)	(NA)	(X)	(D)	(X)	-
Goats	2	(D)	1	(NA)	1	(D)	-	-
..... \$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	-
Horses and ponies	10	24	8	24	7	14	6	(D)
..... \$1,000	(X)	8	(X)	(NA)	(X)	6	(X)	7
POULTRY								
Inventory:								
Any poultry	24	(X)	25	(X)	22	(X)	22	(X)
Chickens 3 months old or older	24	622	25	819	22	(D)	22	585
Hens and pullets of laying age	24	622	25	657	22	(D)	22	523
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	3	48
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	1	(D)
Broilers and other meat-type chickens	1	(D)	3	204	1	(D)	2	(D)
Turkeys	4	8	(NA)	(NA)	4	8	1	(D)
Turkeys for slaughter	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Turkey hens kept for breeding	3	(D)	(NA)	(NA)	3	(D)	1	(D)
Other poultry	5	(X)	(NA)	(X)	5	(X)	1	(X)
Sales:								
Any poultry	3	(X)	4	(X)	2	(X)	1	(X)
Chickens 3 months old or older	1	(D)	3	48	1	(D)	-	-
Hens and pullets of laying age	1	(D)	3	28	1	(D)	-	-
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	2	(D)	1	(D)	1	(D)	-	-
Turkeys	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry	1	(X)	(NA)	(X)	1	(X)	1	(X)
Poultry and poultry products	8	(D)	7	2	7	(D)	4	1

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	13	1 717	(X)	11	1 383	13	1 717	(X)	11	1 383
	1974	7	698	(X)	(NA)	(NA)	6	(D)	(X)	3	572
For grain or seed (bushels)	1978	7	627	68 718	5	343	7	627	68 718	5	343
	1974	5	128	13 138	(NA)	(NA)	4	(D)	(D)	1	(D)
For silage or green chop (tons, green)	1978	6	1 090	13 950	6	1 040	6	1 090	13 950	6	1 040
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	2	(D)
For fodder, hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Sorghums for all purposes	1978	135	26 987	(X)	42	5 216	131	26 846	(X)	42	5 216
	1974	159	28 292	(X)	(NA)	(NA)	150	28 178	(X)	46	5 929
For grain or seed (bushels)	1978	124	25 500	810 469	41	4 810	122	(D)	(D)	41	4 810
	1974	130	24 597	619 810	(NA)	(NA)	125	24 515	619 249	43	5 713
For silage or green chop (tons, green)	1978	13	(D)	3 216	1	(D)	11	(D)	(D)	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	8	269	2 717	2	(D)
Cut for dry forage or hay (tons, dry)	1978	11	796	1 213	5	(D)	11	796	1 213	5	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	48	2 364	3 691	5	112
Hogged or grazed	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	18	1 030	(X)	3	(D)
Wheat for grain (bushels)	1978	143	38 084	389 208	30	3 753	134	37 354	384 014	30	3 753
	1974	137	30 569	279 679	(NA)	(NA)	127	30 466	278 689	36	5 062
Oats for grain (bushels)	1978	6	434	9 000	2	(D)	6	434	9 000	2	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	83	5 750	2	(D)
Barley for grain (bushels)	1978	6	319	4 273	3	111	6	319	4 273	3	111
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	217	7 909	2	(D)
Rye for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Other small grains for grain	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Soybeans for beans (bushels)	1978	4	420	(D)	2	(D)	4	420	(D)	2	(D)
	1974	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	-	-
Peanuts for nuts (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Cotton (bales)	1978	11	1 493	768	7	809	11	1 493	768	7	809
	1974	16	1 697	708	(NA)	(NA)	16	1 697	708	9	457
Tobacco (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Sweetpotatoes (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978	74	4 387	7 265	15	554	73	(D)	(D)	15	554
	1974	51	2 720	6 396	(NA)	(NA)	47	2 684	6 347	16	643
Alfalfa hay (tons, dry)	1978	9	416	1 718	4	200	9	416	1 718	4	200
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	13	507	1 909	10	440
Other tame dry hay (tons, dry) (see text)	1978	50	3 075	4 591	9	291	49	(D)	(D)	9	291
Field seed crops	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Alfalfa seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	1	(D)	(X)	(NA)	(NA)	-	-	(X)	-	-
Sweet corn	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Tomatoes	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Green peas excluding cowpeas	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Land in orchards	1978	3	6	(X)	-	-	3	6	(X)	-	-
	1974	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)
Apples (pounds)	1978	2	(D)	-	(NA)	(NA)	2	(D)	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	3	2	576	(NA)	(NA)	3	2	576	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Grapes (pounds) (see text)	1978	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)
Berries	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 211	773 031	1 129	656 620	917	735 472	697	593 721
Average size of farm	(X)	638	(X)	582	(X)	802	(X)	852
Approximate land area	(X)	771 840	(X)	771 840	(X)	771 840	(X)	771 840
Proportion in farms	(X)	100.2	(X)	85.1	(X)	95.3	(X)	76.9
Value of land and buildings: ¹								
Average per farm	279 762	(X)	165 474	(X)	342 231	(X)	237 448	(X)
Average per acre	(X)	435	(X)	285	(X)	432	(X)	279
Land in farms according to use:								
Total cropland	1 003	219 674	975	217 309	773	199 660	615	183 204
Harvested cropland	645	69 519	593	76 458	536	67 205	468	74 084
By acres harvested:								
1 to 9 acres	56	296	52	(NA)	26	155	12	(NA)
10 to 19 acres	116	1 594	88	(NA)	76	1 046	46	(NA)
20 to 29 acres	73	1 650	63	(NA)	57	1 285	49	(NA)
30 to 49 acres	99	3 734	94	(NA)	87	3 319	76	(NA)
50 to 99 acres	127	8 528	104	(NA)	117	(D)	93	(NA)
100 to 199 acres	72	10 002	81	(NA)	71	(D)	81	(NA)
200 to 499 acres	73	21 002	83	(NA)	73	21 002	83	(NA)
500 to 999 acres	23	16 139	19	(NA)	23	16 139	19	(NA)
1,000 acres or more	6	6 574	9	(NA)	6	6 574	9	(NA)
Cropland used only for pasture	699	118 578	734	119 584	530	103 721	421	90 364
Other cropland	265	31 577	183	21 267	213	28 734	135	18 756
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	41	3 840	(NA)	(NA)	32	2 957	26	5 261
Cropland on which all crops failed	132	14 531	(NA)	(NA)	108	13 558	71	5 543
Cropland in cultivated summer fallow	36	3 196	(NA)	(NA)	33	3 133	23	2 737
Cropland idle	126	10 010	(NA)	(NA)	102	9 086	48	5 215
Total woodland	304	80 482	310	50 631	236	76 283	190	38 628
Woodland pastured	286	77 808	(NA)	(NA)	224	73 802	171	36 117
Woodland not pastured	45	2 674	(NA)	(NA)	31	2 481	30	2 511
Other land	793	472 875	712	388 680	605	459 529	496	371 889
Pastureland and rangeland, other than cropland and woodland pastured	487	464 209	(NA)	(NA)	398	452 347	332	360 542
Land in house lots, ponds, roads, wasteland, etc.	502	8 666	(NA)	(NA)	368	7 182	355	11 347
Pastureland, all types	1 065	660 595	(NA)	(NA)	825	629 870	(NA)	487 023
Irrigated land	210	29 853	228	31 179	189	29 636	199	30 659
Harvested cropland irrigated	188	26 557	(NA)	(NA)	172	26 435	174	26 153
Pastureland irrigated	39	2 907	(NA)	(NA)	32	2 812	(NA)	4 324
Other land irrigated	10	389	(NA)	(NA)	10	389	4	182
Land set aside in the federal farm programs in 1978	111	3 821	(X)	(X)	98	3 639	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 211	35 532	1 129	23 840	917	35 137	697	23 352
Average per farm	(X)	29 341	(X)	21 116	(X)	38 317	(X)	33 504
Farms by value of agricultural products sold: ¹								
\$100,000 or more	64	21 186	43	(NA)	64	21 186	43	(NA)
\$40,000 to \$99,999	86	5 491	63	(NA)	86	5 491	63	(NA)
\$20,000 to \$39,999	118	3 380	101	(NA)	118	3 380	101	(NA)
\$10,000 to \$19,999	187	2 591	116	(NA)	187	2 591	116	(NA)
\$5,000 to \$9,999	239	1 676	239	(NA)	239	1 676	163	(NA)
\$2,500 to \$4,999	223	812	188	(NA)	223	812	188	(NA)
Less than \$2,500 (see text)	294	395	455	(NA)	(X)	(X)	23	(NA)
\$2,000 to \$2,499	60	134	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	68	117	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	82	102	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	84	43	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	376	12 536	415	10 780	350	12 505	(NA)	10 738
Grains	110	1 221	(NA)	(NA)	104	1 213	165	1 822
Commodity Credit Corporation loans	17	223	(NA)	(NA)	17	223	(NA)	(NA)
Cotton and cottonseed	3	23	(NA)	(NA)	3	23	6	132
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	157	569	(NA)	(NA)	147	558	144	972
Vegetables, sweet corn, and melons	84	1 861	(NA)	(NA)	77	1 853	79	1 715
Fruits, nuts, and berries	26	79	(NA)	(NA)	22	(D)	15	56
Nursery and greenhouse products	5	76	5	144	4	(D)	5	144
Other crops	150	8 708	(NA)	(NA)	147	8 707	150	5 897
Livestock, poultry, and their products	1 116	22 996	1 015	13 060	853	22 632	637	12 615
Poultry and poultry products	35	20	34	24	23	14	20	19
Dairy products	21	3 386	(NA)	(NA)	20	(D)	18	3 368
Cattle and calves	1 088	18 317	(NA)	(NA)	842	17 985	628	8 653
Hogs and pigs	77	440	(NA)	(NA)	62	431	42	477
Sheep, lambs, and wool	15	194	(NA)	(NA)	13	(D)	11	5
Other livestock and livestock products (see text)	75	639	(NA)	(NA)	62	625	27	92

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 211	1 129	773 031	645	524 659	69 519	210	174 212	36 422	29 853
Farms with—										
1 to 9 acres	51	25	157	12	64	40	12	54	28	34
10 to 49 acres	124	91	3 788	60	1 846	1 118	24	706	417	390
50 to 69 acres	64	73	3 738	18	1 088	396	2	(D)	—	(D)
70 to 99 acres	94	98	7 886	50	4 290	1 435	10	830	404	352
100 to 139 acres	137	129	15 720	68	7 909	2 140	14	1 632	468	489
140 to 179 acres	73	68	11 440	41	6 507	1 574	10	1 579	505	651
180 to 219 acres	101	95	19 952	67	13 186	3 331	22	4 319	1 434	1 022
220 to 259 acres	49	64	11 586	17	3 974	1 019	1	(D)	—	(D)
260 to 499 acres	198	189	70 826	102	36 513	10 389	36	13 037	4 272	3 168
500 to 999 acres	182	178	125 129	110	77 027	18 248	40	27 996	10 419	8 522
1,000 to 1,999 acres	83	71	116 028	59	84 398	12 412	26	38 132	9 271	6 889
2,000 acres or more	55	48	386 781	41	287 857	17 417	13	85 587	9 204	8 251

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 211	773 031	1 129	656 620	917	735 472	697	593 721
Harvested cropland	645	69 519	593	76 458	536	67 205	468	74 084
Tenure of operator:								
Full owners	720	314 032	668	318 416	485	288 040	357	278 395
Harvested cropland	331	20 479	(NA)	28 318	245	18 884	(NA)	26 647
Part owners	346	400 600	299	242 388	310	393 583	243	228 899
Harvested cropland	236	41 568	(NA)	33 895	221	41 115	(NA)	33 660
Tenants	145	58 399	162	95 816	122	53 849	97	86 427
Harvested cropland	78	7 472	(NA)	14 245	70	7 206	(NA)	13 777
Type of organization:								
Individual or family	1 068	590 547	(NA)	(NA)	795	556 805	621	479 659
Partnership	125	150 829	(NA)	(NA)	105	147 062	59	82 138
Corporation	13	(D)	(NA)	(NA)	13	(D)	12	17 719
Other—cooperative, estate or trust, institutional, etc.	5	(D)	(NA)	(NA)	4	(D)	5	14 205

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	455	500	385	383	On farm operated	623	534	477	350
Other	756	612	532	297	Not on farm operated	468	397	358	222
Operators by age group:					Not reported	120	181	82	108
Under 25 years	18	15	13	9	Operators reporting days of work off farm:				
25 to 34 years	112	96	92	54	None	406	370	320	279
35 to 44 years	195	199	144	105	1 to 49 days	75	55	61	26
45 to 54 years	320	276	233	183	50 to 99 days	38	32	35	15
55 to 64 years	333	288	260	180	100 to 149 days	39	17	33	6
65 years and over	233	238	175	149	150 to 199 days	73	48	51	42
Average age	52.7	53.1	52.7	53.6	200 days or more	535	440	378	204

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	409	5 764	466	3 865	366	5 720	298	3 710
Feed for livestock and poultry	1 020	5 048	945	3 730	786	4 885	599	3 524
Commercially mixed formula feeds	320	2 476	736	2 789	251	2 429	521	2 682
Animal health costs	682	2 41	(NA)	(NA)	555	230	420	131
Seeds, bulbs, plants, and trees	465	852	531	743	398	838	404	726
Commercial fertilizer	597	1 517	585	1 064	501	1 461	448	1 023
Other agricultural chemicals including lime	492	754	281	468	442	737	227	464
Hired farm labor	501	2 601	429	1 846	423	2 568	344	1 823
Contract labor	236	674	147	408	207	661	121	401
Customwork, machine hire, and rental of machinery and equipment	496	940	481	680	408	897	366	648
Energy and petroleum products	1 193	2 640	(NA)	(NA)	926	2 569	(NA)	(NA)
Petroleum products	1 193	2 140	1 051	1 209	926	2 080	688	1 142
Gasoline	1 032	955	(NA)	(NA)	818	916	635	489
Diesel fuel	577	849	(NA)	(NA)	499	837	354	405
LP gas, butane, and propane	276	166	(NA)	(NA)	244	164	262	110
Fuel oil	128	19	(NA)	(NA)	103	19		
Natural gas	19	14	(NA)	(NA)	19	14	688	139
Kerosene, motor oil, and grease	1 193	137	(NA)	(NA)	926	131		
Electricity	645	499	(NA)	(NA)	571	487	(NA)	(NA)
Other—coal, wood, coke, etc.	5	1	(NA)	(NA)	5	1	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	1 106	(X)	1 020	(X)	834	(X)	628	(X)
Any cattle, hogs, or sheep	1 079	(X)	1 015	(X)	819	(X)	624	(X)
Sales:								
Any livestock or poultry and their products \$1,000	1 116	22 996	1 015	13 060	853	22 632	637	12 615
Any cattle, hogs, or sheep \$1,000	1 101	18 951	1 007	(NA)	850	(D)	634	9 135
CATTLE AND CALVES								
Inventory:								
Cattle and calves	1 067	91 750	1 006	101 571	810	87 377	618	91 265
Cows and heifers that had calved	1 031	51 365	908	57 236	784	48 849	593	52 123
Beef cows	1 013	48 191	889	53 525	769	45 705	579	48 471
Milk cows	63	3 174	86	3 711	53	3 144	57	3 652
Heifers and heifer calves	915	22 866	(NA)	(NA)	707	21 889	530	19 562
Steers, steer calves, bulls and bull calves	989	17 519	(NA)	(NA)	764	16 639	576	19 580
Sales:								
Cattle and calves \$1,000	1 088	65 657	998	46 874	842	63 978	628	43 791
(X)	(X)	18 317	(X)	(NA)	(X)	17 985	(X)	8 653
Calves \$1,000	958	33 307	(NA)	(NA)	748	32 084	477	18 992
(X)	(X)	6 986	(X)	(NA)	(X)	6 768	(X)	2 538
Cattle \$1,000	799	32 350	(NA)	(NA)	659	31 894	485	24 799
(X)	(X)	11 330	(X)	(NA)	(X)	11 217	(X)	6 115
Fattened cattle \$1,000	46	6 184	(NA)	(NA)	38	6 158	40	4 217
(X)	(X)	2 367	(X)	(NA)	(X)	2 359	(X)	1 511
Dairy products \$1,000	21	3 386	(NA)	(NA)	20	(D)	18	3 368
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	90	3 701	83	5 529	71	3 506	55	5 268
Used or to be used for breeding	72	587	(NA)	(NA)	57	520	41	396
Other hogs and pigs	81	3 114	(NA)	(NA)	65	2 986	53	4 872
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	73	672	49	584	58	627	41	571
Dec. 1 of preceding year and May 31	60	287	43	307	52	269	37	299
June 1 and Nov. 30	56	385	34	277	45	358	31	272
Sheep and lambs	22	(D)	18	341	17	(D)	12	304
Ewes 1 year old or older	13	(D)	(NA)	(NA)	9	(D)	10	155
Goats	10	1 315	(NA)	(NA)	8	(D)	2	(D)
Horses and ponies	287	1 251	245	943	227	1 096	156	708
Sales:								
Hogs and pigs \$1,000	77	4 489	56	6 772	62	4 182	42	6 515
(X)	(X)	440	(X)	(NA)	(X)	431	(X)	477
Feeder pigs \$1,000	22	408	11	549	15	222	9	(D)
(X)	(X)	10	(X)	(NA)	(X)	7	(X)	15
Sheep and lambs	15	8 396	12	179	13	(D)	10	(D)
Sheep and lambs shorn	8	(D)	(NA)	(NA)	8	(D)	8	160
Pounds of wool	(X)	4 025	(X)	(NA)	(X)	4 025	(X)	890
Sheep, lambs, and wool \$1,000	15	194	(NA)	(NA)	13	(D)	11	5
Goats	6	174	(NA)	(NA)	5	(D)	1	(D)
\$1,000	(X)	5	(X)	(NA)	(X)	(D)	(X)	(Z)
Horses and ponies \$1,000	55	173	24	43	46	153	18	33
(X)	(X)	486	(X)	(NA)	(X)	474	(X)	12
POULTRY								
Inventory:								
Any poultry	139	(X)	126	(X)	95	(X)	75	(X)
Chickens 3 months old or older	135	4 336	125	7 796	93	3 021	74	5 663
Hens and pullets of laying age	135	4 056	123	7 335	93	2 763	72	(D)
Pullets 3 months old or older	15	280	(NA)	(NA)	12	258	2	(D)
Pullet chicks and pullets under 3 months old	5	69	(NA)	(NA)	4	(D)	—	—
Broilers and other meat-type chickens	20	338	9	413	13	240	7	(D)
Turkeys	21	128	(NA)	(NA)	14	106	7	148
Turkeys for slaughter	10	80	(NA)	(NA)	9	(D)	5	(D)
Turkey hens kept for breeding	14	48	(NA)	(NA)	8	(D)	2	(D)
Other poultry	17	(X)	(NA)	(X)	12	(X)	4	(X)
Sales:								
Any poultry \$1,000	18	(X)	22	(X)	16	(X)	12	(X)
Chickens 3 months old or older	8	260	20	3 078	7	(D)	11	2 428
Hens and pullets of laying age	8	(D)	20	3 006	7	(D)	11	2 428
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	1	(D)	2	(D)	1	(D)	1	(D)
Turkeys	5	52	(NA)	(NA)	4	(D)	2	(D)
Turkeys for slaughter	5	52	(NA)	(NA)	4	(D)	2	(D)
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry \$1,000	2	(X)	(NA)	(X)	2	(X)	1	(X)
Poultry and poultry products \$1,000	35	20	34	24	23	14	20	19

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978..	60	2 935	(X)	12	1 164	54	2 908	(X)	12	1 164	
	1974..	83	1 935	(X)	(NA)	(NA)	63	1 724	(X)	7	42	
For grain or seed (bushels)	1978..	58	(D)	122 861	12	1 164	52	(D)	122 441	12	1 164	
	1974..	72	1 159	32 706	(NA)	(NA)	53	958	27 979	5	(D)	
For silage or green chop (tons, green)	1978..	1	(D)	(D)	-	-	1	(D)	(D)	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	6	750	5 874	-	-	
For fodder, hogged or grazed	1978..	1	(D)	(X)	-	-	1	(D)	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	4	16	(X)	2	(D)	
Sorghums for all purposes	1978..	112	13 690	(X)	14	3 330	105	13 458	(X)	14	3 330	
	1974..	209	19 764	(X)	(NA)	(NA)	183	19 232	(X)	47	5 916	
For grain or seed (bushels)	1978..	96	12 551	361 446	11	3 137	90	12 331	357 912	11	3 137	
	1974..	140	14 486	447 966	(NA)	(NA)	133	14 340	446 019	39	4 768	
For silage or green chop (tons, green)	1978..	9	(D)	2 626	2	(D)	8	(D)	(D)	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	30	1 530	13 254	1	(D)	
Cut for dry forage or hay (tons, dry)	1978..	12	538	1 065	1	(D)	12	538	1 065	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	47	1 847	4 583	12	698	
Hogged or grazed	1978..	2	(D)	(X)	1	(D)	2	1	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	19	1 515	(X)	3	(D)	
Wheat for grain (bushels)	1978..	37	1 958	27 629	-	-	34	1 910	27 376	-	-	
	1974..	98	11 073	128 684	(NA)	(NA)	94	11 025	128 331	19	2 098	
Oats for grain (bushels)	1978..	15	685	19 903	3	(D)	12	645	18 735	3	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	12	344	8 340	-	-	
Barley for grain (bushels)	1978..	1	(D)	(D)	-	-	1	(D)	(D)	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Rye for grain (bushels)	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Other small grains for grain	1978..	13	1 370	(X)	-	-	10	1 314	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	30	2 325	(X)	-	-	
Soybeans for beans (bushels)	1978..	1	(D)	(D)	-	-	1	(D)	(D)	-	-	
	1974..	1	(D)	(D)	(NA)	(NA)	-	-	-	-	-	
Peanuts for nuts (pounds)	1978..	146	19 403	40 434 569	96	14 929	144	(D)	(D)	96	14 929	
	1974..	154	15 040	34 494 422	(NA)	(NA)	149	14 974	34 449 290	83	10 190	
Cotton (bales)	1978..	3	(D)	80	1	(D)	3	(D)	80	1	(D)	
	1974..	6	842	784	(NA)	(NA)	6	842	784	3	235	
Tobacco (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Irish potatoes (hundredweight)	1978..	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)	
	1974..	4	15	2 398	(NA)	(NA)	4	15	2 398	4	15	
Sweetpotatoes (bushels)	1978..	1	(D)	(D)	-	-	-	-	-	-	-	
	1974..	3	1 502	161 953	(NA)	(NA)	3	1 502	161 953	2	(D)	
Hay crops (tons, dry) (see text)	1978..	502	25 216	39 663	78	3 721	419	23 507	38 094	72	3 689	
	1974..	386	21 476	36 506	(NA)	(NA)	303	19 954	34 516	90	5 209	
Alfalfa hay (tons, dry)	1978..	19	482	1 510	5	152	18	(D)	(D)	5	152	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	20	552	944	6	192	
Other tame dry hay (tons, dry) (see text)	1978..	433	22 043	34 413	71	3 384	365	20 581	33 198	67	3 365	
Field seed crops	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)	
Alfalfa seed (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Red clover seed (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
All vegetables harvested for sale (see text)	1978..	84	3 797	(X)	53	2 914	77	3 747	(X)	48	2 903	
	1974..	83	3 393	(X)	(NA)	(NA)	79	3 375	(X)	49	2 500	
Sweet corn	1978..	8	31	(X)	6	21	7	(D)	(X)	6	21	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	5	16	(X)	4	15	
Tomatoes	1978..	29	129	(X)	22	108	23	120	(X)	17	104	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	20	247	(X)	17	174	
Green peas excluding cowpeas	1978..	12	143	(X)	9	104	11	(D)	(X)	8	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	12	301	(X)	8	178	
Land in orchards	1978..	30	416	(X)	7	25	17	332	(X)	3	(D)	
	1974..	16	115	(X)	(NA)	(NA)	11	107	(X)	5	48	
Apples (pounds)	1978..	1	(D)	-	(NA)	(NA)	-	-	-	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds)	1978..	11	28	37 992	(NA)	(NA)	5	17	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Grapes (pounds) (see text)	1978..	2	(D)	(D)	(NA)	(NA)	-	-	-	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)	
Berries	1978..	21	45	(X)	18	39	18	43	(X)	15	37	
	1974..	11	50	(X)	(NA)	(NA)	9	(D)	(X)	9	44	
Strawberries (pounds)	1978..	21	44	151 804	18	38	18	42	149 096	15	36	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	9	43	110 800	9	43	
Nursery and greenhouse products	1978..	5	43	(X)	5	43	4	(D)	(X)	4	(D)	
	1974..	17	1 325	(X)	(NA)	(NA)	15	(D)	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 514	301 595	1 466	336 042	966	261 013	719	264 011
Average size of farm	(X)	199	(X)	229	(X)	270	(X)	367
Approximate land area	(X)	424 320	(X)	424 320	(X)	424 320	(X)	424 320
Proportion in farms	(X)	71.1	(X)	79.2	(X)	61.5	(X)	62.2
Value of land and buildings: ¹								
Average per farm	226 920	(X)	170 297	(X)	303 885	(X)	260 644	(X)
Average per acre	(X)	1 109	(X)	743	(X)	1 080	(X)	710
Land in farms according to use:								
Total cropland	1 284	140 778	1 284	131 777	864	120 848	662	96 483
Harvested cropland	1 071	51 311	1 069	49 262	769	46 905	605	41 745
By acres harvested:								
1 to 9 acres	193	1 084	176	(NA)	69	401	29	(NA)
10 to 19 acres	258	3 410	253	(NA)	156	2 121	84	(NA)
20 to 29 acres	193	4 376	181	(NA)	145	3 281	99	(NA)
30 to 49 acres	195	7 075	217	(NA)	176	6 397	158	(NA)
50 to 99 acres	132	8 853	133	(NA)	123	8 192	126	(NA)
100 to 199 acres	63	7 943	72	(NA)	63	7 943	72	(NA)
200 to 499 acres	24	7 357	33	(NA)	24	7 357	33	(NA)
500 to 999 acres	10	7 657	3	(NA)	10	7 657	3	(NA)
1,000 acres or more	3	3 556	1	(NA)	3	3 556	1	(NA)
Cropland used only for pasture	739	84 717	694	78 712	484	70 129	320	52 056
Other cropland:	134	4 750	113	3 803	100	3 814	68	2 682
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	23	834	(NA)	(NA)	18	(D)	17	641
Cropland on which all crops failed	26	1 350	(NA)	(NA)	20	1 304	10	674
Cropland in cultivated summer fallow	24	642	(NA)	(NA)	22	(D)	12	571
Cropland idle	72	1 924	(NA)	(NA)	50	1 285	32	796
Total woodland	436	30 054	459	30 292	288	24 770	241	21 856
Woodland pastured	384	25 970	(NA)	(NA)	261	21 514	198	17 161
Woodland not pastured	84	4 084	(NA)	(NA)	50	3 256	63	4 695
Other land	1 060	130 763	1 068	173 973	679	115 395	556	145 672
Pastureland and rangeland, other than cropland and woodland pastured	685	120 062	(NA)	(NA)	456	106 645	388	132 895
Land in house lots, ponds, roads, wasteland, etc.	806	10 701	(NA)	(NA)	518	8 750	445	12 777
Pastureland, all types	1 375	230 749	(NA)	(NA)	900	198 288	(NA)	202 112
Irrigated land	23	3 790	15	3 232	18	3 752	14	(D)
Harvested cropland irrigated	20	(D)	(NA)	(NA)	17	(D)	14	(D)
Pastureland irrigated	3	(D)	(NA)	(NA)	1	(D)	(NA)	(D)
Other land irrigated	—	—	(NA)	(NA)	—	—	—	—
Land set aside in the federal farm programs in 1978	36	245	(X)	(X)	35	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 514	20 399	1 466	12 898	966	19 658	719	12 042
Average per farm	(X)	13 473	(X)	8 798	(X)	20 350	(X)	16 748
Farms by value of agricultural products sold: ¹								
\$100,000 or more	20	8 470	14	(NA)	20	8 470	14	(NA)
\$40,000 to \$99,999	52	3 022	36	(NA)	52	3 022	36	(NA)
\$20,000 to \$39,999	96	2 595	49	(NA)	96	2 595	49	(NA)
\$10,000 to \$19,999	175	2 432	127	(NA)	175	2 432	127	(NA)
\$5,000 to \$9,999	262	1 845	203	(NA)	262	1 845	203	(NA)
\$2,500 to \$4,999	361	1 295	251	(NA)	361	1 295	251	(NA)
Less than \$2,500 (see text)	548	740	786	(NA)	(X)	(X)	39	(NA)
\$2,000 to \$2,499	116	256	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	123	213	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	153	188	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	156	83	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	407	4 041	560	3 747	334	3 969	(NA)	3 610
Grains	173	2 754	(NA)	(NA)	146	2 732	181	2 437
Commodity Credit Corporation loans	2	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)
Cotton and cottonseed	56	449	(NA)	(NA)	51	443	94	430
Commodity Credit Corporation loans	3	(D)	(NA)	(NA)	3	(D)	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	222	565	(NA)	(NA)	178	523	223	551
Vegetables, sweet corn, and melons	11	47	(NA)	(NA)	9	(D)	8	16
Fruits, nuts, and berries	6	4	(NA)	(NA)	5	(D)	4	(D)
Nursery and greenhouse products	6	29	5	19	4	(D)	4	(D)
Other crops	30	193	(NA)	(NA)	30	193	26	159
Livestock, poultry, and their products	1 414	16 358	1 340	9 150	922	15 690	667	8 431
Poultry and poultry products	84	1 610	134	995	62	1 608	74	986
Dairy products	15	254	(NA)	(NA)	14	(D)	17	436
Cattle and calves	1 381	13 806	(NA)	(NA)	908	13 171	653	6 533
Hogs and pigs	95	429	(NA)	(NA)	73	414	78	415
Sheep, lambs, and wool	47	16	(NA)	(NA)	33	(D)	34	10
Other livestock and livestock products (see text)	47	243	(NA)	(NA)	32	229	18	51

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 514	1 466	301 595	1 071	246 974	51 311	23	12 487	6 168	3 790
Farms with—										
1 to 9 acres	57	51	214	20	111	89	1	(D)	(D)	(D)
10 to 49 acres	261	222	8 185	143	4 561	1 917	1	(D)	(D)	(D)
50 to 69 acres	166	163	9 538	92	5 281	1 507	1	(D)	(D)	(D)
70 to 99 acres	208	199	17 448	158	13 371	2 981	4	371	34	32
100 to 139 acres	197	199	22 942	143	16 764	3 414	1	(D)	(D)	(D)
140 to 179 acres	143	141	22 426	106	16 587	3 058	2	(D)	(D)	(D)
180 to 219 acres	95	79	18 938	74	14 760	2 827	2	(D)	(D)	(D)
220 to 259 acres	76	79	18 110	65	15 471	3 762	—	—	—	—
260 to 499 acres	180	212	62 711	152	52 884	9 514	2	(D)	(D)	(D)
500 to 999 acres	93	77	61 957	85	56 221	10 400	3	1 797	896	340
1,000 to 1,999 acres	31	30	42 346	27	36 914	10 760	6	8 538	4 278	2 843
2,000 acres or more	7	14	16 780	6	14 049	1 082	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 514	301 595	1 466	336 042	966	261 013	719	264 011
Harvested cropland	1 071	51 311	1 069	49 262	769	46 905	605	41 745
Tenure of operator:								
Full owners	973	136 660	978	153 316	547	106 693	404	101 327
Harvested cropland	650	19 044	(NA)	20 709	419	15 708	(NA)	15 098
Part owners	414	143 676	360	162 001	333	136 260	258	147 985
Harvested cropland	330	25 947	(NA)	21 275	283	25 318	(NA)	19 878
Tenants	127	21 259	128	20 725	86	18 060	57	14 699
Harvested cropland	91	6 320	(NA)	7 278	67	5 879	(NA)	6 769
Type of organization:								
Individual or family	1 402	274 663	(NA)	(NA)	891	236 598	672	222 003
Partnership	99	20 943	(NA)	(NA)	64	18 541	33	32 247
Corporation	7	(D)	(NA)	(NA)	7	(D)	6	3 244
Other—cooperative, estate or trust, institutional, etc.	6	(D)	(NA)	(NA)	4	(D)	8	6 517

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	546	644	422	405	On farm operated	776	734	517	381
Other	968	808	544	300	Not on farm operated	550	465	342	209
Operators by age group:					Not reported	188	253	107	115
Under 25 years	32	34	22	6	Operators reporting days of work off farm:				
25 to 34 years	113	108	74	53	None	461	422	311	227
35 to 44 years	193	175	113	80	1 to 49 days	121	86	82	48
45 to 54 years	363	331	223	176	50 to 99 days	45	58	29	29
55 to 64 years	389	366	266	190	100 to 149 days	69	54	49	27
65 years and over	424	438	268	200	150 to 199 days	84	71	56	27
Average age	55.0	55.6	55.0	55.9	200 days or more	682	547	402	208

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	480	4 370	477	2 075	339	4 204	268	1 967
Feed for livestock and poultry	1 280	5 334	1 278	3 950	808	5 080	651	3 590
Commercially mixed formula feeds	422	3 767	928	3 297	275	3 717	591	3 148
Animal health costs	978	178	(NA)	(NA)	662	155	418	155
Seeds, bulbs, plants, and trees	485	494	594	220	417	486	384	205
Commercial fertilizer	962	1 432	889	1 073	701	1 350	506	973
Other agricultural chemicals including lime	490	407	288	160	395	397	204	155
Hired farm labor	535	955	499	707	416	916	313	662
Contract labor	220	289	151	165	188	276	101	152
Customwork, machine hire, and rental of machinery and equipment	698	757	698	489	465	682	374	418
Energy and petroleum products	1 497	1 220	(NA)	(NA)	952	1 095	(NA)	(NA)
Petroleum products	1 497	942	1 368	639	952	852	691	515
Gasoline	1 404	587	(NA)	(NA)	922	517	644	320
Diesel fuel	438	228	(NA)	(NA)	348	223	207	78
LP gas, butane, and propane	152	43	(NA)	(NA)	131	42	84	32
Fuel oil	81	5	(NA)	(NA)	58	4		
Natural gas	8	1	(NA)	(NA)	8	1		
Kerosene, motor oil, and grease	1 497	78	(NA)	(NA)	952	66	691	86
Electricity	1 096	275	(NA)	(NA)	736	241	(NA)	(NA)
Other—coal, wood, coke, etc.	21	3	(NA)	(NA)	8	2	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	1 428	(X)	1 366	(X)	920	(X)	662	(X)
Any cattle, hogs, or sheep	1 404	(X)	1 356	(X)	910	(X)	656	(X)
Sales:								
Any livestock or poultry and their products	1 414	16 358	1 340	9 150	922	15 690	667	8 431
Any cattle, hogs, or sheep	1 401	14 251	1 325	(NA)	918	(D)	661	6 958
CATTLE AND CALVES								
Inventory:								
Cattle and calves	1 385	72 777	1 344	89 957	899	64 130	648	71 926
Cows and heifers that had calved	1 342	42 993	1 173	52 290	878	37 839	614	42 125
Beef cows	1 331	42 579	1 144	51 418	871	37 473	599	41 405
Milk cows	100	414	141	872	77	366	83	15 405
Heifers and heifer calves	1 163	12 912	(NA)	(NA)	753	10 927	494	15 405
Steers, steer calves, bulls and bull calves	1 283	16 872	(NA)	(NA)	847	15 364	555	14 396
Sales:								
Cattle and calves	1 381	54 168	1 315	44 018	908	50 963	653	38 578
(X)	(X)	13 806	(X)	(NA)	(X)	13 171	(X)	6 533
Calves	1 280	27 642	(NA)	(NA)	847	25 137	582	22 791
(X)	(X)	5 902	(X)	(NA)	(X)	5 445	(X)	2 667
Cattle	900	26 526	(NA)	(NA)	656	25 826	468	15 787
(X)	(X)	7 903	(X)	(NA)	(X)	7 725	(X)	3 866
Fattened cattle	110	15 938	(NA)	(NA)	80	15 843	71	5 492
(X)	(X)	4 556	(X)	(NA)	(X)	4 536	(X)	1 513
Dairy products	15	254	(NA)	(NA)	14	(D)	17	436
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	138	3 128	155	3 844	93	2 813	99	3 536
Used or to be used for breeding	76	527	(NA)	(NA)	58	465	60	406
Other hogs and pigs	117	2 601	(NA)	(NA)	78	2 348	92	3 130
Litters of pigs farrowed between								
Dec. 1 of preceding year and Nov. 30	80	717	87	779	61	658	62	698
Dec. 1 of preceding year and May 31	73	367	71	409	55	330	54	368
June 1 and Nov. 30	59	350	71	370	50	328	52	330
Sheep and lambs	57	712	70	1 031	38	527	42	698
Ewes 1 year old or older	49	383	(NA)	(NA)	34	290	41	462
Goats	9	94	(NA)	(NA)	3	77	1	(D)
Horses and ponies	281	957	235	663	197	751	138	417
Sales:								
Hogs and pigs	95	5 282	105	7 299	73	5 009	78	6 859
(X)	(X)	429	(X)	(NA)	(X)	414	(X)	415
Feeder pigs	41	1 747	37	1 559	32	1 623	23	1 367
(X)	(X)	75	(X)	(NA)	(X)	71	(X)	29
Sheep and lambs	41	358	44	463	30	292	31	344
Sheep and lambs shorn	43	426	(NA)	(NA)	30	322	31	501
Pounds of wool	(X)	2 850	(X)	(NA)	(X)	2 108	(X)	3 455
Sheep, lambs, and wool	47	16	(NA)	(NA)	33	(D)	34	10
Goats	3	218	(NA)	(NA)	3	218	—	—
(X)	(X)	4	(X)	(NA)	(X)	4	(X)	—
Horses and ponies	37	126	16	98	25	89	15	(D)
(X)	(X)	237	(X)	(NA)	(X)	224	(X)	50
POULTRY								
Inventory:								
Any poultry	290	(X)	366	(X)	180	(X)	163	(X)
Chickens 3 months old or older	278	129 416	359	90 602	172	127 062	158	84 592
Hens and pullets of laying age	274	128 937	349	68 492	169	126 704	155	62 735
Pullets 3 months old or older	29	479	(NA)	(NA)	18	358	7	20 284
Pullet chicks and pullets under 3 months old	7	112	(NA)	(NA)	5	(D)	4	24 100
Broilers and other meat-type chickens	46	1 282	41	2 286	23	683	22	1 325
Turkeys	24	169	(NA)	(NA)	12	86	15	369
Turkeys for slaughter	23	159	(NA)	(NA)	12	(D)	12	360
Turkey hens kept for breeding	5	10	(NA)	(NA)	3	(D)	4	9
Other poultry	35	(X)	(NA)	(X)	19	(X)	6	(X)
Sales:								
Any poultry	32	(X)	34	(X)	26	(X)	26	(X)
Chickens 3 months old or older	15	(D)	26	64 721	13	(D)	19	62 969
Hens and pullets of laying age	15	(D)	23	43 886	13	(D)	18	(D)
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Broilers and other meat-type chickens	1	(D)	1	(D)	1	(D)	—	—
Turkeys	6	(D)	(NA)	(NA)	5	(D)	5	369
Turkeys for slaughter	6	(D)	(NA)	(NA)	5	(D)	5	369
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	4	(X)	(NA)	(X)	4	(X)	—	(X)
Poultry and poultry products	84	1 610	134	995	62	1 608	74	986

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978	279	7 790	(X)	2	(D)	214	7 224	(X)	1	(D)	
1974	374	6 270	(X)	(NA)	(NA)	216	4 820	(X)				
For grain or seed (bushels) -----	1978	275	7 668	379 288	2	(D)	212	7 132	362 445	1	(D)	
1974	368	6 191	248 631	(NA)	(NA)	212	4 753	202 236				
For silage or green chop (tons, green) -----	1978	3	(D)	(D)			1	(D)	(D)			
1974	(NA)	(NA)	(NA)	(NA)	(NA)	5	(D)	465				
For fodder, hogged or grazed -----	1978	2	(D)	(X)			2	(D)	(X)			
1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)				
Sorghums for all purposes -----	1978	71	7 778	(X)			64	7 731	(X)			
1974	160	8 854	(X)	(NA)	(NA)	108	8 289	(X)				
For grain or seed (bushels) -----	1978	61	7 720	516 231			57	7 689	515 372			
1974	109	7 958	409 412	(NA)	(NA)	83	7 660	396 499				
For silage or green chop (tons, green) -----	1978	7	18	66			6	(D)	(D)			
1974	(NA)	(NA)	(NA)	(NA)	(NA)	14	259	1 697				
Cut for dry forage or hay (tons, dry) -----	1978	4	40	106			2	(D)	(D)			
1974	(NA)	(NA)	(NA)	(NA)	(NA)	18	370	965				
Hogged or grazed -----	1978			(X)					(X)			
1974	(NA)	(NA)	(X)	(NA)	(NA)				(X)			
Wheat for grain (bushels) -----	1978	5	83	1 039			4	(D)	(D)			
1974	6	191	4 560	(NA)	(NA)	6	191	4 560				
Oats for grain (bushels) -----	1978	1	(D)	(D)								
1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	214	5 400				
Barley for grain (bushels) -----	1978			(NA)			1	(D)	(D)			
1974	(NA)	(NA)	(NA)	(NA)	(NA)							
Rye for grain (bushels) -----	1978			(NA)								
1974	(NA)	(NA)	(NA)	(NA)	(NA)							
Other small grains for grain -----	1978	9	3 128	(X)	9	3 128	9	3 128	(X)	9	3 128	
1974	(NA)	(NA)	(X)	(NA)	(NA)	10	3 133	(X)		9	3 118	
Soybeans for beans (bushels) -----	1978	14	2 449	27 507	1	(D)	14	2 449	27 507	1	(D)	
1974				(NA)	(NA)							
Peanuts for nuts (pounds) -----	1978	24	1 163	1 185 989			24	1 163	1 185 989			
1974	23	659	955 009	(NA)	(NA)	20	643	949 009				
Cotton (bales) -----	1978	56	2 270	1 684	1	(D)	51	2 208	1 659	1	(D)	
1974	116	4 941	2 475	(NA)	(NA)	94	4 703	2 362				
1978				(NA)	(NA)							
1974				(NA)	(NA)							
Irish potatoes (hundredweight) -----	1978	15	14	1 145	1	(D)	13	(D)	(D)	1	(D)	
1974	44	36	1 719	(NA)	(NA)	23	31	1 486		1	(D)	
Sweetpotatoes (bushels) -----	1978	1	(D)	(D)			1	(D)	(D)			
1974	7	2	133	(NA)	(NA)	2	(D)	(D)				
Hay crops (tons, dry) (see text) -----	1978	952	26 701	49 390	3	64	689	23 019	44 293	3	64	
1974	893	24 944	50 505	(NA)	(NA)	513	19 718	41 337		3	110	
Alfalfa hay (tons, dry) -----	1978	27	451	934			19	378	837			
1974	(NA)	(NA)	(NA)	(NA)	(NA)	29	945	1 754				
Other tame dry hay (tons, dry) (see text) -----	1978	631	17 439	36 614	3	64	478	15 431	33 477	3	64	
Field seed crops -----	1978	1	(D)	(X)			1	(D)	(X)			
1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)				
Alfalfa seed (pounds) -----	1978			(NA)								
1974	(NA)	(NA)	(NA)	(NA)	(NA)							
Red clover seed (pounds) -----	1978			(NA)								
1974	(NA)	(NA)	(NA)	(NA)	(NA)							
All vegetables harvested for sale (see text) -----	1978	11	68	(X)			9	(D)	(X)			
1974	18	86	(X)	(NA)	(NA)	10	78	(X)		2	(D)	
Sweet corn -----	1978	1	(D)	(X)			1	(D)	(X)			
1974	(NA)	(NA)	(X)	(NA)	(NA)				(X)			
Tomatoes -----	1978	1	(D)	(X)			1	(D)	(X)			
1974	(NA)	(NA)	(X)	(NA)	(NA)	3	1	(X)				
Green peas excluding cowpeas -----	1978			(X)					(X)			
1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)				
Land in orchards -----	1978	68	923	(X)	3	(D)	48	831	(X)	2	(D)	
1974	43	347	(X)	(NA)	(NA)	27	309	(X)				
Apples (pounds) -----	1978	1	(D)	(X)								
1974	(NA)	(NA)	(NA)	(NA)	(NA)					(NA)	(NA)	
Peaches (pounds) -----	1978	13	25	1 658	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
1974	(NA)	(NA)	(NA)	(NA)	(NA)	8	20	1 038	(NA)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978	1	(D)	(NA)	(NA)	(NA)	6	(NA)	(NA)	(NA)	(NA)	
1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(NA)	(NA)	(NA)	(NA)	
1978				(NA)	(NA)	1	(D)	(NA)	(NA)	(NA)	(NA)	
Berries -----	1978	2	(D)	(X)	1	(D)			(X)			
1974	18	3	(X)	(NA)	(NA)	3	1	(X)				
Strawberries (pounds) -----	1978			(NA)								
1974	(NA)	(NA)	(NA)	(NA)	(NA)							
Nursery and greenhouse products -----	1978	6	1	(X)			4	(D)	(X)			
1974	1	(D)	(X)	(NA)	(NA)				(X)			

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	494	459 283	479	420 767	467	455 623	441	412 427
Average size of farm	(X)	930	(X)	878	(X)	976	(X)	935
Approximate land area	(X)	534 400	(X)	534 400	(X)	534 400	(X)	534 400
Proportion in farms	(X)	85.9	(X)	78.7	(X)	85.3	(X)	77.2
Value of land and buildings: ¹								
Average per farm	360	287 (X)	260	436 (X)	371	509 (X)	279	039 (X)
Average per acre	(X)	372	(X)	296	(X)	372	(X)	298
Land in farms according to use:								
Total cropland	470	346 353	450	299 170	448	343 564	420	292 647
Harvested cropland	446	249 446	400	137 164	431	248 870	387	(D)
By acres harvested:								
1 to 9 acres	7	22	1	(NA)	2	(D)	1	(NA)
10 to 19 acres	8	115	19	(NA)	7	(D)	8	(NA)
20 to 29 acres	10	257	9	(NA)	8	(D)	8	(NA)
30 to 49 acres	10	398	29	(NA)	8	(D)	28	(NA)
50 to 99 acres	30	2 144	48	(NA)	27	1 962	48	(NA)
100 to 199 acres	60	8 302	72	(NA)	58	(D)	72	(NA)
200 to 499 acres	138	48 196	138	(NA)	138	48 196	138	(NA)
500 to 999 acres	126	89 512	61	(NA)	126	89 512	61	(NA)
1,000 acres or more	57	100 500	23	(NA)	57	100 500	23	(NA)
Cropland used only for pasture	106	23 769	111	20 367	93	22 580	91	(D)
Other cropland	341	73 138	296	141 639	332	72 114	286	139 959
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	89	7 648	(NA)	(NA)	88	(D)	30	11 362
Cropland on which all crops failed	81	18 163	(NA)	(NA)	78	17 920	166	78 400
Cropland in cultivated summer fallow	129	16 880	(NA)	(NA)	124	(D)	77	27 007
Cropland idle	169	30 447	(NA)	(NA)	166	30 375	75	23 190
Total woodland	-	-	13	1 663	-	-	12	(D)
Woodland pastured	-	-	(NA)	(NA)	-	-	1	(D)
Woodland not pastured	-	-	(NA)	(NA)	-	-	11	1 329
Other land	300	112 930	336	119 934	284	112 059	309	(D)
Pastureland and rangeland, other than cropland and woodland pastured	102	100 433	(NA)	(NA)	96	99 684	144	103 797
Land in house lots, ponds, roads, wasteland, etc.	257	12 497	(NA)	(NA)	243	12 375	253	(D)
Pastureland, all types	184	124 202	(NA)	(NA)	167	122 264	(NA)	119 817
Irrigated land	354	124 500	335	119 296	343	124 399	327	119 179
Harvested cropland irrigated	339	115 010	(NA)	(NA)	332	114 939	317	111 187
Pastureland irrigated	38	5 788	(NA)	(NA)	33	5 758	(NA)	4 295
Other land irrigated	38	3 702	(NA)	(NA)	38	3 702	30	3 697
Land set aside in the federal farm programs in 1978	273	18 652	(X)	(X)	266	18 513	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	494	67 308	479	48 083	467	67 270	441	48 042
Average per farm	(X)	136 252	(X)	100 382	(X)	144 048	(X)	108 939
Farms by value of agricultural products sold: ¹								
\$100,000 or more	124	52 613	72	(NA)	124	52 613	72	(NA)
\$40,000 to \$99,999	175	11 457	92	(NA)	175	11 457	92	(NA)
\$20,000 to \$39,999	79	2 294	89	(NA)	79	2 294	89	(NA)
\$10,000 to \$19,999	41	615	69	(NA)	41	615	69	(NA)
\$5,000 to \$9,999	31	229	60	(NA)	31	229	60	(NA)
\$2,500 to \$4,999	17	62	36	(NA)	17	62	36	(NA)
Less than \$2,500 (see text)	27	38	61	(NA)	(X)	(X)	23	(NA)
\$2,000 to \$2,499	6	14	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	9	16	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	3	3	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	9	5	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal forms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	439	35 724	389	19 121	426	35 704	(NA)	(D)
Grains	348	10 521	(NA)	(NA)	338	10 507	293	11 396
Commodity Credit Corporation loans	54	215	(NA)	(NA)	53	(D)	(NA)	(NA)
Cotton and cottonseed	353	19 387	(NA)	(NA)	351	(D)	304	3 882
Commodity Credit Corporation loans	38	844	(NA)	(NA)	38	844	(NA)	(NA)
Tabacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	86	3 467	(NA)	(NA)	86	3 467	98	2 427
Vegetables, sweet corn, and melons	24	1 458	(NA)	(NA)	21	1 455	16	(D)
Fruits, nuts, and berries	-	-	(NA)	(NA)	-	-	-	-
Nursery and greenhouse products	2	(D)	-	-	2	(D)	-	-
Other crops	19	(D)	(NA)	(NA)	19	781	20	618
Livestock, poultry, and their products	170	31 584	228	28 962	156	31 566	202	(D)
Poultry and poultry products	6	(D)	6	(Z)	6	(D)	4	(Z)
Dairy products	3	(D)	(NA)	(NA)	3	(D)	5	886
Cattle and calves	156	26 211	(NA)	(NA)	147	26 201	185	27 123
Hogs and pigs	19	347	(NA)	(NA)	18	(D)	23	492
Sheep, lambs, and wool	9	(D)	(NA)	(NA)	6	(D)	2	(D)
Other livestock and livestock products (see text)	17	66	(NA)	(NA)	11	60	4	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland			Farms with irrigated land				
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	494	479	459 283	446	400 913	249 446	354	286 572	182 667	124 500
Farms with—										
1 to 9 acres	18	13	49	5	21	11	7	36	9	27
10 to 49 acres	31	38	849	21	573	436	21	571	381	460
50 to 69 acres	7	10	421	5	307	234	5	307	234	298
70 to 99 acres	19	20	1 524	18	1 444	1 240	13	1 028	915	955
100 to 139 acres	10	10	1 106	6	696	521	6	674	475	565
140 to 179 acres	44	31	7 133	42	6 779	5 193	30	4 876	3 873	3 588
180 to 219 acres	5	11	990	4	790	484	3	605	414	384
220 to 259 acres	13	12	3 127	13	3 127	2 371	10	2 424	1 831	1 653
260 to 499 acres	80	87	30 137	76	28 535	21 626	68	25 722	19 362	18 860
500 to 999 acres	126	118	91 451	121	87 944	63 627	97	71 174	49 781	38 997
1,000 to 1,999 acres	98	78	132 349	97	130 849	79 976	71	94 357	62 066	33 890
2,000 acres or more	43	51	190 147	38	139 848	73 727	23	84 798	43 326	24 823

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	494	459 283	479	420 767	467	455 623	441	412 427
Harvested cropland	446	249 446	400	137 164	431	248 870	387	136 968
Tenure of operator:								
Full owners	168	83 059	164	69 949	146	(D)	135	67 579
Harvested cropland	132	38 396	(NA)	25 771	119	37 911	(NA)	25 593
Part owners	209	288 723	181	231 941	206	287 171	176	230 219
Harvested cropland	205	155 451	(NA)	78 374	204	(D)	(NA)	78 356
Tenants	117	87 501	134	118 877	115	(D)	130	114 829
Harvested cropland	109	55 599	(NA)	33 019	108	(D)	(NA)	33 019
Type of organization:								
Individual or family	444	363 623	(NA)	(NA)	421	360 476	394	334 597
Partnership	33	74 752	(NA)	(NA)	29	74 239	36	65 007
Corporation	16	(D)	(NA)	(NA)	16	(D)	9	(D)
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	1	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
Operators by principal occupation:					Operators by place of residence:				
Farming	401	382	391	371	On farm operated	280	229	263	214
Other	93	86	76	59	Not an farm operated	159	125	153	116
Operators by age group:					Not reported	55	114	51	100
Under 25 years	33	22	33	22	Operators reporting days of work off farm:				
25 to 34 years	71	54	70	41	None	303	246	295	238
35 to 44 years	94	98	86	88	1 to 49 days	50	29	48	29
45 to 54 years	107	110	100	106	50 to 99 days	10	7	10	7
55 to 64 years	126	114	121	109	100 to 149 days	11	5	10	2
65 years and over	63	70	57	64	150 to 199 days	9	3	9	2
Average age	47.9	49.4	47.7	49.7	200 days or more	80	62	67	46

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	107	16 317	106	10 545	92	16 255	98	10 527
Feed for livestock and poultry	120	8 827	178	11 544	104	8 823	153	11 529
Commercially mixed farmulo feeds	32	1 112	117	2 111	32	1 112	103	2 107
Animal health costs	87	257	(NA)	(NA)	87	257	117	215
Seeds, bulbs, plants, and trees	432	1 968	377	918	432	1 968	364	916
Commercial fertilizer	355	3 109	314	2 921	355	3 109	307	2 918
Other agricultural chemicals including lime	375	1 649	243	609	375	1 649	241	(D)
Hired farm labor	319	3 016	258	2 533	319	3 016	256	(D)
Contract labor	198	1 142	98	246	198	1 142	98	246
Customwork, machine hire, and rental of machinery and equipment	232	1 384	226	742	232	1 384	220	739
Energy and petroleum products	493	6 597	(NA)	(NA)	477	6 592	(NA)	(NA)
Petroleum products	493	4 702	462	2 357	477	4 699	428	2 353
Gasoline	434	1 208	(NA)	(NA)	418	1 207	330	646
Diesel fuel	408	1 403	(NA)	(NA)	408	1 403	269	678
LP gas, butane, and propane	293	434	(NA)	(NA)	293	434	331	595
Fuel oil	60	37	(NA)	(NA)	46	35		
Natural gas	200	1 330	(NA)	(NA)	200	1 330	422	433
Kerosene, motor oil, and grease	493	289	(NA)	(NA)	477	289		
Electricity	402	1 895	(NA)	(NA)	387	1 893	(NA)	(NA)
Other—coal, wood, coke, etc.	-	-	(NA)	(NA)	-	-	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	177	(X)	233	(X)	161	(X)	208	(X)
Any cattle, hogs, or sheep	162	(X)	214	(X)	150	(X)	193	(X)
Sales:								
Any livestock or poultry and their products	170	31 584	228	28 962	156	31 566	202	(D)
Any cattle, hogs, or sheep	163	(D)	220	(NA)	152	30 636	198	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	152	37 893	203	46 513	141	37 755	183	45 855
Cows and heifers that had calved	112	(D)	165	10 103	101	(D)	147	9 745
Beef cows	110	(D)	159	8 986	99	(D)	141	8 628
Milk cows	6	(D)	12	1 117	5	(D)	12	1 117
Heifers and heifer calves	96	4 036	(NA)	(NA)	89	4 004	124	8 312
Steers, steer calves, bulls and bull calves	122	26 250	(NA)	(NA)	111	26 201	166	27 798
Sales:								
Cattle and calves	156	56 708	205	79 193	147	56 663	185	79 022
\$1,000	(X)	26 211	(X)	(NA)	(X)	26 201	(X)	27 123
Calves	80	5 493	(NA)	(NA)	74	5 466	95	4 630
\$1,000	(X)	1 570	(X)	(NA)	(X)	1 565	(X)	558
Cattle	114	51 215	(NA)	(NA)	108	51 197	157	74 392
\$1,000	(X)	24 641	(X)	(NA)	(X)	24 635	(X)	26 565
Fattened cattle	15	41 123	(NA)	(NA)	15	41 123	23	61 737
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	23 447
Dairy products	3	(D)	(NA)	(NA)	3	(D)	5	886
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	22	2 867	27	2 785	21	(D)	24	2 759
Used or to be used for breeding	13	483	(NA)	(NA)	13	483	11	442
Other hogs and pigs	19	2 384	(NA)	(NA)	18	(D)	23	2 317
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	14	607	12	810	14	607	11	(D)
Dec. 1 of preceding year and May 31	11	277	11	464	11	277	10	(D)
June 1 and Nov. 30	12	330	11	346	12	330	10	(D)
Sheep and lambs	9	(D)	5	3 052	6	(D)	4	(D)
Ewes 1 year old or older	4	36	(NA)	(NA)	1	(D)	1	(D)
Goats	4	61	(NA)	(NA)	2	(D)	1	(D)
Horses and ponies	53	224	50	251	47	187	43	204
Sales:								
Hogs and pigs	19	3 150	25	6 084	18	(D)	23	(D)
\$1,000	(X)	347	(X)	(NA)	(X)	(D)	(X)	492
Feeder pigs	3	(D)	3	188	3	(D)	3	188
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	5
Sheep and lambs	9	(D)	3	(D)	6	(D)	2	(D)
Sheep and lambs shorn	3	(D)	(NA)	(NA)	2	(D)	1	(D)
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep, lambs, and wool	9	(D)	(NA)	(NA)	6	(D)	2	(D)
\$1,000	(X)	24	(NA)	(NA)	2	(D)	—	—
Goats	4	24	(NA)	(NA)	2	(D)	—	—
\$1,000	(X)	(Z)	(X)	(NA)	(X)	(D)	(X)	—
Horses and ponies	13	39	8	96	9	29	4	84
\$1,000	(X)	65	(X)	(NA)	(X)	59	(X)	(D)
POULTRY								
Inventory:								
Any poultry	25	(X)	25	(X)	20	(X)	23	(X)
Chickens 3 months old or older	24	784	24	644	19	655	22	(D)
Hens and pullets of laying age	23	714	24	524	18	(D)	22	(D)
Pullets 3 months old or older	5	70	(NA)	(NA)	2	(D)	3	103
Pullet chicks and pullets under 3 months old	2	(D)	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	1	(D)	5	278	1	(D)	5	278
Turkeys	4	14	(NA)	(NA)	2	(D)	—	—
Turkeys for slaughter	1	(D)	(NA)	(NA)	1	(D)	—	—
Turkey hens kept for breeding	4	(D)	(NA)	(NA)	2	(D)	—	—
Other poultry	1	(X)	(NA)	(X)	1	(X)	1	(X)
Sales:								
Any poultry	5	(X)	4	(X)	5	(X)	3	(X)
Chickens 3 months old or older	3	(D)	4	236	3	(D)	3	(D)
Hens and pullets of laying age	3	(D)	4	236	3	(D)	3	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	1	(X)	(NA)	(X)	1	(X)	—	(X)
Poultry and poultry products	6	(D)	6	(Z)	6	(D)	4	(Z)

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	145	30 891	(X)	142	30 591	144	(D)	(X)	141	(D)
	1974	121	25 449	(X)	(NA)	(NA)	121	25 449	(X)	112	24 247
For grain or seed (bushels)	1978	139	29 431	3 112 166	136	29 131	138	(D)	(X)	135	(D)
	1974	111	23 789	1 990 014	(NA)	(NA)	111	23 789	1 990 014	102	22 587
For silage or green chop (tons, green)	1978	9	1 460	28 095	9	1 460	9	1 460	28 095	9	1 460
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	15	1 660	23 142	15	1 660
For fodder, hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Sorghums for all purposes	1978	199	41 668	(X)	73	8 654	194	41 429	(X)	73	8 654
	1974	219	34 734	(X)	(NA)	(NA)	216	34 676	(X)	169	24 244
For grain or seed (bushels)	1978	198	(D)	1 025 843	73	8 654	193	(D)	(X)	73	8 654
	1974	217	34 503	1 724 532	(NA)	(NA)	214	34 445	1 724 156	169	24 163
For silage or green chop (tons, green)	1978	1	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	(D)	738	1	(D)
Cut for dry forage or hay (tons, dry)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	127	120	2	(D)
Hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)
Wheat for grain (bushels)	1978	163	30 976	471 037	66	6 029	158	30 751	468 464	65	(D)
	1974	135	12 591	228 496	(NA)	(NA)	135	12 591	228 496	103	7 927
Oats for grain (bushels)	1978	2	(D)	(D)	2	(D)	1	(D)	(D)	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)
Barley for grain (bushels)	1978	4	742	24 960	4	742	4	742	24 960	4	742
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Rye for grain (bushels)	1978	4	(D)	(D)	3	580	4	(D)	(D)	3	580
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	2	(D)
Other small grains for grain	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	5	817	(X)	5	728
Soybeans for beans (bushels)	1978	17	1 551	40 035	15	1 372	17	1 551	40 035	15	1 372
	1974	8	404	7 328	(NA)	(NA)	8	404	7 328	6	353
Peanuts for nuts (pounds)	1978	11	170	459 821	11	170	11	170	459 821	11	170
	1974	15	100	223 184	(NA)	(NA)	15	100	223 184	13	98
Cotton (bales)	1978	353	125 619	73 614	256	52 706	351	(D)	(D)	256	52 706
	1974	312	45 644	25 422	(NA)	(NA)	306	45 568	25 374	250	37 766
Tobacco (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978	12	627	99 655	12	627	12	627	99 655	12	627
	1974	7	729	134 300	(NA)	(NA)	7	729	134 300	7	729
Sweetpotatoes (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978	88	11 515	48 494	74	10 066	87	(D)	(D)	73	(D)
	1974	101	13 545	49 371	(NA)	(NA)	97	13 483	49 315	92	12 375
Alfalfa hay (tons, dry)	1978	72	10 300	46 408	66	9 325	71	(D)	(D)	65	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	92	13 451	49 264	88	12 344
Other tame dry hay (tons, dry) (see text)	1978	7	343	637	4	143	7	343	637	4	143
Field seed crops	1978	7	(D)	(X)	4	2 160	7	(D)	(X)	4	2 160
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)
Alfalfa seed (pounds)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978	24	1 239	(X)	24	1 235	21	1 225	(X)	21	1 221
	1974	17	1 020	(X)	(NA)	(NA)	17	1 020	(X)	15	789
Sweet corn	1978	2	(D)	(X)	2	(D)	2	(D)	(X)	2	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)
Tomatoes	1978	8	257	(X)	8	257	5	255	(X)	5	255
	1974	(NA)	(NA)	(X)	(NA)	(NA)	7	359	(X)	6	209
Green peas excluding cowpeas	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Land in orchards	1978	3	(D)	(X)	2	(D)	3	(D)	(X)	2	(D)
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Apples (pounds)	1978	2	(D)	-	(NA)	(NA)	2	(D)	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	2	(D)	-	(NA)	(NA)	2	(D)	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	3	(Z)	-	(NA)	(NA)	3	(Z)	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)
Berries	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978	2	(D)	(X)	-	-	2	(D)	(X)	-	-
	1974	12	2 045	(X)	(NA)	(NA)	12	2 045	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	429	364 365	395	401 823	268	306 562	171	324 692
Average size of farm	(X)	849	(X)	1 017	(X)	1 144	(X)	1 899
Approximate land area	(X)	488 320	(X)	488 320	(X)	488 320	(X)	488 320
Proportion in farms	(X)	74.6	(X)	82.3	(X)	62.8	(X)	66.5
Value of land and buildings: ¹								
Average per farm	346 951	(X)	269 013	(X)	404 819	(X)	453 462	(X)
Average per acre	(X)	396	(X)	264	(X)	365	(X)	239
Land in farms according to use:								
Total cropland	314	45 920	291	37 281	202	35 069	127	19 843
Harvested cropland	172	8 055	180	7 483	127	7 077	96	6 086
By acres harvested:								
1 to 9 acres	30	125	34	(NA)	16	69	6	(NA)
10 to 19 acres	38	499	41	(NA)	28	365	16	(NA)
20 to 29 acres	28	659	32	(NA)	17	393	13	(NA)
30 to 49 acres	26	962	30	(NA)	22	807	22	(NA)
50 to 99 acres	34	2 234	24	(NA)	28	1 867	20	(NA)
100 to 199 acres	10	1 314	13	(NA)	10	1 314	13	(NA)
200 to 499 acres	6	2 262	6	(NA)	6	2 262	6	(NA)
500 to 999 acres	-	-	-	(NA)	-	-	-	(NA)
1,000 acres or more	-	-	-	(NA)	-	-	-	(NA)
Cropland used only for pasture	196	31 961	195	26 245	116	22 812	78	11 249
Other cropland	89	5 904	66	3 553	58	5 180	37	2 508
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	14	(D)	(NA)	(NA)	7	(D)	6	(D)
Cropland on which all crops failed	39	1 654	(NA)	(NA)	26	1 255	17	1 320
Cropland in cultivated summer follow	11	(D)	(NA)	(NA)	10	(D)	2	(D)
Cropland idle	42	1 519	(NA)	(NA)	27	1 266	14	718
Total woodland	107	55 866	124	53 420	66	46 895	48	32 013
Woodland pastured	104	51 725	(NA)	(NA)	66	43 170	43	30 251
Woodland not pastured	12	4 141	(NA)	(NA)	5	3 725	6	1 762
Other land	314	262 579	300	311 122	208	224 598	148	272 836
Pastureland and rangeland, other than cropland and woodland pastured	225	250 117	(NA)	(NA)	160	214 635	117	257 038
Land in house lots, ponds, roads, wasteland, etc.	202	12 462	(NA)	(NA)	122	9 963	101	15 798
Pastureland, all types	406	333 803	(NA)	(NA)	261	280 617	(NA)	298 538
Irrigated land	23	858	18	689	13	693	10	638
Harvested cropland irrigated	20	759	(NA)	(NA)	10	594	9	471
Pastureland irrigated	5	(D)	(NA)	(NA)	5	(D)	(NA)	(D)
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Land set aside in the federal farm programs in 1978 ..	18	308	(X)	(X)	16	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	429	3 772	395	2 310	268	3 559	171	2 042
Average per farm	(X)	8 793	(X)	5 848	(X)	13 280	(X)	11 942
Farms by value of agricultural products sold: ¹								
\$100,000 or more	4	663	1	(NA)	4	663	1	(NA)
\$40,000 to \$99,999	13	824	12	(NA)	13	824	12	(NA)
\$20,000 to \$39,999	22	571	15	(NA)	22	571	15	(NA)
\$10,000 to \$19,999	41	565	22	(NA)	41	565	22	(NA)
\$5,000 to \$9,999	71	517	42	(NA)	71	517	42	(NA)
\$2,500 to \$4,999	117	418	66	(NA)	117	418	66	(NA)
Less than \$2,500 (see text)	160	(D)	236	(NA)	(X)	(X)	13	(NA)
\$2,000 to \$2,499	35	76	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	37	63	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	38	46	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	50	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	1	(NA)	(X)	(X)	(X)	(X)
Crops	51	211	69	195	42	206	(NA)	168
Grains	11	28	(NA)	(NA)	9	(D)	11	67
Commodity Credit Corporation loans	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	-	-
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	35	176	(NA)	(NA)	30	173	19	96
Vegetables, sweet corn, and melons	-	-	(NA)	(NA)	-	-	1	(D)
Fruits, nuts, and berries	11	7	(NA)	(NA)	8	(D)	4	(D)
Nursery and greenhouse products	-	-	-	-	-	-	-	-
Other crops	-	-	(NA)	(NA)	-	-	-	-
Livestock, poultry, and their products	401	3 562	374	2 107	264	3 353	170	1 868
Poultry and poultry products	18	(D)	19	269	12	(D)	8	267
Dairy products	3	(D)	(NA)	(NA)	2	(D)	1	(D)
Cattle and calves	360	2 719	(NA)	(NA)	246	2 557	162	1 182
Hogs and pigs	23	104	(NA)	(NA)	16	101	18	93
Sheep, lambs, and wool	126	290	(NA)	(NA)	96	263	76	203
Other livestock and livestock products (see text) ..	83	333	(NA)	(NA)	68	322	41	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland				Farms with irrigated land			
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All forms	429	395	364 365	172	177 820	8 055	23	27 086	1 271	858
Farms with—										
1 to 9 acres	12	15	53	2	(D)	(D)	1	(D)	(D)	(D)
10 to 49 acres	26	27	728	10	(D)	(D)	4	127	57	42
50 to 69 acres	15	22	878	6	365	149	1	(D)	(D)	(D)
70 to 99 acres	19	13	1 576	10	853	247	2	(D)	(D)	(D)
100 to 139 acres	33	21	3 745	7	776	228	2	(D)	(D)	(D)
140 to 179 acres	34	15	5 397	14	2 234	434	3	486	(D)	40
180 to 219 acres	24	16	4 774	6	1 216	273	—	—	—	—
220 to 259 acres	17	15	4 163	9	2 182	338	1	(D)	(D)	(D)
260 to 499 acres	80	90	28 751	30	10 733	1 147	2	(D)	(D)	(D)
500 to 999 acres	77	59	52 544	35	23 732	990	2	(D)	(D)	(D)
1,000 to 1,999 acres	47	46	67 802	22	29 794	1 049	1	(D)	(D)	(D)
2,000 acres or more	45	56	193 954	21	105 660	3 100	4	22 401	921	544

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	429	364 365	395	401 823	268	306 562	171	324 692
Harvested cropland	172	8 055	180	7 483	127	7 077	96	6 086
Tenure of operator:								
Full owners	296	212 554	294	253 147	167	172 145	110	191 161
Harvested cropland	112	4 916	(NA)	3 694	77	4 240	(NA)	2 547
Part owners	95	106 777	72	102 723	71	91 980	46	92 232
Harvested cropland	44	2 300	(NA)	2 779	35	(D)	(NA)	2 672
Tenants	38	45 034	29	45 953	30	42 437	15	41 299
Harvested cropland	16	839	(NA)	1 010	15	(D)	(NA)	867
Type of organization:								
Individual or family	377	280 306	(NA)	(NA)	231	231 676	155	221 967
Partnership	44	72 414	(NA)	(NA)	32	64 162	14	(D)
Corporation	3	7 257	(NA)	(NA)	3	(D)	1	(D)
Other—cooperative, estate or trust, institutional, etc.	5	4 388	(NA)	(NA)	2	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	151	160	113	96	On farm operated	260	205	166	97
Other	278	232	155	73	Not on farm operated	119	88	72	28
Operators by age group:					Not reported	50	99	30	44
Under 25 years	8	5	6	3	Operators reporting days of work off farm:				
25 to 34 years	26	19	16	10	None	161	160	115	80
35 to 44 years	50	40	31	15	1 to 49 days	25	18	16	6
45 to 54 years	83	84	52	30	50 to 99 days	14	16	11	6
55 to 64 years	136	123	82	56	100 to 149 days	23	12	14	4
65 years and over	126	121	81	55	150 to 199 days	19	14	11	8
Average age	56.3	57.5	56.1	58.1	200 days or more	177	128	97	37

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	188	1 058	154	454	138	1 012	72	368
Feed for livestock and poultry	388	879	368	783	270	786	162	631
Commercially mixed formula feeds	119	339	254	473	75	322	134	412
Animal health costs	252	57	(NA)	(NA)	180	42	88	20
Seeds, bulbs, plants, and trees	104	35	153	37	80	30	69	25
Commercial fertilizer	123	101	79	37	94	84	44	31
Other agricultural chemicals including lime	97	125	69	7	70	123	33	5
Hired farm labor	167	242	116	232	115	198	58	201
Contract labor	64	125	46	43	59	124	27	39
Customwork, machine hire, and rental of machinery and equipment	123	49	105	52	98	46	56	43
Energy and petroleum products	428	394	(NA)	(NA)	278	333	(NA)	(NA)
Petroleum products	428	290	363	169	278	253	163	132
Gasoline	416	201	(NA)	(NA)	278	179	145	96
Diesel fuel	136	40	(NA)	(NA)	106	35	30	12
LP gas, butane, and propane	72	23	(NA)	(NA)	48	18	14	6
Fuel oil	30	1	(NA)	(NA)	25	1	—	—
Natural gas	—	—	(NA)	(NA)	—	—	163	18
Kerosene, motor oil, and grease	428	24	(NA)	(NA)	278	20	(NA)	(NA)
Electricity	315	101	(NA)	(NA)	199	77	(NA)	(NA)
Other—coal, wood, coke, etc.	18	4	(NA)	(NA)	13	3	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	395	(X)	376	(X)	252	(X)	166	(X)
Any cattle, hogs, or sheep	380	(X)	368	(X)	243	(X)	162	(X)
Sales:								
Any livestock or poultry and their products	401	3 562	374	2 107	264	3 353	170	1 868
Any cattle, hogs, or sheep	390	3 114	366	(NA)	258	2 921	167	1 478
CATTLE AND CALVES								
Inventory:								
Cattle and calves	350	14 574	341	19 746	230	12 790	158	15 628
Cows and heifers that had calved	321	8 946	307	11 279	215	7 968	143	8 973
Beef cows	314	8 881	300	11 087	214	7 921	141	8 833
Milk cows	38	65	55	192	26	47	31	140
Heifers and heifer calves	293	3 247	(NA)	(NA)	196	2 771	125	3 427
Steers, steer calves, bulls and bull calves	308	2 381	(NA)	(NA)	208	2 051	136	3 228
Sales:								
Cattle and calves	360	10 414	333	8 836	246	9 679	162	7 560
	(X)	2 719	(X)	(NA)	(X)	2 557	(X)	1 182
Calves	315	5 994	(NA)	(NA)	223	5 522	136	4 738
	(X)	1 305	(X)	(NA)	(X)	1 215	(X)	596
Cattle	251	4 420	(NA)	(NA)	182	4 157	115	2 822
	(X)	1 415	(X)	(NA)	(X)	1 342	(X)	585
Fattened cattle	20	198	(NA)	(NA)	14	174	7	272
	(X)	55	(X)	(NA)	(X)	49	(X)	61
Dairy products	3	(D)	(NA)	(NA)	2	(D)	1	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	24	799	33	1 000	15	685	22	921
Used or to be used for breeding	14	149	(NA)	(NA)	11	141	13	91
Other hogs and pigs	22	650	(NA)	(NA)	14	544	21	830
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	15	193	25	246	12	186	15	231
Dec. 1 of preceding year and May 31	15	78	16	120	12	(D)	12	115
June 1 and Nov. 30	12	115	18	126	10	(D)	10	116
Sheep and lambs	128	9 151	144	15 321	92	7 960	78	12 433
Ewes 1 year old or older	107	5 842	(NA)	(NA)	80	5 149	77	8 015
Goats	53	5 089	(NA)	(NA)	41	4 636	30	4 067
Horses and ponies	162	762	150	585	113	576	87	435
Sales:								
Hogs and pigs	23	1 110	29	2 024	16	1 079	18	1 946
	(X)	104	(X)	(NA)	(X)	101	(X)	93
Feeder pigs	4	170	9	925	4	170	5	902
	(X)	4	(X)	(NA)	(X)	4	(X)	19
Sheep and lambs	124	5 871	140	9 830	95	5 207	75	7 668
Sheep and lambs shorn	98	7 243	(NA)	(NA)	75	6 424	73	10 115
Pounds of wool	(X)	47 478	(X)	(NA)	(X)	42 644	(X)	58 654
Sheep, lambs, and wool	126	290	(NA)	(NA)	96	263	76	203
	(X)	1 201	(NA)	(NA)	23	1 008	15	1 165
Goats	29	27	(X)	(NA)	(X)	23	(X)	18
	(X)	103	(X)	103	31	91	21	78
Horses and ponies	37	173	(X)	(NA)	(X)	168	(X)	23
POULTRY								
Inventory:								
Any poultry	64	(X)	75	(X)	36	(X)	36	(X)
Chickens 3 months old or older	59	(D)	72	7 278	33	(D)	34	6 220
Hens and pullets of laying age	58	(D)	68	7 039	32	895	33	(D)
Pullets 3 months old or older	8	(D)	(NA)	(NA)	5	(D)	1	(D)
Pullet chicks and pullets under 3 months old	5	(D)	(NA)	(NA)	4	(D)	1	(D)
Broilers and other meat-type chickens	8	85	4	140	5	56	—	—
Turkeys	10	109	(NA)	(NA)	6	59	6	54
Turkeys for slaughter	5	32	(NA)	(NA)	4	(D)	6	44
Turkey hens kept for breeding	8	77	(NA)	(NA)	5	(D)	3	10
Other poultry	8	(X)	(NA)	(X)	4	(X)	5	(X)
Sales:								
Any poultry	13	(X)	12	(X)	10	(X)	6	(X)
Chickens 3 months old or older	7	46 396	11	53 564	5	(D)	5	53 469
Hens and pullets of laying age	6	(D)	10	561	4	(D)	4	(D)
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—
Turkeys	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	(D)
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	—	—
Other poultry	1	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products	18	(D)	19	269	12	(D)	8	267

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978	5	46	(X)	-	-	4	(D)	(X)	-	-	-
	1974	13	99	(X)	(NA)	(NA)	7	58	(X)	-	-	-
For grain or seed (bushels)	1978	5	46	1 435	-	-	4	(D)	(D)	-	-	-
	1974	13	99	1 858	(NA)	(NA)	7	58	1 130	-	-	-
For silage or green chop (tons, green)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
For fodder, hogged or grazed	1978	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Sorghums for all purposes	1978	15	994	(X)	-	-	14	(D)	(X)	-	-	-
	1974	50	1 684	(X)	(NA)	(NA)	25	1 266	(X)	2	(D)	(D)
For grain or seed (bushels)	1978	11	747	19 740	-	-	10	(D)	(D)	-	-	-
	1974	13	549	24 932	(NA)	(NA)	8	441	23 727	1	(D)	(D)
For silage or green chop (tons, green)	1978	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	10	331	2 160	-	-	-
Cut for dry forage or hay (tons, dry)	1978	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	7	244	321	-	-	-
Hogged or grazed	1978	2	(D)	(X)	-	-	2	(D)	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	250	(X)	2	(D)	(D)
Wheat for grain (bushels)	1978	2	(D)	(D)	-	-	2	(D)	(D)	-	-	-
	1974	4	127	1 150	(NA)	(NA)	3	(D)	(D)	-	-	-
Oats for grain (bushels)	1978	24	791	19 239	3	(D)	20	712	16 789	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	17	650	12 561	-	-	-
Barley for grain (bushels)	1978	3	35	(D)	-	-	3	35	(D)	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Rye for grain (bushels)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Other small grains for grain	1978	(NA)	(NA)	(X)	-	-	-	-	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Soybeans for beans (bushels)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Peanuts for nuts (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Cotton (bales)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Tobacco (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Irish potatoes (hundredweight)	1978	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)	(D)
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Sweetpotatoes (bushels)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978	128	5 657	8 256	7	585	102	5 028	7 707	6	(D)	(D)
	1974	123	4 579	5 863	(NA)	(NA)	77	3 884	5 225	7	(D)	(D)
Alfalfa hay (tons, dry)	1978	5	164	130	-	-	5	164	130	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	6	276	689	-	-	-
Other tame dry hay (tons, dry) (see text)	1978	101	3 679	4 528	5	573	77	3 108	4 036	5	573	573
	1974	-	-	-	-	-	-	-	-	-	-	-
Field seed crops	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	-
Alfalfa seed (pounds)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Red clover seed (pounds)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
All vegetables harvested for sale (see text)	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	-
Sweet corn	1978	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Tomatoes	1978	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Green peas excluding cowpeas	1978	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Land in orchards	1978	42	529	(X)	14	154	24	274	(X)	7	23	23
	1974	24	190	(X)	(NA)	(NA)	11	142	(X)	1	(D)	(D)
Apples (pounds)	1978	10	5	(D)	(NA)	(NA)	7	3	-	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	20	39	13 184	(NA)	(NA)	13	17	7 244	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	40	10 130	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	3	2	370	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)	(NA)
Berries	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	(D)
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Strawberries (pounds)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Nursery and greenhouse products	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 298	368 328	1 207	407 602	840	317 787	553	317 905
Average size of farm	(X)	284	(X)	338	(X)	378	(X)	575
Approximate land area	(X)	569 600	(X)	569 600	(X)	569 600	(X)	569 600
Proportion in farms	(X)	64.7	(X)	71.6	(X)	55.8	(X)	55.8
Value of land and buildings: ¹								
Average per farm	186 593	(X)	138 229	(X)	243 836	(X)	228 682	(X)
Average per acre	(X)	696	(X)	409	(X)	678	(X)	398
Land in farms according to use:								
Total cropland	1 016	141 600	962	143 025	690	119 077	480	99 063
Harvested cropland	696	32 437	571	32 272	514	30 005	371	29 494
By acres harvested:								
1 to 9 acres	157	806	115	(NA)	65	336	36	(NA)
10 to 19 acres	170	2 163	143	(NA)	128	1 627	72	(NA)
20 to 29 acres	116	2 649	91	(NA)	84	1 912	57	(NA)
30 to 49 acres	106	3 784	77	(NA)	94	3 370	67	(NA)
50 to 99 acres	74	4 900	69	(NA)	70	4 625	63	(NA)
100 to 199 acres	46	6 025	39	(NA)	46	6 025	39	(NA)
200 to 499 acres	22	6 837	25	(NA)	22	6 837	25	(NA)
500 to 999 acres	3	(D)	11	(NA)	3	(D)	11	(NA)
1,000 acres or more	2	(D)	1	(NA)	2	(D)	1	(NA)
Cropland used only for pasture	712	103 145	678	95 819	476	84 512	276	56 742
Other cropland	137	6 018	130	14 934	101	4 560	72	12 827
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	29	1 350	(NA)	(NA)	18	773	21	1 964
Cropland on which all crops failed	18	250	(NA)	(NA)	14	161	4	130
Cropland in cultivated summer fallow	20	1 589	(NA)	(NA)	16	1 428	9	2 230
Cropland idle	80	2 829	(NA)	(NA)	61	2 198	41	8 503
Total woodland	541	77 800	478	89 121	356	65 925	217	66 446
Woodland pastured	466	69 276	(NA)	(NA)	320	59 620	189	39 182
Woodland not pastured	119	8 524	(NA)	(NA)	65	6 305	42	27 264
Other land	847	148 928	758	175 456	570	132 785	381	152 396
Pastureland and rangeland, other than cropland and woodland pastured	546	140 463	(NA)	(NA)	380	125 869	306	146 304
Land in house lots, ponds, roads, wasteland, etc.	601	8 465	(NA)	(NA)	397	6 916	259	6 092
Pastureland, all types	1 206	312 884	(NA)	(NA)	795	270 001	(NA)	242 228
Irrigated land	45	1 208	38	1 065	29	1 080	21	925
Harvested cropland irrigated	36	849	(NA)	(NA)	23	766	15	613
Pastureland irrigated	11	359	(NA)	(NA)	8	314	(NA)	312
Other land irrigated	-	-	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	42	952	(X)	(X)	42	952	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 298	12 512	1 207	8 074	840	11 917	553	7 376
Average per farm	(X)	9 640	(X)	6 689	(X)	14 187	(X)	13 338
Farms by value of agricultural products sold: ¹								
\$100,000 or more	10	2 203	8	(NA)	10	2 203	8	(NA)
\$40,000 to \$99,999	44	2 822	33	(NA)	44	2 822	33	(NA)
\$20,000 to \$39,999	66	1 786	43	(NA)	66	1 786	43	(NA)
\$10,000 to \$19,999	169	2 388	85	(NA)	169	2 388	85	(NA)
\$5,000 to \$9,999	225	1 562	136	(NA)	225	1 562	136	(NA)
\$2,500 to \$4,999	326	1 155	214	(NA)	326	1 155	214	(NA)
Less than \$2,500 (see text)	458	596	688	(NA)	(X)	(X)	34	(NA)
\$2,000 to \$2,499	87	194	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	106	183	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	117	142	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	148	77	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	278	1 743	303	2 245	231	1 703	(NA)	2 188
Grains	67	748	(NA)	(NA)	66	(D)	95	942
Commodity Credit Corporation loans	12	91	(NA)	(NA)	12	91	(NA)	(NA)
Cotton and cottonseed	10	163	(NA)	(NA)	10	163	18	216
Commodity Credit Corporation loans	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	141	390	(NA)	(NA)	118	372	108	560
Vegetables, sweet corn, and melons	37	81	(NA)	(NA)	29	77	15	60
Fruits, nuts, and berries	21	30	(NA)	(NA)	16	27	15	15
Nursery and greenhouse products	10	23	4	22	5	(D)	4	22
Other crops	45	309	(NA)	(NA)	36	300	39	373
Livestock, poultry, and their products	1 228	10 769	1 134	5 811	819	10 214	535	5 174
Poultry and poultry products	53	(D)	59	93	37	(D)	37	87
Dairy products	16	(D)	(NA)	(NA)	15	(D)	5	229
Cattle and calves	1 197	8 770	(NA)	(NA)	804	8 244	528	4 058
Hogs and pigs	131	981	(NA)	(NA)	100	961	73	779
Sheep, lambs, and wool	7	5	(NA)	(NA)	5	(D)	2	(D)
Other livestock and livestock products (see text)	57	85	(NA)	(NA)	40	79	19	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Farms with harvested cropland				Farms with irrigated land			
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 298	1 207	368 328	696	223 310	32 437	45	12 064	1 943	1 208
Farms with—										
1 to 9 acres	46	32	136	16	54	33	3	8	7	7
10 to 49 acres	143	121	4 723	69	2 324	791	5	128	44	30
50 to 69 acres	102	92	5 846	46	2 600	727	3	161	52	20
70 to 99 acres	149	115	12 539	73	6 099	1 260	10	850	303	152
100 to 139 acres	184	162	21 088	87	10 257	1 809	5	577	40	47
140 to 179 acres	107	118	17 072	58	9 192	1 459	—	—	—	—
180 to 219 acres	105	107	20 712	58	11 417	2 093	3	595	83	220
220 to 259 acres	69	61	16 381	42	10 003	1 482	5	(D)	(D)	(D)
260 to 499 acres	213	204	72 830	134	45 438	6 651	2	(D)	(D)	(D)
500 to 999 acres	126	128	85 099	73	49 215	6 264	6	4 043	795	520
1,000 to 1,999 acres	36	43	52 508	29	42 992	4 988	3	3 873	374	154
2,000 acres or more	18	24	59 394	11	33 719	4 880	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 298	368 328	1 207	407 602	840	317 787	553	317 905
Harvested cropland	696	32 437	571	32 272	514	30 005	371	29 494
Tenure of operator:								
Full owners	880	195 772	841	235 147	526	160 555	336	168 115
Harvested cropland	448	14 212	(NA)	14 564	307	12 439	(NA)	12 619
Part owners	296	133 924	262	129 820	233	124 564	164	113 912
Harvested cropland	187	13 589	(NA)	13 107	156	13 091	(NA)	12 554
Tenants	122	38 632	104	42 635	81	32 668	53	35 878
Harvested cropland	61	4 636	(NA)	4 601	51	4 475	(NA)	4 321
Type of organization:								
Individual or family	1 175	305 453	(NA)	(NA)	748	257 839	508	247 990
Partnership	111	57 044	(NA)	(NA)	81	54 213	36	63 559
Corporation	10	(D)	(NA)	(NA)	10	(D)	6	3 666
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	1	(D)	3	2 690

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
	Operators by principal occupation:						Operators by place of residence:		
Farming	381	461	322	286	On farm operated	633	555	422	278
Other	917	737	518	258	Not on farm operated	517	410	333	174
Operators by age group:					Not reported	148	233	85	92
Under 25 years	15	17	8	8	Operators reporting days of work off farm:				
25 to 34 years	77	66	42	23	None	354	323	258	186
35 to 44 years	186	143	111	57	1 to 49 days	78	50	57	18
45 to 54 years	316	286	194	115	50 to 99 days	49	41	36	16
55 to 64 years	342	294	233	140	100 to 149 days	64	39	38	21
65 years and over	362	392	252	201	150 to 199 days	63	48	38	28
Average age	55.5	56.6	56.4	58.1	200 days or more	635	535	371	171

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	350	1 279	485	1 545	254	1 174	235	1 373
Feed for livestock and poultry	1 171	2 515	1 071	1 892	778	2 270	491	1 548
Commercially mixed formula feeds	385	749	769	1 234	268	687	435	1 101
Animal health costs	801	118	(NA)	(NA)	620	104	320	77
Seeds, bulbs, plants, and trees	358	161	414	161	253	144	233	146
Commercial fertilizer	824	1 118	684	949	607	1 027	351	835
Other agricultural chemicals including lime	579	393	311	95	447	383	187	87
Hired farm labor	395	547	342	487	299	482	203	448
Contract labor	149	164	86	131	144	162	69	126
Customwork, machine hire, and rental of machinery and equipment	525	460	433	267	373	369	268	229
Energy and petroleum products	1 290	868	(NA)	(NA)	842	739	(NA)	(NA)
Petroleum products	1 285	698	1 113	560	842	593	542	451
Gasoline	1 208	467	(NA)	(NA)	786	391	513	286
Diesel fuel	456	131	(NA)	(NA)	323	118	184	94
LP gas, butane, and propane	120	28	(NA)	(NA)	81	23	51	22
Fuel oil	77	5	(NA)	(NA)	72	5		
Natural gas	11	5	(NA)	(NA)	6	5		
Kerosene, motor oil, and grease	1 285	63	(NA)	(NA)	842	51	541	50
Electricity	632	166	(NA)	(NA)	464	143	(NA)	(NA)
Other—coal, wood, coke, etc.	30	3	(NA)	(NA)	30	3	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer	699	57 273	528	53 302	351	41 342
Cropland fertilized, except pasture	491	19 961	389	18 644	(NA)	16 998
Pasture and rangeland fertilized	464	37 312	346	34 658	(NA)	24 344
Lime	22	1 882	22	1 882	8	393
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops	124	6 594	89	6 299	(NA)	2 642
Nematodes in crops	—	—	—	—	1	(D)
Diseases in crops and orchards	18	98	3	78	15	660
Weeds, grass, or brush in crops and pasture	384	45 300	313	44 131	(NA)	16 370
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit	—	—	—	—	7	501
Insect control on livestock and poultry	392	(X)	323	(X)	62	(X)
Sanitation and rodent and bird control	87	(X)	80	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
ALL MACHINERY AND EQUIPMENT					ALL MACHINERY AND EQUIPMENT—Con.				
Estimated market value of all machinery and equipment	farms... 1 296	1 100	842	517	Estimated market value of all machinery and equipment—Con.				
Average per farm	\$1,000... 14 545	10 079	11 583	6 301	\$20,000 to \$29,999	96	45	86	38
Farms by value group:	dollars... 11 223	9 163	13 756	12 188	\$30,000 to \$49,999	55	33	55	31
\$1 to \$4,999	367	411	241	157	\$50,000 to \$69,999	10	6	10	6
\$5,000 to \$9,999	514	386	226	149	\$70,000 to \$99,999	8	2	8	—
\$10,000 to \$19,999	238	212	208	129	\$100,000 to \$199,999	8	7	8	7
					\$200,000 or more	—	—	—	—
	1978					1974			
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974				Manufactured 1970 to 1974
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
SELECTED MACHINERY AND EQUIPMENT									
Automobiles	683	784	289	307	431	477	643	778	283
Motortrucks including pickups	1 042	1 292	387	418	751	874	925	1 142	435
Wheel tractors	1 112	1 565	173	200	995	1 365	885	1 338	281
Grain and bean combines, self-propelled only	32	42	20	20	16	22	10	13	—
Corn heads for combines	6	6	—	—	6	6	2	(D)	—
Other combine pickers and picker-shellers	39	39	—	—	39	39	35	36	3
Cottonpickers	6	6	—	—	6	6	(NA)	(NA)	(NA)
Mower conditioners	233	246	105	106	134	140	113	132	41
Pickup balers	124	124	65	65	59	59	74	79	37
Field forage harvesters, shear bar or flywheel type	53	58	26	26	27	32	23	24	9

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms	395	76	(X)	334	(X)	299	203
Workers	1 027	(X)	104	(X)	923	846	719
Farms with—							
1 worker	205	63	63	163	163	153	83
2 workers	75	1	(D)	74	148	52	29
3 or 4 workers	60	11	33	43	146	44	35
5 to 9 workers	32	1	(D)	32	196	27	45
10 workers or more	23	—	—	22	270	23	11

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	1 209	(X)	1 132	(X)	792	(X)	530	(X)
Any cattle, hogs, or sheep	1 185	(X)	1 121	(X)	778	(X)	527	(X)
Sales:								
Any livestock or poultry and their products	\$1,000... 1 228	10 769	1 134	5 811	819	10 214	535	5 174
Any cattle, hogs, or sheep	\$1,000... 1 216	9 757	1 121	(NA)	812	(D)	532	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	1 168	61 683	1 109	77 412	772	54 757	522	61 410
Cows and heifers that had calved	1 131	38 241	957	41 750	751	34 178	485	33 682
Beef cows	1 119	37 705	926	41 132	742	33 694	471	33 198
Milk cows	110	536	132	618	81	484	77	484
Heifers and heifer calves	1 013	12 783	(NA)	(NA)	669	11 062	390	13 434
Steers, steer calves, bulls and bull calves	1 066	10 659	(NA)	(NA)	718	9 517	468	14 294
Sales:								
Cattle and calves	1 197	36 052	1 107	31 426	804	33 400	528	26 878
(X)	\$1,000... 8 770	(X)	(NA)	(NA)	(X)	8 244	(X)	4 058
Calves	1 082	23 695	(NA)	(NA)	737	21 639	442	16 729
(X)	\$1,000... 5 163	(X)	(NA)	(NA)	(X)	4 795	(X)	1 957
Cattle	796	12 357	(NA)	(NA)	585	11 761	374	10 149
(X)	\$1,000... 3 607	(X)	(NA)	(NA)	(X)	3 449	(X)	2 102
Fattened cattle	64	2 194	(NA)	(NA)	50	2 146	32	1 304
(X)	\$1,000... 739	(X)	(NA)	(NA)	(X)	727	(X)	314
Dairy products	\$1,000... 16	(D)	(NA)	(NA)	15	(D)	5	229
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	145	7 686	114	5 988	107	7 326	68	5 508
Used or to be used for breeding	108	1 238	(NA)	(NA)	87	1 150	52	830
Other hogs and pigs	133	6 448	(NA)	(NA)	99	6 176	65	4 678
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	113	1 631	87	1 565	90	1 571	64	1 481
Dec. 1 of preceding year and May 31	95	831	73	821	78	799	53	774
June 1 and Nov. 30	90	800	65	744	75	772	51	707
Sheep and lambs	11	156	20	168	7	124	3	86
Ewes 1 year old or older	7	66	(NA)	(NA)	5	(D)	3	58
Goats	8	70	(NA)	(NA)	2	(D)	3	640
Horses and ponies	273	893	231	825	188	673	103	541
Sales:								
Hogs and pigs	131	11 090	105	13 043	100	10 752	73	12 292
(X)	\$1,000... 981	(X)	(X)	(X)	(X)	961	(X)	779
Feeder pigs	39	2 141	30	3 330	30	1 981	16	2 999
(X)	\$1,000... 63	(X)	(NA)	(NA)	(X)	58	(X)	61
Sheep and lambs	6	97	5	99	5	(D)	2	(D)
Sheep and lambs shorn	3	(D)	(NA)	(NA)	2	(D)	2	(D)
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep, lambs, and wool	\$1,000... 7	5	(NA)	(NA)	5	(D)	2	(D)
Goats	3	15	(NA)	(NA)	—	—	3	125
(X)	\$1,000... (Z)	(X)	(NA)	(NA)	(X)	—	(X)	1
Horses and ponies	36	96	22	60	29	83	13	51
(X)	\$1,000... 50	(X)	(NA)	(NA)	(X)	46	(X)	15
POULTRY								
Inventory:								
Any poultry	191	(X)	190	(X)	127	(X)	85	(X)
Chickens 3 months old or older	184	35 604	186	11 935	124	34 273	83	9 278
Hens and pullets of laying age	181	35 168	180	11 584	123	33 949	81	9 039
Pullets 3 months old or older	25	436	(NA)	(NA)	16	324	6	124
Pullet chicks and pullets under 3 months old	10	302	(NA)	(NA)	5	255	2	(D)
Broilers and other meat-type chickens	26	394	15	502	13	257	5	305
Turkeys	7	22	(NA)	(NA)	5	(D)	1	(D)
Turkeys for slaughter	6	12	(NA)	(NA)	5	(D)	1	(D)
Turkey hens kept for breeding	4	10	(NA)	(NA)	2	(D)	—	—
Other poultry	40	(X)	(NA)	(X)	22	(X)	12	(X)
Sales:								
Any poultry	24	(X)	21	(X)	16	(X)	15	(X)
Chickens 3 months old or older	14	9 261	19	3 739	11	7 426	13	3 553
Hens and pullets of laying age	14	(D)	14	3 669	11	(D)	12	(D)
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Pullet chicks and pullets under 3 months old	2	(D)	(NA)	(NA)	1	(D)	—	—
Broilers and other meat-type chickens	—	—	1	(D)	—	—	1	(D)
Turkeys	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Turkeys for slaughter	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	—	—
Other poultry	2	(X)	(NA)	(X)	—	(X)	4	(X)
Poultry and poultry products	\$1,000... 53	(D)	59	93	37	(D)	37	87

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978	98	2 315	(X)	2	(D)	75	2 139	(X)	1	(D)	
	1974	122	2 193	(X)	(NA)	(NA)	84	1 791	(X)	4	(X)	16
For grain or seed (bushels)	1978	94	2 297	106 214	2	(D)	75	2 139	102 816	1	(D)	
	1974	117	1 937	72 740	(NA)	(NA)	80	1 543	* 63 646	4	(D)	16
For silage or green chop (tons, green)	1978	3	(D)	(D)	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	-	-	-
For fodder, hogged or grazed	1978	1	(D)	(X)	-	-	-	-	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	(D)	(X)	-	-	-
Sorghums for all purposes	1978	74	8 741	(X)	1	(D)	69	8 691	(X)	1	(D)	
	1974	127	9 906	(X)	(NA)	(NA)	99	9 641	(X)	1	(D)	
For grain or seed (bushels)	1978	60	8 445	380 508	1	(D)	60	8 445	380 508	1	(D)	
	1974	91	8 539	376 929	(NA)	(NA)	85	8 484	375 755	1	(D)	
For silage or green chop (tons, green)	1978	6	175	(D)	-	-	4	(D)	(D)	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry)	1978	8	(D)	270	-	-	6	(D)	(D)	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	24	940	1 902	-	-	-
Hogged or grazed	1978	1	(D)	(X)	-	-	6	-	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	6	217	(X)	-	-	-
Wheat for grain (bushels)	1978	16	489	9 024	-	-	15	(D)	(D)	-	-	-
	1974	18	1 130	18 363	(NA)	(NA)	15	1 108	18 023	-	-	-
Oats for grain (bushels)	1978	16	236	5 487	-	-	14	(D)	(D)	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	11	668	18 933	-	-	-
Barley for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Rye for grain (bushels)	1978	1	(D)	(D)	-	-	1	(D)	(D)	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Other small grains for grain	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Soybeans for beans (bushels)	1978	1	(D)	(D)	-	-	1	(D)	(D)	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Peanuts for nuts (pounds)	1978	39	1 379	1 582 435	1	(D)	31	1 296	1 539 308	1	(D)	
	1974	42	1 545	2 282 947	(NA)	(NA)	34	1 499	2 236 728	-	-	-
Cotton (bales)	1978	10	1 002	554	-	-	10	1 002	554	-	-	-
	1974	18	1 791	1 012	(NA)	(NA)	18	1 791	1 012	-	-	-
Tobacco (pounds)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Irish potatoes (hundredweight)	1978	12	4	404	2	(D)	8	2	182	-	-	-
	1974	18	5	252	(NA)	(NA)	8	3	139	-	-	-
Sweetpotatoes (bushels)	1978	3	29	(D)	1	(D)	3	29	(D)	1	(D)	
	1974	8	11	2 634	(NA)	(NA)	4	9	2 495	2	(D)	
Hay crops (tons, dry) (see text)	1978	576	16 747	30 745	20	714	442	14 974	28 767	17	702	
	1974	434	13 998	29 460	(NA)	(NA)	283	12 020	26 530	11	569	
Alfalfa hay (tons, dry)	1978	29	541	1 223	3	(D)	22	479	1 162	3	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	13	351	841	1	(D)	
Other tame dry hay (tons, dry) (see text)	1978	476	13 803	26 446	17	560	372	12 436	24 868	14	548	
Field seed crops	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	7	108	(X)	-	-	-
Alfalfa seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	-	-	-
All vegetables harvested for sale (see text)	1978	37	271	(X)	6	24	29	248	(X)	3	13	
	1974	28	135	(X)	(NA)	(NA)	16	113	(X)	1	(D)	
Sweet corn	1978	6	9	(X)	2	(D)	4	(D)	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	5	7	(X)	1	(D)	
Tomatoes	1978	9	13	(X)	3	3	7	(D)	(X)	1	(D)	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	6	8	(X)	-	-	-
Green peas excluding cowpeas	1978	5	18	(X)	-	-	4	(D)	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	6	14	(X)	1	(D)	
Land in orchards	1978	93	1 489	(X)	10	67	61	1 136	(X)	4	9	
	1974	43	994	(X)	(NA)	(NA)	32	963	(X)	-	-	-
Apples (pounds)	1978	7	2	(D)	(NA)	(NA)	4	1	(D)	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Peaches (pounds)	1978	18	11	3 912	(NA)	(NA)	14	10	3 292	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Grapes (pounds) (see text)	1978	3	5	(D)	(NA)	(NA)	2	(D)	-	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)	
Berries	1978	3	(Z)	(X)	1	(D)	2	(D)	(X)	1	(D)	
	1974	5	3	(X)	(NA)	(NA)	3	(D)	(X)	-	-	-
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Nursery and greenhouse products	1978	10	4	(X)	-	-	5	3	(X)	-	-	-
	1974	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	346	406 382	386	413 929	295	400 683	323	407 777
Average size of farm	(X)	1 175	(X)	1 072	(X)	1 358	(X)	1 262
Approximate land area	(X)	540 800	(X)	540 800	(X)	540 800	(X)	540 800
Proportion in farms	(X)	75.1	(X)	76.5	(X)	74.1	(X)	75.4
Value of land and buildings: ¹								
Average per farm	278 929	(X)	159 106	(X)	299 666	(X)	183 916	(X)
Average per acre	(X)	226	(X)	148	(X)	225	(X)	146
Land in farms according to use:								
Total cropland	326	158 844	364	134 603	281	155 143	317	131 518
Harvested cropland	283	81 068	341	98 399	260	80 500	311	97 637
By acres harvested:								
1 to 9 acres	11	50	6	(NA)	5	17	1	(NA)
10 to 19 acres	7	107	13	(NA)	3	46	2	(NA)
20 to 29 acres	9	202	14	(NA)	4	84	9	(NA)
30 to 49 acres	13	521	19	(NA)	7	(D)	14	(NA)
50 to 99 acres	30	2 112	49	(NA)	28	(D)	45	(NA)
100 to 199 acres	70	10 054	73	(NA)	70	10 054	73	(NA)
200 to 499 acres	102	31 513	109	(NA)	102	31 513	109	(NA)
500 to 999 acres	30	21 900	42	(NA)	30	21 900	42	(NA)
1,000 acres or more	11	14 609	16	(NA)	11	14 609	16	(NA)
Cropland used only for pasture	173	39 167	174	24 517	155	(D)	149	22 540
Other cropland	204	38 609	158	11 687	187	(D)	149	11 341
Cropland in cover crops, legumes, and soil-improvement								
grasses, not harvested or pastured	67	5 410	(NA)	(NA)	60	(D)	14	313
Cropland on which all crops failed	99	23 547	(NA)	(NA)	86	22 412	89	7 186
Cropland in cultivated summer fallow	75	3 563	(NA)	(NA)	73	(D)	48	3 118
Cropland idle	74	6 089	(NA)	(NA)	71	5 943	27	724
Total woodland	31	3 836	71	9 041	27	3 771	54	8 050
Woodland pastured	26	3 490	(NA)	(NA)	25	(D)	45	7 473
Woodland not pastured	8	346	(NA)	(NA)	5	(D)	12	577
Other land	255	243 702	288	270 285	225	241 769	246	268 209
Pastureland and rangeland, other than cropland and woodland pastured	203	241 506	(NA)	(NA)	185	239 643	161	264 594
Land in house lots, ponds, roads, wasteland, etc.	145	2 196	(NA)	(NA)	127	2 126	165	3 615
Pastureland, all types	284	284 163	(NA)	(NA)	253	280 894	(NA)	294 607
Irrigated land	36	2 939	40	3 618	34	(D)	36	3 593
Harvested cropland irrigated	33	2 612	(NA)	(NA)	33	2 612	35	3 528
Pastureland irrigated	6	(D)	(NA)	(NA)	4	(D)	(NA)	65
Other land irrigated	2	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)
Land set aside in the federal farm programs in 1978	182	11 622	(X)	(X)	169	11 382	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	346	19 927	386	12 589	295	19 870	323	12 506
Average per farm	(X)	57 591	(X)	32 614	(X)	67 354	(X)	38 718
Farms by value of agricultural products sold: ¹								
\$100,000 or more	37	13 051	27	(NA)	37	13 051	27	(NA)
\$40,000 to \$99,999	58	3 647	48	(NA)	58	3 647	48	(NA)
\$20,000 to \$39,999	67	1 856	56	(NA)	67	1 856	56	(NA)
\$10,000 to \$19,999	61	905	69	(NA)	61	905	69	(NA)
\$5,000 to \$9,999	41	286	73	(NA)	41	286	37	(NA)
\$2,500 to \$4,999	31	124	37	(NA)	31	124	37	(NA)
Less than \$2,500 (see text)	51	57	76	(NA)	(X)	(X)	13	(NA)
\$2,000 to \$2,499	8	18	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	10	17	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	13	15	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	20	7	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	260	(D)	333	5 184	245	(D)	(NA)	5 151
Grains	237	3 084	(NA)	(NA)	225	3 072	298	4 192
Commodity Credit Corporation loans	75	372	(NA)	(NA)	73	(D)	(NA)	(NA)
Cotton and cottonseed	135	2 683	(NA)	(NA)	134	(D)	153	763
Commodity Credit Corporation loans	11	63	(NA)	(NA)	11	63	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	33	76	(NA)	(NA)	31	(D)	38	124
Vegetables, sweet corn, and melons	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Fruits, nuts, and berries	2	(D)	(NA)	(NA)	1	(D)	-	-
Nursery and greenhouse products	1	(D)	1	(D)	1	(D)	1	(D)
Other crops	5	52	(NA)	(NA)	5	52	5	67
Livestock, poultry, and their products	265	(D)	275	7 401	234	(D)	231	7 352
Poultry and poultry products	9	(D)	16	53	7	(D)	15	(D)
Dairy products	4	98	(NA)	(NA)	4	98	2	(D)
Cattle and calves	256	13 746	(NA)	(NA)	229	13 709	224	7 140
Hogs and pigs	23	122	(NA)	(NA)	18	119	23	146
Sheep, lambs, and wool	6	(D)	(NA)	(NA)	4	(D)	-	-
Other livestock and livestock products (see text)	13	6	(NA)	(NA)	11	(D)	10	6

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	346	386	406 382	283	357 438	81 068	36	27 167	10 191	2 939
Farms with—										
1 to 9 acres	12	18	47	2	(D)	(D)	2	(D)	(D)	(D)
10 to 49 acres	20	29	608	15	(D)	(D)	4	92	64	74
50 to 69 acres	5	8	282	3	182	96	—	—	—	—
70 to 99 acres	18	13	1 456	9	759	385	—	—	—	—
100 to 139 acres	15	22	1 665	11	1 234	768	—	—	—	—
140 to 179 acres	30	46	4 837	26	4 180	2 519	4	597	543	363
180 to 219 acres	14	19	2 858	13	2 652	1 625	3	598	458	159
220 to 259 acres	13	10	3 034	11	2 584	1 525	2	(D)	(D)	(D)
260 to 499 acres	67	81	24 785	54	20 243	10 578	8	3 039	1 748	466
500 to 999 acres	71	74	51 241	66	47 477	20 445	4	3 110	1 339	455
1,000 to 1,999 acres	39	39	53 366	36	49 413	15 117	4	5 372	1 137	574
2,000 acres or more	42	27	262 203	37	228 246	27 636	5	13 881	4 584	789

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	346	406 382	386	413 929	295	400 683	323	407 777
Harvested cropland	283	81 068	341	98 399	260	80 500	311	97 637
Tenure of operator:								
Full owners	138	132 180	175	92 184	106	130 140	128	87 238
Harvested cropland	98	19 280	(NA)	23 721	86	18 958	(NA)	23 049
Part owners	137	179 398	135	182 631	129	177 567	125	181 846
Harvested cropland	130	46 362	(NA)	57 319	123	46 213	(NA)	57 234
Tenants	71	94 804	76	139 114	60	92 976	70	138 693
Harvested cropland	55	15 426	(NA)	17 359	51	15 329	(NA)	17 354
Type of organization:								
Individual or family	298	245 557	(NA)	(NA)	256	240 825	302	247 670
Partnership	39	128 470	(NA)	(NA)	33	(D)	15	149 926
Corporation	5	7 995	(NA)	(NA)	5	7 995	4	(D)
Other—cooperative, estate or trust, institutional, etc.	4	24 360	(NA)	(NA)	1	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	201	267	181	239	On farm operated	155	156	134	131
Other	145	113	114	78	Not on farm operated	151	147	126	122
					Not reported	40	77	35	64
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	7	1	6	1	None	147	162	126	144
25 to 34 years	41	32	39	27	1 to 49 days	26	22	25	19
35 to 44 years	40	43	30	34	50 to 99 days	8	6	8	6
45 to 54 years	90	79	82	68	100 to 149 days	18	11	17	11
55 to 64 years	87	108	73	95	150 to 199 days	12	9	12	9
65 years and over	81	117	65	92	200 days or more	109	93	84	63
Average age	53.5	56.9	53.0	56.4					

*Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	150	10 202	154	4 868	146	10 200	129	4 859
Feed for livestock and poultry	234	2 919	250	1 904	223	2 913	211	1 883
Commercially mixed formula feeds	85	772	187	1 213	85	772	159	1 197
Animal health costs	230	142	(NA)	(NA)	222	141	167	65
Seeds, bulbs, plants, and trees	223	267	251	280	215	264	232	277
Commercial fertilizer	244	974	219	704	233	972	188	697
Other agricultural chemicals including lime	228	437	108	82	224	436	105	81
Hired farm labor	158	706	144	532	158	706	132	529
Contract labor	42	57	36	43	42	57	29	42
Customwork, machine hire, and rental of machinery and equipment	235	819	259	609	220	809	241	601
Energy and petroleum products	343	1 017	(NA)	(NA)	319	1 011	(NA)	(NA)
Petroleum products	343	894	370	600	319	890	313	586
Gasoline	294	337	(NA)	(NA)	274	334	234	215
Diesel fuel	234	386	(NA)	(NA)	234	386	176	168
LP gas, butane, and propane	147	102	(NA)	(NA)	143	102	176	132
Fuel oil	38	(D)	(NA)	(NA)	34	(D)		
Natural gas	2	(D)	(NA)	(NA)	2	(D)	313	71
Kerosene, motor oil, and grease	343	61	(NA)	(NA)	319	60		
Electricity	239	123	(NA)	(NA)	231	122	(NA)	(NA)
Other—coal, wood, coke, etc.	3	(Z)	(NA)	(NA)	3	(Z)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	267	(X)	273	(X)	230	(X)	231	(X)
Any cattle, hogs, or sheep	259	(X)	265	(X)	223	(X)	224	(X)
Sales:								
Any livestock or poultry and their products	265	14 023	275	7 401	234	13 982	231	7 352
Any cattle, hogs, or sheep	263	(D)	271	(NA)	232	(D)	228	7 286
CATTLE AND CALVES								
Inventory:								
Cattle and calves	252	51 478	261	36 723	219	51 031	220	35 965
Cows and heifers that had calved	187	7 682	187	10 051	159	7 479	163	9 819
Beef cows	182	7 611	181	9 976	155	7 411	158	9 760
Milk cows	14	71	24	75	11	68	20	59
Heifers and heifer calves	180	12 780	(NA)	(NA)	152	12 626	113	4 650
Steers, steer calves, bulls and bull calves	237	31 016	(NA)	(NA)	210	30 926	196	21 496
Sales:								
Cattle and calves	256	39 139	264	28 593	229	38 994	224	28 312
	(X)	\$1,000 13 746	(X)	(NA) 13 746	(X)	(X) 13 709	(X)	(X) 7 140
Calves	117	4 920	(NA)	(NA) 4 920	98	4 834	73	1 528
	(X)	\$1,000 1 172	(X)	(NA) 1 172	(X)	(X) 1 152	(X)	(X) 243
Cattle	208	34 219	(NA)	(NA) 34 219	190	34 160	196	26 784
	(X)	\$1,000 12 574	(X)	(NA) 12 574	(X)	(X) 12 556	(X)	(X) 6 897
Fattened cattle	7	(D)	(NA)	(NA) (D)	6	(D)	27	2 537
	(X)	\$1,000 (D)	(X)	(NA) (D)	(X)	(D)	(X)	(X) 837
Dairy products	4	98	(NA)	(NA) 98	4	98	2	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	24	1 032	23	1 457	19	982	21	(D)
Used or to be used for breeding	14	138	(NA)	(NA) 138	13	(D)	16	(D)
Other hogs and pigs	21	894	(NA)	(NA) 894	17	(D)	20	1 314
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	15	164	20	171	13	(D)	16	150
Dec. 1 of preceding year and May 31	11	73	17	85	10	(D)	15	(D)
June 1 and Nov. 30	14	91	19	86	12	(D)	15	(D)
Sheep and lambs	7	40	2	(D) 40	4	15	1	(D)
Ewes 1 year old or older	3	14	(NA)	(NA) 14	2	(D)	—	—
Goats	2	(D)	(NA)	(NA) (D)	1	(D)	—	—
Horses and ponies	78	473	50	316	73	451	44	293
Sales:								
Hogs and pigs	23	1 359	28	2 410	18	1 292	23	2 233
	(X)	\$1,000 122	(X)	(NA) 122	(X)	(X) 119	(X)	(X) 146
Feeder pigs	6	144	11	356	4	(D)	8	289
	(X)	\$1,000 5	(X)	(NA) 5	(X)	(D)	(X)	(X) 5
Sheep and lambs	5	(D)	1	(D) 40	3	(D)	—	—
Sheep and lambs shorn	4	24	(NA)	(NA) 24	3	(D)	—	—
Pounds of wool	(X)	191	(X)	(NA) 191	(X)	(D)	(X)	(X) 146
Sheep, lambs, and wool	6	(D)	(NA)	(NA) 40	4	(D)	—	—
Goats	1	(D)	(NA)	(NA) (D)	—	—	—	—
	(X)	\$1,000 (D)	(X)	(NA) (D)	(X)	—	(X)	(X) 16
Horses and ponies	8	11	13	20	8	11	9	16
	(X)	(D)	(X)	(NA) 20	(X)	(D)	(X)	(X) 6
POULTRY								
Inventory:								
Any poultry	26	(X)	48	(X)	19	(X)	30	(X)
Chickens 3 months old or older	22	3 667	48	7 733	16	3 490	30	7 302
Hens and pullets of laying age	22	(D)	47	7 334	16	(D)	30	6 953
Pullets 3 months old or older	2	(D)	(NA)	(NA) 2	2	(D)	4	325
Pullet chicks and pullets under 3 months old	4	(D)	(NA)	(NA) 4	4	(D)	—	—
Broilers and other meat-type chickens	1	(D)	8	262	—	—	4	176
Turkeys	1	(D)	(NA)	(NA) 1	1	(D)	5	35
Turkeys for slaughter	1	(D)	(NA)	(NA) 1	1	(D)	5	(D)
Turkey hens kept for breeding	—	—	(NA)	(NA) (D)	—	—	2	(D)
Other poultry	1	(X)	(NA)	(X) 1	—	(X)	1	(X)
Sales:								
Any poultry	4	(X)	4	(X)	4	(X)	3	(X)
Chickens 3 months old or older	2	(D)	3	1 306	2	(D)	2	(D)
Hens and pullets of laying age	2	(D)	3	1 300	2	(D)	2	(D)
Pullets 3 months old or older	—	—	(NA)	(NA) (D)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA) (D)	—	—	—	—
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—
Turkeys	—	—	(NA)	(NA) (D)	—	—	1	(D)
Turkeys for slaughter	—	—	(NA)	(NA) (D)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA) (D)	—	—	1	(D)
Other poultry	—	(X)	(NA)	(X) 1	—	(X)	—	(X)
Poultry and poultry products	9	(D)	16	53	7	(D)	15	(D)

Table 10. Crops: 1978 and 1974

		All Farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Com for all purposes	1978	2	(D)	(X)	1	(D)	2	(D)	(X)	1	(D)
	1974	3	79	(X)	(NA)	(NA)	2	(D)	(X)		
For grain or seed (bushels)	1978	1	(D)	(D)	(NA)	(D)	1	(D)	(D)	1	(D)
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)		
For silage or green chop (tons, green)	1978	1	(D)	(D)			1	(D)	(D)		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)		
For fodder, hogged or grazed	1978			(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Sorghums for all purposes	1978	60	2 864	(X)	8	272	58	(D)	(X)	8	272
	1974	80	5 129	(X)	(NA)	(NA)	77	5 048	(X)	11	434
For grain or seed (bushels)	1978	50	2 291	61 404	8	272	49	(D)	(D)	8	272
	1974	61	3 957	102 010	(NA)	(NA)	61	3 957	102 010	11	(D)
For silage or green chop (tons, green)	1978	8	456	1 308			8	456	1 308		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	4	190	1 578		
Cut for dry forage or hay (tons, dry)	1978	3	(D)	136			2	(D)	(D)		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	19	579	559	1	(D)
Hogged or grazed	1978	2	(D)	(X)			2	(D)	(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	8	322	(X)		
Wheat for grain (bushels)	1978	226	52 002	970 043	7	482	217	51 719	966 845	7	482
	1974	311	75 905	1 158 860	(NA)	(NA)	293	75 460	1 151 936	19	1 561
Oats for grain (bushels)	1978	45	1 969	55 938	1	(D)	45	1 969	55 938	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	44	1 650	41 724		
Barley for grain (bushels)	1978	6	521	16 042			6	521	16 042		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	7	568	10 476		
Rye for grain (bushels)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Other small grains for grain	1978			(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Soybeans for beans (bushels)	1978	2	(D)	(D)							
	1974				(NA)	(NA)					
Peanuts for nuts (pounds)	1978	4	102	265 331	3	101	4	102	265 331	3	101
	1974	5	186	450 266	(NA)	(NA)	5	186	450 266	4	160
Cotton (bales)	1978	135	18 056	10 377	15	1 547	134	(D)	(D)	15	1 547
	1974	155	11 877	4 383	(NA)	(NA)	155	11 877	4 383	22	1 013
Tobacco (pounds)	1978										
	1974				(NA)	(NA)					
Irish potatoes (hundredweight)	1978										
	1974	1	(Z)	(D)	(NA)	(NA)					
Sweetpotatoes (bushels)	1978										
	1974				(NA)	(NA)					
Hay crops (tons, dry) (see text)	1978	137	7 238	7 924	9	126	127	7 075	7 864	9	126
	1974	99	4 280	5 012	(NA)	(NA)	95	4 239	4 938	11	380
Alfalfa hay (tons, dry)	1978	3	(D)	(D)	2	(D)	3	(D)	(D)	2	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	14	337	914	6	181
Other tame dry hay (tons, dry) (see text)	1978	111	4 919	6 066	7	114	103	4 779	6 013	7	114
Field seed crops	1978			(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Alfalfa seed (pounds)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Red clover seed (pounds)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
All vegetables harvested for sale (see text)	1978	2	(D)	(X)	1	(D)	2	(D)	(X)	1	(D)
	1974	2	(D)	(X)	(NA)	(NA)	1	(D)	(X)		
Sweet corn	1978	2	(D)	(X)	1	(D)	2	(D)	(X)	1	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)					
Tomatoes	1978			(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Green peas excluding cowpeas	1978			(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Land in orchards	1978	9	27	(X)	5	14	7	(D)	(X)	5	14
	1974	14	80	(X)	(NA)	(NA)	6	48	(X)	2	(D)
Apples (pounds)	1978	5	2	(D)	(NA)	(NA)	4	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	6	7	(D)	(NA)	(NA)	5	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	18	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	1	(D)		(NA)	(NA)				(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)				(NA)	(NA)
Berries	1978			(X)					(X)		
	1974			(X)	(NA)	(NA)			(X)		
Strawberries (pounds)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Nursery and greenhouse products	1978	1	(D)	(X)			1	(D)	(X)		
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	656	465 247	631	462 792	488	444 420	405	425 150
Average size of farm	(X)	709	(X)	733	(X)	911	(X)	1 050
Approximate land area	(X)	538 880	(X)	538 880	(X)	538 880	(X)	538 880
Proportion in farms	(X)	86.3	(X)	85.9	(X)	82.5	(X)	78.9
Value of land and buildings: ¹								
Average per farm	312 701	(X)	174 501	(X)	396 603	(X)	235 291	(X)
Average per acre	(X)	450	(X)	238	(X)	443	(X)	224
Land in farms according to use:								
Total cropland	489	144 459	501	147 661	378	136 264	344	133 213
Harvested cropland	375	92 301	371	95 400	320	90 907	301	93 394
By acres harvested:								
1 to 9 acres	22	105	30	(NA)	12	52	8	(NA)
10 to 19 acres	43	564	29	(NA)	19	267	15	(NA)
20 to 29 acres	39	892	26	(NA)	31	708	9	(NA)
30 to 49 acres	40	1 503	33	(NA)	33	1 245	26	(NA)
50 to 99 acres	73	5 123	58	(NA)	68	4 771	51	(NA)
100 to 199 acres	50	(D)	70	(NA)	50	(D)	68	(NA)
200 to 499 acres	57	(D)	71	(NA)	56	(D)	70	(NA)
500 to 999 acres	25	16 762	30	(NA)	25	16 762	30	(NA)
1,000 acres or more	26	42 586	24	(NA)	26	42 586	24	(NA)
Cropland used only for pasture	282	38 449	282	45 647	207	32 303	160	33 985
Other cropland	87	13 709	55	6 614	71	13 054	43	5 834
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	29	7 362	(NA)	(NA)	25	7 164	11	1 069
Cropland on which all crops failed	15	761	(NA)	(NA)	14	(D)	8	(D)
Cropland in cultivated summer follow	10	1 146	(NA)	(NA)	9	(D)	2	(D)
Cropland idle	48	4 440	(NA)	(NA)	37	4 210	24	3 306
Total woodland	137	32 622	165	64 703	97	28 060	102	57 539
Woodland pastured	121	30 585	(NA)	(NA)	89	27 056	86	55 357
Woodland not pastured	18	2 037	(NA)	(NA)	9	1 004	22	2 182
Other land	453	288 166	426	250 428	349	280 096	289	234 398
Pastureland and rangeland, other than cropland and woodland pastured	312	270 546	(NA)	(NA)	243	262 985	188	228 715
Land in house lots, ponds, roads, wasteland, etc.	271	17 620	(NA)	(NA)	207	17 111	208	5 683
Pastureland, all types	547	339 580	(NA)	(NA)	403	322 344	(NA)	318 057
Irrigated land	18	2 696	24	4 486	16	(D)	21	4 406
Harvested cropland irrigated	16	(D)	(NA)	(NA)	15	(D)	20	3 902
Pastureland irrigated	5	(D)	(NA)	(NA)	4	(D)	(NA)	504
Other land irrigated	—	—	(NA)	(NA)	—	—	—	—
Land set aside in the federal farm programs in 1978	68	4 677	(X)	(X)	63	4 651	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	656	14 851	631	13 231	488	14 527	405	12 881
Average per farm	(X)	22 639	(X)	20 968	(X)	29 769	(X)	31 805
Farms by value of agricultural products sold: ¹								
\$100,000 or more	39	7 325	31	(NA)	39	7 325	31	(NA)
\$40,000 to \$99,999	41	2 551	51	(NA)	41	2 551	51	(NA)
\$20,000 to \$39,999	73	2 041	64	(NA)	73	2 041	64	(NA)
\$10,000 to \$19,999	96	1 337	80	(NA)	96	1 337	80	(NA)
\$5,000 to \$9,999	127	862	76	(NA)	127	862	76	(NA)
\$2,500 to \$4,999	112	411	89	(NA)	112	411	89	(NA)
Less than \$2,500 (see text)	167	(D)	239	(NA)	(X)	(X)	14	(NA)
\$2,000 to \$2,499	27	61	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	46	78	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	50	61	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	44	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	1	(NA)	(X)	(X)	(X)	(X)
Crops	236	(D)	284	9 182	213	(D)	(NA)	9 132
Grains	180	6 416	(NA)	(NA)	168	6 401	210	8 100
Commodity Credit Corporation loans	51	1 210	(NA)	(NA)	50	(D)	(NA)	(NA)
Cotton and cottonseed	10	441	(NA)	(NA)	10	441	31	342
Commodity Credit Corporation loans	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	73	223	(NA)	(NA)	62	212	68	334
Vegetables, sweet corn, and melons	7	(D)	(NA)	(NA)	6	(D)	8	(D)
Fruits, nuts, and berries	—	—	(NA)	(NA)	—	—	—	—
Nursery and greenhouse products	3	(D)	—	—	3	(D)	—	—
Other crops	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Livestock, poultry, and their products	565	(D)	530	4 048	415	(D)	324	3 749
Poultry and poultry products	14	(D)	13	50	9	(D)	7	50
Dairy products	5	172	(NA)	(NA)	5	172	2	(D)
Cattle and calves	553	6 886	(NA)	(NA)	409	6 604	316	3 493
Hogs and pigs	32	112	(NA)	(NA)	20	106	16	49
Sheep, lambs, and wool	10	(D)	(NA)	(NA)	7	(D)	11	3
Other livestock and livestock products (see text)	54	88	(NA)	(NA)	38	81	17	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
			Farms with harvested cropland			Farms with irrigated land				
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	656	631	465 247	375	340 245	92 301	18	39 065	6 593	2 696
Farms with—										
1 to 9 acres	13	18	21	2	(D)	(D)	1	(D)	(D)	(D)
10 to 49 acres	73	47	2 093	28	(D)	(D)	5	94	18	35
50 to 69 acres	38	32	2 215	20	1 156	514	—	—	—	—
70 to 99 acres	60	55	5 032	33	2 841	1 520	1	(D)	(D)	(D)
100 to 139 acres	54	62	6 270	24	2 801	1 270	1	(D)	(D)	(D)
140 to 179 acres	49	40	7 773	33	5 205	1 918	2	(D)	(D)	(D)
180 to 219 acres	33	34	6 538	15	2 876	1 592	—	—	—	—
220 to 259 acres	33	33	7 843	19	4 547	1 505	—	—	—	—
260 to 499 acres	106	114	37 505	62	21 649	10 387	2	(D)	(D)	(D)
500 to 999 acres	89	106	62 494	65	46 706	18 668	1	(D)	(D)	(D)
1,000 to 1,999 acres	61	45	85 172	37	53 088	24 854	2	(D)	(D)	(D)
2,000 acres or more	47	45	242 291	37	198 628	29 652	3	33 719	3 553	815

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	656	465 247	631	462 792	488	444 420	405	425 150
Harvested cropland	375	92 301	371	95 400	320	90 907	301	93 394
Tenure of operator:								
Full owners	356	130 952	337	182 837	242	117 609	187	161 226
Harvested cropland	175	13 369	(NA)	23 019	142	12 620	(NA)	22 029
Part owners	195	260 529	186	233 310	177	257 766	152	224 345
Harvested cropland	134	52 190	(NA)	49 455	127	52 026	(NA)	48 753
Tenants	105	73 766	108	46 645	69	69 045	66	39 579
Harvested cropland	66	26 742	(NA)	22 926	51	26 261	(NA)	22 612
Type of organization:								
Individual or family	583	372 075	(NA)	(NA)	431	355 398	368	358 497
Partnership	55	57 830	(NA)	(NA)	42	55 169	29	51 414
Corporation	14	(D)	(NA)	(NA)	14	(D)	5	11 173
Other—cooperative, estate or trust, institutional, etc.	4	(D)	(NA)	(NA)	1	(D)	3	4 066

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	233	301	208	246	On farm operated	321	276	247	177
Other	423	321	280	151	Not on farm operated	264	197	194	131
					Not reported	71	149	47	89
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	22	13	16	7	None	208	187	175	133
25 to 34 years	48	57	34	36	1 to 49 days	47	38	37	30
35 to 44 years	85	83	59	47	50 to 99 days	26	23	23	12
45 to 54 years	167	141	128	92	100 to 149 days	21	30	16	20
55 to 64 years	209	174	155	122	150 to 199 days	38	20	32	9
65 years and over	125	154	96	93	200 days or more	305	229	199	121
Average age	53.1	54.0	53.4	54.2					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	233	1 123	242	1 024	152	960	173	931
Feed for livestock and poultry	507	1 182	475	1 049	372	1 090	279	900
Commercially mixed formula feeds	168	429	358	618	114	420	237	561
Animal health costs	397	137	(NA)	(NA)	292	126	208	89
Seeds, bulbs, plants, and trees	253	518	306	358	236	516	252	350
Commercial fertilizer	370	1 729	337	1 304	308	1 688	263	1 275
Other agricultural chemicals including lime	318	413	170	189	249	404	144	187
Hired farm labor	334	1 226	233	991	287	1 135	198	943
Contract labor	111	187	66	137	98	185	52	129
Customwork, machine hire, and rental of machinery and equipment	271	668	250	419	231	659	204	410
Energy and petroleum products	639	1 177	(NA)	(NA)	482	1 127	(NA)	(NA)
Petroleum products	639	986	561	753	482	951	382	709
Gasoline	582	448	(NA)	(NA)	430	421	340	277
Diesel fuel	314	397	(NA)	(NA)	292	394	225	319
LP gas, butane, and propane	117	53	(NA)	(NA)	112	53	139	58
Fuel oil	37	12	(NA)	(NA)	32	12		
Natural gas	5	1	(NA)	(NA)	5	1	375	56
Kerosene, motor oil, and grease	639	74	(NA)	(NA)	482	70		
Electricity	409	192	(NA)	(NA)	301	176	(NA)	(NA)
Other—coal, wood, coke, etc.	12	(Z)	(NA)	(NA)	12	(Z)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	562	(X)	524	(X)	411	(X)	319	(X)	
Any cattle, hogs, or sheep	548	(X)	511	(X)	403	(X)	314	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	565	7 279	530	4 048	415	6 982	324	3 749
Any cattle, hogs, or sheep	\$1,000	557	(D)	523	(NA)	411	(D)	321	3 545
CATTLE AND CALVES									
Inventory:									
Cattle and calves	543	49 855	506	51 061	400	46 671	310	45 609	
Cows and heifers that had calved	525	32 821	440	29 988	389	30 793	286	27 088	
Beef cows	523	32 660	435	29 751	388	30 639	283	26 870	
Milk cows	26	161	28	237	21	154	17	218	
Heifers and heifer calves	472	9 476	(NA)	(NA)	355	8 734	245	8 905	
Steers, steer calves, bulls and bull calves	503	7 558	(NA)	(NA)	378	7 144	295	9 616	
Sales:									
Cattle and calves	553	28 860	515	21 864	409	27 715	316	19 976	
	(X)	6 886	(X)	(NA)	(X)	6 604	(X)	3 493	
Calves	501	21 473	(NA)	(NA)	374	20 599	266	14 310	
	(X)	4 585	(X)	(NA)	(X)	4 385	(X)	1 852	
Cattle	385	7 387	(NA)	(NA)	302	7 116	234	5 666	
	(X)	2 301	(X)	(NA)	(X)	2 219	(X)	1 641	
Fattened cattle	16	967	(NA)	(NA)	11	960	20	792	
	(X)	339	(X)	(NA)	(X)	335	(X)	451	
Dairy products	5	172	(NA)	(NA)	5	172	2	(D)	
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	36	1 403	35	436	22	1 208	19	348	
Used or to be used for breeding	23	404	(NA)	(NA)	14	371	12	67	
Other hogs and pigs	36	999	(NA)	(NA)	22	837	19	281	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	24	339	19	94	15	313	14	70	
Dec. 1 of preceding year and May 31	15	161	16	47	13	(D)	11	38	
June 1 and Nov. 30	19	178	16	47	10	(D)	12	32	
Sheep and lambs	12	175	16	174	7	143	13	165	
Ewes 1 year old or older	9	119	(NA)	(NA)	7	(D)	12	109	
Goats	2	(D)	(NA)	(NA)	—	—	1	(D)	
Horses and ponies	173	1 004	146	907	139	870	87	771	
Sales:									
Hogs and pigs	32	2 414	25	717	20	2 275	16	667	
	(X)	112	(X)	(NA)	(X)	106	(X)	49	
Feeder pigs	14	1 892	3	49	7	1 786	1	(D)	
	(X)	59	(X)	(NA)	(X)	56	(X)	(D)	
Sheep and lambs	10	66	11	114	7	58	11	114	
Sheep and lambs shorn	8	127	(NA)	(NA)	7	(D)	9	126	
Pounds of wool	(X)	641	(X)	(NA)	(X)	(D)	(X)	803	
Sheep, lambs, and wool	10	(D)	(NA)	(NA)	7	(D)	11	3	
Goats	5	58	(NA)	(NA)	3	(D)	—	—	
	(X)	1	(X)	(NA)	(X)	(D)	(X)	—	
Horses and ponies	44	115	21	39	31	92	16	31	
	(X)	72	(X)	(NA)	(X)	66	(X)	(D)	
POULTRY									
Inventory:									
Any poultry	52	(X)	64	(X)	33	(X)	31	(X)	
Chickens 3 months old or older	50	1 438	63	6 952	31	961	30	6 243	
Hens and pullets of laying age	50	1 352	60	6 599	31	(D)	30	6 089	
Pullets 3 months old or older	5	86	(NA)	(NA)	3	(D)	5	123	
Pullet chicks and pullets under 3 months old	3	(D)	(NA)	(NA)	1	(D)	—	—	
Broilers and other meat-type chickens	8	245	6	121	3	38	4	(D)	
Turkeys	4	29	(NA)	(NA)	3	(D)	1	(D)	
Turkeys for slaughter	1	(D)	(NA)	(NA)	1	(D)	—	—	
Turkey hens kept for breeding	3	(D)	(NA)	(NA)	2	(D)	1	(D)	
Other poultry	7	(X)	(NA)	(X)	4	(X)	2	(X)	
Sales:									
Any poultry	8	(X)	6	(X)	7	(X)	3	(X)	
Chickens 3 months old or older	1	(D)	6	2 183	1	(D)	3	2 040	
Hens and pullets of laying age	1	(D)	6	2 183	1	(D)	3	2 040	
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—	
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—	
Broilers and other meat-type chickens	—	—	(NA)	(NA)	—	—	—	—	
Turkeys	—	—	(NA)	(NA)	—	—	—	—	
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—	
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—	
Other poultry	2	(X)	(NA)	(X)	2	(X)	—	(X)	
Poultry and poultry products	\$1,000	14	(D)	13	50	9	(D)	7	50

Table 10. Crops: 1978 and 1974

		All Farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	108	15 545	(X)	3	770	101	15 419	(X)	3	770
	1974	99	4 753	(X)	(NA)	(NA)	74	4 435	(X)	2	(D)
For grain or seed (bushels)	1978	105	15 423	781 087	3	(D)	98	15 297	777 990	3	(D)
	1974	94	4 615	144 377	(NA)	(NA)	71	4 302	140 013	2	(D)
For silage or green chop (tons, green)	1978	5	122	1 034	1	(D)	5	122	1 034	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	7	133	1 393	2	(D)
For fodder, hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Sorghums for all purposes	1978	162	58 376	(X)	2	(D)	155	58 126	(X)	2	(D)
	1974	212	66 304	(X)	(NA)	(NA)	188	65 683	(X)	14	3 060
For grain or seed (bushels)	1978	157	57 928	2 589 833	2	(D)	152	57 733	2 586 697	2	(D)
	1974	195	65 116	3 076 633	(NA)	(NA)	181	64 799	3 069 020	14	3 060
For silage or green chop (tons, green)	1978	4	158	(D)	-	-	3	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	4	(D)	3 060	-	-
Cut for dry forage or hay (tons, dry)	1978	7	290	653	-	-	6	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	12	460	983	-	-
Hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	-	-
Wheat for grain (bushels)	1978	12	725	14 673	-	-	11	(D)	(D)	-	-
	1974	44	4 717	57 971	(NA)	(NA)	39	4 669	57 514	-	-
Oats for grain (bushels)	1978	2	(D)	(D)	-	-	2	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Barley for grain (bushels)	1978	1	(D)	(D)	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Rye for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Other small grains for grain	1978	20	2 674	(X)	-	-	18	(D)	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	60	6 751	(X)	-	-
Soybeans for beans (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Peanuts for nuts (pounds)	1978	1	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-
Cotton (bales)	1978	10	1 662	1 585	1	(D)	10	1 662	1 585	1	(D)
	1974	33	2 050	2 070	(NA)	(NA)	32	(D)	(D)	2	(D)
Tobacco (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978	-	-	-	-	-	-	-	-	-	-
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-
Sweetpotatoes (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978	268	13 554	21 382	9	439	225	12 671	20 216	9	439
	1974	209	10 017	16 499	(NA)	(NA)	165	9 084	15 358	8	328
Alfalfa hay (tons, dry)	1978	9	557	663	1	(D)	8	(D)	(D)	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	10	255	568	-	-
Other tame dry hay (tons, dry) (see text)	1978	235	11 676	19 253	8	434	198	10 889	18 154	8	434
Field seed crops	1978	3	195	(X)	-	-	3	195	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	-	-
Alfalfa seed (pounds)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978	7	220	(X)	3	160	6	(D)	(X)	2	(D)
	1974	8	390	(X)	(NA)	(NA)	8	390	(X)	3	311
Sweet corn	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	9	(X)	-	-
Tomatoes	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	7	(X)	-	-
Green peas excluding cowpeas	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	4	27	(X)	1	(D)
Land in orchards	1978	6	6	(X)	1	(D)	5	(D)	(X)	1	(D)
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Apples (pounds)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	5	3	745	(NA)	(NA)	5	3	745	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)
Berries	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978	3	2	(X)	1	(D)	3	2	(X)	1	(D)
	1974	3	111	(X)	(NA)	(NA)	3	111	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 570	455 084	1 635	481 701	1 075	411 585	971	407 264
Average size of farm	(X)	290	(X)	295	(X)	383	(X)	419
Approximate land area	(X)	670 080	(X)	670 080	(X)	670 080	(X)	670 080
Proportion in farms	(X)	67.9	(X)	71.9	(X)	61.4	(X)	60.8
Value of land and buildings: ¹								
Average per farm	181 243	(X)	116 683	(X)	232 634	(X)	163 129	(X)
Average per acre	(X)	604	(X)	396	(X)	590	(X)	389
Land in farms according to use:								
Total cropland	1 398	255 782	1 439	244 543	983	230 469	898	203 959
Harvested cropland	1 169	153 946	1 157	134 379	875	147 180	808	126 537
By acres harvested:								
1 to 9 acres	101	502	92	(NA)	33	165	11	(NA)
10 to 19 acres	136	1 868	150	(NA)	53	730	44	(NA)
20 to 29 acres	144	3 363	136	(NA)	80	1 876	67	(NA)
30 to 49 acres	190	7 031	186	(NA)	145	5 474	117	(NA)
50 to 99 acres	235	16 059	248	(NA)	202	(D)	226	(NA)
100 to 199 acres	148	20 511	165	(NA)	147	(D)	164	(NA)
200 to 499 acres	146	45 434	129	(NA)	146	45 434	128	(NA)
500 to 999 acres	48	30 826	42	(NA)	48	30 826	42	(NA)
1,000 acres or more	21	28 352	9	(NA)	21	28 352	9	(NA)
Cropland used only for pasture	855	82 482	956	95 276	599	67 469	545	66 602
Other cropland	384	19 354	271	14 888	299	15 820	168	10 820
Cropland in cover crops, legumes, and soil-improvement								
grasses, not harvested or pastured	124	4 646	(NA)	(NA)	103	3 807	42	2 078
Cropland on which all crops failed	55	2 912	(NA)	(NA)	40	2 431	76	5 133
Cropland in cultivated summer fallow	62	2 316	(NA)	(NA)	51	2 125	23	1 362
Cropland idle	200	9 480	(NA)	(NA)	150	7 457	53	2 247
Total woodland	270	30 342	315	34 791	178	26 044	167	24 267
Woodland pastured	233	26 691	(NA)	(NA)	157	22 788	133	18 461
Woodland not pastured	63	3 651	(NA)	(NA)	42	3 256	50	5 806
Other land	1 051	168 960	1 132	202 367	742	155 072	720	179 038
Pastureland and rangeland, other than cropland and woodland pastured	675	159 366	(NA)	(NA)	506	147 322	510	168 927
Land in house lots, ponds, roads, wasteland, etc.	765	9 594	(NA)	(NA)	530	7 750	547	10 111
Pastureland, all types	1 306	268 539	(NA)	(NA)	914	237 579	(NA)	253 990
Irrigated land	48	1 664	42	891	35	1 409	27	740
Harvested cropland irrigated	33	838	(NA)	726	23	726	20	590
Pastureland irrigated	22	801	(NA)	(NA)	17	683	(NA)	150
Other land irrigated	3	25	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	299	7 576	(X)	(X)	273	7 381	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 570	30 933	1 635	22 321	1 075	30 303	971	21 496
Average per farm	(X)	19 703	(X)	13 652	(X)	28 188	(X)	22 138
Farms by value of agricultural products sold: ¹								
\$100,000 or more	38	14 855	25	(NA)	38	14 855	25	(NA)
\$40,000 to \$99,999	90	5 596	77	(NA)	90	5 596	77	(NA)
\$20,000 to \$39,999	131	3 692	103	(NA)	131	3 692	103	(NA)
\$10,000 to \$19,999	206	2 905	181	(NA)	206	2 905	181	(NA)
\$5,000 to \$9,999	310	2 180	255	(NA)	310	2 180	255	(NA)
\$2,500 to \$4,999	300	1 075	292	(NA)	300	1 075	292	(NA)
less than \$2,500 (see text)	494	(D)	701	(NA)	(X)	(X)	38	(NA)
\$2,000 to \$2,499	96	214	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	110	190	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	130	156	(NA)	(NA)	(X)	(X)	(X)	(X)
less than \$1,000	158	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	1	(NA)	(X)	(X)	(X)	(X)
Crops	835	12 124	879	10 443	705	11 983	(NA)	10 247
Grains	643	9 084	(NA)	(NA)	569	9 003	604	7 786
Commodity Credit Corporation loans	113	881	(NA)	(NA)	107	877	(NA)	(NA)
Cotton and cottonseed	190	2 034	(NA)	(NA)	185	2 027	278	1 881
Commodity Credit Corporation loans	16	51	(NA)	(NA)	16	51	(NA)	(NA)
Tabacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	293	709	(NA)	(NA)	237	659	224	436
Vegetables, sweet corn, and melons	10	18	(NA)	(NA)	7	17	4	3
Fruits, nuts, and berries	27	143	(NA)	(NA)	20	140	32	122
Nursery and greenhouse products	4	12	-	-	4	12	-	-
Other crops	12	125	(NA)	(NA)	12	125	6	19
Livestock, poultry, and their products	1 298	18 809	1 360	11 877	910	18 320	805	11 248
Poultry and poultry products	52	7 220	52	4 399	35	7 216	27	4 396
Dairy products	14	349	(NA)	(NA)	14	349	10	305
Cattle and calves	1 239	10 581	(NA)	(NA)	884	10 133	783	5 775
Hogs and pigs	92	315	(NA)	(NA)	73	303	72	576
Sheep, lambs, and wool	70	81	(NA)	(NA)	62	78	63	87
Other livestock and livestock products (see text)	97	262	(NA)	(NA)	65	240	47	109

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 570	1 635	455 084	1 169	385 892	153 946	48	10 444	2 801	1 664
Farms with—										
1 to 9 acres	61	64	171	15	73	54	2	(D)	(D)	(D)
10 to 49 acres	228	198	6 717	149	4 481	2 681	7	192	134	57
50 to 69 acres	151	176	8 668	110	6 296	3 225	9	493	166	185
70 to 99 acres	172	194	14 328	127	10 507	4 513	12	1 053	189	347
100 to 139 acres	206	210	23 570	155	17 646	7 408	5	590	186	107
140 to 179 acres	125	141	19 512	92	14 477	6 201	1	(D)	(D)	(D)
180 to 219 acres	106	117	20 852	81	15 673	7 525	—	—	—	—
220 to 259 acres	65	86	15 367	53	12 716	5 470	1	(D)	(D)	(D)
260 to 499 acres	239	224	88 320	203	74 774	32 884	3	1 052	507	150
500 to 999 acres	152	159	104 824	126	87 315	41 624	7	5 351	1 182	604
1,000 to 1,999 acres	46	49	62 414	40	54 541	25 232	1	(D)	(D)	(D)
2,000 acres or more	19	17	90 141	18	87 193	17 129	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 570	455 084	1 635	481 701	1 075	411 585	971	407 264
Harvested cropland	1 169	153 946	1 157	134 379	875	147 180	808	126 537
Tenure of operator:								
Full owners	955	164 257	1 069	206 389	560	132 010	523	149 915
Harvested cropland	645	37 558	(NA)	45 092	419	33 011	(NA)	38 401
Part owners	410	224 361	367	201 975	363	219 098	311	194 720
Harvested cropland	358	89 534	(NA)	71 472	323	88 346	(NA)	71 053
Tenants	205	66 466	199	73 337	152	60 477	137	62 629
Harvested cropland	166	26 854	(NA)	17 815	133	25 823	(NA)	17 083
Type of organization:								
Individual or family	1 432	377 267	(NA)	(NA)	969	338 080	907	370 970
Partnership	116	53 596	(NA)	(NA)	91	50 556	50	28 527
Corporation	13	(D)	(NA)	(NA)	11	(D)	6	3 087
Other—cooperative, estate or trust, institutional, etc.	9	(D)	(NA)	(NA)	4	(D)	8	4 680

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:									
Farming	623	780	533	609	943	915	673	567	
Other	947	840	542	348	455	417	289	226	
Operators by age group:									
Under 25 years	34	24	25	17	520	509	396	354	
25 to 34 years	155	114	112	59	108	90	86	64	
35 to 44 years	241	215	145	125	58	34	49	19	
45 to 54 years	408	405	274	217	38	34	24	28	
55 to 64 years	376	469	265	298	44	53	30	25	
65 years and over	356	393	254	241	78	63	50	25	
Average age	52.8	54.8	53.0	55.3	701	623	421	270	
Operators by place of residence:									
On farm operated					943	915	673	567	
Not on farm operated					455	417	289	226	
Not reported					172	288	113	164	
Operators reporting days of work off farm:									
None					520	509	396	354	
1 to 49 days					108	90	86	64	
50 to 99 days					58	34	49	19	
100 to 149 days					38	34	24	28	
150 to 199 days					78	63	50	25	
200 days or more					701	623	421	270	

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	539	5 249	589	2 803	351	5 162	348	2 603
Feed for livestock and poultry	1 145	4 505	1 228	4 981	745	4 289	690	4 704
Commercially mixed formulo feeds	349	3 276	876	1 949	195	3 216	570	1 827
Animal health costs	896	384	(NA)	(NA)	674	359	552	187
Seeds, bulbs, plants, and trees	848	785	1 002	502	696	761	716	471
Commercial fertilizer	964	2 722	916	2 201	804	2 632	672	2 109
Other agricultural chemicals including lime	744	669	543	419	617	658	423	408
Hired farm labor	508	1 426	473	1 045	431	1 396	343	1 004
Contract labor	151	699	127	117	133	694	102	112
Customwork, machine hire, and rental of machinery and equipment	746	847	828	631	636	805	584	584
Energy and petroleum products	1 564	2 010	(NA)	(NA)	1 064	1 845	(NA)	(NA)
Petroleum products	1 564	1 731	1 566	1 107	1 064	1 599	952	984
Gasoline	1 389	803	(NA)	(NA)	957	717	847	530
Diesel fuel	600	584	(NA)	(NA)	541	574	360	230
LP gas, butane, and propane	345	182	(NA)	(NA)	243	163	253	124
Fuel oil	80	10	(NA)	(NA)	41	9		
Natural gas	10	31	(NA)	(NA)	5	30	950	100
Kerosene, motor oil, and grease	1 564	121	(NA)	(NA)	1 064	105		
Electricity	821	274	(NA)	(NA)	593	243	(NA)	(NA)
Other—coal, wood, coke, etc.	43	4	(NA)	(NA)	28	3	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer-----	897	152 597	748	147 430	672	105 916
Cropland fertilized, except pasture-----	859	133 060	731	129 656	(NA)	93 172
Pasture and rangeland fertilized-----	281	19 537	207	17 774	(NA)	12 744
Lime-----	26	844	20	760	3	73
Sprays, dusts, granules, fumigants, etc. to control--						
Insects on hay and other crops-----	352	53 166	314	52 525	(NA)	37 089
Nematodes in crops-----	3	288	3	288	1	(D)
Diseases in crops and orchards-----	81	6 868	65	6 725	7	486
Weeds, grass, or brush in crops and pasture-----	470	56 472	392	54 833	(NA)	44 630
Chemicals for--						
Defoliation or for growth control of crops or thinning of fruit-----	153	11 921	148	11 751	130	13 180
Insect control on livestock and poultry-----	422	(X)	328	(X)	101	(X)
Sanitation and rodent and bird control-----	102	(X)	85	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
ALL MACHINERY AND EQUIPMENT					ALL MACHINERY AND EQUIPMENT--Con.				
Estimated market value of all machinery and equipment----- farms-----	1 568	1 529	1 068	915	Estimated market value of all machinery and equipment--Con.				
\$1,000-----	27 065	20 507	23 476	15 820	\$20,000 to \$29,999-----	121	148	110	139
Average per farm----- dollars-----	17 261	13 412	21 981	17 290	\$30,000 to \$49,999-----	114	101	109	95
Farms by value group:					\$50,000 to \$69,999-----	71	21	65	21
\$1 to \$4,999-----	341	474	204	223	\$70,000 to \$99,999-----	36	1	36	1
\$5,000 to \$9,999-----	576	423	261	193	\$100,000 to \$199,999-----	14	25	14	24
\$10,000 to \$19,999-----	284	337	258	220	\$200,000 or more-----	11		11	
	1978					1974			
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974				Manufactured 1970 to 1974
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
SELECTED MACHINERY AND EQUIPMENT									
Automobiles-----	904	1 107	398	440	564	667	1 087	1 309	611
Motortrucks including pickups-----	1 266	1 848	566	631	889	1 217	1 293	1 745	653
Wheel tractors-----	1 331	2 441	236	323	1 216	2 118	1 348	2 539	414
Grain and bean combines, self-propelled only-----	217	227	38	38	182	189	175	185	45
Corn heads for combines-----	17	18	1	(D)	16	(D)	19	19	3
Other combine pickers and picker-shellers-----	103	104	--	--	103	104	145	152	2
Cottonpickers-----	83	98	4	4	79	94	(NA)	(NA)	(NA)
Mower conditioners-----	278	306	109	122	169	184	177	190	59
Pickup balers-----	235	241	66	68	170	173	149	152	44
Field forage harvesters, shear bar or flywheel type-----	42	42	15	15	27	27	19	19	3

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers--All farms, 1978					Any hired workers-- Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms-----	508	98	(X)	462	(X)	431	343
Workers-----	1 558	(X)	205	(X)	1 353	1 451	1 720
Farms with--							
1 worker-----	295	64	64	273	273	228	153
2 workers-----	62	22	44	49	98	62	53
3 or 4 workers-----	77	7	(D)	85	273	72	51
5 to 9 workers-----	39	2	(D)	28	191	34	46
10 workers or more-----	35	3	61	27	518	35	40

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	1 302	(X)	1 408	(X)	894	(X)	816	(X)
Any cattle, hogs, or sheep	1 251	(X)	1 373	(X)	875	(X)	802	(X)
Sales:								
Any livestock or poultry and their products	1 298	18 809	1 360	11 877	910	18 320	805	11 248
Any cattle, hogs, or sheep	1 259	10 978	1 333	(NA)	893	10 514	794	6 438
CATTLE AND CALVES								
Inventory:								
Cattle and calves	1 226	60 546	1 350	74 339	858	51 811	794	61 999
Cows and heifers that had calved	1 152	26 302	1 174	40 660	813	23 281	734	34 875
Beef cows	1 125	25 796	1 126	40 002	798	22 835	711	34 345
Milk cows	93	506	152	658	60	446	92	530
Heifers and heifer calves	989	16 549	(NA)	(NA)	699	13 882	554	14 307
Steers, steer calves, bulls and bull calves	1 081	17 695	(NA)	(NA)	776	14 648	667	12 817
Sales:								
Cattle and calves	1 239	40 291	1 304	37 109	884	38 162	783	32 909
(X) \$1,000	(X)	10 581	(X)	(NA)	(X)	10 133	(X)	5 775
Calves	1 019	18 648	(NA)	(NA)	736	17 252	567	12 359
(X) \$1,000	(X)	4 079	(X)	(NA)	(X)	3 830	(X)	1 607
Cattle	872	21 643	(NA)	(NA)	649	20 910	600	20 550
(X) \$1,000	(X)	6 502	(X)	(NA)	(X)	6 303	(X)	4 168
Fattened cattle	101	1 275	(NA)	(NA)	85	1 214	91	1 416
(X) \$1,000	(X)	474	(X)	(NA)	(X)	457	(X)	308
Dairy products	14	349	(NA)	(NA)	14	349	10	305
(X) \$1,000								
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	119	2 724	153	4 262	86	2 429	88	3 657
Used or to be used for breeding	63	463	(NA)	(NA)	49	406	47	532
Other hogs and pigs	114	2 261	(NA)	(NA)	81	2 023	83	3 125
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	70	526	82	1 257	56	482	50	1 137
Dec. 1 of preceding year and May 31	58	257	66	648	45	235	44	588
June 1 and Nov. 30	57	269	62	609	48	247	36	549
Sheep and lambs	70	2 918	101	5 290	62	2 734	67	4 563
Ewes 1 year old or older	63	1 814	(NA)	(NA)	56	1 706	66	3 154
Goats	28	2 264	(NA)	(NA)	20	1 992	28	4 295
Horses and ponies	284	1 035	272	776	184	687	147	449
Sales:								
Hogs and pigs	92	4 067	104	8 504	73	3 856	72	8 137
(X) \$1,000	(X)	315	(X)	(NA)	(X)	303	(X)	576
Feeder pigs	29	1 200	27	1 408	25	1 108	15	1 262
(X) \$1,000	(X)	46	(X)	(NA)	(X)	43	(X)	20
Sheep and lambs	68	1 857	97	3 246	60	1 780	63	2 573
Sheep and lambs shorn	61	1 867	(NA)	(NA)	54	1 734	56	3 344
Pounds of wool	(X)	13 354	(X)	(NA)	(X)	12 465	(X)	23 004
Sheep, lambs, and wool	70	81	(NA)	(NA)	62	78	63	87
(X) \$1,000	(X)	235	(NA)	(NA)	6	95	7	135
Goats	11	4	(X)	(NA)	(X)	2	(X)	2
(X) \$1,000	(X)	158	32	135	35	120	19	95
Horses and ponies	53	113	(X)	(NA)	(X)	101	(X)	51
(X) \$1,000								
POULTRY								
Inventory:								
Any poultry	203	(X)	270	(X)	137	(X)	138	(X)
Chickens 3 months old or older	181	8 033	263	20 983	123	6 745	131	17 043
Hens and pullets of laying age	180	7 596	256	20 318	122	6 356	127	16 743
Pullets 3 months old or older	23	437	(NA)	(NA)	18	389	7	143
Pullet chicks and pullets under 3 months old	12	190	(NA)	(NA)	8	130	2	(D)
Broilers and other meat-type chickens	24	707	18	318	14	585	13	269
Turkeys	24	165 196	(NA)	(NA)	17	165 154	9	319 749
Turkeys for slaughter	12	(D)	(NA)	(NA)	8	(D)	7	165 329
Turkey hens kept for breeding	17	(D)	(NA)	(NA)	13	(D)	3	154 420
Other poultry	41	(X)	(NA)	(X)	22	(X)	10	(X)
Sales:								
Any poultry	24	(X)	12	(X)	15	(X)	10	(X)
Chickens 3 months old or older	11	1 263	7	8 837	7	1 183	6	(D)
Hens and pullets of laying age	11	(D)	7	8 815	7	1 183	6	(D)
Pullets 3 months old or older	1	(D)	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	1	(D)	1	(D)	1	(D)	—	—
Turkeys	6	(D)	(NA)	(NA)	5	(D)	4	135 966
Turkeys for slaughter	3	(D)	(NA)	(NA)	3	(D)	2	(D)
Turkey hens kept for breeding	3	(D)	(NA)	(NA)	2	(D)	3	(D)
Other poultry	5	(X)	(NA)	(X)	—	(X)	2	(X)
Poultry and poultry products	52	7 220	52	4 399	35	7 216	27	4 396

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978...	239	5 126	(X)	2	(D)	186	4 707	(X)	1	(D)	
1974...	296	3 481	(X)	(NA)	(NA)	211	2 794	(X)	1	(D)		
For grain or seed (bushels) -----	1978...	231	5 012	232 043	2	(D)	181	4 618	220 852	1	(D)	
1974...	284	3 337	87 915	(NA)	(NA)	203	2 697	75 278	1	(D)		
For silage or green chop (tons, green) -----	1978...	9	(D)	1 747	-	-	6	89	1 205	-	-	
1974...	(NA)	(NA)	(NA)	(NA)	(NA)	4	36	362	-	-		
For fodder, hogged or grazed -----	1978...	2	(D)	(X)	-	-	-	-	(X)	-	-	
1974...	(NA)	(NA)	(X)	(NA)	(NA)	7	61	(X)	-	-		
Sorghums for all purposes -----	1978...	536	74 781	(X)	1	(D)	484	73 724	(X)	1	(D)	
1974...	701	71 365	(X)	(NA)	(NA)	575	68 853	(X)	3	41		
For grain or seed (bushels) -----	1978...	513	73 829	3 757 854	-	-	466	72 821	3 724 586	-	-	
1974...	623	67 516	3 050 084	(NA)	(NA)	539	65 715	3 008 187	1	(D)		
For silage or green chop (tons, green) -----	1978...	19	730	3 198	1	(D)	18	(D)	(D)	1	(D)	
1974...	(NA)	(NA)	(NA)	(NA)	(NA)	34	808	5 336	-	-		
Cut for dry forage or hay (tons, dry) -----	1978...	14	132	297	-	-	11	104	242	-	-	
1974...	(NA)	(NA)	(NA)	(NA)	(NA)	92	1 625	2 955	2	(D)		
Hogged or grazed -----	1978...	4	90	(X)	-	-	3	(D)	(X)	-	-	
1974...	(NA)	(NA)	(X)	(NA)	(NA)	22	705	(X)	-	-		
Wheat for grain (bushels) -----	1978...	280	20 228	496 032	2	(D)	262	19 637	486 366	2	(D)	
1974...	168	9 047	168 757	(NA)	(NA)	141	8 662	163 701	1	(D)		
Oats for grain (bushels) -----	1978...	244	7 410	279 759	(NA)	(NA)	207	6 736	263 035	-	-	
1974...	(NA)	(NA)	(NA)	(NA)	(NA)	183	6 998	211 452	2	(D)		
Barley for grain (bushels) -----	1978...	2	(D)	(D)	-	-	2	(D)	(D)	-	-	
1974...	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	
Rye for grain (bushels) -----	1978...	-	-	-	-	-	-	-	-	-	-	
1974...	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	
Other small grains for grain -----	1978...	-	-	(X)	-	-	-	-	(X)	-	-	
1974...	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	-	-		
Soybeans for beans (bushels) -----	1978...	-	-	-	-	-	-	-	-	-	-	
1974...	-	-	-	(NA)	(NA)	-	-	-	-	-	-	
Peanuts for nuts (pounds) -----	1978...	-	-	-	-	-	-	-	-	-	-	
1974...	-	-	-	(NA)	(NA)	-	-	-	-	-	-	
Cotton (bales) -----	1978...	190	18 062	8 297	-	-	185	17 983	8 270	-	-	
1974...	297	25 631	11 393	(NA)	(NA)	278	25 417	11 308	-	-		
Tobacco (pounds) -----	1978...	-	-	-	-	-	-	-	-	-	-	
1974...	-	-	-	(NA)	(NA)	-	-	-	-	-	-	
Irish potatoes (hundredweight) -----	1978...	9	(D)	(D)	2	(D)	9	(D)	(D)	2	(D)	
1974...	11	4	487	(NA)	(NA)	7	3	447	1	(D)		
Sweetpotatoes (bushels) -----	1978...	-	-	-	-	-	-	-	-	-	-	
1974...	-	-	-	(NA)	(NA)	-	-	-	-	-	-	
Hay crops (tons, dry) (see text) -----	1978...	842	28 103	41 787	22	754	635	24 444	38 409	16	658	
1974...	665	16 384	24 870	(NA)	(NA)	469	13 351	21 180	12	407		
Alfalfa hay (tons, dry) -----	1978...	31	540	1 089	2	(D)	25	506	1 056	2	(D)	
1974...	(NA)	(NA)	(NA)	(NA)	(NA)	37	604	986	-	-		
Other tame dry hay (tons, dry) (see text) -----	1978...	652	19 805	32 459	16	577	497	17 639	30 023	11	521	
Field seed crops -----	1978...	2	(D)	(X)	-	-	2	(D)	(X)	-	-	
1974...	(NA)	(NA)	(X)	(NA)	(NA)	5	118	(X)	1	(D)		
Alfalfa seed (pounds) -----	1978...	-	-	-	-	-	-	-	-	-	-	
1974...	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	
Red clover seed (pounds) -----	1978...	-	-	-	-	-	-	-	-	-	-	
1974...	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	-	-	-	
All vegetables harvested for sale (see text) -----	1978...	11	62	(X)	2	(D)	8	59	(X)	2	(D)	
1974...	9	12	(X)	(NA)	(NA)	5	10	(X)	2	(D)		
Sweet corn -----	1978...	1	(D)	(X)	-	-	1	(D)	(X)	-	-	
1974...	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	-	-		
Tomatoes -----	1978...	1	(D)	(X)	-	-	1	(D)	(X)	-	-	
1974...	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-		
Green peas excluding cowpeas -----	1978...	2	(D)	(X)	-	-	1	(D)	(X)	-	-	
1974...	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	-	-		
Land in orchards -----	1978...	133	2 294	(X)	11	39	80	1 880	(X)	5	18	
1974...	80	1 500	(D)	(NA)	(NA)	46	1 402	(X)	2	(D)		
Apples (pounds) -----	1978...	7	1	(X)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)	
1974...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)		
Peaches (pounds) -----	1978...	46	110	46 831	(NA)	(NA)	25	55	39 651	(NA)	(NA)	
1974...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	43	(NA)	(NA)	(NA)		
Grapes (pounds) (see text) -----	1978...	7	12	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)	
1974...	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	(NA)	(NA)		
Berries -----	1978...	4	3	(X)	1	(D)	2	(D)	(X)	1	(D)	
1974...	3	1	(X)	(NA)	(NA)	2	(Z)	(X)	1	(Z)		
Strawberries (pounds) -----	1978...	-	-	-	-	-	-	-	-	-	-	
1974...	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	
Nursery and greenhouse products -----	1978...	4	1	(X)	2	(D)	4	1	(X)	2	(D)	
1974...	11	1 200	(X)	(NA)	(NA)	10	(D)	(X)	(NA)	(NA)		

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 840	548 624	1 614	487 605	1 074	490 116	745	385 285
Average size of farm	(X)	298	(X)	302	(X)	456	(X)	517
Approximate land area	(X)	797 440	(X)	797 440	(X)	797 440	(X)	797 440
Proportion in farms	(X)	68.8	(X)	61.1	(X)	61.5	(X)	48.3
Value of land and buildings: ¹								
Average per farm	209 390	(X)	164 543	(X)	292 905	(X)	257 199	(X)
Average per acre	(X)	709	(X)	545	(X)	635	(X)	497
Land in farms according to use:								
Total cropland	1 546	184 331	1 400	178 979	933	152 106	675	134 637
Harvested cropland	1 124	84 919	964	84 889	760	78 519	573	77 938
By acres harvested:								
1 to 9 acres	223	976	164	(NA)	97	377	24	(NA)
10 to 19 acres	205	2 706	167	(NA)	85	1 112	37	(NA)
20 to 29 acres	136	3 054	86	(NA)	78	1 785	41	(NA)
30 to 49 acres	134	4 870	143	(NA)	102	3 743	94	(NA)
50 to 99 acres	194	13 057	182	(NA)	168	(D)	156	(NA)
100 to 199 acres	130	17 939	118	(NA)	128	(D)	117	(NA)
200 to 499 acres	79	24 524	69	(NA)	79	24 524	69	(NA)
500 to 999 acres	18	12 227	29	(NA)	18	12 227	29	(NA)
1,000 acres or more	5	5 566	6	(NA)	5	5 566	6	(NA)
Cropland used only for pasture	988	86 457	948	76 609	569	63 707	379	43 381
Other cropland	306	12 955	260	17 481	194	9 880	156	13 318
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	58	1 590	(NA)	(NA)	33	930	36	2 196
Cropland on which all crops failed	75	3 974	(NA)	(NA)	48	3 503	69	5 207
Cropland in cultivated summer fallow	39	1 328	(NA)	(NA)	29	1 005	19	1 564
Cropland idle	167	6 063	(NA)	(NA)	108	4 442	63	4 351
Total woodland	388	49 993	394	56 697	225	42 285	145	40 267
Woodland pastured	335	46 264	(NA)	(NA)	200	39 252	109	31 514
Woodland not pastured	73	3 729	(NA)	(NA)	41	3 033	43	8 753
Other land	1 223	314 300	1 077	251 929	701	295 725	518	210 381
Pastureland and rangeland, other than cropland and woodland pastured	535	299 410	(NA)	(NA)	336	285 815	278	179 434
Land in house lots, ponds, roads, wasteland, etc.	1 002	14 890	(NA)	(NA)	551	9 910	406	30 947
Postureland, all types	1 434	432 131	(NA)	(NA)	842	388 774	(NA)	254 329
Irrigated land	239	18 931	216	20 135	176	17 920	146	18 889
Harvested cropland irrigated	203	15 804	(NA)	(NA)	160	15 316	127	16 526
Pastureland irrigated	64	2 718	(NA)	(NA)	37	(D)	(NA)	2 119
Other land irrigated	8	409	(NA)	(NA)	5	(D)	7	244
Land set aside in the federal farm programs in 1978	74	1 119	(X)	(X)	68	1 028	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold: ¹	1 840	33 829	1 614	53 658	1 074	32 887	745	52 733
Average per farm	(X)	18 386	(X)	33 245	(X)	30 621	(X)	70 783
Farms by value of agricultural products sold: ¹								
\$100,000 or more	55	20 238	49	(NA)	55	20 238	49	(NA)
\$40,000 to \$99,999	71	4 313	61	(NA)	71	4 313	61	(NA)
\$20,000 to \$39,999	99	2 649	68	(NA)	99	2 649	68	(NA)
\$10,000 to \$19,999	161	2 248	119	(NA)	161	2 248	119	(NA)
\$5,000 to \$9,999	289	2 027	165	(NA)	289	2 027	165	(NA)
\$2,500 to \$4,999	399	1 412	227	(NA)	399	1 412	227	(NA)
Less than \$2,500 (see text)	766	942	924	(NA)	(X)	(X)	56	(NA)
\$2,000 to \$2,499	135	299	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	158	270	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	204	249	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	269	124	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal forms (see text)	-	-	1	(NA)	(X)	(X)	(X)	(X)
Crops	698	(D)	680	9 555	557	(D)	(NA)	9 367
Grains	323	3 933	(NA)	(NA)	285	3 892	310	3 786
Commodity Credit Corporation loans	42	109	(NA)	(NA)	40	(D)	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	1	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	344	1 289	(NA)	(NA)	262	1 210	178	865
Vegetables, sweet corn, and melons	60	2 581	(NA)	(NA)	50	2 573	45	1 278
Fruits, nuts, and berries	19	63	(NA)	(NA)	14	(D)	25	(D)
Nursery and greenhouse products	59	4 513	38	2 323	48	4 496	25	2 309
Other crops	39	942	(NA)	(NA)	37	(D)	48	962
Livestock, poultry, and their products	1 542	(D)	1 360	44 100	910	(D)	623	43 365
Poultry and poultry products	90	(D)	78	3 991	53	(D)	50	3 986
Dairy products	42	4 072	(NA)	(NA)	40	(D)	45	4 116
Cattle and calves	1 361	12 562	(NA)	(NA)	838	11 917	586	34 017
Hogs and pigs	226	1 354	(NA)	(NA)	128	1 284	91	932
Sheep, lambs, and wool	62	(D)	(NA)	(NA)	37	48	34	41
Other livestock and livestock products (see text)	141	381	(NA)	(NA)	75	324	40	274

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland			Farms with irrigated land				
			Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land	
All farms	1 840	1 614	548 624	1 124	351 785	84 919	239	122 941	24 144	18 931
Farms with—										
1 to 9 acres	170	114	566	59	236	130	24	118	40	41
10 to 49 acres	473	356	13 275	267	7 760	3 632	81	2 111	806	1 177
50 to 69 acres	181	134	10 464	115	6 695	2 745	18	1 040	402	481
70 to 99 acres	172	189	14 555	111	9 380	3 894	17	1 345	430	586
100 to 139 acres	192	167	21 993	126	14 483	6 575	16	1 859	799	766
140 to 179 acres	148	126	23 402	98	15 577	7 218	12	1 921	1 454	804
180 to 219 acres	90	95	17 693	62	12 200	4 617	11	2 181	962	893
220 to 259 acres	64	66	15 240	42	10 017	3 527	5	1 183	304	307
260 to 499 acres	189	189	66 368	133	47 750	19 860	18	7 142	4 872	2 569
500 to 999 acres	90	88	61 682	67	45 410	17 108	18	13 021	6 965	4 888
1,000 to 1,999 acres	43	58	57 906	27	35 757	12 291	11	14 737	5 591	5 063
2,000 acres or more	28	32	245 480	17	146 520	3 322	8	76 283	1 519	1 356

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 840	548 624	1 614	487 605	1 074	490 116	745	385 285
Harvested cropland	1 124	84 919	964	84 889	760	78 519	573	77 938
Tenure of operator:								
Full owners	1 204	280 795	1 071	233 187	626	240 389	393	162 389
Harvested cropland	672	27 243	(NA)	30 150	409	23 488	(NA)	25 029
Part owners	406	208 179	324	165 692	293	197 365	212	143 572
Harvested cropland	311	42 983	(NA)	39 711	246	41 286	(NA)	38 397
Tenants	230	59 650	219	88 726	155	52 362	140	79 324
Harvested cropland	141	14 693	(NA)	15 028	105	13 745	(NA)	14 512
Type of organization:								
Individual or family	1 625	423 812	(NA)	(NA)	918	371 703	653	304 316
Partnership	169	99 932	(NA)	(NA)	119	94 954	72	67 681
Corporation	31	23 063	(NA)	(NA)	28	22 282	16	12 972
Other—cooperative, estate or trust, institutional, etc.	15	1 817	(NA)	(NA)	9	1 177	4	316

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	583	661	459	436	On farm operated	1 060	834	642	396
Other	1 257	932	615	289	Not on farm operated	576	404	318	173
					Not reported	204	355	114	156
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	23	29	19	13	None	523	449	361	265
25 to 34 years	183	137	99	62	1 to 49 days	121	89	70	26
35 to 44 years	319	257	168	115	50 to 99 days	73	49	39	15
45 to 54 years	490	400	286	177	100 to 149 days	60	46	39	19
55 to 64 years	476	370	285	187	150 to 199 days	104	73	64	31
65 years and over	349	400	217	171	200 days or more	891	647	450	208
Average age	52.3	53.5	52.8	53.5					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	641	7 595	570	7 582	387	7 329	280	7 346
Feed for livestock and poultry	1 381	6 265	1 227	6 734	748	5 854	554	6 374
Commercially mixed formula feeds	380	2 731	820	4 906	234	2 675	460	4 753
Animal health costs	1 107	319	(NA)	(NA)	685	277	362	197
Seeds, bulbs, plants, and trees	853	1 075	785	595	583	1 024	462	550
Commercial fertilizer	947	1 540	664	1 050	639	1 438	399	984
Other agricultural chemicals including lime	683	381	306	157	458	357	190	148
Hired farm labor	596	4 036	450	2 643	436	3 911	283	2 568
Contract labor	214	615	138	300	162	594	92	286
Customwork, machine hire, and rental of machinery and equipment	687	771	580	395	463	714	356	353
Energy and petroleum products	1 833	2 261	(NA)	(NA)	1 052	2 036	(NA)	(NA)
Petroleum products	1 833	1 779	1 432	1 091	1 052	1 595	711	961
Gasoline	1 608	876	(NA)	(NA)	919	753	622	440
Diesel fuel	821	550	(NA)	(NA)	608	522	423	306
LP gas, butane, and propane	238	93	(NA)	(NA)	184	84	143	80
Fuel oil	153	13	(NA)	(NA)	95	12		
Natural gas	75	118	(NA)	(NA)	40	116		
Kerosene, motor oil, and grease	1 833	130	(NA)	(NA)	1 052	107	711	135
Electricity	912	479	(NA)	(NA)	572	440	(NA)	(NA)
Other—coal, wood, coke, etc.	24	3	(NA)	(NA)	10	2	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	1 597	(X)	1 410	(X)	904	(X)	629	(X)
Any cattle, hogs, or sheep	1 488	(X)	1 370	(X)	863	(X)	608	(X)
Sales:								
Any livestock or poultry and their products	1 542	20 508	1 360	44 100	910	19 717	623	43 365
Any cattle, hogs, or sheep	1 466	(D)	1 319	(NA)	880	13 249	603	34 990
CATTLE AND CALVES								
Inventory:								
Cattle and calves	1 406	80 456	1 330	69 632	828	72 266	598	53 785
Cows and heifers that had calved	1 298	33 215	1 104	35 541	778	28 845	532	27 984
Beef cows	1 257	29 499	1 036	30 730	752	25 191	490	23 386
Milk cows	199	3 716	177	4 811	78	3 654	93	4 598
Heifers and heifer calves	1 152	20 605	(NA)	(NA)	698	18 545	433	13 874
Steers, steer calves, bulls and bull calves	1 259	26 636	(NA)	(NA)	757	24 876	513	11 927
Sales:								
Cattle and calves	1 361	39 978	1 256	36 901	838	36 897	586	32 523
	(X)	\$1,000	(X)	(NA)	(X)	11 917	(X)	34 017
Calves	1 143	19 590	(NA)	(NA)	708	17 466	403	10 837
	(X)	\$1,000	(X)	(NA)	(X)	3 585	(X)	1 287
Cattle	933	20 388	(NA)	(NA)	615	19 431	455	21 686
	(X)	\$1,000	(X)	(NA)	(X)	8 331	(X)	32 730
Fattened cattle	107	1 411	(NA)	(NA)	67	1 306	50	(D)
	(X)	\$1,000	(X)	(NA)	(X)	403	(X)	(D)
Dairy products	42	4 072	(NA)	(NA)	40	(D)	45	4 116
		\$1,000						
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	255	9 879	216	6 987	140	8 069	108	5 374
Used or to be used for breeding	172	1 379	(NA)	(NA)	95	1 026	67	638
Other hogs and pigs	243	8 500	(NA)	(NA)	131	7 043	104	4 736
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	178	1 657	134	1 361	98	1 347	74	1 108
Dec. 1 of preceding year and May 31	147	805	94	664	85	645	51	526
June 1 and Nov. 30	142	852	100	697	82	702	62	582
Sheep and lambs	74	1 891	77	3 594	39	1 356	35	2 733
Ewes 1 year old or older	63	1 217	(NA)	(NA)	34	899	34	1 800
Goats	28	673	(NA)	(NA)	13	478	7	296
Horses and ponies	398	1 924	299	1 206	219	984	113	682
Sales:								
Hogs and pigs	226	14 333	167	12 742	128	13 049	91	11 841
	(X)	\$1,000	(X)	(NA)	(X)	1 284	(X)	932
Feeder pigs	68	1 867	40	659	27	1 213	23	442
	(X)	\$1,000	(X)	(NA)	(X)	52	(X)	9
Sheep and lambs	54	1 486	57	2 185	37	1 231	31	1 771
Sheep and lambs shorn	48	1 909	(NA)	(NA)	28	1 520	34	2 604
Pounds of wool	(X)	12 772	(X)	(NA)	(X)	9 748	(X)	18 015
Sheep, lambs, and wool	62	(D)	(NA)	(NA)	37	48	34	41
	(X)	\$1,000	(X)	(NA)	(X)	192	(X)	88
Goats	10	313	(NA)	(NA)	6	4	4	1
	(X)	\$1,000	(X)	(NA)	(X)	4	(X)	1
Horses and ponies	96	284	45	1 49	53	182	24	105
	(X)	\$1,000	(X)	(NA)	(X)	255	(X)	152
POULTRY								
Inventory:								
Any poultry	331	(X)	314	(X)	187	(X)	136	(X)
Chickens 3 months old or older	302	(D)	310	400 179	165	(D)	134	394 987
Hens and pullets of laying age	298	(D)	294	338 529	164	(D)	127	334 215
Pullets 3 months old or older	45	722	(NA)	(NA)	18	452	5	60 130
Pullet chicks and pullets under 3 months old	27	299	(NA)	(NA)	15	184	2	(D)
Broilers and other meat-type chickens	57	10 561	26	696	29	10 248	12	506
Turkeys	29	206	(NA)	(NA)	16	86	7	128
Turkeys for slaughter	18	114	(NA)	(NA)	10	52	4	21
Turkey hens kept for breeding	18	92	(NA)	(NA)	10	34	5	107
Other poultry	69	(X)	(NA)	(X)	34	(X)	9	(X)
Sales:								
Any poultry	51	(X)	38	(X)	30	(X)	26	(X)
Chickens 3 months old or older	25	91 479	31	261 732	17	91 396	22	261 379
Hens and pullets of laying age	25	90 969	28	261 697	17	(D)	22	261 379
Pullets 3 months old or older	4	510	(NA)	(NA)	3	(D)	—	—
Pullet chicks and pullets under 3 months old	3	1 700	(NA)	(NA)	3	1 700	1	(D)
Broilers and other meat-type chickens	11	(D)	4	327	7	(D)	1	(D)
Turkeys	4	37	(NA)	(NA)	3	(D)	2	(D)
Turkeys for slaughter	2	(D)	(NA)	(NA)	1	(D)	—	—
Turkey hens kept for breeding	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Other poultry	11	(X)	(NA)	(X)	8	(X)	4	(X)
Poultry and poultry products	90	(D)	78	3 991	53	(D)	50	3 986

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978	202	10 495	(X)	45	6 531	158	10 148	(X)	43	(D)	
	1974	181	6 453	(X)	(NA)	(NA)	133	6 022	(X)	42	3 960	(D)
For grain or seed (bushels)	1978	187	9 878	716 122	42	6 311	147	9 562	706 919	40	(D)	
	1974	161	5 264	322 857	(NA)	(NA)	117	4 877	317 073	32	3 242	(D)
For silage or green chop (tons, green)	1978	14	568	5 096	4	220	10	537	4 823	4	220	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	15	1 106	14 669	10	(D)	
For fodder, hogged or grazed	1978	3	49	(X)	-	-	3	49	(X)	-	-	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	4	39	(X)	2	(D)	
Sorghums for all purposes	1978	283	25 079	(X)	15	595	240	24 126	(X)	13	(D)	
	1974	421	37 959	(X)	(NA)	(NA)	303	35 881	(X)	29	2 011	(D)
For grain or seed (bushels)	1978	255	24 075	983 255	10	410	225	23 306	957 719	9	(D)	
	1974	325	33 254	1 080 470	(NA)	(NA)	265	32 119	1 055 370	23	1 414	(D)
For silage or green chop (tons, green)	1978	18	616	4 477	4	(D)	13	576	4 267	4	180	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	26	1 336	13 459	3	(D)	
Cut for dry forage or hay (tons, dry)	1978	17	343	863	-	-	11	(D)	601	-	-	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	60	1 932	4 396	9	352	(D)
Hogged or grazed	1978	4	45	(X)	1	(D)	2	(D)	(X)	-	-	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	14	494	(X)	1	(D)	
Wheat for grain (bushels)	1978	122	7 488	159 851	3	(D)	112	7 332	157 259	3	(D)	
	1974	123	9 243	136 505	(NA)	(NA)	112	9 048	133 510	15	914	(D)
Oats for grain (bushels)	1978	75	2 631	86 036	4	110	67	2 551	82 859	4	110	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	30	1 505	35 838	4	292	(D)
Barley for grain (bushels)	1978	5	360	6 430	-	-	4	(D)	(D)	-	-	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-	(D)
Rye for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	(D)
Other small grains for grain	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	76	(X)	1	(D)	
Soybeans for beans (bushels)	1978	5	141	4 180	5	141	5	141	4 180	5	141	(D)
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	(D)
Peanuts for nuts (pounds)	1978	33	2 764	4 375 648	12	1 196	31	(D)	(D)	12	1 196	(D)
	1974	48	3 320	5 847 689	(NA)	(NA)	45	3 306	5 828 422	13	1 955	(D)
Cotton (bales)	1978	-	-	-	-	-	-	-	-	-	-	(D)
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-	(D)
Tobacco (pounds)	1978	-	-	-	-	-	-	-	-	-	-	(D)
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	(D)
Irish potatoes (hundredweight)	1978	4	(D)	(D)	1	(D)	4	(D)	(D)	1	(D)	(D)
	1974	8	18	414	(NA)	(NA)	5	17	376	3	16	(D)
Sweetpotatoes (bushels)	1978	4	6	460	2	(D)	4	6	460	2	(D)	(D)
	1974	6	7	1 250	(NA)	(NA)	5	(D)	(D)	3	6	(D)
Hay crops (tons, dry) (see text)	1978	843	33 839	59 475	87	4 036	572	29 319	54 228	66	3 739	(D)
	1974	606	23 522	35 212	(NA)	(NA)	366	19 622	30 259	47	5 026	(D)
Alfalfa hay (tons, dry)	1978	32	1 133	1 532	3	32	22	1 013	1 424	1	(D)	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	24	1 930	1 876	3	1 121	(D)
Other tame dry hay (tons, dry) (see text)	1978	701	25 344	47 194	76	3 329	479	21 760	42 927	60	3 107	(D)
Field seed crops	1978	-	-	(X)	-	-	-	-	(X)	-	-	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	-	-	(D)
Alfalfa seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	(D)
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	(D)
All vegetables harvested for sale (see text)	1978	60	2 282	(X)	35	1 930	50	2 210	(X)	32	1 908	(D)
	1974	58	1 697	(X)	(NA)	(NA)	47	1 660	(X)	25	1 340	(D)
Sweet corn	1978	11	108	(X)	5	48	9	(D)	(X)	5	48	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	6	35	(X)	6	35	(D)
Tomatoes	1978	5	7	(X)	1	(D)	3	(D)	(X)	1	(D)	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	13	47	(X)	8	26	(D)
Green peas excluding cowpeas	1978	4	35	(X)	3	17	3	(D)	(X)	3	17	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	6	27	(X)	3	9	(D)
Land in orchards	1978	94	1 462	(X)	29	370	51	1 120	(X)	16	236	(D)
	1974	67	1 573	(X)	(NA)	(NA)	36	1 459	(X)	10	399	(D)
Apples (pounds)	1978	7	1	(D)	(NA)	(NA)	3	1	-	(NA)	(NA)	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)
Peaches (pounds)	1978	34	79	27 350	(NA)	(NA)	15	16	9 946	(NA)	(NA)	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	248	(NA)	(NA)	(NA)	(D)
Grapes (pounds) (see text)	1978	8	2	(D)	(NA)	(NA)	4	1	(D)	(NA)	(NA)	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	-	(NA)	(NA)	(D)
Berries	1978	1	(D)	(X)	1	(D)	-	-	(X)	-	-	(D)
	1974	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)	(D)
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	1	(D)	(D)
Nursery and greenhouse products	1978	59	1 276	(X)	33	1 265	48	1 272	(X)	27	1 262	(D)
	1974	3	158	(X)	(NA)	(NA)	2	(D)	(X)	(NA)	(NA)	(D)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	440	340 358	402	356 467	306	309 101	238	318 476
Average size of farm	(X)	774	(X)	887	(X)	1 010	(X)	1 338
Approximate land area	(X)	460 160	(X)	460 160	(X)	460 160	(X)	460 160
Proportion in farms	(X)	74.0	(X)	77.5	(X)	67.2	(X)	69.2
Value of land and buildings: ¹								
Average per farm	401 181	(X)	252 883	(X)	528 274	(X)	357 739	(X)
Average per acre	(X)	514	(X)	285	(X)	494	(X)	267
Land in farms according to use:								
Total cropland	306	37 591	304	40 570	207	27 731	174	28 383
Harvested cropland	179	7 443	168	6 814	134	6 503	119	5 960
By acres harvested:								
1 to 9 acres	29	149	23	(NA)	12	83	8	(NA)
10 to 19 acres	42	560	36	(NA)	31	423	21	(NA)
20 to 29 acres	21	504	19	(NA)	18	425	10	(NA)
30 to 49 acres	41	1 494	44	(NA)	30	1 101	35	(NA)
50 to 99 acres	28	1 964	33	(NA)	26	(D)	32	(NA)
100 to 199 acres	13	1 611	12	(NA)	12	(D)	12	(NA)
200 to 499 acres	5	1 161	1	(NA)	5	1 161	1	(NA)
500 to 999 acres	—	—	—	(NA)	—	—	—	(NA)
1,000 acres or more	—	—	—	(NA)	—	—	—	(NA)
Cropland used only for pasture	205	27 688	227	30 910	137	19 529	131	20 326
Other cropland	75	2 460	72	2 846	52	1 699	49	2 097
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	8	223	(NA)	(NA)	5	157	5	25
Cropland on which all crops failed	18	540	(NA)	(NA)	15	390	20	1 015
Cropland in cultivated summer fallow	7	324	(NA)	(NA)	4	106	15	437
Cropland idle	45	1 373	(NA)	(NA)	31	1 046	20	620
Total woodland	103	48 156	88	41 737	76	44 240	40	34 356
Woodland pastured	93	46 725	(NA)	(NA)	70	43 423	40	34 356
Woodland not pastured	13	1 431	(NA)	(NA)	8	817	—	—
Other land	315	254 611	300	274 160	222	237 130	203	255 737
Pastureland and rangeland, other than cropland and woodland pastured	260	247 356	(NA)	(NA)	189	230 286	170	239 416
Land in house lots, ponds, roads, wasteland, etc	161	7 255	(NA)	(NA)	101	6 844	128	16 321
Pastureland, all types	418	321 769	(NA)	(NA)	295	293 238	(NA)	294 098
Irrigated land	20	243	16	440	14	129	13	398
Harvested cropland irrigated	17	156	(NA)	(NA)	12	(D)	11	333
Pastureland irrigated	4	87	(NA)	(NA)	3	(D)	(NA)	(D)
Other land irrigated	—	—	(NA)	(NA)	—	—	1	(D)
Land set aside in the federal farm programs in 1978	6	89	(X)	(X)	6	89	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	440	8 825	402	5 490	306	8 651	238	5 292
Average per farm	(X)	20 057	(X)	13 657	(X)	28 272	(X)	22 235
Farms by value of agricultural products sold: ¹								
\$100,000 or more	13	4 598	12	(NA)	13	4 598	12	(NA)
\$40,000 to \$99,999	20	1 296	11	(NA)	20	1 296	11	(NA)
\$20,000 to \$39,999	36	1 028	22	(NA)	36	1 028	22	(NA)
\$10,000 to \$19,999	65	885	51	(NA)	65	885	51	(NA)
\$5,000 to \$9,999	73	492	57	(NA)	73	492	57	(NA)
\$2,500 to \$4,999	99	353	71	(NA)	99	353	71	(NA)
less than \$2,500 (see text)	134	174	178	(NA)	(X)	(X)	14	(NA)
\$2,000 to \$2,499	28	62	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	29	52	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	36	44	(NA)	(NA)	(X)	(X)	(X)	(X)
less than \$1,000	41	16	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	66	1 913	76	(D)	54	1 899	(NA)	(D)
Grains	22	1 06	(NA)	(NA)	18	1 03	24	42
Commodity Credit Corporation loans	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Cotton and cottonseed	—	—	(NA)	(NA)	—	—	—	—
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	38	130	(NA)	(NA)	34	125	37	84
Vegetables, sweet corn, and melons	4	10	(NA)	(NA)	1	(D)	1	(D)
Fruits, nuts, and berries	5	(D)	(NA)	(NA)	4	(D)	8	21
Nursery and greenhouse products	2	(D)	1	(D)	1	(D)	1	(D)
Other crops	—	—	(NA)	(NA)	—	—	—	—
Livestock, poultry, and their products	414	6 912	388	4 728	298	6 752	234	(D)
Poultry and poultry products	20	1 370	21	1 488	13	1 369	15	1 487
Dairy products	12	939	(NA)	(NA)	10	(D)	7	619
Cattle and calves	392	3 819	(NA)	(NA)	290	3 684	227	1 797
Hogs and pigs	25	126	(NA)	(NA)	22	126	20	198
Sheep, lambs, and wool	121	486	(NA)	(NA)	105	471	100	321
Other livestock and livestock products (see text)	61	170	(NA)	(NA)	47	(D)	48	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland			Farms with irrigated land				
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	440	402	340 358	179	104 872	7 443	20	9 194	464	243
Farms with—										
1 to 9 acres	13	14	25	2	(D)	(D)	—	—	—	—
10 to 49 acres	14	15	396	7	(D)	(D)	2	(D)	(D)	(D)
50 to 69 acres	18	5	1 051	8	471	118	1	(D)	(D)	(D)
70 to 99 acres	19	22	1 670	7	613	170	2	(D)	(D)	(D)
100 to 139 acres	28	29	3 206	15	1 715	472	1	(D)	(D)	(D)
140 to 179 acres	19	14	2 974	10	1 539	293	—	—	—	—
180 to 219 acres	34	31	6 739	14	2 750	375	6	1 185	82	46
220 to 259 acres	32	31	7 655	16	3 756	422	—	—	—	—
260 to 499 acres	95	71	35 069	36	13 008	1 188	2	(D)	(D)	(D)
500 to 999 acres	70	63	46 980	33	22 554	1 934	2	(D)	(D)	(D)
1,000 to 1,999 acres	64	66	91 924	24	34 686	1 942	3	3 490	(D)	90
2,000 acres or more	34	41	142 669	7	23 550	412	1	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	440	340 358	402	356 467	306	309 101	238	318 476
Harvested cropland	179	7 443	168	6 814	134	6 503	119	5 960
Tenure of operator:								
Full owners	285	155 082	274	184 704	180	131 307	142	157 089
Harvested cropland	111	3 454	(NA)	3 242	75	2 745	(NA)	2 701
Part owners	110	141 510	78	105 761	91	136 280	64	100 468
Harvested cropland	51	3 427	(NA)	2 831	46	3 337	(NA)	2 634
Tenants	45	43 766	50	66 002	35	41 514	32	60 919
Harvested cropland	17	562	(NA)	741	13	421	(NA)	625
Type of organization:								
Individual or family	386	255 530	(NA)	(NA)	261	226 235	211	262 501
Partnership	50	65 068	(NA)	(NA)	41	63 106	19	46 615
Corporation	4	19 760	(NA)	(NA)	4	19 760	5	5 186
Other—cooperative, estate or trust, institutional, etc.	—	—	(NA)	(NA)	—	—	3	4 174

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
Operators by principal occupation:					Operators by place of residence:				
Farming	159	181	128	129	On farm operated	258	199	190	132
Other	281	213	178	101	Not on farm operated	126	118	75	62
					Not reported	56	77	41	36
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	5	3	3	2	None	139	123	92	74
25 to 34 years	29	28	18	16	1 to 49 days	30	17	26	9
35 to 44 years	59	45	40	31	50 to 99 days	16	19	14	10
45 to 54 years	100	75	74	43	100 to 149 days	23	15	21	10
55 to 64 years	135	139	90	75	150 to 199 days	29	25	24	15
65 years and over	112	104	81	63	200 days or more	187	134	117	68
Average age	55.1	55.5	55.5	55.1					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	162	735	176	683	121	703	127	638
Feed for livestock and poultry	397	2 762	382	2 257	267	2 670	228	2 152
Commercially mixed formula feeds	125	1 442	269	1 506	97	1 436	183	1 453
Animal health costs	257	54	(NA)	(NA)	204	52	144	35
Seeds, bulbs, plants, and trees	110	304	122	194	82	301	81	189
Commercial fertilizer	149	198	145	144	148	(D)	104	133
Other agricultural chemicals including lime	141	145	79	11	115	141	62	10
Hired farm labor	158	782	118	412	132	772	86	400
Contract labor	87	72	53	67	70	66	44	65
Customwork, machine hire, and rental of machinery and equipment	163	97	130	57	134	76	89	52
Energy and petroleum products	429	742	(NA)	(NA)	292	(NA)	(NA)	(NA)
Petroleum products	412	553	338	264	292	530	225	243
Gasoline	109	278	(NA)	(NA)	288	261	211	125
Diesel fuel	77	59	(NA)	(NA)	86	58	103	36
LP gas, butane, and propane	34	179	(NA)	(NA)	55	177	34	54
Fuel oil	—	5	(NA)	(NA)	27	5	—	—
Natural gas	—	—	(NA)	(NA)	—	—	224	28
Kerosene, motor oil, and grease	429	32	(NA)	(NA)	292	29	(NA)	(NA)
Electricity	292	187	(NA)	(NA)	198	176	(NA)	(NA)
Other—coal, wood, coke, etc.	11	1	(NA)	(NA)	11	1	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	419	(X)	384	(X)	298	(X)	228	(X)
Any cattle, hogs, or sheep	409	(X)	383	(X)	290	(X)	228	(X)
Sales:								
Any livestock or poultry and their products \$1,000	414	6 912	388	4 728	298	6 752	234	4 545
Any cattle, hogs, or sheep \$1,000	404	4 432	384	(NA)	294	4 281	232	2 316
CATTLE AND CALVES								
Inventory:								
Cattle and calves	397	22 332	369	26 892	285	20 369	225	23 852
Cows and heifers that had calved	386	14 255	336	16 508	279	13 135	215	14 831
Beef cows	370	13 255	328	15 724	271	12 164	209	14 060
Milk cows	56	1 000	54	784	42	971	45	771
Heifers and heifer calves	333	4 491	(NA)	(NA)	242	4 046	181	4 655
Steers, steer calves, bulls and bull calves	367	3 586	(NA)	(NA)	266	3 188	192	4 366
Sales:								
Cattle and calves	392	15 179	368	12 734	290	14 543	227	11 658
\$1,000	(X)	3 819	(X)	(NA)	(X)	3 684	(X)	1 797
Calves	337	8 718	(NA)	(NA)	248	8 237	184	6 926
\$1,000	(X)	1 890	(X)	(NA)	(X)	1 799	(X)	809
Cattle	265	6 461	(NA)	(NA)	210	6 306	178	4 732
\$1,000	(X)	1 930	(X)	(NA)	(X)	1 885	(X)	988
Fattened cattle	13	466	(NA)	(NA)	11	(D)	12	151
\$1,000	(X)	138	(X)	(NA)	(X)	(D)	(X)	40
Dairy products	12	939	(NA)	(NA)	10	(D)	7	619
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	34	1 254	29	2 195	30	1 233	20	2 135
Used or to be used for breeding	23	197	(NA)	(NA)	21	(D)	14	280
Other hogs and pigs	31	1 057	(NA)	(NA)	28	(D)	18	1 855
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	23	217	16	391	21	(D)	14	(D)
Dec. 1 of preceding year and May 31	17	97	13	260	16	(D)	13	260
June 1 and Nov. 30	20	120	15	131	18	(D)	13	(D)
Sheep and lambs	122	15 183	135	20 149	105	14 628	97	18 233
Ewes 1 year old or older	118	9 893	(NA)	(NA)	101	9 476	97	12 622
Goats	42	4 710	(NA)	(NA)	32	4 507	36	6 060
Horses and ponies	122	573	89	382	99	477	66	307
Sales:								
Hogs and pigs	25	2 169	25	3 883	22	2 145	20	3 805
\$1,000	(X)	126	(X)	(NA)	(X)	126	(X)	198
Feeder pigs	8	1 120	9	1 674	7	(D)	7	(D)
\$1,000	(X)	23	(X)	(NA)	(X)	7	(X)	26
Sheep and lambs	120	8 912	136	11 467	105	8 (D)	99	10 654
Sheep and lambs shorn	116	12 672	(NA)	(NA)	100	12 183	97	14 411
Pounds of wool	(X)	93 956	(X)	(NA)	(X)	90 481	(X)	116 455
\$1,000	121	486	(NA)	(NA)	105	471	100	321
Sheep, lambs, and wool	26	721	(NA)	(NA)	18	665	23	2 859
\$1,000	(X)	23	(X)	(NA)	(X)	(D)	(X)	52
Goats	24	64	17	69	21	51	15	(D)
\$1,000	(X)	34	(X)	(NA)	(X)	31	(X)	(D)
Horses and ponies								
POULTRY								
Inventory:								
Any poultry	56	(X)	62	(X)	43	(X)	41	(X)
Chickens 3 months old or older	52	3 841	55	1 552	39	3 510	35	1 077
Hens and pullets of laying age	52	3 703	53	1 477	39	3 447	33	1 014
Pullets 3 months old or older	10	138	(NA)	(NA)	6	63	—	—
Pullet chicks and pullets under 3 months old	2	(D)	(NA)	(NA)	1	(D)	—	—
Broilers and other meat-type chickens	7	108	4	240	3	75	1	(D)
Turkeys	6	9 314	(NA)	(NA)	4	(D)	7	43 159
Turkeys for slaughter	3	(D)	(NA)	(NA)	2	(D)	4	32 149
Turkey hens kept for breeding	3	(D)	(NA)	(NA)	2	(D)	5	11 010
Other poultry	5	(X)	(NA)	(X)	2	(X)	3	(X)
Sales:								
Any poultry	9	(X)	11	(X)	8	(X)	11	(X)
Chickens 3 months old or older	3	(D)	—	—	3	(D)	—	—
Hens and pullets of laying age	3	(D)	—	—	3	(D)	—	—
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—
Turkeys	5	145 064	(NA)	(NA)	5	145 064	11	209 201
Turkeys for slaughter	5	(D)	(NA)	(NA)	5	(D)	10	198 256
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	3	10 945
Other poultry	—	(X)	(NA)	(X)	—	(X)	1	(X)
Poultry and poultry products \$1,000	20	1 370	21	1 488	13	1 369	15	1 487

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	6	57	(X)	—	—	5	(D)	(X)	—	—	—
For grain or seed (bushels) -----	1974..	14	194	(X)	(NA)	(NA)	9	136	(X)	1	(D)	—
For silage or green chop (tons, green) -----	1978..	6	57	1 024	—	—	5	(D)	(D)	—	—	—
For fodder, hogged or grazed -----	1974..	11	147	3 594	(NA)	(NA)	6	89	2 491	1	(D)	—
	1978..	—	—	—	—	—	—	—	—	—	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	—	—	—
	1978..	—	—	—	—	—	—	—	—	—	—	—
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	—	—	—
Sorghums for all purposes -----	1978..	16	895	(X)	—	—	11	702	(X)	—	—	—
For grain or seed (bushels) -----	1974..	49	1 341	(X)	(NA)	(NA)	40	1 182	(X)	2	(D)	—
For silage or green chop (tons, green) -----	1978..	9	(D)	8 659	—	—	8	(D)	(D)	—	—	—
Cut for dry forage or hay (tons, dry) -----	1974..	15	370	8 685	(NA)	(NA)	11	302	7 415	—	—	—
Hogged or grazed -----	1978..	1	(D)	(D)	—	—	—	—	—	—	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	10	233	1 946	—	—	—
	1978..	8	525	802	—	—	5	(D)	529	—	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	20	524	929	2	(D)	—
	1978..	—	—	(X)	—	—	—	—	(X)	—	—	—
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	5	123	(X)	—	—	—
Wheat for grain (bushels) -----	1978..	16	864	34 574	—	—	16	864	34 574	—	—	—
Oats for grain (bushels) -----	1974..	23	900	10 073	(NA)	(NA)	22	(D)	(D)	2	(D)	—
Barley for grain (bushels) -----	1978..	29	580	15 137	3	22	23	454	12 365	3	22	(D)
Rye for grain (bushels) -----	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	32	925	28 859	2	(D)	—
Other small grains for grain -----	1978..	2	(D)	(D)	—	—	2	(D)	(D)	—	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
	1978..	—	—	(X)	—	—	—	—	(X)	—	—	—
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	—
Soybeans for beans (bushels) -----	1978..	—	—	—	—	—	—	—	—	—	—	—
Peanuts for nuts (pounds) -----	1974..	—	—	—	(NA)	(NA)	—	—	—	—	—	—
Cotton (bales) -----	1978..	—	—	—	(NA)	(NA)	—	—	—	—	—	—
Tobacco (pounds) -----	1974..	—	—	—	(NA)	(NA)	—	—	—	—	—	—
Irish potatoes (hundredweight) -----	1978..	—	—	—	(NA)	(NA)	—	—	—	—	—	—
	1974..	—	—	—	(NA)	(NA)	—	—	—	—	—	—
Sweetpotatoes (bushels) -----	1978..	—	—	—	—	—	—	—	—	—	—	—
Hay crops (tons, dry) (see text) -----	1974..	—	—	—	(NA)	(NA)	—	—	—	—	—	—
Alfalfa hay (tons, dry) -----	1978..	136	4 726	8 339	8	—	112	4 227	7 943	7	(D)	—
Other tame dry hay (tons, dry) (see text) -----	1974..	122	3 330	5 440	(NA)	86	84	2 774	4 722	8	243	(D)
	1978..	6	56	228	2	(D)	6	56	228	2	(D)	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	4	249	573	—	—	—
	1978..	120	3 866	7 519	6	63	99	3 432	7 146	5	(D)	—
Field seed crops -----	1978..	—	—	(X)	—	—	—	—	(X)	—	—	—
Alfalfa seed (pounds) -----	1974..	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	—
Red clover seed (pounds) -----	1978..	—	—	—	—	—	—	—	—	—	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
All vegetables harvested for sale (see text) -----	1978..	4	8	(X)	2	(D)	1	(D)	(X)	1	(D)	—
Sweet corn -----	1974..	4	1	(X)	(NA)	(NA)	1	(D)	(X)	—	—	—
Tomatoes -----	1978..	—	—	(X)	—	—	—	—	(X)	—	—	—
Green peas excluding cowpeas -----	1974..	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	—
	1978..	4	7	(X)	2	(D)	1	(D)	(X)	1	(D)	—
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	—
	1978..	1	(D)	(X)	1	(D)	—	—	(X)	—	—	—
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	—
Land in orchards -----	1978..	31	379	(X)	6	46	18	251	(X)	2	(D)	—
Apples (pounds) -----	1974..	17	211	(X)	(NA)	(NA)	12	189	(X)	2	(D)	—
Peaches (pounds) -----	1978..	10	6	(D)	(NA)	(NA)	5	5	(D)	(NA)	(NA)	—
Grapes (pounds) (see text) -----	1974..	(NA)	(NA)	(D)	(NA)	(NA)	(NA)	2	(NA)	(NA)	(NA)	—
	1978..	26	234	(D)	(NA)	(NA)	16	223	(D)	(NA)	(NA)	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	154	162 500	(NA)	(NA)	—
	1978..	—	—	—	(NA)	(NA)	—	—	—	(NA)	(NA)	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	(NA)	(NA)	—
Berries -----	1978..	1	(D)	(X)	1	(D)	—	—	(X)	—	—	—
Strawberries (pounds) -----	1974..	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—	—
Nursery and greenhouse products -----	1978..	—	—	—	—	—	—	—	—	—	—	—
Other crops -----	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
	1978..	2	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	—
	1974..	—	—	(X)	(NA)	(NA)	—	—	(X)	(NA)	(NA)	—

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	143	625 103	140	569 457	130	570 788	120	561 795
Average size of farm	(X)	4 371	(X)	4 068	(X)	4 391	(X)	4 682
Approximate land area	(X)	580 480	(X)	580 480	(X)	580 480	(X)	580 480
Proportion in farms	(X)	107.7	(X)	98.1	(X)	98.3	(X)	96.8
Value of land and buildings: ¹								
Average per farm	697 512	(X)	341 786	(X)	753 305	(X)	384 200	(X)
Average per acre	(X)	160	(X)	84	(X)	164	(X)	82
Land in farms according to use:								
Total cropland	109	78 576	96	40 535	99	(D)	83	(D)
Harvested cropland	89	23 052	73	13 123	86	(D)	67	12 975
By acres harvested:								
1 to 9 acres	2	(D)	2	(NA)	1	(D)	2	(NA)
10 to 19 acres	3	36	3	(NA)	2	(D)	1	(NA)
20 to 29 acres	1	(D)	5	(NA)	-	-	3	(NA)
30 to 49 acres	5	171	9	(NA)	5	171	7	(NA)
50 to 99 acres	13	1 029	16	(NA)	13	1 029	16	(NA)
100 to 199 acres	19	2 618	18	(NA)	19	2 618	18	(NA)
200 to 499 acres	34	10 520	15	(NA)	34	10 520	15	(NA)
500 to 999 acres	11	7 262	4	(NA)	11	7 262	4	(NA)
1,000 acres or more	1	(D)	1	(NA)	1	(D)	1	(NA)
Cropland used only for pasture	45	12 784	29	7 350	44	(D)	22	(D)
Other cropland	87	42 740	54	20 062	77	40 027	49	17 581
Cropland in cover crops, legumes, and soil-improvement grosses, not harvested or pastured	13	1 411	(NA)	(NA)	12	(D)	2	(D)
Cropland on which all crops failed	54	27 027	(NA)	(NA)	45	24 811	41	14 790
Cropland in cultivated summer fallow	19	3 463	(NA)	(NA)	17	(D)	7	(D)
Cropland idle	37	10 839	(NA)	(NA)	36	(D)	7	2 330
Total woodland	7	808	6	489	6	(D)	5	(D)
Woodland pastured	4	(D)	(NA)	(NA)	4	(D)	3	229
Woodland not pastured	3	(D)	(NA)	(NA)	2	(D)	2	(D)
Other land	110	545 719	116	528 433	101	494 206	102	526 852
Pastureland and rangeland, other than cropland and woodland pastured	86	543 152	(NA)	(NA)	81	491 694	88	522 841
Land in house lots, ponds, roads, wasteland, etc.	60	2 567	(NA)	(NA)	53	2 512	56	4 011
Pastureland, all types	107	556 373	(NA)	(NA)	102	504 880	(NA)	527 008
Irrigated land	15	2 258	15	793	14	(D)	15	793
Harvested cropland irrigated	13	(D)	(NA)	(NA)	12	(D)	15	723
Pastureland irrigated	2	(D)	(NA)	(NA)	2	(D)	(NA)	(D)
Other land irrigated	-	-	(NA)	(NA)	-	-	1	(D)
Land set aside in the federal farm programs in 1978	17	322	(X)	(X)	16	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	143	6 452	140	3 916	130	6 440	120	3 897
Average per farm	(X)	45 117	(X)	27 971	(X)	49 540	(X)	32 475
Farms by value of agricultural products sold: ¹								
\$100,000 or more	15	3 289	9	(NA)	15	3 289	9	(NA)
\$40,000 to \$99,999	29	1 680	20	(NA)	29	1 680	20	(NA)
\$20,000 to \$39,999	35	984	18	(NA)	35	984	18	(NA)
\$10,000 to \$19,999	20	297	24	(NA)	20	297	24	(NA)
\$5,000 to \$9,999	16	130	16	(NA)	16	130	16	(NA)
\$2,500 to \$4,999	15	60	17	(NA)	15	60	17	(NA)
Less than \$2,500 (see text)	13	12	36	(NA)	(X)	(X)	16	(NA)
\$2,000 to \$2,499	2	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	3	5	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	1	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	7	-	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	81	2 030	63	838	80	(D)	(NA)	(D)
Grains	4	(D)	(NA)	(NA)	4	14	5	47
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	80	2 011	(NA)	(NA)	79	(D)	58	723
Commodity Credit Corporation loans	13	86	(NA)	(NA)	13	86	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	2	(D)	(NA)	(NA)	2	(D)	8	58
Vegetables, sweet corn, and melons	-	-	(NA)	(NA)	-	-	-	-
Fruits, nuts, and berries	-	-	(NA)	(NA)	-	-	1	(D)
Nursery and greenhouse products	-	-	(NA)	(NA)	-	-	-	-
Other crops	-	-	(NA)	(NA)	-	-	-	-
Livestock, poultry, and their products	101	4 422	109	3 078	96	(D)	91	(D)
Poultry and poultry products	-	-	1	(Z)	-	-	-	-
Dairy products	-	-	(NA)	(NA)	-	-	-	-
Cattle and calves	91	4 192	(NA)	(NA)	86	4 182	88	2 839
Hogs and pigs	3	(D)	(NA)	(NA)	3	(D)	10	67
Sheep, lambs, and wool	13	203	(NA)	(NA)	13	203	11	112
Other livestock and livestock products (see text)	8	(D)	(NA)	(NA)	8	(D)	10	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Farms with harvested cropland				Farms with irrigated land			
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	143	140	625 103	89	261 017	23 052	15	72 012	4 935	2 258
Farms with—										
1 to 9 acres	—	6	—	—	—	—	—	—	—	—
10 to 49 acres	7	5	162	3	101	67	1	(D)	(D)	(D)
50 to 69 acres	1	—	(D)	—	—	—	—	—	—	—
70 to 99 acres	—	1	—	—	—	—	—	—	—	—
100 to 139 acres	1	3	(D)	1	(D)	(D)	—	—	—	—
140 to 179 acres	7	3	1 106	5	806	307	—	—	—	—
180 to 219 acres	2	6	(D)	1	(D)	(D)	—	—	—	—
220 to 259 acres	2	2	(D)	1	(D)	(D)	—	—	—	—
260 to 499 acres	12	17	4 694	11	4 373	1 660	2	(D)	(D)	(D)
500 to 999 acres	35	30	25 221	24	16 727	6 598	2	(D)	(D)	(D)
1,000 to 1,999 acres	30	26	40 035	26	34 885	9 627	7	9 351	2 839	373
2,000 acres or more	46	41	552 836	17	203 566	4 629	3	60 630	(D)	1 084

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	143	625 103	140	569 457	130	570 788	120	561 795
Harvested cropland	89	23 052	73	13 123	86	23 018	67	12 975
Tenure of operator:								
Full owners	53	185 253	53	183 163	44	182 987	40	178 493
Harvested cropland	30	4 653	(NA)	5 019	27	4 619	(NA)	4 962
Part owners	61	390 986	63	303 321	59	(D)	60	300 733
Harvested cropland	41	13 526	(NA)	6 027	41	13 526	(NA)	5 959
Tenants	29	48 864	24	82 973	27	(D)	20	82 569
Harvested cropland	18	4 873	(NA)	2 077	18	4 873	(NA)	2 054
Type of organization:								
Individual or family	122	433 106	(NA)	(NA)	110	379 013	104	367 200
Partnership	19	(D)	(NA)	(NA)	18	(D)	14	(D)
Corporation	2	(D)	(NA)	(NA)	2	(D)	—	—
Other—cooperative, estate or trust, institutional, etc.	—	—	(NA)	(NA)	—	—	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
Operators by principal occupation:					Operators by place of residence:				
Farming	108	116	101	102	On farm operated	99	79	90	68
Other	35	22	29	16	Not on farm operated	29	25	27	21
					Not reported	15	34	13	29
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	3	2	3	1	None	88	67	83	55
25 to 34 years	13	18	11	16	1 to 49 days	8	11	8	10
35 to 44 years	34	17	32	15	50 to 99 days	5	2	4	2
45 to 54 years	35	38	34	36	100 to 149 days	7	4	6	4
55 to 64 years	23	41	21	35	150 to 199 days	5	4	2	3
65 years and over	35	22	29	15	200 days or more	22	16	20	11
Average age	51.8	52.1	51.4	51.2					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	44	1 132	50	305	44	1 132	47	302
Feed for livestock and poultry	92	671	98	808	85	657	84	799
Commercially mixed formula feeds	37	275	89	769	34	275	77	761
Animal health costs	77	44	(NA)	(NA)	70	42	62	29
Seeds, bulbs, plants, and trees	80	216	72	72	74	215	66	71
Commercial fertilizer	30	107	21	71	27	107	20	(D)
Other agricultural chemicals including lime	90	450	57	95	78	437	54	92
Hired farm labor	88	547	66	378	78	533	61	377
Contract labor	19	41	13	16	16	40	13	16
Customwork, machine hire, and rental of machinery and equipment	54	99	42	70	47	98	40	(D)
Energy and petroleum products	143	642	(NA)	(NA)	124	623	(NA)	(NA)
Petroleum products	143	572	136	317	124	556	119	310
Gasoline	126	263	(NA)	(NA)	112	256	91	147
Diesel fuel	99	179	(NA)	(NA)	89	174	62	86
LP gas, butane, and propane	75	84	(NA)	(NA)	70	81	37	39
Fuel oil	13	13	(NA)	(NA)	10	12		
Natural gas	3	(Z)	(NA)	(NA)	3	(Z)	119	38
Kerosene, motor oil, and grease	143	34	(NA)	(NA)	124	32		
Electricity	101	70	(NA)	(NA)	91	66	(NA)	(NA)
Other—coal, wood, coke, etc.	5	1	(NA)	(NA)	5	1	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer	27	7 432	27	7 432	20	2 748
Cropland fertilized, except pasture	27	7 432	27	7 432	(NA)	2 588
Pasture and rangeland fertilized	-	-	-	-	(NA)	160
Lime	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops	20	5 031	20	5 031	(NA)	2 287
Nematodes in crops	-	-	-	-	2	(D)
Diseases in crops and orchards	-	-	-	-	-	-
Weeds, grass, or brush in crops and pasture	69	61 313	57	59 299	(NA)	18 100
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit	5	903	5	903	2	(D)
Insect control on livestock and poultry	41	(X)	35	(X)	5	(X)
Sanitation and rodent and bird control	5	(X)	5	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more		ALL MACHINERY AND EQUIPMENT—Con.	All farms		Farms with sales of \$2,500 or more		
	1978		1974			1978		1974		
	Farms	Number	Farms	Number		Farms	Number	Farms	Number	
Estimated market value of all machinery and equipment	143	124	124	111	Estimated market value of all machinery and equipment—Con. \$20,000 to \$29,999	27	24	23	22	
Average per form	7 078	4 247	6 691	3 627		\$30,000 to \$49,999	22	20	20	20
Farms by value group:	49 498	34 250	53 961	32 676		\$50,000 to \$69,999	27	11	24	11
\$1 to \$4,999	7	14	7	10		\$70,000 to \$99,999	5	5	5	5
\$5,000 to \$9,999	20	14	11	12		\$100,000 to \$199,999	13	17	13	14
\$10,000 to \$19,999	15	24	14	22		\$200,000 or more	7	7	7	7
	1978				1974					
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974		Farms		Number	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Manufactured 1970 to 1974	
Automobiles	108	145	74	99	41	46	106	134	111	
Motortrucks including pickups	139	290	96	181	70	109	116	244	155	
Wheel tractors	112	224	57	89	84	135	107	238	95	
Grain and bean combines, self-propelled only	5	5	-	-	5	5	7	9	1	
Corn heads for combines	-	-	-	-	-	-	-	-	-	
Other combine pickers and picker-shellers	-	-	-	-	-	-	-	-	-	
Cottonpickers	12	16	11	12	4	4	(NA)	(NA)	(NA)	
Mower conditioners	9	9	6	6	3	3	7	7	6	
Pickup balers	9	9	4	4	5	5	12	13	6	
Field forage harvesters, shear bar or flywheel type	1	(D)	-	-	1	(D)	4	4	2	

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978				Any hired workers—Farms with sales of \$2,500 or more		
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms	88	44	(X)	60	(X)	78	61
Workers	294	(X)	80	(X)	214	274	207
Farms with—							
1 worker	27	27	27	14	14	21	20
2 workers	20	9	18	18	36	19	14
3 or 4 workers	27	6	(D)	18	58	24	12
5 to 9 workers	9	2	(D)	5	36	9	11
10 workers or more	5	-	-	5	70	5	4

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	102	(X)	106	(X)	96	(X)	90	(X)	
Any cattle, hogs, or sheep	98	(X)	104	(X)	92	(X)	89	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	101	4 422	109	3 078	96	(D)	91	(D)
Any cattle, hogs, or sheep	\$1,000	99	(D)	108	(NA)	94	(D)	91	3 038
CATTLE AND CALVES									
Inventory:									
Cattle and calves	90	21 930	99	22 304	84	21 047	85	21 876	
Cows and heifers that had calved	83	13 483	88	14 081	77	13 056	75	(D)	
Beef cows	82	13 453	88	14 070	76	13 026	75	(D)	
Milk cows	11	30	6	11	11	30	5	(D)	
Heifers and heifer calves	77	4 007	(NA)	(NA)	72	3 786	68	3 736	
Steers, steer calves, bulls and bull calves	85	4 440	(NA)	(NA)	79	4 205	76	4 308	
Sales:									
Cattle and calves	\$1,000	91	15 780	104	14 870	86	15 740	88	14 764
	(X)	(X)	(X)	(NA)	(X)	(X)	(X)	(X)	2 839
Calves	\$1,000	63	5 906	(NA)	(NA)	58	5 879	58	6 688
	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	849
Cattle	\$1,000	78	9 489	(NA)	(NA)	74	9 861	68	8 076
	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	1 991
Fattened cattle	\$1,000	6	2 703	(NA)	(NA)	6	2 698	(X)	10
	(X)	(X)	(X)	(NA)	(NA)	(X)	62	(X)	738
Dairy products	\$1,000	-	18	(X)	(NA)	-	18	(X)	276
	(-)	(-)	(NA)	(NA)	(-)	(-)	(-)	(-)	(-)
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	5	(D)	11	858	5	(D)	10	(D)	
Used or to be used for breeding	1	(D)	(NA)	(NA)	1	(D)	5	(D)	
Other hogs and pigs	5	(D)	(NA)	(NA)	5	(D)	10	766	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	1	(D)	7	218	1	(D)	6	(D)	
Dec. 1 of preceding year and May 31	1	(D)	6	130	1	(D)	6	130	
June 1 and Nov. 30	1	(D)	7	88	1	(D)	6	(D)	
Sheep and lambs	13	7 247	12	7 155	13	7 247	11	(D)	
Ewes 1 year old or older	10	5 241	(NA)	(NA)	10	5 241	8	5 412	
Goats	1	(D)	(NA)	(NA)	1	(D)	1	(D)	
Horses and ponies	52	348	37	276	52	348	35	(D)	
Sales:									
Hogs and pigs	\$1,000	3	(D)	10	1 980	3	(D)	10	1 980
	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(X)	87
Feeder pigs	\$1,000	1	(D)	2	(D)	(D)	2	(D)	(D)
	(X)	(D)	(X)	(X)	(X)	(D)	(X)	(D)	(D)
Sheep and lambs	13	3 618	12	4 247	13	3 618	11	(D)	
Sheep and lambs shorn	10	6 641	(NA)	(NA)	10	6 641	8	6 396	
Pounds of wool	(X)	51 281	(X)	(NA)	(X)	51 281	(X)	55 947	
Sheep, lambs, and wool	\$1,000	13	203	(NA)	(NA)	13	203	11	112
	(X)	(-)	(NA)	(NA)	(X)	(-)	(X)	(-)	(-)
Goats	\$1,000	7	19	9	34	7	19	9	34
	(X)	(D)	(X)	(NA)	(X)	8	(X)	(X)	(D)
Horses and ponies	\$1,000	-	-	-	-	-	-	-	-
	(-)	(-)	(-)	(-)	(-)	(-)	(-)	(-)	(-)
POULTRY									
Inventory:									
Any poultry	11	(X)	5	(X)	11	(X)	4	(X)	
Chickens 3 months old or older	7	169	4	171	7	169	3	(D)	
Hens and pullets of laying age	6	(D)	4	165	6	(D)	3	(D)	
Pullets 3 months old or older	2	(D)	(NA)	(NA)	2	(D)	-	-	
Pullet chicks and pullets under 3 months old	4	7	(NA)	(NA)	4	7	-	-	
Broilers and other meat-type chickens	-	-	1	(D)	-	-	1	(D)	
Turkeys	-	-	(NA)	(NA)	-	-	-	-	
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-	
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-	
Other poultry	1	(X)	(NA)	(X)	1	(X)	1	(X)	
Sales:									
Any poultry	-	(X)	-	(X)	-	(X)	-	(X)	
Chickens 3 months old or older	-	-	-	-	-	-	-	-	
Hens and pullets of laying age	-	-	-	-	-	-	-	-	
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-	
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-	
Broilers and other meat-type chickens	-	-	-	-	-	-	-	-	
Turkeys	-	-	(NA)	(NA)	-	-	-	-	
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-	
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-	
Other poultry	-	(X)	(NA)	(X)	-	(X)	-	(X)	
Poultry and poultry products	\$1,000	-	1	(Z)	-	-	-	-	

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	-	(X)	-	-		-	-	(X)	-	-	
1974..	1	(D)	(X)	(NA)	(NA)		1	(D)	(X)	-	-	
For grain or seed (bushels) -----	1978..	-	-	-	-		-	-	-	-	-	
1974..	1	(D)	(D)	(NA)	(NA)		1	(D)	(D)	-	-	
For silage or green chop (tons, green) -----	1978..	-	-	-	-		-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
For fodder, hogged or grazed -----	1978..	-	(X)	-	-		-	-	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Sorghums for all purposes -----	1978..	6	257	(X)	-		6	257	(X)	-	-	
1974..	16	1 320	(X)	(NA)	(NA)		14	(D)	(X)	-	-	
For grain or seed (bushels) -----	1978..	3	152	(D)	-		3	152	(D)	-	-	
1974..	9	603	30 348	(NA)	(NA)		8	(D)	(D)	-	-	
For silage or green chop (tons, green) -----	1978..	3	105	315	-		3	105	315	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
Cut for dry forage or hay (tons, dry) -----	1978..	-	-	-	-		-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		4	220	235	-	-	
Hogged or grazed -----	1978..	-	-	(X)	-		-	-	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)		4	465	(X)	-	-	
Wheat for grain (bushels) -----	1978..	1	(D)	(D)	-		1	(D)	(D)	-	-	
1974..	1	(D)	(D)	(NA)	(NA)		1	(D)	(D)	-	-	
Oats for grain (bushels) -----	1978..	2	(D)	(D)	-		2	(D)	(D)	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
Barley for grain (bushels) -----	1978..	-	-	-	-		-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		1	(D)	(D)	-	-	
Rye for grain (bushels) -----	1978..	-	-	-	-		-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
Other small grains for grain -----	1978..	-	-	(X)	-		-	-	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Soybeans for beans (bushels) -----	1978..	-	-	-	-		-	-	-	-	-	
1974..	-	-	-	(NA)	(NA)		-	-	-	-	-	
Peanuts for nuts (pounds) -----	1978..	-	-	-	-		-	-	-	-	-	
1974..	-	-	-	(NA)	(NA)		-	-	-	-	-	
Cotton (bales) -----	1978..	80	21 655	6 802	8		79	(D)	(D)	7	(D)	
1974..	61	10 469	3 655	(NA)	(NA)		60	(D)	(D)	12	653	
Tobacco (pounds) -----	1978..	-	-	-	-		-	-	-	-	-	
1974..	-	-	-	(NA)	(NA)		-	-	-	-	-	
Irish potatoes (hundredweight) -----	1978..	-	-	-	-		-	-	-	-	-	
1974..	-	-	-	(NA)	(NA)		-	-	-	-	-	
Sweetpotatoes (bushels) -----	1978..	-	-	-	-		-	-	-	-	-	
1974..	-	-	-	(NA)	(NA)		-	-	-	-	-	
Hay crops (tons, dry) (see text) -----	1978..	12	849	657	4		11	(D)	(D)	4	399	
1974..	18	1 014	2 138	(NA)	(NA)		13	911	1 987	3	70	
Alfalfa hay (tons, dry) -----	1978..	2	(D)	(D)	2		2	(D)	(D)	2	(D)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		4	75	362	3	70	
Other tame dry hay (tons, dry) (see text) -----	1978..	8	786	440	2		7	(D)	(D)	2	(D)	
Field seed crops -----	1978..	-	-	(X)	-		-	-	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)		1	(D)	(X)	-	-	
Alfalfa seed (pounds) -----	1978..	-	-	-	-		-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
Red clover seed (pounds) -----	1978..	-	-	-	-		-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
All vegetables harvested for sale (see text) -----	1978..	-	-	(X)	-		-	-	(X)	-	-	
1974..	-	-	(X)	(NA)	(NA)		-	-	(X)	-	-	
Sweet corn -----	1978..	-	-	(X)	-		-	-	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Tomatoes -----	1978..	-	-	(X)	-		-	-	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Green peas excluding cowpeas -----	1978..	-	-	(X)	-		-	-	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Land in orchards -----	1978..	7	149	(X)	4		5	(D)	(X)	3	(D)	
1974..	4	101	(X)	(NA)	(NA)		4	101	(X)	-	-	
Apples (pounds) -----	1978..	-	-	-	-		-	-	-	(NA)	(NA)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds) -----	1978..	2	(D)	(D)	-		2	(D)	(D)	(NA)	(NA)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		(NA)	(D)	(D)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..	-	-	-	-		-	-	-	(NA)	(NA)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	(NA)	(NA)	
Berries -----	1978..	-	-	(X)	-		-	-	(X)	-	-	
1974..	-	-	(X)	(NA)	(NA)		-	-	(X)	-	-	
Strawberries (pounds) -----	1978..	-	-	-	-		-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
Nursery and greenhouse products -----	1978..	-	-	(X)	-		-	-	(X)	-	-	
1974..	1	(D)	(X)	(NA)	(NA)		1	(D)	(X)	(NA)	(NA)	
Other crops -----	1978..	-	-	-	-		-	-	-	-	-	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	973	550 497	994	577 752	721	511 456	621	514 328
Average size of farm	(X)	566	(X)	581	(X)	709	(X)	828
Approximate land area	(X)	633 600	(X)	633 600	(X)	633 600	(X)	633 600
Proportion in farms	(X)	86.9	(X)	91.2	(X)	80.7	(X)	81.2
Value of land and buildings: ¹								
Average per farm	235 488	(X)	183 420	(X)	281 660	(X)	256 130	(X)
Average per acre	(X)	405	(X)	316	(X)	388	(X)	309
Land in farms according to use:								
Total cropland	834	147 633	868	145 732	627	131 563	555	117 976
Harvested cropland	640	58 729	632	51 185	506	54 423	471	46 808
By acres harvested:								
1 to 9 acres	35	193	37	(NA)	19	110	12	(NA)
10 to 19 acres	65	911	74	(NA)	37	509	40	(NA)
20 to 29 acres	102	2 369	86	(NA)	74	1 726	48	(NA)
30 to 49 acres	121	4 550	136	(NA)	90	3 366	92	(NA)
50 to 99 acres	164	11 162	152	(NA)	134	(D)	133	(NA)
100 to 199 acres	87	12 176	92	(NA)	86	(D)	91	(NA)
200 to 499 acres	55	14 847	48	(NA)	55	14 847	48	(NA)
500 to 999 acres	5	3 355	5	(NA)	5	3 355	5	(NA)
1,000 acres or more	6	9 166	2	(NA)	6	9 166	2	(NA)
Cropland used only for pasture	523	77 930	606	80 776	395	68 049	369	59 411
Other cropland	183	10 974	183	13 771	142	9 091	117	11 757
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	46	2 006	(NA)	(NA)	40	1 871	33	2 611
Cropland on which all crops failed	71	4 001	(NA)	(NA)	54	3 102	51	3 792
Cropland in cultivated summer fallow	31	1 858	(NA)	(NA)	24	1 663	29	1 795
Cropland idle	71	3 109	(NA)	(NA)	49	2 455	40	3 559
Total woodland	225	43 435	251	66 983	165	39 311	141	57 753
Woodland pastured	198	36 786	(NA)	(NA)	147	33 405	123	53 428
Woodland not pastured	37	6 649	(NA)	(NA)	25	5 906	30	4 325
Other land	704	359 429	755	365 037	525	340 582	498	338 599
Pastureland and rangeland, other than cropland and woodland pastured	564	347 724	(NA)	(NA)	440	330 528	405	325 638
Land in house lots, ponds, roads, wasteland, etc.	422	11 705	(NA)	(NA)	300	10 054	345	12 961
Pastureland, all types	899	462 440	(NA)	(NA)	684	431 982	(NA)	438 477
Irrigated land	20	1 911	18	993	14	1 740	12	963
Harvested cropland irrigated	15	1 141	(NA)	(NA)	10	1 029	9	579
Pastureland irrigated	8	(D)	(NA)	(NA)	5	(D)	(NA)	384
Other land irrigated	3	(D)	(NA)	(NA)	3	(D)	-	-
Land set aside in the federal farm programs in 1978	47	1 385	(X)	(X)	46	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	973	20 777	994	21 138	721	20 427	621	20 694
Average per farm	(X)	21 354	(X)	21 266	(X)	28 331	(X)	33 324
Farms by value of agricultural products sold: ¹								
\$100,000 or more	25	11 073	22	(NA)	25	11 073	22	(NA)
\$40,000 to \$99,999	50	3 064	27	(NA)	50	3 064	27	(NA)
\$20,000 to \$39,999	74	2 037	56	(NA)	74	2 037	56	(NA)
\$10,000 to \$19,999	138	1 918	92	(NA)	138	1 918	92	(NA)
\$5,000 to \$9,999	224	1 568	170	(NA)	224	1 568	170	(NA)
\$2,500 to \$4,999	210	767	224	(NA)	210	767	224	(NA)
Less than \$2,500 (see text)	252	350	403	(NA)	(X)	(X)	30	(NA)
\$2,000 to \$2,499	66	148	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	62	107	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	55	67	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	69	28	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	297	1 696	344	1 623	247	1 647	(NA)	1 560
Grains	162	782	(NA)	767	148	767	188	845
Commodity Credit Corporation loans	18	42	(NA)	(NA)	18	42	(NA)	(NA)
Cotton and cottonseed	20	213	(NA)	(NA)	19	(D)	35	185
Commodity Credit Corporation loans	3	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	172	408	(NA)	(NA)	138	376	120	485
Vegetables, sweet corn, and melons	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Fruits, nuts, and berries	7	6	(NA)	(NA)	4	5	6	(D)
Nursery and greenhouse products	1	(D)	-	-	1	(D)	-	-
Other crops	3	(D)	(NA)	(NA)	3	(D)	6	38
Livestock, poultry, and their products	906	19 081	923	19 506	700	18 780	596	19 126
Poultry and poultry products	32	6 068	56	4 050	22	6 066	38	4 047
Dairy products	5	323	(NA)	(NA)	5	323	7	582
Cattle and calves	882	11 692	(NA)	(NA)	687	11 417	581	13 703
Hogs and pigs	72	616	(NA)	(NA)	63	608	58	547
Sheep, lambs, and wool	88	113	(NA)	(NA)	70	104	87	126
Other livestock and livestock products (see text)	73	270	(NA)	(NA)	60	262	43	121

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	973	994	550 497	640	380 771	58 729	20	40 730	3 422	1 911
Farms with—										
1 to 9 acres	15	21	36	1	(D)	(D)	—	—	—	—
10 to 49 acres	64	53	2 105	30	(D)	(D)	2	(D)	(D)	(D)
50 to 69 acres	40	51	2 351	23	1 368	704	—	—	—	—
70 to 99 acres	60	64	5 002	39	3 221	1 364	—	—	—	—
100 to 139 acres	97	101	11 019	59	6 727	2 333	3	334	47	5
140 to 179 acres	100	92	15 774	62	9 828	2 644	3	479	174	158
180 to 219 acres	71	93	14 128	41	8 222	2 145	—	—	—	—
220 to 259 acres	60	61	14 226	44	10 393	2 937	1	(D)	(D)	(D)
260 to 499 acres	221	222	79 231	161	57 460	11 854	2	(D)	(D)	(D)
500 to 999 acres	130	125	87 746	96	65 608	10 734	1	(D)	(D)	(D)
1,000 to 1,999 acres	69	69	93 304	51	69 924	7 790	2	(D)	(D)	(D)
2,000 acres or more	46	42	225 575	33	147 046	15 710	6	36 088	2 695	1 255

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	973	550 497	994	577 752	721	511 456	621	514 328
Harvested cropland	640	58 729	632	51 185	506	54 423	471	46 808
Tenure of operator:								
Full owners	630	288 254	696	376 900	437	259 512	399	327 508
Harvested cropland	389	22 777	(NA)	28 162	290	19 715	(NA)	24 819
Part owners	221	184 065	195	164 124	191	177 607	159	157 118
Harvested cropland	171	28 559	(NA)	18 369	152	27 942	(NA)	17 764
Tenants	122	78 178	103	36 728	93	74 337	63	29 702
Harvested cropland	80	7 393	(NA)	4 654	64	6 766	(NA)	4 225
Type of organization:								
Individual or family	857	386 690	(NA)	(NA)	632	352 482	574	392 139
Partnership	102	121 213	(NA)	(NA)	77	(D)	38	72 118
Corporation	10	20 224	(NA)	(NA)	10	20 224	5	15 644
Other—cooperative, estate or trust, institutional, etc.	4	22 370	(NA)	(NA)	2	(D)	4	34 427

	All farms		Farms with sales of \$2,500 or more		All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974	1978	1974	1978	1974
	Operators by principal occupation:							
Farming	375	450	326	339	552	535	420	346
Other	598	535	395	273	331	294	242	183
Operators by place of residence:								
On farm operated					90	156	59	83
Not on farm operated								
Not reported								
Operators reporting days of work off farm:								
None					309	290	250	193
1 to 49 days					44	55	38	31
50 to 99 days					31	40	22	33
100 to 149 days					48	43	43	26
150 to 199 days					68	44	44	27
200 days or more					443	379	300	201

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text¹]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	378	5 061	423	4 832	300	5 010	288	4 731
Feed for livestock and poultry	814	4 609	859	7 674	632	4 522	546	7 511
Commercially mixed farm feeds	242	2 875	583	3 678	186	2 860	437	3 617
Animal health costs	602	221	(NA)	(NA)	486	214	393	232
Seeds, bulbs, plants, and trees	389	297	439	172	287	262	314	157
Commercial fertilizer	529	920	395	549	429	865	312	523
Other agricultural chemicals including lime	365	302	234	67	308	292	188	65
Hired farm labor	331	1 123	302	966	277	1 105	233	951
Contract labor	116	292	118	197	97	260	89	188
Customwork, machine hire, and rental of machinery and equipment	402	504	490	369	304	449	366	339
Energy and petroleum products	954	1 363	(NA)	(NA)	721	1 275	(NA)	(NA)
Petroleum products	948	1 065	927	599	721	998	598	539
Gasoline	862	572	(NA)	(NA)	646	527	524	312
Diesel fuel	317	211	(NA)	(NA)	289	203	154	89
LP gas, butane, and propane	249	194	(NA)	(NA)	217	189	121	67
Fuel oil	83	13	(NA)	(NA)	67	12		
Natural gas	17	9	(NA)	(NA)	17	9		
Kerosene, motor oil, and grease	948	66	(NA)	(NA)	721	59	597	71
Electricity	605	293	(NA)	(NA)	498	274	(NA)	(NA)
Other—coal, wood, coke, etc.	19	4	(NA)	(NA)	8	4	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer	469	65 077	380	60 855	312	30 333
Cropland fertilized, except pasture	439	50 767	357	48 278	(NA)	21 704
Pasture and rangeland fertilized	162	14 310	131	12 577	(NA)	8 629
Lime	22	689	17	599	3	163
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops	162	16 463	151	16 090	(NA)	4 310
Nematodes in crops	6	1 856	6	1 856	—	—
Diseases in crops and orchards	14	708	6	676	4	295
Weeds, grass, or brush in crops and pasture	163	23 633	134	22 555	(NA)	9 014
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit	30	2 453	19	2 093	10	467
Insect control on livestock and poultry	323	(X)	270	(X)	84	(X)
Sanitation and rodent and bird control	133	(X)	128	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
ALL MACHINERY AND EQUIPMENT					ALL MACHINERY AND EQUIPMENT—Con.				
Estimated market value of all machinery and equipment	958	907	731	570	Estimated market value of all machinery and equipment—Con.				
\$1,000	13 735	10 112	12 463	7 919	\$20,000 to \$29,999	118	84	118	74
Average per farm	14 337	11 149	17 049	13 893	\$30,000 to \$49,999	44	45	42	41
Farms by value group:					\$50,000 to \$69,999	24	6	24	6
\$1 to \$4,999	266	302	195	135	\$70,000 to \$99,999	11	—	11	—
\$5,000 to \$9,999	277	277	137	154	\$100,000 to \$199,999	12	9	12	9
\$10,000 to \$19,999	204	184	190	151	\$200,000 or more	2	—	2	—
	1978					1974			
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974		Farms		Manufactured 1970 to 1974
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Number
SELECTED MACHINERY AND EQUIPMENT									
Automobiles	508	680	240	275	344	405	593	735	350
Motortrucks including pickups	826	1 309	368	433	634	876	770	1 084	387
Wheel tractors	819	1 371	105	135	756	1 236	746	1 226	150
Grain and bean combines, self-propelled only	154	164	4	6	150	158	93	97	5
Corn heads for combines	—	—	—	—	—	—	1	(D)	—
Other compactors and picker-shellers	22	25	—	—	22	25	30	32	—
Cottonpickers	16	16	5	5	11	11	(NA)	(NA)	(NA)
Mower conditioners	212	232	70	75	148	157	102	116	31
Pickup balers	163	177	55	61	109	116	112	123	39
Field forage harvesters, shear bar or flywheel type	18	33	13	25	6	8	11	12	2

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms	331	117	(X)	262	(X)	277	233
Workers	1 116	(X)	246	(X)	870	989	977
Farms with—							
1 worker	148	82	82	111	111	116	87
2 workers	49	15	30	38	76	49	52
3 or 4 workers	58	11	34	54	187	48	37
5 to 9 workers	59	7	(D)	45	248	47	36
10 workers or more	17	2	(D)	14	248	17	21

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All forms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	892	(X)	924	(X)	675	(X)	588	(X)
Any cattle, hogs, or sheep	867	(X)	911	(X)	663	(X)	579	(X)
Sales:								
Any livestock or poultry and their products \$1,000	906	19 081	923	19 506	700	18 780	596	19 126
Any cattle, hogs, or sheep \$1,000	896	12 420	910	(NA)	693	12 129	591	14 376
CATTLE AND CALVES								
Inventory:								
Cattle and calves	854	55 926	900	67 233	657	52 876	571	59 897
Cows and heifers that had calved	795	29 463	826	35 209	614	27 781	537	31 220
Beef cows	781	29 184	802	34 362	609	27 527	524	30 493
Milk cows	61	279	107	847	40	254	66	727
Heifers and heifer calves	714	14 237	(NA)	(NA)	561	13 491	438	14 492
Steers, steer calves, bulls and bull calves	763	12 226	(NA)	(NA)	603	11 604	501	14 185
Sales:								
Cattle and calves \$1,000	882	42 643	894	54 578	687	41 310	581	52 082
(X)	(X)	11 692	(X)	(NA)	(X)	11 417	(X)	13 703
Calves \$1,000	721	19 580	(NA)	(NA)	563	18 653	366	10 990
(X)	(X)	4 229	(X)	(NA)	(X)	4 059	(X)	1 476
Cattle \$1,000	650	23 063	(NA)	(NA)	541	22 657	489	41 092
(X)	(X)	7 463	(X)	(NA)	(X)	7 358	(X)	12 227
Fattened cattle \$1,000	81	2 483	(NA)	(NA)	70	2 436	104	26 996
(X)	(X)	855	(X)	(NA)	(X)	842	(X)	(D)
Dairy products \$1,000	5	323	(NA)	(NA)	5	323	7	582
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	76	4 715	79	3 948	61	4 580	61	3 890
Used or to be used for breeding	53	488	(NA)	(NA)	43	449	34	404
Other hogs and pigs	67	4 227	(NA)	(NA)	55	4 131	59	3 486
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	56	641	48	735	46	613	41	718
Dec. 1 of preceding year and May 31	46	307	45	475	39	297	39	464
June 1 and Nov. 30	88	334	36	260	38	316	31	254
Sheep and lambs	88	3 949	115	5 971	70	3 566	88	5 077
Ewes 1 year old or older	83	2 666	(NA)	(NA)	69	2 418	85	3 035
Goats	34	3 279	(NA)	(NA)	30	3 212	36	4 405
Horses and ponies	193	865	189	616	148	729	122	463
Sales:								
Hogs and pigs \$1,000	72	6 319	70	8 429	63	6 218	58	8 329
(X)	(X)	616	(X)	(NA)	(X)	608	(X)	547
Feeder pigs \$1,000	14	582	17	2 209	11	537	12	2 143
(X)	(X)	19	(X)	(NA)	(X)	18	(X)	45
Sheep and lambs	87	2 238	110	4 381	69	2 052	87	3 863
Sheep and lambs shorn	84	3 126	(NA)	(NA)	68	2 830	84	3 577
Pounds of wool	(X)	24 678	(X)	(NA)	(X)	22 464	(X)	29 997
Sheep, lambs, and wool \$1,000	88	113	(NA)	(NA)	70	104	87	126
(X)	(X)	989	(NA)	(NA)	13	(D)	13	1 738
Goats \$1,000	14	44	(X)	(NA)	(X)	(D)	(X)	53
(X)	(X)	120	18	57	29	100	11	34
Horses and ponies \$1,000	36	151	(X)	(NA)	(X)	146	(X)	10
POULTRY								
Inventory:								
Any poultry	100	(X)	160	(X)	68	(X)	105	(X)
Chickens 3 months old or older	96	12 387	151	14 743	64	11 557	98	13 176
Hens and pullets of laying age	96	12 179	149	14 393	64	11 480	97	12 952
Pullets 3 months old or older	20	208	(NA)	(NA)	9	77	5	96
Pullet chicks and pullets under 3 months old	4	(D)	(NA)	(NA)	3	(D)	6	30 071
Broilers and other meat-type chickens	12	153	18	951	8	123	14	651
Turkeys	8	82 020	(NA)	(NA)	7	(D)	8	53 051
Turkeys for slaughter	4	(D)	(NA)	(NA)	3	(D)	7	(D)
Turkey hens kept for breeding	5	(D)	(NA)	(NA)	5	(D)	2	(D)
Other poultry	15	(X)	(NA)	(X)	9	(X)	5	(X)
Sales:								
Any poultry	20	(X)	27	(X)	15	(X)	22	(X)
Chickens 3 months old or older	8	3 157	14	55 914	6	(D)	11	55 792
Hens and pullets of laying age	8	(D)	12	8 394	6	(D)	9	(D)
Pullets 3 months old or older	4	(D)	(NA)	(NA)	2	(D)	2	(D)
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	2	(D)	4	80	1	(D)	2	(D)
Turkeys	6	(D)	(NA)	(NA)	6	(D)	8	351 225
Turkeys for slaughter	4	(D)	(NA)	(NA)	4	(D)	6	(D)
Turkey hens kept for breeding	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Other poultry	3	(X)	(NA)	(X)	3	(X)	2	(X)
Poultry and poultry products \$1,000	32	6 068	56	4 050	22	6 066	38	4 047

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978	32	492	(X)	--	--	31	(D)	(X)	--	--	--
	1974	65	999	(X)	(NA)	(NA)	54	880	(X)	--	--	--
For grain or seed (bushels)	1978	30	(D)	7 934	--	--	29	(D)	(D)	--	--	--
	1974	58	877	17 665	(NA)	(NA)	49	785	15 950	--	--	--
For silage or green chop (tons, green)	1978	1	(D)	(D)	--	--	1	(D)	(D)	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	--	--	--
For fodder, hogged or grazed	1978	1	(D)	(X)	--	--	1	(D)	(X)	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	(D)	(X)	--	--	--
Sorghums for all purposes	1978	118	10 214	(X)	--	--	109	9 994	(X)	--	--	--
	1974	194	9 584	(X)	(NA)	(NA)	150	8 814	(X)	--	--	--
For grain or seed (bushels)	1978	104	9 028	260 470	--	--	97	8 875	257 855	--	--	--
	1974	122	6 231	201 110	(NA)	(NA)	107	5 993	197 828	--	--	--
For silage or green chop (tons, green)	1978	7	336	3 591	--	--	6	(D)	(D)	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	18	514	3 723	--	--	--
Cut for dry forage or hay (tons, dry)	1978	11	850	804	--	--	10	(D)	(D)	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	36	1 556	1 673	--	--	--
Hogged or grazed	1978	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	16	751	(X)	--	--	--
Wheat for grain (bushels)	1978	72	3 905	81 498	--	--	68	3 816	80 130	--	--	--
	1974	126	4 737	79 144	(NA)	(NA)	104	4 348	74 091	--	--	--
Oats for grain (bushels)	1978	247	12 539	395 884	--	--	218	11 875	379 836	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	246	13 929	419 306	--	--	--
Barley for grain (bushels)	1978	8	136	3 413	--	--	7	(D)	(D)	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	13	135	3 097	--	--	--
Rye for grain (bushels)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	--	--	--
Other small grains for grain	1978	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	190	(X)	--	--	--
Soybeans for beans (bushels)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Peanuts for nuts (pounds)	1978	3	782	(D)	1	(D)	3	782	(D)	1	(D)	(D)
	1974	4	375	265 244	(NA)	(NA)	4	375	265 244	--	--	--
Cotton (bales)	1978	20	3 050	770	--	--	19	(D)	(D)	--	--	--
	1974	36	2 698	1 108	(NA)	(NA)	35	(D)	(D)	--	--	--
Tobacco (pounds)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Irish potatoes (hundredweight)	1978	2	(D)	(D)	1	(D)	1	(D)	(D)	--	--	--
	1974	7	1	51	(NA)	(NA)	4	1	35	1	(Z)	(Z)
Sweetpotatoes (bushels)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)	(D)
Hay crops (tons, dry) (see text)	1978	562	27 911	30 350	9	607	458	24 808	27 733	6	505	505
	1974	451	19 710	25 500	(NA)	(NA)	349	17 848	23 207	8	575	575
Alfalfa hay (tons, dry)	1978	14	359	434	--	--	12	(D)	(D)	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	12	166	340	--	--	--
Other tame dry hay (tons, dry) (see text)	1978	373	16 152	19 350	9	548	303	14 128	17 515	6	490	490
Field seed crops	1978	1	(D)	(X)	--	--	1	(D)	(X)	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	7	136	(X)	--	--	--
Alfalfa seed (pounds)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Red clover seed (pounds)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
All vegetables harvested for sale (see text)	1978	3	4	(X)	--	--	1	(D)	(X)	--	--	--
	1974	3	6	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	(D)
Sweet corn	1978	3	4	(X)	--	--	1	(D)	(X)	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Tomatoes	1978	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Green peas excluding cowpeas	1978	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Land in orchards	1978	67	1 132	(X)	4	14	43	836	(X)	2	(D)	(D)
	1974	38	339	(X)	(NA)	(NA)	21	280	(X)	--	--	--
Apples (pounds)	1978	3	(D)	--	(NA)	(NA)	1	(D)	--	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	16	12	4 922	(NA)	(NA)	10	5	(D)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	4	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	--	(NA)	(NA)	(NA)
Berries	1978	2	(D)	(X)	--	--	--	--	(X)	--	--	--
	1974	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Strawberries (pounds)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Nursery and greenhouse products	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	(D)
Other crops	1978	--	--	(X)	(NA)	(NA)	--	--	(X)	(NA)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 041	286 364	1 092	278 793	668	248 938	455	222 971
Average size of farm	(X)	275	(X)	255	(X)	373	(X)	490
Approximate land area	(X)	570 240	(X)	570 240	(X)	570 240	(X)	570 240
Proportion in farms	(X)	50.2	(X)	48.9	(X)	43.7	(X)	39.1
Value of land and buildings: ¹								
Average per farm	160 065	(X)	95 397	(X)	213 212	(X)	177 609	(X)
Average per acre	(X)	556	(X)	374	(X)	545	(X)	362
Land in farms according to use:								
Total cropland	914	156 572	963	123 970	601	134 844	413	93 595
Harvested cropland	660	61 814	671	44 201	468	58 030	345	39 723
By acres harvested:								
1 to 9 acres	111	618	148	(NA)	46	275	17	(NA)
10 to 19 acres	148	1 951	172	(NA)	88	1 173	61	(NA)
20 to 29 acres	103	2 293	93	(NA)	80	1 785	41	(NA)
30 to 49 acres	106	3 829	87	(NA)	76	2 743	65	(NA)
50 to 99 acres	73	4 758	88	(NA)	64	4 219	78	(NA)
100 to 199 acres	57	7 261	32	(NA)	52	6 731	32	(NA)
200 to 499 acres	30	8 549	36	(NA)	30	8 549	36	(NA)
500 to 999 acres	23	16 238	9	(NA)	23	16 238	9	(NA)
1,000 acres or more	9	16 317	6	(NA)	9	16 317	6	(NA)
Cropland used only for pasture	626	75 424	703	72 080	420	62 586	285	46 638
Other cropland	120	19 334	64	7 689	73	14 228	42	7 234
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	18	1 232	(NA)	(NA)	11	1 129	9	623
Cropland on which all crops failed	55	10 809	(NA)	(NA)	35	7 663	13	1 414
Cropland in cultivated summer fallow	7	2 274	(NA)	(NA)	4	1 261	7	524
Cropland idle	58	5 019	(NA)	(NA)	33	4 175	25	4 673
Total woodland	472	48 440	504	43 263	317	39 899	216	31 651
Woodland pastured	356	29 867	246	(NA)	246	24 596	166	23 867
Woodland not pastured	164	18 573	(NA)	(NA)	98	15 303	74	7 784
Other land	577	81 352	657	111 560	359	74 195	310	97 725
Pastureland and rangeland, other than cropland and woodland pastured	260	75 133	(NA)	(NA)	186	69 475	194	91 053
Land in house lots, ponds, roads, wasteland, etc.	463	6 219	(NA)	(NA)	279	4 720	252	6 672
Pastureland, all types	907	180 424	(NA)	(NA)	601	156 657	(NA)	161 558
Irrigated land	13	1 951	16	1 649	11	(D)	9	1 562
Harvested cropland irrigated	13	1 658	(NA)	(NA)	11	(D)	8	1 432
Pastureland irrigated	3	(D)	(NA)	(NA)	2	(D)	(NA)	130
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	-	-
Land set aside in the federal farm programs in 1978	20	1 592	(X)	(X)	15	1 387	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 041	22 423	1 092	16 577	668	21 938	455	15 930
Average per farm	(X)	21 540	(X)	15 180	(X)	32 841	(X)	35 011
Farms by value of agricultural products sold: ¹								
\$100,000 or more	50	13 069	32	(NA)	50	13 069	32	(NA)
\$40,000 to \$99,999	50	3 062	44	(NA)	50	3 062	44	(NA)
\$20,000 to \$39,999	82	2 384	45	(NA)	82	2 384	45	(NA)
\$10,000 to \$19,999	105	1 423	53	(NA)	105	1 423	53	(NA)
\$5,000 to \$9,999	182	1 264	105	(NA)	182	1 264	105	(NA)
\$2,500 to \$4,999	199	734	147	(NA)	199	734	147	(NA)
Less than \$2,500 (see text)	373	486	666	(NA)	(X)	(X)	29	(NA)
\$2,000 to \$2,499	66	147	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	100	172	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	89	108	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	118	59	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	226	3 257	333	(D)	173	3 204	(NA)	(D)
Grains	73	1 874	(NA)	(NA)	63	1 861	67	1 498
Commodity Credit Corporation loans	2	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)
Cotton and cottonseed	1	(D)	(NA)	(NA)	1	(D)	14	212
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	157	581	(NA)	(NA)	117	542	151	1 027
Vegetables, sweet corn, and melons	8	53	(NA)	(NA)	6	(D)	8	78
Fruits, nuts, and berries	9	204	(NA)	(NA)	9	204	2	(D)
Nursery and greenhouse products	2	(D)	3	(D)	2	(D)	2	(D)
Other crops	3	(D)	(NA)	(NA)	2	(D)	2	(D)
Livestock, poultry, and their products	936	19 166	997	13 025	628	18 734	432	(D)
Poultry and poultry products	43	3 816	34	2 213	34	3 815	29	2 212
Dairy products	24	3 821	(NA)	(NA)	23	(D)	20	3 563
Cattle and calves	901	11 261	(NA)	(NA)	605	10 856	422	6 619
Hogs and pigs	59	200	(NA)	(NA)	40	187	20	77
Sheep, lambs, and wool	-	-	(NA)	(NA)	-	-	2	(D)
Other livestock and livestock products (see text)	49	67	(NA)	(NA)	31	(D)	23	15

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland			Farms with irrigated land				
			Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land	
All farms	1 041	1 092	286 364	660	223 598	61 814	13	14 717	3 282	1 951
Farms with—										
1 to 9 acres	35	39	132	5	31	22	—	—	—	—
10 to 49 acres	241	238	7 493	114	3 832	1 520	—	(D)	(D)	(D)
50 to 69 acres	93	117	5 270	54	3 068	1 107	—	—	—	—
70 to 99 acres	137	173	11 409	86	7 235	1 689	—	—	—	—
100 to 139 acres	129	116	14 965	89	10 489	2 366	1	(D)	(D)	(D)
140 to 179 acres	68	92	10 706	48	7 551	1 130	1	(D)	(D)	(D)
180 to 219 acres	52	61	10 281	41	8 129	1 735	1	(D)	(D)	(D)
220 to 259 acres	52	44	12 387	43	10 307	2 925	2	(D)	(D)	(D)
260 to 499 acres	108	87	38 471	74	26 407	7 121	2	(D)	300	178
500 to 999 acres	70	72	46 611	61	40 398	10 152	3	(D)	(D)	(D)
1,000 to 1,999 acres	37	26	50 614	30	41 372	17 346	2	(D)	(D)	(D)
2,000 acres or more	19	27	78 025	15	64 779	14 701	1	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 041	286 364	1 092	278 793	668	248 938	455	222 971
Harvested cropland	660	61 814	671	44 201	468	58 030	345	39 723
Tenure of operator:								
Full owners	684	126 388	794	163 956	402	101 697	298	124 016
Harvested cropland	422	25 856	(NA)	22 360	271	22 829	(NA)	18 804
Part owners	276	123 117	205	100 133	212	112 751	128	90 170
Harvested cropland	190	24 630	(NA)	20 143	160	24 126	(NA)	19 699
Tenants	81	36 859	93	14 704	54	34 490	29	8 785
Harvested cropland	48	11 328	(NA)	1 698	37	11 075	(NA)	1 220
Type of organization:								
Individual or family	948	231 184	(NA)	(NA)	604	196 526	411	187 120
Partnership	74	30 445	(NA)	(NA)	48	(D)	32	21 228
Corporation	17	(D)	(NA)	(NA)	16	(D)	11	(D)
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	—	—	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:									
Farming	306	332	248	214	657	609	439	239	
Other	735	748	420	229	263	254	169	117	
Operators by age group:					121	217	60	87	
Under 25 years	12	10	5	5	None	—	—	—	
25 to 34 years	92	93	67	25	1 to 49 days	40	46	24	
35 to 44 years	185	156	117	78	50 to 99 days	29	38	21	
45 to 54 years	299	316	192	126	100 to 149 days	46	22	30	
55 to 64 years	270	279	169	120	150 to 199 days	44	57	32	
65 years and over	183	226	118	89	200 days or more	532	533	309	
Average age	51.9	53.2	51.8	53.4					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	399	4 818	429	3 214	279	4 745	221	2 985
Feed for livestock and poultry	863	5 643	981	6 042	567	5 443	417	5 644
Commercially mixed formula feeds	323	3 344	706	3 340	218	3 312	375	3 160
Animal health costs	642	206	(NA)	(NA)	438	195	289	100
Seeds, bulbs, plants, and trees	269	678	239	223	168	667	135	216
Commercial fertilizer	707	1 747	644	1 068	501	1 639	323	957
Other agricultural chemicals including lime	489	617	186	162	354	598	109	155
Hired farm labor	341	1 465	300	973	231	1 406	178	946
Contract labor	91	185	95	118	90	(D)	67	110
Customwork, machine hire, and rental of machinery and equipment	300	416	277	260	213	398	141	233
Energy and petroleum products	1 037	1 104	(NA)	(NA)	668	1 032	(NA)	(NA)
Petroleum products	1 037	949	1 029	592	668	883	444	498
Gasoline	855	461	(NA)	(NA)	575	417	411	265
Diesel fuel	570	312	(NA)	(NA)	435	302	229	126
LP gas, butane, and propane	142	63	(NA)	(NA)	104	59	112	56
Fuel oil	80	9	(NA)	(NA)	57	8		
Natural gas	11	32	(NA)	(NA)	11	32	443	50
Kerosene, motor oil, and grease	1 037	72	(NA)	(NA)	668	65		
Electricity	405	151	(NA)	(NA)	342	146	(NA)	(NA)
Other—coal, wood, coke, etc.	30	4	(NA)	(NA)	23	3	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All forms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	919	(X)	1 014	(X)	597	(X)	422	(X)
Any cattle, hogs, or sheep	872	(X)	999	(X)	567	(X)	414	(X)
Sales:								
Any livestock or poultry and their products \$1,000	936	19 166	997	13 025	628	18 734	432	(D)
Any cattle, hogs, or sheep \$1,000	911	11 461	985	(NA)	612	11 043	424	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	860	62 480	996	83 331	562	57 688	412	68 041
Cows and heifers that had calved	785	29 936	847	44 360	516	27 202	383	36 851
Beef cows	761	26 580	821	40 526	498	23 872	368	33 088
Milk cows	43	3 356	77	3 834	31	3 330	33	3 763
Heifers and heifer calves	681	13 102	(NA)	(NA)	458	12 021	338	15 488
Steers, steer calves, bulls and bull calves	779	19 442	(NA)	(NA)	520	18 465	370	15 702
Sales:								
Cattle and calves \$1,000	901	43 539	971	34 334	605	41 586	422	30 084
Calves \$1,000	777	11 261	(X)	(NA)	(X)	10 856	(X)	6 619
Cattle \$1,000	653	19 406	(NA)	(NA)	522	17 993	338	13 797
Fattened cattle \$1,000	59	3 922	(X)	(NA)	(X)	3 656	(X)	1 652
Dairy products \$1,000	24	24 133	(NA)	(NA)	484	23 593	297	16 287
	(X)	7 340	(X)	(NA)	(X)	7 200	(X)	4 967
	(X)	1 983	(NA)	(NA)	41	1 912	28	1 187
	(X)	568	(X)	(NA)	(X)	551	(X)	274
	(X)	3 821	(NA)	(NA)	23	(D)	20	3 563
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	74	1 820	63	793	39	1 535	21	531
Used or to be used for breeding	43	330	(NA)	(NA)	28	291	10	83
Other hogs and pigs	65	1 490	(NA)	(NA)	31	1 244	21	448
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	45	362	31	169	30	321	11	122
Dec. 1 of preceding year and May 31	38	177	16	96	25	152	7	77
June 1 and Nov. 30	32	185	24	73	23	169	9	45
Sheep and lambs	1	(D)	7	85	—	—	2	(D)
Ewes 1 year old or older	1	(D)	(NA)	(NA)	—	—	2	(D)
Goats	4	27	(NA)	(NA)	—	—	1	(D)
Horses and ponies	296	1 121	259	717	201	882	119	408
Sales:								
Hogs and pigs \$1,000	59	2 928	49	2 019	40	2 693	20	1 743
Feeder pigs \$1,000	(X)	200	(X)	(NA)	(X)	187	(X)	77
Sheep and lambs \$1,000	15	843	15	756	10	785	6	663
Sheep and lambs shorn \$1,000	(X)	23	(X)	(NA)	(X)	21	(X)	13
Pounds of wool \$1,000	—	—	3	40	—	—	2	(D)
Sheep, lambs, and wool \$1,000	(X)	—	(NA)	(NA)	—	—	1	(D)
Goats \$1,000	2	(D)	(NA)	(NA)	—	—	2	(D)
Horses and ponies \$1,000	(X)	107	(X)	84	(X)	79	(X)	58
	(X)	55	(X)	(NA)	(X)	48	(X)	15
POULTRY								
Inventory:								
Any poultry	116	(X)	149	(X)	71	(X)	42	(X)
Chickens 3 months old or older	88	13 978	128	56 911	46	(D)	30	54 804
Hens and pullets of laying age	87	13 778	121	56 634	45	(D)	29	54 694
Pullets 3 months old or older	19	200	(NA)	(NA)	7	65	4	61
Pullet chicks and pullets under 3 months old	5	51	(NA)	(NA)	2	(D)	1	(D)
Broilers and other meat-type chickens	29	647 866	22	271 952	26	647 835	12	271 700
Turkeys	5	16	(NA)	(NA)	1	(D)	1	(D)
Turkeys for slaughter	4	(D)	(NA)	(NA)	1	(D)	—	—
Turkey hens kept for breeding	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Other poultry	14	(X)	(NA)	(X)	8	(X)	2	(X)
Sales:								
Any poultry \$1,000	44	(X)	27	(X)	35	(X)	26	(X)
Chickens 3 months old or older \$1,000	6	6 248	5	47 480	4	(D)	4	(D)
Hens and pullets of laying age \$1,000	6	(D)	5	47 480	4	(D)	4	(D)
Pullets 3 months old or older \$1,000	1	(D)	(NA)	(NA)	1	(D)	—	—
Pullet chicks and pullets under 3 months old \$1,000	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens \$1,000	26	3 422 448	22	2 293 654	26	3 422 448	22	2 293 654
Turkeys \$1,000	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter \$1,000	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding \$1,000	—	—	(NA)	(NA)	—	—	—	—
Other poultry \$1,000	1	(X)	(NA)	(X)	1	(X)	—	(X)
Poultry and poultry products \$1,000	43	3 816	34	2 213	34	3 815	29	2 212

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	15	633	(X)	—	—	7	553	(X)	—	—	—
	1974..	52	519	(X)	(NA)	(NA)	27	435	(X)	—	—	—
For grain or seed (bushels) -----	1978..	11	(D)	(D)	—	—	5	(D)	(D)	—	—	—
	1974..	48	362	16 398	(NA)	(NA)	24	293	14 260	—	—	—
For silage or green chop (tons, green) -----	1978..	3	21	76	—	—	1	(D)	(D)	—	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	142	1 624	—	—	—
For fodder, hagged or grazed -----	1978..	1	(D)	(X)	—	—	1	(D)	(X)	—	—	—
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	—
Sorghums for all purposes -----	1978..	20	2 951	(X)	—	—	20	2 951	(X)	—	—	—
	1974..	23	1 479	(X)	(NA)	(NA)	21	(D)	(X)	2	(D)	(D)
For grain or seed (bushels) -----	1978..	11	(D)	46 466	—	—	11	(D)	46 466	—	—	—
	1974..	20	1 267	44 287	(NA)	(NA)	20	1 267	44 287	2	(D)	(D)
For silage or green chop (tons, green) -----	1978..	8	1 663	10 406	—	—	8	1 663	10 406	—	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
Cut for dry forage or hay (tons, dry) -----	1978..	1	(D)	(D)	—	—	1	(D)	(D)	—	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	8	(D)	879	—	—	—
Hagged or grazed -----	1978..	—	—	(X)	—	—	—	—	(X)	—	—	—
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	—
Wheat for grain (bushels) -----	1978..	16	2 469	71 584	—	—	12	2 393	69 688	—	—	—
	1974..	5	770	12 060	(NA)	(NA)	5	770	12 060	—	—	—
Oats for grain (bushels) -----	1978..	11	437	17 916	—	—	9	(D)	(D)	—	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	11	571	17 740	—	—	—
Borley for grain (bushels) -----	1978..	—	—	—	—	—	—	—	—	—	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
Rye for grain (bushels) -----	1978..	—	—	—	—	—	—	—	—	—	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
Other small grains for grain -----	1978..	2	(D)	(X)	2	(D)	2	(D)	(X)	2	(D)	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	1 178	(X)	2	(D)	(D)
Soybeans for beans (bushels) -----	1978..	61	24 302	220 165	1	(D)	55	23 907	218 589	1	(D)	(D)
	1974..	56	11 891	168 635	(NA)	(NA)	53	11 849	168 155	—	—	—
Peanuts for nuts (pounds) -----	1978..	1	(D)	(D)	—	—	—	—	—	—	—	—
	1974..	—	—	—	(NA)	(NA)	—	—	—	—	—	—
Cotton (bales) -----	1978..	1	(D)	(D)	—	—	1	(D)	(D)	—	—	—
	1974..	15	2 464	1 243	(NA)	(NA)	14	(D)	(D)	—	—	—
Tobacco (pounds) -----	1978..	—	—	—	—	—	—	—	—	—	—	—
	1974..	—	—	—	(NA)	(NA)	—	—	—	—	—	—
Irish potatoes (hundredweight) -----	1978..	2	(D)	(D)	—	—	2	(D)	(D)	—	—	—
	1974..	34	8	369	(NA)	(NA)	13	5	260	—	—	—
Sweetpotatoes (bushels) -----	1978..	2	(D)	(D)	—	—	1	(D)	(D)	—	—	—
	1974..	21	10	857	(NA)	(NA)	4	2	170	—	—	—
Hay crops (tons, dry) (see text) -----	1978..	598	26 948	38 135	8	231	428	23 734	35 236	7	(D)	(D)
	1974..	602	24 774	54 716	(NA)	(NA)	322	20 565	47 769	3	(D)	185
Alfalfa hay (tons, dry) -----	1978..	23	699	1 594	1	(D)	16	646	1 516	—	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	27	1 461	4 135	—	—	—
Other tame dry hay (tons, dry) (see text) -----	1978..	469	21 363	31 395	6	208	352	19 306	29 338	6	(D)	208
Field seed crops -----	1978..	2	(D)	(X)	—	—	2	(D)	(X)	—	—	—
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	4	109	(X)	—	—	—
Alfalfa seed (pounds) -----	1978..	—	—	—	—	—	—	—	—	—	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
Red clover seed (pounds) -----	1978..	—	—	—	—	—	—	—	—	—	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
All vegetables harvested for sale (see text) -----	1978..	8	106	(X)	1	(D)	6	(D)	(X)	1	(D)	(D)
	1974..	18	99	(X)	(NA)	(NA)	9	76	(X)	1	(D)	(D)
Sweet corn -----	1978..	1	(D)	(X)	—	—	1	(D)	(X)	—	—	—
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	5	(X)	1	(D)	(D)
Tomatoes -----	1978..	1	(D)	(X)	—	—	1	(D)	(X)	—	—	—
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	5	26	(X)	—	—	—
Green peas excluding cowpeas -----	1978..	3	7	(X)	1	(D)	3	7	(X)	1	(D)	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	5	10	(X)	—	—	—
Land in orchards -----	1978..	30	2 838	(X)	1	(D)	21	2 780	(X)	—	—	—
	1974..	17	443	(X)	(NA)	(NA)	8	413	(X)	—	—	—
Apples (pounds) -----	1978..	7	2	915	(NA)	(NA)	3	1	(D)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	(NA)
Peaches (pounds) -----	1978..	8	20	1 220	(NA)	(NA)	3	(D)	(D)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	(NA)
Grapes (pounds) (see text) -----	1978..	3	1	(D)	(NA)	(NA)	1	(D)	—	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(D)	(NA)	(NA)	—	—	—	(NA)	(NA)	(NA)
Berries -----	1978..	1	(D)	(X)	1	(D)	—	—	(X)	—	—	—
	1974..	1	(D)	(X)	(NA)	(NA)	—	—	(X)	—	—	—
Strawberries (pounds) -----	1978..	—	—	—	—	—	—	—	—	—	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
Nursery and greenhouse products -----	1978..	2	(D)	(X)	1	(D)	2	(D)	(X)	1	(D)	(D)
	1974..	—	—	(X)	(NA)	(NA)	—	—	(X)	(NA)	(NA)	(NA)
Other crops -----	1978..	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—	—

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 161	617 206	1 038	545 048	731	515 217	487	438 699
Average size of farm	(X)	532	(X)	525	(X)	705	(X)	901
Approximate land area	(X)	910 720	(X)	910 720	(X)	910 720	(X)	910 720
Proportion in farms	(X)	67.8	(X)	59.8	(X)	56.6	(X)	48.2
Value of land and buildings: ¹								
Average per farm	478 304	(X)	364 808	(X)	661 505	(X)	561 074	(X)
Average per acre	(X)	878	(X)	695	(X)	908	(X)	623
Land in farms according to use:								
Total cropland	845	218 957	768	206 343	554	185 539	383	156 855
Harvested cropland	599	135 237	495	104 517	437	115 519	328	82 389
By acres harvested:								
1 to 9 acres	139	583	94	(NA)	59	277	21	(NA)
10 to 19 acres	83	1 078	76	(NA)	39	509	17	(NA)
20 to 29 acres	69	1 563	49	(NA)	53	1 203	32	(NA)
30 to 49 acres	58	2 088	56	(NA)	49	1 767	44	(NA)
50 to 99 acres	54	3 400	42	(NA)	49	3 045	41	(NA)
100 to 199 acres	56	7 574	46	(NA)	52	7 110	46	(NA)
200 to 499 acres	56	17 853	64	(NA)	56	17 853	64	(NA)
500 to 999 acres	45	30 437	50	(NA)	45	30 437	50	(NA)
1,000 acres or more	39	70 661	18	(NA)	35	53 318	13	(NA)
Cropland used only for pasture	444	60 617	449	66 618	256	48 291	160	39 818
Other cropland	153	23 103	82	35 208	106	21 729	57	34 648
Cropland in cover crops, legumes, and soil-improvement grosses, not harvested or pastured	13	137	(NA)	(NA)	6	55	6	702
Cropland on which all crops failed	29	4 173	(NA)	(NA)	24	3 986	8	3 091
Cropland in cultivated summer fallow	22	2 962	(NA)	(NA)	14	2 889	9	21 507
Cropland idle	100	15 831	(NA)	(NA)	70	14 799	34	9 348
Total woodland	225	40 687	161	44 853	148	36 386	80	38 493
Woodland pastured	186	35 026	(NA)	(NA)	125	31 801	74	37 233
Woodland not pastured	50	5 661	(NA)	(NA)	32	4 585	10	1 260
Other land	736	357 562	629	293 852	454	293 292	318	243 351
Pastureland and rangeland, other than cropland and woodland pastured	406	331 374	(NA)	(NA)	270	273 711	216	225 876
Land in house lots, ponds, roads, wasteland, etc.	505	26 188	(NA)	(NA)	283	19 581	201	17 475
Pastureland, all types	872	427 017	(NA)	(NA)	533	353 803	(NA)	302 927
Irrigated land	178	69 675	137	60 673	161	67 969	129	58 911
Harvested cropland irrigated	168	67 463	(NA)	(NA)	155	65 900	129	(D)
Pastureland irrigated	12	1 894	(NA)	(NA)	10	(D)	(NA)	-
Other land irrigated	8	318	(NA)	(NA)	4	(D)	2	(D)
Land set aside in the federal farm programs in 1978	34	2 599	(X)	(X)	29	1 452	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 161	42 091	1 038	33 883	731	35 966	487	27 439
Average per farm	(X)	36 254	(X)	32 643	(X)	49 201	(X)	56 343
Farms by value of agricultural products sold: ¹								
\$100,000 or more	99	25 369	83	(NA)	99	25 369	83	(NA)
\$40,000 to \$99,999	78	4 885	52	(NA)	78	4 885	52	(NA)
\$20,000 to \$39,999	86	2 509	58	(NA)	86	2 509	58	(NA)
\$10,000 to \$19,999	102	1 372	63	(NA)	102	1 372	63	(NA)
\$5,000 to \$9,999	162	1 124	84	(NA)	162	1 124	84	(NA)
\$2,500 to \$4,999	204	707	98	(NA)	204	707	98	(NA)
Less than \$2,500 (see text)	424	536	593	(X)	(X)	(X)	49	(NA)
\$2,000 to \$2,499	75	167	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	93	160	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	118	145	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	138	64	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	6	5 589	7	(NA)	(X)	(X)	(X)	(X)
Crops	386	30 882	341	27 955	322	27 431	(NA)	23 907
Grains	194	25 052	(NA)	(NA)	182	23 345	179	21 601
Commodity Credit Corporation loans	25	1 430	(NA)	(NA)	25	1 430	(NA)	(NA)
Cotton and cottonseed	43	1 650	(NA)	(NA)	41	(D)	52	591
Commodity Credit Corporation loans	6	67	(NA)	(NA)	6	67	(NA)	(NA)
Tabacco	93	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	6	693	(NA)	(NA)	67	267	40	588
Vegetables, sweet corn, and melons	29	1 023	(NA)	(NA)	14	80	4	(D)
Fruits, nuts, and berries	26	96	(NA)	(NA)	19	94	12	103
Nursery and greenhouse products	63	2 198	30	978	48	2 175	27	974
Other crops	11	170	(NA)	(NA)	6	(D)	2	(D)
Livestock, poultry, and their products	927	11 209	854	5 927	566	8 534	352	3 532
Poultry and poultry products	48	273	44	220	24	24	7	24
Dairy products	11	(D)	(NA)	(NA)	7	(D)	7	293
Cattle and calves	849	8 741	(NA)	(NA)	524	7 804	343	3 130
Hogs and pigs	78	937	(NA)	(NA)	53	82	19	34
Sheep, lambs, and wool	11	(D)	(NA)	(NA)	10	(D)	4	(Z)
Other livestock and livestock products (see text)	118	434	(NA)	(NA)	73	392	21	49

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 161	1 038	617 206	599	398 689	135 237	178	218 264	100 875	69 675
Farms with—										
1 to 9 acres	109	64	467	41	203	129	9	55	16	27
10 to 49 acres	258	223	7 119	112	3 105	1 352	18	482	147	155
50 to 69 acres	92	81	5 307	45	2 646	1 438	4	215	98	118
70 to 99 acres	91	107	7 636	42	3 542	1 294	8	649	238	212
100 to 139 acres	99	87	11 108	43	4 876	1 906	6	725	422	213
140 to 179 acres	57	52	8 979	27	4 250	1 910	6	(D)	(D)	(D)
180 to 219 acres	49	57	9 825	21	4 163	1 121	2	(D)	(D)	(D)
220 to 259 acres	49	29	11 828	31	7 567	3 328	10	2 469	2 054	1 584
260 to 499 acres	123	112	43 552	78	27 430	11 869	25	9 244	7 399	6 179
500 to 999 acres	109	106	73 526	69	47 648	21 059	33	22 574	14 750	13 378
1,000 to 1,999 acres	68	65	96 682	48	69 730	35 841	31	45 404	29 600	19 860
2,000 acres or more	57	55	341 177	42	223 529	53 990	26	135 132	45 190	26 880

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 161	617 206	1 038	545 048	731	515 217	487	438 699
Harvested cropland	599	135 237	495	104 517	437	115 519	328	82 389
Tenure of operator:								
Full owners	544	203 919	494	186 018	278	119 455	180	115 466
Harvested cropland	254	38 464	(NA)	42 692	148	19 863	(NA)	21 383
Part owners	421	295 394	343	239 321	297	281 910	194	219 837
Harvested cropland	241	57 266	(NA)	38 314	194	56 303	(NA)	37 710
Tenants	196	117 893	201	119 709	156	113 852	113	103 396
Harvested cropland	104	39 507	(NA)	23 511	95	39 353	(NA)	23 296
Type of organization:								
Individual or family	1 010	363 681	(NA)	(NA)	610	335 679	415	305 615
Partnership	128	108 009	(NA)	(NA)	105	(D)	60	73 548
Corporation	14	70 787	(NA)	(NA)	14	70 787	8	54 623
Other—cooperative, estate or trust, institutional, etc.	9	74 729	(NA)	(NA)	2	(D)	4	4 913

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	373	361	312	286	On farm operated	647	455	377	199
Other	788	658	419	189	Not on farm operated	389	350	278	181
Operators by age group:					Not reported	125	214	76	95
Under 25 years	31	18	27	15	Operators reporting days of work off farm:				
25 to 34 years	145	133	89	42	None	335	220	266	150
35 to 44 years	230	212	126	90	1 to 49 days	43	62	32	27
45 to 54 years	324	242	208	123	50 to 99 days	30	21	19	13
55 to 64 years	249	242	170	121	100 to 149 days	50	20	32	12
65 years and over	182	172	111	84	150 to 199 days	65	32	38	15
Average age	50.0	50.8	50.2	51.7	200 days or more	608	521	328	147

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text.]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	395	1 727	403	1 261	260	1 503	146	830
Feed for livestock and poultry	896	2 176	832	1 974	532	1 591	347	1 333
Commercially mixed formula feeds	352	471	615	1 431	205	370	320	1 060
Animal health costs	762	242	(NA)	(NA)	469	170	217	105
Seeds, bulbs, plants, and trees	405	1 940	381	1 280	332	1 807	256	1 202
Commercial fertilizer	616	2 793	465	2 738	418	2 426	281	2 446
Other agricultural chemicals including lime	509	1 842	274	923	349	1 561	182	769
Hired farm labor	438	2 794	359	2 085	354	2 393	249	1 775
Contract labor	175	318	77	92	134	305	46	78
Customwork, machine hire, and rental of machinery and equipment	384	1 417	254	518	274	870	171	505
Energy and petroleum products	1 154	2 313	(NA)	(NA)	720	2 001	(NA)	(NA)
Petroleum products	1 154	1 869	978	1 178	720	1 640	473	952
Gasoline	1 065	875	(NA)	(NA)	683	760	426	431
Diesel fuel	588	687	(NA)	(NA)	442	599	224	320
LP gas, butane, and propane	160	67	(NA)	(NA)	133	58	133	70
Fuel oil	68	24	(NA)	(NA)	52	(D)		
Natural gas	14	65	(NA)	(NA)	13	(D)		
Kerosene, motor oil, and grease	1 154	151	(NA)	(NA)	720	135	473	132
Electricity	724	440	(NA)	(NA)	472	358	(NA)	(NA)
Other—coal, wood, coke, etc.	25	4	(NA)	(NA)	9	3	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	933	(X)	861	(X)	554	(X)	348	(X)
Any cattle, hogs, or sheep	867	(X)	839	(X)	522	(X)	334	(X)
Sales:								
Any livestock or poultry and their products	927	11 209	854	5 927	566	8 534	352	3 532
Any cattle, hogs, or sheep	876	(D)	838	(NA)	542	(D)	349	3 164
CATTLE AND CALVES								
Inventory:								
Cattle and calves	847	83 386	833	74 048	507	54 610	330	53 854
Cows and heifers that had calved	786	52 220	699	46 191	483	37 318	298	34 646
Beef cows	773	51 594	686	45 124	478	37 115	291	34 301
Milk cows	54	626	56	1 067	24	203	18	345
Heifers and heifer calves	696	16 374	(NA)	(NA)	424	10 562	251	10 144
Steers, steer calves, bulls and bull calves	757	14 792	(NA)	(NA)	470	6 730	276	9 064
Sales:								
Cattle and calves	849	36 085	826	27 443	524	31 450	343	21 434
..... \$1,000	(X)	8 741	(X)	(NA)	(X)	7 804	(X)	3 130
Calves	748	24 476	(NA)	(NA)	474	20 568	282	15 446
..... \$1,000	(X)	5 078	(X)	(NA)	(X)	4 341	(X)	1 546
Cattle	598	11 609	(NA)	(NA)	394	10 882	237	5 988
..... \$1,000	(X)	3 663	(X)	(NA)	(X)	3 463	(X)	1 585
Fattened cattle	64	526	(NA)	(NA)	41	466	27	1 204
..... \$1,000	(X)	171	(X)	(NA)	(X)	153	(X)	515
Dairy products	11	(D)	(NA)	(NA)	7	(D)	7	293
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	89	4 454	66	6 915	61	639	22	791
Used or to be used for breeding	53	168	(NA)	(NA)	34	119	18	208
Other hogs and pigs	77	4 286	(NA)	(NA)	54	520	21	583
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	58	187	38	1 119	38	142	18	134
Dec. 1 of preceding year and May 31	52	112	24	545	33	85	12	56
June 1 and Nov. 30	30	75	34	574	19	57	17	78
Sheep and lambs	16	197	12	112	11	190	3	12
Ewes 1 year old or older	8	167	(NA)	(NA)	6	(D)	3	5
Goats	9	546	(NA)	(NA)	3	506	—	—
Horses and ponies	358	1 789	269	1 432	219	1 093	104	681
Sales:								
Hogs and pigs	78	7 088	42	10 252	53	1 112	19	797
..... \$1,000	(X)	937	(X)	(NA)	(X)	82	(X)	34
Feeder pigs	23	445	16	4 875	12	339	8	356
..... \$1,000	(X)	14	(X)	(NA)	(X)	11	(X)	4
Sheep and lambs	11	183	7	42	10	(D)	4	20
Sheep and lambs shorn	6	148	(NA)	(NA)	6	148	—	—
Pounds of wool	(X)	1 611	(X)	(NA)	(X)	1 611	(X)	—
Sheep, lambs, and wool	11	(D)	(NA)	(NA)	10	(D)	4	(Z)
Goats	3	308	(NA)	(NA)	1	(D)	—	—
..... \$1,000	(X)	4	(X)	(NA)	(X)	(D)	(X)	—
Horses and ponies	87	303	41	123	59	219	18	60
..... \$1,000	(X)	249	(X)	(NA)	(X)	216	(X)	33
POULTRY								
Inventory:								
Any poultry	131	(X)	133	(X)	69	(X)	43	(X)
Chickens 3 months old or older	117	30 936	130	45 919	59	2 547	42	4 943
Hens and pullets of laying age	114	30 058	129	25 257	56	2 408	42	(D)
Pullets 3 months old or older	27	878	(NA)	(NA)	9	139	1	(D)
Pullet chicks and pullets under 3 months old	8	207	(NA)	(NA)	3	(D)	2	(D)
Broilers and other meat-type chickens	27	14 840	15	504	14	524	4	82
Turkeys	26	391	(NA)	(NA)	11	281	4	27
Turkeys for slaughter	22	198	(NA)	(NA)	10	(D)	4	17
Turkey hens kept for breeding	10	193	(NA)	(NA)	2	(D)	3	10
Other poultry	28	(X)	(NA)	(X)	11	(X)	4	(X)
Sales:								
Any poultry	36	(X)	22	(X)	15	(X)	7	(X)
Chickens 3 months old or older	14	11 183	18	31 330	6	453	6	2 476
Hens and pullets of laying age	13	(D)	18	11 295	6	(D)	6	2 314
Pullets 3 months old or older	3	(D)	(NA)	(NA)	2	(D)	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	7	(D)	4	(D)	4	315	1	(D)
Turkeys	7	246	(NA)	(NA)	4	(D)	—	—
Turkeys for slaughter	6	(D)	(NA)	(NA)	3	(D)	—	—
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	—	—
Other poultry	8	(X)	(NA)	(X)	4	(X)	1	(X)
Poultry and poultry products	48	273	44	220	24	24	13	24

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Com for all purposes	1978	55	5 901	(X)	2	(D)	38	1 113	(X)	2	(D)	
	1974	57	5 088	(X)	(NA)	(NA)	29	1 028	(X)	3	242	
For grain or seed (bushels)	1978	53	5 886	312 670	2	(D)	37	(D)	53 097	2	(D)	
	1974	52	4 555	137 452	(NA)	(NA)	27	(D)	18 780	3	242	
For silage or green chop (tons, green)	1978	2	(D)	(D)	1	(D)	1	(D)	(D)			
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)			
For fodder, hogged or grazed	1978	1	(D)	(X)	1	(D)	1	(D)	(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)			
Sorghums for all purposes	1978	71	14 960	(X)			59	9 920	(X)			
	1974	104	13 686	(X)	(NA)	(NA)	73	7 377	(X)	3	167	
For grain or seed (bushels)	1978	62	13 937	807 425			53	9 242	550 367			
	1974	74	12 107	502 662	(NA)	(NA)	62	6 574	275 036	3	167	
For silage or green chop (tons, green)	1978	8	945	5 173			2	(D)	(D)			
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)			
Cut for dry forage or hay (tons, dry)	1978	4	78	178			4	(D)	178			
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	10	(D)	786			
Hogged or grazed	1978			(X)					(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)			
Wheat for grain (bushels)	1978	2	(D)	(D)			2	(D)	(D)			
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)			
Oats for grain (bushels)	1978	3	327	3 670			2	(D)	(D)			
	1974	(NA)	(NA)	(NA)	(NA)	(NA)						
Barley for grain (bushels)	1978			(NA)								
	1974	(NA)	(NA)	(NA)	(NA)	(NA)						
Rye for grain (bushels)	1978			(NA)								
	1974	(NA)	(NA)	(NA)	(NA)	(NA)						
Other small grains for grain	1978	120	64 103	(X)	120	64 103	119	(D)	(X)	119	(D)	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	118	57 827	(X)	118	57 827	
Soybeans for beans (bushels)	1978	77	25 197	576 384	1	(D)	71	23 071	524 966	1	(D)	
	1974	19	2 781	50 814	(NA)	(NA)	14	1 795	30 277			
Peanuts for nuts (pounds)	1978	5	193	263 070	1	(D)	1	(D)	(D)			
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)			
Cotton (bales)	1978	43	7 988	6 291	2	(D)	41	(D)	(D)	2	(D)	
	1974	64	7 369	4 668	(NA)	(NA)	52	5 172	3 574	1	(D)	
Tobacco (pounds)	1978											
	1974				(NA)	(NA)						
Irish potatoes (hundredweight)	1978	7	276	19 101	5	264	2	(D)	(D)	2	(D)	
	1974	3	504	50 350	(NA)	(NA)	1	(D)	(D)	1	(D)	
Sweetpotatoes (bushels)	1978	2	(D)	(D)	2	(D)						
	1974	2	(D)	(D)	(NA)	(NA)						
Hay crops (tons, dry) (see text)	1978	291	11 042	25 515	9	166	204	7 663	16 842	8	(D)	
	1974	228	11 006	24 464	(NA)	(NA)	119	7 247	16 347	4	156	
Alfalfa hay (tons, dry)	1978	15	1 086	2 190			9	356	807			
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	677	2 569			
Other tame dry hay (tons, dry) (see text)	1978	187	6 274	16 893	7	137	138	4 608	10 863	6	(D)	
Field seed crops	1978			(X)					(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)			
Alfalfa seed (pounds)	1978											
	1974	(NA)	(NA)	(NA)	(NA)	(NA)						
Red clover seed (pounds)	1978											
	1974	(NA)	(NA)	(NA)	(NA)	(NA)						
All vegetables harvested for sale (see text)	1978	29	1 776	(X)	10	920	14	127	(X)	4	27	
	1974	19	3 193	(X)	(NA)	(NA)	6	56	(X)	1	(D)	
Sweet corn	1978	14	424	(X)	3	(D)	7	61	(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)	4	26	(X)	1	(D)	
Tomatoes	1978	11	239	(X)	8	(D)	5	7	(X)	4	6	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	6	(X)	1	(D)	
Green peas excluding cowpeas	1978	7	175	(X)	3	132	3	3	(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)			
Land in orchards	1978	94	2 294	(X)	11	36	39	1 642	(X)	7	28	
	1974	37	1 207	(X)	(NA)	(NA)	24	1 103	(X)	4	25	
Apples (pounds)	1978	5	1	(D)	(NA)	(NA)	3	(D)				
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds)	1978	15	49	(D)	(NA)	(NA)	6	36	(D)			
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	81	620 000			
Grapes (pounds) (see text)	1978	5	1		(NA)	(NA)	2	(D)				
	1974	(NA)	(NA)	(NA)	(NA)	(NA)						
Berries	1978	4	(D)	(X)	2	(D)	4	(D)	(X)	2	(D)	
	1974	7	30	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)	
Strawberries (pounds)	1978	1	(D)	(D)			1	(D)	(D)			
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)				
Nursery and greenhouse products	1978	63	1 835	(X)	28	822	48	1 759	(X)	1	(D)	
	1974	3	16	(X)	(NA)	(NA)	3	16	(X)	25	817	
Other crops	1978									(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	802	257 081	741	261 086	551	231 461	379	220 118
Average size of farm	(X)	321	(X)	352	(X)	420	(X)	581
Approximate land area	(X)	375 040	(X)	375 040	(X)	375 040	(X)	375 040
Proportion in farms	(X)	68.5	(X)	69.6	(X)	61.7	(X)	58.7
Value of land and buildings: ¹								
Average per farm	229 732	(X)	216 785	(X)	283 905	(X)	347 546	(X)
Average per acre	(X)	769	(X)	615	(X)	731	(X)	598
Land in farms according to use:								
Total cropland	599	102 243	548	86 885	428	91 086	289	64 717
Harvested cropland	403	37 966	320	32 098	311	36 356	220	30 042
By acres harvested:								
1 to 9 acres	83	409	81	(NA)	48	246	26	(NA)
10 to 19 acres	119	1 587	71	(NA)	81	1 107	47	(NA)
20 to 29 acres	49	1 110	40	(NA)	38	865	31	(NA)
30 to 49 acres	54	1 943	46	(NA)	48	1 710	36	(NA)
50 to 99 acres	41	2 864	31	(NA)	40	(D)	30	(NA)
100 to 199 acres	26	3 439	27	(NA)	26	3 439	27	(NA)
200 to 499 acres	16	5 419	13	(NA)	15	(D)	13	(NA)
500 to 999 acres	8	6 566	3	(NA)	8	6 566	2	(NA)
1,000 acres or more	7	14 629	8	(NA)	7	14 629	8	(NA)
Cropland used only for pasture	401	59 093	398	50 765	279	50 115	174	31 579
Other cropland	67	5 184	40	4 022	45	4 615	27	3 096
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	22	1 496	(NA)	(NA)	15	1 326	9	1 385
Cropland on which all crops failed	12	1 158	(NA)	(NA)	10	(D)	-	-
Cropland in cultivated summer fallow	7	408	(NA)	(NA)	4	(D)	3	166
Cropland idle	33	2 122	(NA)	(NA)	23	1 802	16	1 545
Total woodland	250	30 724	228	40 589	181	27 538	133	36 640
Woodland pastured	202	27 538	(NA)	(NA)	151	25 295	113	25 937
Woodland not pastured	74	3 186	(NA)	(NA)	49	2 243	35	10 703
Other land	543	124 114	493	133 612	377	112 837	295	118 761
Pastureland and rangeland, other than cropland and woodland pastured	329	117 626	(NA)	(NA)	235	107 210	230	114 118
Land in house lots, ponds, roads, wasteland, etc	370	6 488	(NA)	(NA)	251	5 627	212	4 643
Pastureland, all types	714	204 257	(NA)	(NA)	493	182 620	(NA)	171 634
Irrigated land	39	9 054	33	7 409	32	8 928	27	7 225
Harvested cropland irrigated	33	8 456	(NA)	(NA)	29	8 368	26	7 125
Pastureland irrigated	5	(D)	(NA)	(NA)	3	(D)	(NA)	100
Other land irrigated	2	(D)	(NA)	(NA)	1	(D)	-	-
Land set aside in the federal farm programs in 1978	20	1 747	(X)	(X)	19	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	802	20 317	741	13 993	551	19 341	379	13 305
Average per farm	(X)	25 332	(X)	18 884	(X)	35 102	(X)	35 106
Farms by value of agricultural products sold: ¹								
\$100,000 or more	28	12 339	19	(NA)	28	12 339	19	(NA)
\$40,000 to \$99,999	38	2 551	19	(NA)	38	2 551	19	(NA)
\$20,000 to \$39,999	54	1 571	32	(NA)	54	1 571	32	(NA)
\$10,000 to \$19,999	85	1 137	53	(NA)	85	1 137	53	(NA)
\$5,000 to \$9,999	145	1 017	95	(NA)	145	1 017	95	(NA)
\$2,500 to \$4,999	201	727	141	(NA)	201	727	141	(NA)
Less than \$2,500 (see text)	249	(D)	380	(NA)	(X)	(X)	20	(NA)
\$2,000 to \$2,499	69	152	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	50	86	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	71	89	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	59	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	2	(D)	2	(NA)	(X)	(X)	(X)	(X)
Crops	140	5 855	131	4 159	116	5 815	(NA)	4 142
Grains	29	1 415	(NA)	(NA)	27	(D)	35	1 871
Commodity Credit Corporation loans	5	205	(NA)	(NA)	5	205	(NA)	(NA)
Cotton and cottonseed	29	3 889	(NA)	(NA)	28	(D)	25	1 704
Commodity Credit Corporation loans	4	245	(NA)	(NA)	4	245	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	85	383	(NA)	(NA)	71	370	67	521
Vegetables, sweet corn, and melons	5	(D)	(NA)	(NA)	4	(D)	6	13
Fruits, nuts, and berries	2	(D)	(NA)	(NA)	-	-	-	-
Nursery and greenhouse products	15	147	3	27	10	138	3	27
Other crops	-	-	(NA)	(NA)	-	-	3	6
Livestock, poultry, and their products	749	14 462	709	9 834	525	13 527	366	9 163
Poultry and poultry products	28	4 471	31	3 977	19	4 414	18	3 878
Dairy products	16	1 242	(NA)	(NA)	15	(D)	17	1 615
Cattle and calves	711	7 878	(NA)	(NA)	498	7 533	351	3 238
Hogs and pigs	66	544	(NA)	(NA)	52	382	33	372
Sheep, lambs, and wool	4	(D)	(NA)	(NA)	2	(D)	7	1
Other livestock and livestock products (see text)	74	(D)	(NA)	(NA)	50	271	17	58

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Farms with harvested cropland				Farms with irrigated land			
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	802	741	257 081	403	190 971	37 966	39	37 060	20 511	9 054
Farms with—										
1 to 9 acres	53	27	190	16	54	31	3	6	4	4
10 to 49 acres	130	110	3 772	37	1 110	364	4	147	(D)	66
50 to 69 acres	88	75	5 230	34	2 077	386	1	(D)	(D)	(D)
70 to 99 acres	87	65	7 170	45	3 758	812	2	(D)	(D)	(D)
100 to 139 acres	86	94	9 909	39	4 487	1 120	2	(D)	(D)	(D)
140 to 179 acres	71	64	11 190	39	6 130	1 176	4	651	391	167
180 to 219 acres	65	55	12 964	38	7 677	1 382	2	(D)	(D)	(D)
220 to 259 acres	25	27	5 959	14	3 307	460	1	(D)	—	(D)
260 to 499 acres	66	95	23 401	42	14 746	1 927	4	1 219	533	167
500 to 999 acres	80	76	55 167	58	40 060	6 367	5	3 162	2 102	1 016
1,000 to 1,999 acres	31	33	42 433	21	27 869	7 785	6	7 010	4 738	1 998
2,000 acres or more	20	20	79 696	20	79 696	16 156	5	23 745	12 429	5 391

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	802	257 081	741	261 086	551	231 461	379	220 118
Harvested cropland	403	37 966	320	32 098	311	36 356	220	30 042
Tenure of operator:								
Full owners	548	114 987	535	138 780	347	99 685	241	106 691
Harvested cropland	252	9 926	(NA)	12 583	176	9 079	(NA)	10 749
Part owners	186	107 418	139	92 867	156	98 544	100	87 027
Harvested cropland	121	20 230	(NA)	12 222	108	19 500	(NA)	12 098
Tenants	68	34 676	67	29 439	48	33 232	38	26 400
Harvested cropland	30	7 810	(NA)	7 293	27	7 777	(NA)	7 195
Type of organization:								
Individual or family	719	203 857	(NA)	(NA)	487	182 357	348	181 912
Partnership	71	48 365	(NA)	(NA)	54	(D)	25	34 032
Corporation	7	2 022	(NA)	(NA)	7	2 022	5	(D)
Other—cooperative, estate or trust, institutional, etc.	5	2 837	(NA)	(NA)	3	(D)	1	(D)
Operators by principal occupation:								
Forming	232	266	188	193	405	342	280	176
Other	570	467	363	180	297	273	198	127
Operators by age group:								
Under 25 years	11	8	7	7	100	118	73	70
25 to 34 years	80	82	59	40	229	191	180	126
35 to 44 years	138	99	86	34	52	28	36	14
45 to 54 years	185	156	124	81	23	22	16	9
55 to 64 years	200	189	143	101	27	16	16	10
65 years and over	188	199	132	110	36	21	23	13
Average age	52.8	55.1	53.1	56.0	415	345	264	134
Operators by place of residence:								
On farm operated								
Not on farm operated								
Not reported								
Operators reporting days of work off farm:								
None								
1 to 49 days								
50 to 99 days								
100 to 149 days								
150 to 199 days								
200 days or more								

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	271	2 897	295	1 752	204	2 790	156	1 582
Feed for livestock and poultry	725	4 638	678	4 602	524	4 095	340	4 061
Commercially mixed formula feeds	232	3 040	522	4 019	157	2 722	313	3 826
Animal health costs	498	174	(NA)	(NA)	374	146	254	82
Seeds, bulbs, plants, and trees	203	240	210	166	149	236	116	155
Commercial fertilizer	456	1 086	435	1 019	359	993	240	912
Other agricultural chemicals including lime	340	759	193	584	231	750	123	575
Hired farm labor	299	2 059	242	1 270	212	1 892	155	1 111
Contract labor	116	179	76	151	106	171	54	147
Customwork, machine hire, and rental of machinery and equipment	269	505	222	358	221	471	139	340
Energy and petroleum products	784	1 066	(NA)	(NA)	552	992	(NA)	(NA)
Petroleum products	780	835	697	603	548	773	375	514
Gasoline	728	444	(NA)	(NA)	522	400	365	283
Diesel fuel	257	235	(NA)	(NA)	218	224	114	101
LP gas, butane, and propane	70	99	(NA)	(NA)	70	99	52	62
Fuel oil	27	4	(NA)	(NA)	18	3		
Natural gas	21	8	(NA)	(NA)	6	5	375	68
Kerosene, motor oil, and grease	779	45	(NA)	(NA)	548	41		
Electricity	329	231	(NA)	(NA)	242	219	(NA)	(NA)
Other—cool, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All forms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer -----	420	43 104	328	40 275	240	40 154
Cropland fertilized, except pasture -----	311	28 369	269	27 430	(NA)	25 676
Pasture and rangeland fertilized -----	254	14 735	187	12 845	(NA)	14 478
Lime -----	49	1 804	42	1 393	14	1 525
Sprays, dusts, granules, fumigants, etc. to control--						
Insects on hay and other crops -----	141	17 602	119	17 499	(NA)	14 237
Nematodes in crops -----	--	--	--	--	2	(D)
Diseases in crops and orchards -----	20	103	--	--	2	(D)
Weeds, grass, or brush in crops and pasture -----	198	22 701	126	21 290	(NA)	21 521
Chemicals for--						
Defoliation or for growth control of crops or thinning of fruit -----	44	8 761	44	8 761	10	3 012
Insect control on livestock and poultry -----	310	(X)	223	(X)	56	(X)
Sanitation and rodent and bird control -----	141	(X)	89	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
ALL MACHINERY AND EQUIPMENT					ALL MACHINERY AND EQUIPMENT—Con.				
Estimated market value of all machinery and equipment ----- farms ----- \$1,000 -----	793	673	561	340	Estimated market value of all machinery and equipment—Con.				
Average per farm ----- dollars -----	12 400	9 024	10 690	6 635	\$20,000 to \$29,999 -----	50	34	50	31
Farms by value group:					\$30,000 to \$49,999 -----	33	25	27	24
\$1 to \$4,999 -----	219	234	160	88	\$50,000 to \$69,999 -----	28	10	28	10
\$5,000 to \$9,999 -----	278	218	135	84	\$70,000 to \$99,999 -----	16		15	
\$10,000 to \$19,999 -----	155	137	132	90	\$100,000 to \$199,999 -----	11	15	11	13
					\$200,000 or more -----	3		3	
	1978					1974			
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974		Farms		Manufactured 1970 to 1974
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Number
SELECTED MACHINERY AND EQUIPMENT									
Automobiles -----	375	458	193	232	210	226	386	468	237
Motortrucks including pickups -----	576	818	295	372	366	446	559	744	354
Wheel tractors -----	618	1 000	149	234	539	766	544	901	260
Grain and bean combines, self-propelled only -----	5	5	2	(D)	3	(D)	11	13	6
Corn heads for combines -----	1	(D)	--	--	1	(D)	1	(D)	--
Other cornpickers and picker-shellers -----	15	15	--	--	15	15	8	8	--
Cottonpickers -----	5	21	3	5	3	16	(NA)	(NA)	(NA)
Mower conditioners -----	134	158	66	67	90	91	103	120	50
Pickup balers -----	83	109	32	32	54	77	74	86	35
Field forage harvesters, shear bar or flywheel type -----	20	24	3	4	18	20	12	16	11

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms -----	299	51	(X)	267	(X)	212	155
Workers -----	1 242	(X)	313	(X)	929	911	859
Farms with--							
1 worker -----	126	17	17	113	113	78	47
2 workers -----	74	17	34	66	132	49	37
3 or 4 workers -----	51	4	13	47	168	39	28
5 to 9 workers -----	29	7	43	26	151	28	25
10 workers or more -----	19	6	206	15	365	18	18

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	739	(X)	711	(X)	512	(X)	359	(X)
Any cattle, hogs, or sheep	698	(X)	696	(X)	485	(X)	349	(X)
Sales:								
Any livestock or poultry and their products	749	14 462	709	9 834	525	13 527	366	9 163
Any cattle, hogs, or sheep	726	(D)	700	(NA)	511	(D)	361	3 611
CATTLE AND CALVES								
Inventory:								
Cattle and calves	681	45 548	689	56 900	470	41 228	343	47 192
Cows and heifers that had calved	634	27 297	580	34 643	445	24 950	323	29 604
Beef cows	627	26 245	565	32 237	440	24 104	312	27 456
Milk cows	33	1 052	59	2 406	25	846	31	2 148
Heifers and heifer calves	554	9 656	(NA)	(NA)	378	8 508	281	9 889
Steers, steer calves, bulls and bull calves	614	8 595	(NA)	(NA)	434	7 770	311	7 699
Sales:								
Cattle and calves	711	32 458	689	25 027	498	30 692	351	22 016
\$1,000	(X)	7 878	(X)	(NA)	(X)	7 533	(X)	3 238
Calves	642	19 074	(NA)	(NA)	455	17 711	299	13 685
\$1,000	(X)	3 903	(X)	(NA)	(X)	3 678	(X)	1 520
Cattle	471	13 384	(NA)	(NA)	363	12 981	240	8 331
\$1,000	(X)	3 975	(X)	(NA)	(X)	3 855	(X)	1 718
Fattened cattle	38	783	(NA)	(NA)	29	694	18	158
\$1,000	(X)	243	(X)	(NA)	(X)	204	(X)	33
\$1,000	16	1 242	(NA)	(NA)	15	(D)	17	1 615
Dairy products								
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	71	5 053	62	6 201	56	4 030	35	5 250
Used or to be used for breeding	46	817	(NA)	(NA)	38	759	17	396
Other hogs and pigs	68	4 236	(NA)	(NA)	53	3 271	35	4 854
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	46	984	32	464	38	693	20	339
Dec. 1 of preceding year and May 31	39	483	24	223	34	328	17	159
June 1 and Nov. 30	36	501	26	241	31	365	16	180
Sheep and lambs	10	139	10	229	7	28	6	98
Ewes 1 year old or older	4	(D)	(NA)	(NA)	2	(D)	5	44
Goats	3	43	(NA)	(NA)	2	(D)	2	(D)
Horses and ponies	254	1 305	165	743	188	966	104	434
Sales:								
Hogs and pigs	66	7 385	47	5 720	52	5 347	33	5 093
\$1,000	(X)	544	(X)	(NA)	(X)	382	(X)	372
Feeder pigs	19	2 043	5	128	16	1 826	4	(D)
\$1,000	(X)	73	(X)	(NA)	(X)	63	(X)	2
Sheep and lambs	3	(D)	10	103	1	(D)	7	57
Sheep and lambs shorn	3	(D)	(NA)	(NA)	2	(D)	3	41
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	413
Sheep, lambs, and wool	4	(D)	(NA)	(NA)	2	(D)	7	1
\$1,000	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Goats	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
\$1,000	55	231	14	65	44	188	10	30
Horses and ponies	(X)	304	(X)	(NA)	(X)	269	(X)	17
POULTRY								
Inventory:								
Any poultry	84	(X)	97	(X)	53	(X)	40	(X)
Chickens 3 months old or older	77	(D)	97	398 082	49	(D)	40	376 364
Hens and pullets of laying age	77	(D)	95	347 892	49	(D)	39	328 698
Pullets 3 months old or older	10	(D)	(NA)	(NA)	5	(D)	6	42 222
Pullet chicks and pullets under 3 months old	3	(D)	(NA)	(NA)	1	(D)	2	(D)
Broilers and other meat-type chickens	16	2 402	9	2 404	9	146	—	—
Turkeys	7	251	(NA)	(NA)	5	(D)	4	7 519
Turkeys for slaughter	5	(D)	(NA)	(NA)	4	(D)	4	(D)
Turkey hens kept for breeding	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Other poultry	20	(X)	(NA)	(X)	11	(X)	3	(X)
Sales:								
Any poultry	19	(X)	18	(X)	12	(X)	12	(X)
Chickens 3 months old or older	10	258 633	13	318 601	7	(D)	11	(D)
Hens and pullets of laying age	10	(D)	11	241 776	7	(D)	10	(D)
Pullets 3 months old or older	2	(D)	(NA)	(NA)	—	—	2	(D)
Pullet chicks and pullets under 3 months old	2	(D)	(NA)	(NA)	—	—	1	(D)
Broilers and other meat-type chickens	5	(D)	5	5 043	3	105	—	—
Turkeys	1	(D)	(NA)	(NA)	—	—	1	(D)
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	1	(D)
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	—	—	—	—
Other poultry	3	(X)	(NA)	(X)	—	(X)	2	(X)
Poultry and poultry products	28	4 471	31	3 977	19	4 414	18	3 878

Table 10. Crops: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more					
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978.. 36	1 923	(X)	1	(D)	28	1 838	(X)	--	--
	1974.. 46	941	(X)	(NA)	(NA)	28	770	(X)	--	--
For grain or seed (bushels)	1978.. 33	(D)	70 721	1	(D)	25	(D)	66 866	--	--
	1974.. 40	577	23 216	(NA)	(NA)	25	440	19 905	--	--
For silage or green chop (tons, green)	1978.. 3	(D)	(D)	--	--	3	(D)	(D)	--	--
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	--	--
For fodder, hogged or grazed	1978.. --	--	(X)	--	--	--	--	(X)	--	--
	1974.. (NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	--	--
Sorghums for all purposes	1978.. 29	7 284	(X)	2	(D)	28	(D)	(X)	1	(D)
	1974.. 49	12 771	(X)	(NA)	(NA)	41	12 714	(X)	3	2 060
For grain or seed (bushels)	1978.. 25	6 892	443 322	2	(D)	24	(D)	(D)	1	(D)
	1974.. 29	10 364	705 629	(NA)	(NA)	29	10 364	705 629	2	(D)
For silage or green chop (tons, green)	1978.. 3	(D)	1 580	--	--	3	(D)	1 580	--	--
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	9	1 947	6 911	1	(D)
Cut for dry forage or hay (tons, dry)	1978.. 2	(D)	(D)	--	--	2	(D)	(D)	--	--
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	12	(D)	909	--	--
Hogged or grazed	1978.. --	--	(X)	--	--	--	--	(X)	--	--
	1974.. (NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	--	--
Wheat for grain (bushels)	1978.. 6	870	25 409	1	(D)	5	(D)	(D)	--	--
	1974.. --	--	--	(NA)	(NA)	--	--	--	--	--
Oats for grain (bushels)	1978.. 8	(D)	(D)	--	--	7	(D)	(D)	--	--
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	--	--
Borley for grain (bushels)	1978.. --	--	--	--	--	--	--	--	--	--
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Rye for grain (bushels)	1978.. 1	(D)	(D)	1	(D)	--	--	--	--	--
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Other small grains for grain	1978.. --	--	(X)	--	--	--	--	(X)	--	--
	1974.. (NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--
Soybeans for beans (bushels)	1978.. 3	(D)	(D)	2	(D)	3	(D)	(D)	2	(D)
	1974.. --	--	--	(NA)	(NA)	--	--	--	--	--
Peanuts for nuts (pounds)	1978.. --	--	--	--	--	--	--	--	--	--
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Cotton (bales)	1978.. 29	13 341	12 240	20	6 824	28	(D)	(D)	19	(D)
	1974.. 27	7 708	7 981	(NA)	(NA)	25	(D)	(D)	19	4 994
Tobacco (pounds)	1978.. --	--	--	--	--	--	--	--	--	--
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Irish potatoes (hundredweight)	1978.. --	--	--	--	--	--	--	--	--	--
	1974.. 7	1	84	(NA)	(NA)	6	(D)	(D)	--	--
Sweetpotatoes (bushels)	1978.. --	--	--	--	--	--	--	--	--	--
	1974.. 2	(D)	(D)	(NA)	(NA)	1	(D)	--	--	--
Hay crops (tons, dry) (see text)	1978.. 347	12 633	24 273	3	62	275	11 257	22 227	2	(D)
	1974.. 258	11 629	26 288	(NA)	(NA)	182	9 879	23 799	1	(D)
Alfalfa hay (tons, dry)	1978.. 17	650	1 517	1	(D)	17	650	1 517	1	(D)
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	10	361	616	--	--
Other tame dry hay (tons, dry) (see text)	1978.. 308	10 620	20 832	--	--	244	9 385	18 917	--	--
Field seed crops	1978.. --	--	(X)	--	--	--	--	(X)	--	--
	1974.. (NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Alfalfa seed (pounds)	1978.. --	--	--	--	--	--	--	--	--	--
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Red clover seed (pounds)	1978.. --	--	--	--	--	--	--	--	--	--
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
All vegetables harvested for sale (see text)	1978.. 5	16	(X)	2	(D)	4	(D)	(X)	2	(D)
	1974.. 10	29	(X)	(NA)	(NA)	6	25	(X)	--	--
Sweet corn	1978.. --	--	(X)	--	--	--	--	(X)	--	--
	1974.. (NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Tomatoes	1978.. 2	(D)	(X)	2	(D)	2	(D)	(X)	2	(D)
	1974.. (NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Green peas excluding cowpeas	1978.. --	--	(X)	--	--	--	--	(X)	--	--
	1974.. (NA)	(NA)	(X)	(NA)	(NA)	3	14	(X)	--	--
Land in orchards	1978.. 15	90	(X)	3	9	2	(D)	(X)	--	--
	1974.. 6	94	(X)	(NA)	(NA)	4	(D)	(X)	2	(D)
Apples (pounds)	1978.. 2	(D)	--	(NA)	(NA)	--	--	--	(NA)	(NA)
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978.. 5	2	538	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978.. 2	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)
Berries	1978.. 2	(D)	(X)	--	--	--	--	(X)	--	--
	1974.. --	--	(X)	(NA)	(NA)	--	--	(X)	--	--
Strawberries (pounds)	1978.. --	--	--	--	--	--	--	--	--	--
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Nursery and greenhouse products	1978.. 15	20	(X)	5	9	10	10	(X)	5	9
	1974.. --	--	(X)	(NA)	(NA)	--	--	(X)	(NA)	(NA)
Other crops	1978.. --	--	--	--	--	--	--	--	--	--

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	110	2 585 950	94	2 535 714	100	2 563 933	85	2 526 676
Average size of farm	(X)	23 509	(X)	26 976	(X)	25 639	(X)	29 726
Approximate land area	(X)	3 970 560	(X)	3 970 560	(X)	3 970 560	(X)	3 970 560
Proportion in farms	(X)	65.1	(X)	63.9	(X)	64.6	(X)	63.6
Value of land and buildings: ¹								
Average per farm	2 075 192	(X)	1 112 574	(X)	2 257 757	(X)	1 222 600	(X)
Average per acre	(X)	88	(X)	41	(X)	88	(X)	41
Land in farms according to use:								
Total cropland	23	10 000	13	1 560	19	9 472	10	652
Harvested cropland	13	(D)	7	402	11	(D)	7	402
By acres harvested:								
1 to 9 acres	9	24	2	(NA)	7	(D)	2	(NA)
10 to 19 acres	1	(D)	2	(NA)	1	(D)	2	(NA)
20 to 29 acres	—	—	1	(NA)	—	—	1	(NA)
30 to 49 acres	—	—	1	(NA)	—	—	—	(NA)
50 to 99 acres	1	(D)	—	(NA)	1	(D)	—	(NA)
100 to 199 acres	1	(D)	—	(NA)	1	(D)	—	(NA)
200 to 499 acres	—	—	1	(NA)	—	—	1	(NA)
500 to 999 acres	1	(D)	—	(NA)	1	(D)	—	(NA)
1,000 acres or more	—	—	—	(NA)	—	—	—	(NA)
Cropland used only for pasture	12	8 966	10	1 158	9	8 444	7	250
Other cropland	2	(D)	—	—	2	(D)	—	—
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	—	—	(NA)	(NA)	—	—	—	—
Cropland on which all crops failed	—	—	(NA)	(NA)	—	—	—	—
Cropland in cultivated summer fallow	—	—	(NA)	(NA)	—	—	—	—
Cropland idle	2	(D)	(NA)	(NA)	2	(D)	—	—
Total woodland	—	—	—	—	—	—	—	—
Woodland pastured	—	—	(NA)	(NA)	—	—	—	—
Woodland not pastured	—	—	(NA)	(NA)	—	—	—	—
Other land	109	2 575 950	87	2 534 154	99	2 554 461	81	2 526 024
Pastureland and rangeland, other than cropland and woodland pastured	101	2 550 569	(NA)	(NA)	93	2 529 268	79	2 523 264
Land in house lots, ponds, roads, wasteland, etc.	32	25 381	(NA)	(NA)	26	25 193	12	2 760
Pastureland, all types	104	2 559 535	(NA)	(NA)	95	2 537 712	(NA)	2 523 514
Irrigated land	10	(D)	5	321	9	(D)	4 ^a	(D)
Harvested cropland irrigated	8	(D)	(NA)	(NA)	7	(D)	4	(D)
Pastureland irrigated	4	(D)	(NA)	(NA)	3	(D)	(NA)	218
Other land irrigated	—	—	(NA)	(NA)	—	—	—	—
Land set aside in the federal farm programs in 1978	—	—	(X)	(X)	—	—	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	110	8 650	94	4 011	100	8 635	85	4 003
Average per farm	(X)	78 637	(X)	42 670	(X)	86 345	(X)	47 094
Farms by value of agricultural products sold: ¹								
\$100,000 or more	22	6 113	9	(NA)	22	6 113	9	(NA)
\$40,000 to \$99,999	25	1 639	17	(NA)	25	1 639	17	(NA)
\$20,000 to \$39,999	19	583	14	(NA)	19	583	14	(NA)
\$10,000 to \$19,999	13	174	19	(NA)	13	174	19	(NA)
\$5,000 to \$9,999	15	105	13	(NA)	15	105	13	(NA)
\$2,500 to \$4,999	6	21	7	(NA)	6	21	7	(NA)
Less than \$2,500 (see text)	8	(D)	15	(NA)	(X)	(X)	6	(NA)
\$2,000 to \$2,499	2	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	1	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	1	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	4	1	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	2	(D)	—	(NA)	(X)	(X)	(X)	(X)
Crops	8	(D)	1	(D)	6	(D)	(NA)	(D)
Grains	—	—	(NA)	(NA)	—	—	—	—
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Cotton and cottonseed	—	—	(NA)	(NA)	—	—	—	—
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tabacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	3	(D)	(NA)	(NA)	3	(D)	—	—
Vegetables, sweet corn, and melons	2	(D)	(NA)	(NA)	1	(D)	—	—
Fruits, nuts, and berries	2	(D)	(NA)	(NA)	1	(D)	—	—
Nursery and greenhouse products	1	(D)	1	(D)	1	(D)	1	(D)
Other crops	—	—	(NA)	(NA)	—	—	—	—
Livestock, poultry, and their products	108	(D)	91	4 009	100	(D)	83	(D)
Poultry and poultry products	2	(D)	2	(Z)	1	(D)	1	(D)
Dairy products	—	—	(NA)	(NA)	—	—	1	(D)
Cattle and calves	105	7 282	(NA)	(NA)	97	7 269	79	3 304
Hogs and pigs	4	(D)	(NA)	(NA)	2	(D)	1	(D)
Sheep, lambs, and wool	17	612	(NA)	(NA)	16	(D)	15	341
Other livestock and livestock products (see text)	28	655	(NA)	(NA)	28	655	12	356

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	110	94	2 585 950	13	225 281	773	10	183 701	530	(D)
Farms with—										
1 to 9 acres	8	2	24	—	—	—	—	—	—	—
10 to 49 acres	2	4	(D)	—	—	—	—	—	—	—
50 to 69 acres	—	—	—	—	—	—	—	—	—	—
70 to 99 acres	—	—	—	—	—	—	—	—	—	—
100 to 139 acres	—	1	—	—	—	—	—	—	—	—
140 to 179 acres	1	1	(D)	—	—	—	—	—	—	—
180 to 219 acres	—	—	—	—	—	—	—	—	—	—
220 to 259 acres	—	3	—	—	—	—	—	—	—	—
260 to 499 acres	1	—	(D)	1	(D)	(D)	1	(D)	(D)	(D)
500 to 999 acres	5	4	3 917	1	(D)	(D)	1	(D)	(D)	(D)
1,000 to 1,999 acres	6	4	9 051	1	(D)	(D)	2	(D)	(D)	(D)
2,000 acres or more	87	75	2 572 457	10	222 513	765	6	179 013	522	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	110	2 585 950	94	2 535 714	100	2 563 933	85	2 526 676
Harvested cropland	13	773	7	402	11	(D)	7	402
Tenure of operator:								
Full owners	65	1 090 285	45	812 039	62	1 088 684	44	(D)
Harvested cropland	7	677	(NA)	62	7	677	(NA)	62
Part owners	27	997 091	26	1 085 215	23	976 878	24	(D)
Harvested cropland	4	(D)	(NA)	340	2	(D)	(NA)	340
Tenants	18	498 574	23	638 460	15	498 371	17	630 330
Harvested cropland	2	(D)	(NA)	—	2	(D)	(NA)	—
Type of organization:								
Individual or family	77	1 444 221	(NA)	(NA)	69	1 427 164	68	1 429 984
Partnership	21	(D)	(NA)	(NA)	21	854 099	12	945 513
Corporation	10	282 670	(NA)	(NA)	10	282 670	5	151 179
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	—	—	—	—

	All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974
Operators by principal occupation:				
Farming	66	62	64	60
Other	44	27	36	20
Operators by age group:				
Under 25 years	1	3	—	1
25 to 34 years	12	6	11	6
35 to 44 years	14	8	14	7
45 to 54 years	36	27	32	27
55 to 64 years	28	22	25	19
65 years and over	19	23	18	20
Average age	52.5	55.4	52.6	55.5

	All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974
Operators by place of residence:				
On farm operated	49	39	43	36
Not on farm operated	47	32	44	26
Not reported	14	18	13	18
Operators reporting days of work off farm:				
None	48	32	43	30
1 to 49 days	6	1	6	1
50 to 99 days	4	3	4	2
100 to 149 days	3	3	3	3
150 to 199 days	5	3	5	3
200 days or more	32	24	27	18

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	46	1 421	47	618	44	(D)	45	(D)
Feed for livestock and poultry	107	1 109	88	868	98	1 102	79	863
Commercially mixed formula feeds	47	399	77	600	44	398	69	595
Animal health costs	89	60	(NA)	(NA)	82	59	53	32
Seeds, bulbs, plants, and trees	9	3	4	5	8	(D)	4	5
Commercial fertilizer	9	7	4	6	8	(D)	4	6
Other agricultural chemicals including lime	27	22	17	10	26	(D)	14	10
Hired farm labor	82	620	60	578	79	615	60	578
Contract labor	24	71	12	27	23	(D)	11	(D)
Customwork, machine hire, and rental of machinery and equipment	11	(D)	10	42	10	(D)	10	42
Energy and petroleum products	110	387	(NA)	(NA)	100	384	(NA)	(NA)
Petroleum products	110	287	88	204	100	284	81	201
Gasoline	102	219	(NA)	(NA)	94	218	73	132
Diesel fuel	23	12	(NA)	(NA)	22	(D)	21	27
LP gas, butane, and propane	48	40	(NA)	(NA)	46	(D)	22	16
Fuel oil	6	1	(NA)	(NA)	5	(D)	—	—
Natural gas	—	—	(NA)	(NA)	—	—	80	27
Kerosene, motor oil, and grease	110	15	(NA)	(NA)	100	15	—	—
Electricity	64	(D)	(NA)	(NA)	61	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	2	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer.....	6	643	5	(D)	4	324
Cropland fertilized, except pasture.....	5	(D)	4	(D)	(NA)	324
Pasture and rangeland fertilized.....	2	(D)	2	(D)	(NA)	--
Lime.....	--	--	--	--	--	--
Sprays, dusts, granules, fumigants, etc. to control--					(NA)	--
Insects on hay and other crops.....	1	(D)	--	--	--	--
Nematodes in crops.....	--	--	--	--	--	--
Diseases in crops and orchards.....	4	504	4	504	--	--
Weeds, grass, or brush in crops and pasture.....	6	957	6	957	(NA)	3 500
Chemicals for--						
Defoliation or for growth control of crops or thinning of fruit.....	--	--	--	--	--	--
Insect control on livestock and poultry.....	41	(X)	39	(X)	13	(X)
Sanitation and rodent and bird control.....	7	(X)	6	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
ALL MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment..... farms.....	110	84	100	77	15	10	14	10
\$1,000.....	1 852	1 533	1 773	1 507	9	13	9	13
Average per farm..... dollars.....	16 835	18 250	17 728	19 571	7	2	7	2
farms by value group:								
\$1 to \$4,999.....	17	15	16	11	2	2	2	2
\$5,000 to \$9,999.....	29	26	22	23	--	--	--	--
\$10,000 to \$19,999.....	31	16	30	16	--	--	--	--
SELECTED MACHINERY AND EQUIPMENT								
Automobiles.....	46	72	25	35	30	37	52	74
Motortrucks including pickups.....	104	248	72	118	72	130	81	195
Wheel tractors.....	39	55	12	13	31	42	34	63
Grain and bean combines, self-propelled only.....	--	--	--	--	--	--	1	(D)
Corn heads for combines.....	--	--	--	--	--	--	--	--
Other combine pickers and picker-shellers.....	--	--	--	--	--	--	--	--
Cottonpickers.....	--	--	--	--	--	--	(NA)	(NA)
Mower conditioners.....	1	(D)	--	--	1	(D)	2	(D)
Pickup balers.....	4	7	3	3	4	4	2	(D)
Field forage harvesters, shear bar or flywheel type.....	--	--	--	--	--	--	1	(D)

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers--All farms, 1978						Any hired workers--Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974	
		Farms	Workers	Farms	Workers			
Farms.....	82	55	(X)	58	(X)	79	60	
Workers.....	395	(X)	116	(X)	279	391	431	
Farms with--								
1 worker.....	23	27	27	8	8	21	18	
2 workers.....	14	14	28	12	24	13	9	
3 or 4 workers.....	13	9	29	15	53	13	9	
5 to 9 workers.....	19	4	(D)	15	90	19	7	
10 workers or more.....	13	1	(D)	8	104	13	17	

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	107	(X)	91	(X)	97	(X)	82	(X)
Any cattle, hogs, or sheep	103	(X)	89	(X)	94	(X)	81	(X)
Sales:								
Any livestock or poultry and their products	108	8 562	91	4 009	100	(D)	83	(D)
Any cattle, hogs, or sheep	106	(D)	91	(NA)	98	7 892	83	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	102	43 824	86	38 652	93	43 645	78	38 436
Cows and heifers that had calved	91	23 902	79	24 325	85	(D)	75	24 296
Beef cows	88	23 874	74	24 305	83	(D)	70	24 276
Milk cows	14	28	9	20	13	(D)	9	20
Heifers and heifer calves	87	7 932	(NA)	(NA)	79	7 852	64	7 206
Steers, steer calves, bulls and bull calves	93	11 990	(NA)	(NA)	85	11 955	78	6 934
Sales:								
Cattle and calves	105	23 316	87	21 398	97	23 255	79	21 326
..... \$1,000	(X)	7 282	(X)	(NA)	(X)	7 269	(X)	3 304
Calves	75	9 961	(NA)	(NA)	68	9 920	60	13 543
..... \$1,000	(X)	2 624	(X)	(NA)	(X)	2 617	(X)	1 595
Cattle	86	13 355	(NA)	(NA)	81	13 335	54	7 783
..... \$1,000	(X)	4 658	(X)	(NA)	(X)	4 652	(X)	1 709
Fattened cattle	4	29	(NA)	(NA)	3	(D)	1	(D)
..... \$1,000	(X)	10	(X)	(NA)	(X)	(D)	(X)	(D)
Dairy products	-	-	(NA)	(NA)	-	-	1	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	4	154	2	(D)	2	(D)	2	(D)
Used or to be used for breeding	4	19	(NA)	(NA)	2	(D)	2	(D)
Other hogs and pigs	4	135	(NA)	(NA)	2	(D)	1	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	4	55	2	(D)	2	(D)	2	(D)
Dec. 1 of preceding year and May 31	4	(D)	2	(D)	2	(D)	2	(D)
June 1 and Nov. 30	3	(D)	1	(D)	2	(D)	1	(D)
Sheep and lambs	17	14 531	16	17 474	16	(D)	16	17 474
Ewes 1 year old or older	16	13 100	(NA)	(NA)	15	(D)	15	14 588
Goats	9	9 169	(NA)	(NA)	9	9 169	6	8 525
Horses and ponies	72	863	50	904	66	845	44	888
Sales:								
Hogs and pigs	4	(D)	1	(D)	2	(D)	1	(D)
..... \$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Feeder pigs	2	(D)	-	(NA)	1	(D)	-	-
..... \$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	-
Sheep and lambs	17	8 836	15	8 367	16	(D)	15	8 367
Sheep and lambs shorn	15	16 058	(NA)	(NA)	15	16 058	15	16 906
Pounds of wool	(X)	111 265	(X)	(NA)	(X)	111 265	(X)	126 865
Sheep, lambs, and wool	17	612	(NA)	(NA)	16	(D)	5	341
..... \$1,000	6	691	(NA)	(NA)	6	691	5	7 947
Goats	6	24	(X)	(NA)	(X)	24	(X)	225
..... \$1,000	(X)	141	(X)	92	(X)	141	6	92
Horses and ponies	19	141	6	92	19	141	6	92
..... \$1,000	(X)	50	(X)	(NA)	(X)	50	(X)	16
POULTRY								
Inventory:								
Any poultry	6	(X)	14	(X)	4	(X)	13	(X)
Chickens 3 months old or older	4	75	14	350	3	(D)	13	(D)
Hens and pullets of laying age	4	75	14	282	3	(D)	13	(D)
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	1	(D)
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	1	(D)	2	(D)	-	-	2	(D)
Turkeys	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	1	(X)	(NA)	(X)	1	(X)	-	(X)
Other poultry	-	-	(NA)	(NA)	-	-	-	-
Sales:								
Any poultry	2	(X)	-	(X)	1	(X)	-	(X)
Chickens 3 months old or older	2	(D)	-	-	1	(D)	-	-
Hens and pullets of laying age	2	(D)	-	-	1	(D)	-	-
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	-	-	(NA)	(NA)	-	-	-	-
Turkeys	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry	-	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products	2	(D)	2	(Z)	1	(D)	1	(D)

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested			Irrigated		Harvested			Irrigated	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	--	--	(X)	--	--	--	(X)	--	--	
	1974	--	--	(X)	(NA)	(NA)	--	(X)	--	--	
For grain or seed (bushels)	1978	--	--	--	(NA)	(NA)	--	--	--	--	
	1974	--	--	--	(NA)	(NA)	--	--	--	--	
For silage or green chop (tons, green)	1978	--	--	--	(NA)	(NA)	--	--	--	--	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	
For fodder, hogged or grazed	1978	--	--	(X)	--	--	--	(X)	--	--	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	(X)	--	--	
Sorghums for all purposes	1978	--	--	(X)	--	--	--	(X)	--	--	
	1974	2	(D)	(X)	(NA)	(NA)	2	(D)	2	(D)	
For grain or seed (bushels)	1978	--	--	--	(NA)	(NA)	--	--	--	--	
	1974	--	--	--	(NA)	(NA)	--	--	--	--	
For silage or green chop (tons, green)	1978	--	--	--	(NA)	(NA)	--	--	--	--	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	
Cut for dry forage or hay (tons, dry)	1978	--	--	--	(NA)	(NA)	--	--	--	--	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	2	(D)	
Hogged or grazed	1978	--	--	(X)	--	--	--	(X)	--	--	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	(X)	--	--	
Wheat for grain (bushels)	1978	--	--	--	(NA)	(NA)	--	--	--	--	
	1974	--	--	--	(NA)	(NA)	--	--	--	--	
Oats for grain (bushels)	1978	--	--	--	(NA)	(NA)	--	--	--	--	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	
Barley for grain (bushels)	1978	--	--	--	(NA)	(NA)	--	--	--	--	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	
Rye for grain (bushels)	1978	--	--	--	(NA)	(NA)	--	--	--	--	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	
Other small grains for grain	1978	--	--	(X)	--	--	--	(X)	--	--	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	(X)	--	--	
Soybeans for beans (bushels)	1978	--	--	--	(NA)	(NA)	--	--	--	--	
	1974	--	--	--	(NA)	(NA)	--	--	--	--	
Peanuts for nuts (pounds)	1978	--	--	--	(NA)	(NA)	--	--	--	--	
	1974	--	--	--	(NA)	(NA)	--	--	--	--	
Cotton (bales)	1978	--	--	--	(NA)	(NA)	--	--	--	--	
	1974	--	--	--	(NA)	(NA)	--	--	--	--	
Tabacco (pounds)	1978	--	--	--	(NA)	(NA)	--	--	--	--	
	1974	--	--	--	(NA)	(NA)	--	--	--	--	
Irish potatoes (hundredweight)	1978	--	--	--	(NA)	(NA)	--	--	--	--	
	1974	--	--	--	(NA)	(NA)	--	--	--	--	
Sweetpotatoes (bushels)	1978	--	--	--	(NA)	(NA)	--	--	--	--	
	1974	4	749	3 335	(D)	(D)	4	749	3 335	1	(D)
Hay crops (tons, dry) (see text)	1978	5	366	377	(NA)	(NA)	5	366	377	4	66
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)
Alfalfa hay (tons, dry)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	2	(D)
	1974	3	(D)	(D)	--	--	3	(D)	(D)	--	--
Other tame dry hay (tons, dry) (see text)	1978	--	--	--	--	--	--	--	--	--	--
	1974	--	--	--	--	--	--	--	--	--	--
Field seed crops	1978	--	--	(X)	--	--	--	(X)	--	--	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	(X)	--	--	
Alfalfa seed (pounds)	1978	--	--	--	(NA)	(NA)	--	--	--	--	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	
Red clover seed (pounds)	1978	--	--	--	(NA)	(NA)	--	--	--	--	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	
All vegetables harvested for sale (see text)	1978	2	(D)	(X)	2	(D)	1	(D)	(X)	1	(D)
	1974	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--
Sweet corn	1978	--	--	(X)	--	--	--	(X)	--	--	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	(X)	--	--	
Tomatoes	1978	1	(D)	(X)	1	(D)	--	(X)	--	--	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	(X)	--	--	
Green peas excluding cowpeas	1978	--	--	(X)	--	--	--	(X)	--	--	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	(X)	--	--	
Land in orchards	1978	6	18	(X)	4	9	5	(D)	(X)	4	9
	1974	--	--	(X)	(NA)	(NA)	--	(X)	--	--	--
Apples (pounds)	1978	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	3	(Z)	(D)	(NA)	(NA)	3	(Z)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	4	5	5 700	(NA)	(NA)	3	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)
Berries	1978	--	--	(X)	--	--	--	(X)	--	--	
	1974	--	--	(X)	(NA)	(NA)	--	(X)	--	--	
Strawberries (pounds)	1978	--	--	--	--	--	--	--	--	--	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	
Nursery and greenhouse products	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
	1974	--	--	(X)	(NA)	(NA)	--	(X)	--	(NA)	(NA)
Other crops	1978	--	--	(X)	--	--	--	(X)	--	--	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	287	485 581	293	413 838	276	484 626	273	410 226
Average size of farm	(X)	1 692	(X)	1 412	(X)	1 756	(X)	1 503
Approximate land area	(X)	559 360	(X)	559 360	(X)	559 360	(X)	559 360
Proportion in farms	(X)	86.8	(X)	74.0	(X)	86.6	(X)	73.3
Value of land and buildings: ¹								
Average per farm	528 512	(X)	277 451	(X)	552 823	(X)	291 685	(X)
Average per acre	(X)	311	(X)	196	(X)	309	(X)	194
Land in farms according to use:								
Total cropland	267	167 094	271	155 064	260	166 519	253	152 088
Harvested cropland	253	104 911	255	98 514	247	104 692	240	98 079
By acres harvested:								
1 to 9 acres	3	11	—	(NA)	3	11	—	(NA)
10 to 19 acres	7	121	7	(NA)	4	66	3	(NA)
20 to 29 acres	3	66	4	(NA)	3	66	—	(NA)
30 to 49 acres	8	325	11	(NA)	6	(D)	6	(NA)
50 to 99 acres	36	2 818	24	(NA)	35	(D)	22	(NA)
100 to 199 acres	47	7 085	49	(NA)	47	7 085	49	(NA)
200 to 499 acres	76	24 753	91	(NA)	76	24 753	91	(NA)
500 to 999 acres	51	35 159	52	(NA)	51	35 159	52	(NA)
1,000 acres or more	22	34 573	17	(NA)	22	34 573	17	(NA)
Cropland used only for pasture	94	(D)	88	12 803	94	(D)	83	11 738
Other cropland	190	(D)	154	43 747	185	(D)	145	42 271
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	52	(D)	(NA)	(NA)	50	(D)	10	5 315
Cropland on which all crops failed	60	7 403	(NA)	(NA)	57	7 178	68	21 063
Cropland in cultivated summer fallow	101	12 665	(NA)	(NA)	99	(D)	51	6 557
Cropland idle	73	13 463	(NA)	(NA)	72	(D)	56	9 336
Total woodland	5	1 130	3	1 300	5	1 130	3	1 300
Woodland pastured	2	(D)	(NA)	(NA)	2	(D)	3	1 300
Woodland not pastured	3	(D)	(NA)	(NA)	3	(D)	—	—
Other land	221	317 357	217	257 474	212	316 977	205	256 838
Pastureland and rangeland, other than cropland and woodland pastured	143	285 587	(NA)	(NA)	137	285 259	149	246 299
Land in house lots, ponds, roads, wasteland, etc.	163	31 770	(NA)	(NA)	155	31 718	145	10 539
Pastureland, oil types	178	308 002	(NA)	(NA)	172	307 674	(NA)	259 337
Irrigated land	150	48 134	148	47 205	149	(D)	147	(D)
Harvested cropland irrigated	148	45 997	(NA)	(NA)	147	(D)	146	46 145
Pastureland irrigated	5	(D)	(NA)	(NA)	5	(D)	(NA)	(D)
Other land irrigated	16	(D)	(NA)	(NA)	16	1 108	9	687
Land set aside in the federal farm programs in 1978	131	7 230	(X)	(X)	126	7 157	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	287	16 274	293	12 319	276	16 259	273	12 295
Average per farm	(X)	56 704	(X)	42 044	(X)	58 908	(X)	45 037
Farms by value of agricultural products sold: ¹								
\$100,000 or more	44	8 171	31	(NA)	44	8 171	31	(NA)
\$40,000 to \$99,999	82	5 484	69	(NA)	82	5 484	69	(NA)
\$20,000 to \$39,999	54	1 618	60	(NA)	54	1 618	60	(NA)
\$10,000 to \$19,999	43	659	47	(NA)	43	659	47	(NA)
\$5,000 to \$9,999	36	269	32	(NA)	36	269	32	(NA)
\$2,500 to \$4,999	17	58	29	(NA)	17	58	29	(NA)
Less than \$2,500 (see text)	11	15	25	(NA)	11	(X)	5	(NA)
\$2,000 to \$2,499	2	(D)	(NA)	(NA)	2	(X)	(X)	(X)
\$1,500 to \$1,999	4	7	(NA)	(NA)	4	(X)	(X)	(X)
\$1,000 to \$1,499	2	(D)	(NA)	(NA)	2	(X)	(X)	(X)
Less than \$1,000	3	2	(NA)	(NA)	3	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	240	11 539	246	8 679	234	11 529	(NA)	8 668
Grains	145	2 422	(NA)	(NA)	140	2 415	212	5 797
Commodity Credit Corporation loans	40	191	(NA)	(NA)	38	(D)	(NA)	(NA)
Cotton and cottonseed	204	8 852	(NA)	(NA)	203	(D)	199	2 644
Commodity Credit Corporation loans	55	853	(NA)	(NA)	54	(D)	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	37	192	(NA)	(NA)	37	192	29	92
Vegetables, sweet corn, and melons	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Fruits, nuts, and berries	1	(D)	(NA)	(NA)	—	—	—	—
Nursery and greenhouse products	—	—	—	—	—	—	—	—
Other crops	5	70	(NA)	(NA)	5	70	4	(D)
Livestock, poultry, and their products	164	4 735	196	3 640	160	4 729	186	3 626
Poultry and poultry products	2	(D)	1	(D)	2	(D)	1	(D)
Dairy products	1	(D)	(NA)	(NA)	1	(D)	—	—
Cattle and calves	149	4 485	(NA)	(NA)	146	4 482	180	3 427
Hogs and pigs	15	109	(NA)	(NA)	12	105	17	187
Sheep, lambs, and wool	9	70	(NA)	(NA)	9	70	2	(D)
Other livestock and livestock products (see text)	14	20	(NA)	(NA)	14	20	3	3

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland				Farms with irrigated land			
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	287	293	485 581	253	403 767	104 911	150	223 365	77 354	48 134
Farms with—										
1 to 9 acres	7	3	17	—	—	—	—	—	—	—
10 to 49 acres	5	10	132	4	120	85	3	82	51	51
50 to 69 acres	4	2	232	4	232	224	3	180	180	40
70 to 99 acres	8	4	671	7	585	577	2	(D)	(D)	(D)
100 to 139 acres	9	8	1 121	7	884	610	2	(D)	(D)	(D)
140 to 179 acres	20	18	3 170	18	2 854	1 776	5	760	562	230
180 to 219 acres	11	9	2 145	8	1 532	984	1	(D)	(D)	(D)
220 to 259 acres	7	18	1 691	7	1 691	922	4	980	578	662
260 to 499 acres	63	70	23 524	61	22 724	12 207	32	11 880	7 239	5 380
500 to 999 acres	66	73	47 674	59	42 870	26 639	43	31 606	19 848	15 113
1,000 to 1,999 acres	45	43	63 041	44	61 663	27 650	36	49 631	25 076	13 973
2,000 acres or more	42	35	342 163	34	268 612	33 237	19	127 620	23 297	12 286

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	287	485 581	293	413 838	276	484 626	273	410 226
Harvested cropland	253	104 911	255	98 514	247	104 692	240	98 079
Tenure of operator:								
Full owners	92	135 802	96	79 852	83	135 037	83	77 962
Harvested cropland	71	13 701	(NA)	18 559	66	(D)	(NA)	18 375
Part owners	117	272 756	115	268 122	116	(D)	115	268 122
Harvested cropland	110	69 467	(NA)	56 517	109	(D)	(NA)	56 517
Tenants	78	77 023	82	65 864	77	(D)	75	64 142
Harvested cropland	72	21 743	(NA)	23 438	72	21 743	(NA)	23 187
Type of organization:								
Individual or family	249	399 623	(NA)	(NA)	242	398 801	249	375 148
Partnership	36	(D)	(NA)	(NA)	33	(D)	19	30 092
Corporation	1	(D)	(NA)	(NA)	—	—	2	(D)
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	1	(D)	3	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	234	255	229	240	On farm operated	139	116	135	112
Other	53	33	47	28	Not on farm operated	118	105	115	96
Operators by age group:					Not reported	30	67	26	60
Under 25 years	20	19	20	16	Operators reporting days of work off farm:				
25 to 34 years	36	39	35	34	None	176	146	171	136
35 to 44 years	51	38	47	38	1 to 49 days	21	6	21	6
45 to 54 years	51	74	49	71	50 to 99 days	11	6	11	5
55 to 64 years	87	72	85	66	100 to 149 days	10	2	10	2
65 years and over	42	46	40	43	150 to 199 days	7	12	7	11
Average age	49.3	49.8	49.1	49.9	200 days or more	36	22	30	18

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	73	1 261	91	1 474	68	1 260	88	1 470
Feed for livestock and poultry	100	585	143	947	95	581	140	945
Commercially mixed formula feeds	37	371	109	655	32	370	106	653
Animal health costs	109	41	(NA)	(NA)	104	41	97	26
Seeds, bulbs, plants, and trees	250	558	238	369	240	556	228	367
Commercial fertilizer	168	920	154	726	158	916	153	(D)
Other agricultural chemicals including lime	210	587	150	339	200	586	148	(D)
Hired farm labor	159	1 158	132	771	149	1 155	131	(D)
Contract labor	96	403	68	148	96	403	66	(D)
Customwork, machine hire, and rental of machinery and equipment	131	449	155	428	126	448	145	422
Energy and petroleum products	284	2 496	(NA)	(NA)	269	2 490	(NA)	(NA)
Petroleum products	284	2 020	282	1 064	269	2 018	266	1 059
Gasoline	240	470	(NA)	(NA)	235	469	242	359
Diesel fuel	168	601	(NA)	(NA)	168	601	187	391
LP gas, butane, and propane	152	163	(NA)	(NA)	142	162	161	141
Fuel oil	38	(D)	(NA)	(NA)	38	(D)		
Natural gas	99	605	(NA)	(NA)	99	605	265	168
Kerosene, motor oil, and grease	284	112	(NA)	(NA)	269	112		
Electricity	200	(D)	(NA)	(NA)	185	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	170	(X)	203	(X)	164	(X)	192	(X)
Any cattle, hogs, or sheep	157	(X)	195	(X)	153	(X)	185	(X)
Sales:								
Any livestock or poultry and their products \$1,000	164	4 735	196	3 640	160	4 729	186	3 626
Any cattle, hogs, or sheep \$1,000	158	4 664	195	(NA)	154	4 657	185	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	146	21 794	191	22 972	143	21 766	181	22 696
Cows and heifers that had calved	111	(D)	157	10 139	111	(D)	149	9 924
Beef cows	111	(D)	154	10 122	111	(D)	146	9 907
Milk cows	3	(D)	4	17	3	(D)	4	17
Heifers and heifer calves	110	5 835	(NA)	(NA)	108	(D)	122	4 343
Steers, steer calves, bulls and bull calves	122	6 538	(NA)	(NA)	121	(D)	158	8 429
Sales:								
Cattle and calves \$1,000	149	14 700	190	15 472	146	14 690	180	15 376
Calves \$1,000	(X)	4 485	(X)	(NA)	(X)	4 482	(X)	3 427
Cattle \$1,000	73	4 764	(NA)	(NA)	72	(D)	87	4 492
Fattened cattle \$1,000	(X)	1 147	(X)	(NA)	(X)	(D)	(X)	600
Dairy products \$1,000	116	9 936	(NA)	(NA)	114	(D)	155	10 884
	(X)	3 337	(X)	(NA)	(X)	(D)	(X)	2 828
	6	(D)	(NA)	(NA)	6	(D)	5	1 200
	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	641
	1	(D)	(NA)	(NA)	1	(D)	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	17	753	18	1 098	13	716	18	1 098
Used or to be used for breeding	13	140	(NA)	(NA)	10	129	10	57
Other hogs and pigs	13	613	(NA)	(NA)	9	587	18	1 041
Litters of pigs farrowed between:								
Dec. 1 of preceding year and Nov. 30	13	163	11	121	10	153	11	121
Dec. 1 of preceding year and May 31	12	90	9	47	10	(D)	9	47
June 1 and Nov. 30	9	73	11	74	6	(D)	11	74
Sheep and lambs	10	1 486	3	234	10	1 486	3	234
Ewes 1 year old or older	9	589	(NA)	(NA)	9	589	2	(D)
Goats	-	-	(NA)	(NA)	-	-	-	-
Horses and ponies	61	326	38	187	60	(D)	35	180
Sales:								
Hogs and pigs \$1,000	15	1 946	17	2 545	12	1 854	17	2 545
Feeder pigs \$1,000	(X)	109	(X)	(NA)	(X)	105	(X)	187
Sheep and lambs \$1,000	3	(D)	3	44	1	(D)	3	44
Sheep and lambs shorn \$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	1
Pounds of wool \$1,000	9	1 481	2	(D)	9	1 481	2	(D)
Sheep, lambs, and wool \$1,000	9	1 585	(NA)	(NA)	9	1 585	2	(D)
Goats \$1,000	(X)	14 595	(X)	(NA)	(X)	14 595	(X)	(D)
Horses and ponies \$1,000	9	70	(NA)	(NA)	9	70	2	(D)
	-	-	(NA)	(NA)	-	-	-	-
	(X)	-	(X)	(NA)	(X)	-	(X)	-
	14	35	3	7	14	35	3	7
	(X)	20	(X)	(NA)	(X)	20	(X)	3
POULTRY								
Inventory:								
Any poultry	15	(X)	23	(X)	13	(X)	22	(X)
Chickens 3 months old or older	14	475	20	628	12	(D)	19	(D)
Hens and pullets of laying age	14	475	20	617	12	(D)	19	(D)
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	1	(D)
Broilers and other meat-type chickens	2	(D)	3	176	2	(D)	3	176
Turkeys	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Turkeys for slaughter	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	1	(D)
Other poultry	1	(X)	(NA)	(X)	1	(X)	-	(X)
Sales:								
Any poultry \$1,000	1	(X)	1	(X)	1	(X)	1	(X)
Chickens 3 months old or older \$1,000	-	-	1	(D)	-	-	1	(D)
Hens and pullets of laying age \$1,000	-	-	1	(D)	-	-	1	(D)
Pullets 3 months old or older \$1,000	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old \$1,000	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens \$1,000	1	(D)	-	-	1	(D)	-	-
Turkeys \$1,000	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter \$1,000	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding \$1,000	-	-	(NA)	(NA)	-	-	-	-
Other poultry \$1,000	-	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products \$1,000	2	(D)	1	(D)	2	(D)	1	(D)

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes -----	1978..	21	1 895	(X)	18	1 817				18	1 817
	1974..	14	2 538	(X)	(NA)	(NA)				10	2 255
For grain or seed (bushels) -----	1978..	19	(D)	190 643	17	(D)	19	(D)	190 643	17	(D)
	1974..	12	2 393	237 609	(NA)	(NA)	12	(D)	237 609	9	(D)
For silage or green chop (tons, green) -----	1978..	2	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	1	(D)
For fodder, hogged or grazed -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Sorghums for all purposes -----	1978..	105	11 210	(X)	63	6 314	100	11 008	(X)	63	6 314
	1974..	179	27 309	(X)	(NA)	(NA)	175	27 141	(X)	111	16 886
For grain or seed (bushels) -----	1978..	86	9 610	483 474	61	(D)	81	9 408	480 978	61	(D)
	1974..	173	25 847	1 457 093	(NA)	(NA)	171	(D)	(D)	110	16 605
For silage or green chop (tons, green) -----	1978..	7	(D)	2 375	2	(D)	7	835	2 375	2	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	1	(D)
Cut for dry forage or hay (tons, dry) -----	1978..	11	(D)	753	-	-	11	(D)	753	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	23	823	1 530	5	237
Hogged or grazed -----	1978..	1	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	19	429	(X)	2	(D)
Wheat for grain (bushels) -----	1978..	66	16 089	239 780	22	3 932	66	16 089	239 780	22	3 932
	1974..	165	28 385	346 444	(NA)	(NA)	157	28 220	344 483	86	8 438
Oats for grain (bushels) -----	1978..	3	47	940	2	(D)	3	47	940	2	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	69	3 550	1	(D)
Barley for grain (bushels) -----	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	145	7 600	2	(D)
Rye for grain (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-
Other small grains for grain -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)
Soybeans for beans (bushels) -----	1978..	39	3 854	110 097	36	3 464	39	3 854	110 097	36	3 464
	1974..	33	2 146	66 320	(NA)	(NA)	33	2 146	66 320	30	2 015
Peanuts for nuts (pounds) -----	1978..	4	(D)	(D)	3	(D)	4	(D)	(D)	3	(D)
	1974..	4	289	441 258	(NA)	(NA)	4	289	441 258	2	(D)
Cotton (bales) -----	1978..	204	65 591	34 107	129	29 611	203	61 107	34 107	128	29 611
	1974..	205	36 209	16 790	(NA)	(NA)	199	36 158	16 764	115	16 429
Tobacco (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight) -----	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Sweetpotatoes (bushels) -----	1978..	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Hay crops (tons, dry) (see text) -----	1978..	74	6 355	8 473	17	504	74	6 355	8 473	17	504
	1974..	57	2 129	3 031	(NA)	(NA)	54	2 075	3 009	16	240
Alfalfa hay (tons, dry) -----	1978..	11	858	2 201	9	145	11	858	2 201	9	145
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	11	435	398	5	65
Other tame dry hay (tons, dry) (see text) -----	1978..	46	3 731	4 495	5	181	46	3 731	4 495	5	181
	1974..	-	-	-	-	-	-	-	-	-	-
Field seed crops -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Alfalfa seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text) -----	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
	1974..	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)
Sweet corn -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Tomatoes -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Green peas excluding cowpeas -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Land in orchards -----	1978..	1	(D)	(X)	1	(D)	-	-	(X)	-	-
	1974..	1	(D)	(X)	(NA)	(NA)	-	-	(X)	-	-
Apples (pounds) -----	1978..	-	-	-	(NA)	(NA)	-	-	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds) -----	1978..	-	-	-	(NA)	(NA)	-	-	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text) -----	1978..	-	-	-	(NA)	(NA)	-	-	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	(NA)	(NA)	(NA)
Berries -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	283	552 129	216	545 522	162	530 508	95	520 504
Average size of farm	(X)	1 951	(X)	2 526	(X)	3 275	(X)	5 479
Approximate land area	(X)	578 560	(X)	578 560	(X)	578 560	(X)	578 560
Proportion in farms	(X)	95.4	(X)	94.3	(X)	91.7	(X)	90.0
Value of land and buildings: ¹								
Average per farm	445 566	(X)	317 986	(X)	701 115	(X)	635 505	(X)
Average per acre	(X)	226	(X)	126	(X)	211	(X)	116
Land in farms according to use:								
Total cropland	197	39 419	162	33 203	110	28 630	63	19 136
Harvested cropland	108	15 656	93	10 977	83	14 973	52	10 053
By acres harvested:								
1 to 9 acres	5	28	5	(NA)	2	(D)	-	(NA)
10 to 19 acres	16	201	17	(NA)	9	117	1	(NA)
20 to 29 acres	14	312	17	(NA)	8	184	7	(NA)
30 to 49 acres	18	678	13	(NA)	14	548	7	(NA)
50 to 99 acres	20	1 359	11	(NA)	16	1 144	7	(NA)
100 to 199 acres	18	2 328	13	(NA)	17	(D)	13	(NA)
200 to 499 acres	7	1 733	12	(NA)	7	1 733	12	(NA)
500 to 999 acres	7	4 337	3	(NA)	7	4 337	3	(NA)
1,000 acres or more	3	4 680	2	(NA)	3	4 680	2	(NA)
Cropland used only for pasture	131	19 708	122	21 348	58	(D)	36	(D)
Other cropland	29	4 055	15	878	21	(D)	7	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Cropland on which all crops failed	11	1 542	(NA)	(NA)	8	1 293	5	126
Cropland in cultivated summer follow	5	(D)	(NA)	(NA)	2	(D)	-	-
Cropland idle	14	2 135	(NA)	(NA)	11	2 005	2	(D)
Total woodland	47	16 924	38	11 462	25	11 513	13	9 274
Woodland pastured	43	13 371	(NA)	(NA)	23	(D)	12	(D)
Woodland not pastured	7	3 553	(NA)	(NA)	2	(D)	2	(D)
Other land	149	495 786	123	500 857	98	490 365	71	492 094
Pastureland and rangeland, other than cropland and woodland pastured	99	493 038	(NA)	(NA)	75	489 356	51	487 600
Land in house lots, ponds, roads, wasteland, etc.	73	2 748	(NA)	(NA)	40	1 009	38	4 494
Pastureland, all types	237	526 117	(NA)	(NA)	134	509 457	(NA)	505 292
Irrigated land	19	1 793	13	2 014	16	1 679	10	1 948
Harvested cropland irrigated	16	1 409	(NA)	(NA)	14	(D)	9	1 783
Pastureland irrigated	4	(D)	(NA)	(NA)	3	(D)	(NA)	165
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	-	-
Land set aside in the federal farm programs in 1978	19	860	(X)	(X)	17	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	283	7 388	216	5 309	162	7 246	95	5 188
Average per farm	(X)	26 106	(X)	24 579	(X)	44 726	(X)	54 611
Farms by value of agricultural products sold: ¹								
\$100,000 or more	20	5 159	18	(NA)	20	5 159	18	(NA)
\$40,000 to \$99,999	16	961	12	(NA)	16	961	12	(NA)
\$20,000 to \$39,999	13	372	11	(NA)	13	372	11	(NA)
\$10,000 to \$19,999	21	274	19	(NA)	21	274	19	(NA)
\$5,000 to \$9,999	41	307	15	(NA)	41	307	15	(NA)
\$2,500 to \$4,999	51	172	18	(NA)	51	172	18	(NA)
Less than \$2,500 (see text)	121	142	123	(NA)	(X)	(X)	2	(NA)
\$2,000 to \$2,499	19	42	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	14	23	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	47	58	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	41	19	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	64	(D)	52	922	61	(D)	(NA)	906
Grains	20	695	(NA)	(NA)	20	695	21	373
Commodity Credit Corporation loans	5	13	(NA)	(NA)	5	13	(NA)	(NA)
Cotton and cottonseed	1	(D)	(NA)	(NA)	1	(D)	-	-
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	34	(D)	(NA)	(NA)	31	(D)	19	(D)
Vegetables, sweet corn, and melons	17	377	(NA)	(NA)	17	377	9	268
Fruits, nuts, and berries	1	(D)	(NA)	(NA)	1	(D)	-	-
Nursery and greenhouse products	-	-	(NA)	(NA)	-	-	1	(D)
Other crops	-	-	(NA)	(NA)	-	-	-	-
Livestock, poultry, and their products	257	(D)	200	4 387	145	(D)	87	4 282
Poultry and poultry products	2	(D)	4	1 253	1	(D)	4	1 253
Dairy products	10	940	(NA)	(NA)	10	940	9	(D)
Cattle and calves	254	4 754	(NA)	(NA)	143	4 618	83	2 433
Hogs and pigs	6	13	(NA)	(NA)	3	11	-	-
Sheep, lambs, and wool	2	(D)	(NA)	(NA)	2	(D)	-	-
Other livestock and livestock products (see text)	17	14	(NA)	(NA)	13	12	2	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	283	216	552 129	108	183 382	15 656	19	23 552	3 349	1 793
Farms with—										
1 to 9 acres	6	1	6	—	—	—	—	—	—	—
10 to 49 acres	27	29	886	8	303	202	—	—	—	—
50 to 69 acres	31	13	1 787	11	642	346	2	(D)	(D)	(D)
70 to 99 acres	31	17	2 552	10	774	485	1	(D)	—	(D)
100 to 139 acres	31	15	3 705	15	1 801	832	1	(D)	(D)	(D)
140 to 179 acres	24	23	3 828	11	1 709	642	2	(D)	(D)	(D)
180 to 219 acres	21	18	4 220	9	1 768	324	1	(D)	(D)	(D)
220 to 259 acres	11	10	2 659	4	964	393	1	(D)	(D)	(D)
260 to 499 acres	25	22	8 691	10	3 366	1 492	3	951	480	200
500 to 999 acres	38	25	26 641	15	9 795	3 387	5	3 446	1 897	1 087
1,000 to 1,999 acres	14	19	21 068	6	10 186	2 665	1	(D)	(D)	(D)
2,000 acres or more	24	24	476 086	9	152 074	4 888	2	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	283	552 129	216	545 522	162	530 508	95	520 504
Harvested cropland	108	15 656	93	10 977	83	14 973	52	10 053
Tenure of operator:								
Full owners	157	118 748	111	233 539	81	108 512	42	218 944
Harvested cropland	52	5 778	(NA)	3 962	38	5 507	(NA)	3 513
Part owners	79	270 349	76	107 597	51	263 039	34	98 516
Harvested cropland	37	7 347	(NA)	4 142	29	7 008	(NA)	3 830
Tenants	47	163 032	29	204 386	30	158 957	19	203 044
Harvested cropland	19	2 531	(NA)	2 873	16	2 458	(NA)	2 710
Type of organization:								
Individual or family	233	261 817	(NA)	(NA)	128	243 884	84	344 258
Partnership	41	208 720	(NA)	(NA)	25	205 032	9	(D)
Corporation	9	81 592	(NA)	(NA)	9	81 592	2	(D)
Other—cooperative, estate or trust, institutional, etc.	—	—	(NA)	(NA)	—	—	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	100	85	63	57	On farm operated	90	75	56	36
Other	183	129	99	36	Not on farm operated	162	89	92	35
					Not reported	31	50	14	22
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	10	—	4	—	None	60	67	42	41
25 to 34 years	32	18	24	5	1 to 49 days	28	9	15	3
35 to 44 years	47	33	21	12	50 to 99 days	28	16	16	2
45 to 54 years	71	67	35	28	100 to 149 days	14	7	8	3
55 to 64 years	73	47	49	27	150 to 199 days	20	28	7	7
65 years and over	50	49	29	21	200 days or more	123	63	66	18
Average age	51.3	53.4	51.6	54.9					

*Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	104	1 402	73	647	70	1 362	36	619
Feed for livestock and poultry	226	1 047	165	1 333	141	993	71	1 298
Commercially mixed formula feeds	46	545	110	1 185	36	543	61	1 168
Animal health costs	110	43	(NA)	(NA)	87	40	50	26
Seeds, bulbs, plants, and trees	46	84	51	60	36	84	34	57
Commercial fertilizer	104	268	67	139	79	241	39	131
Other agricultural chemicals including lime	73	130	30	44	63	127	20	43
Hired farm labor	159	794	95	528	112	763	64	521
Contract labor	75	128	34	66	38	104	21	64
Customwork, machine hire, and rental of machinery and equipment	72	99	52	66	46	77	34	64
Energy and petroleum products	285	470	(NA)	(NA)	159	433	(NA)	(NA)
Petroleum products	285	378	203	235	159	350	90	204
Gasoline	256	206	(NA)	(NA)	145	187	85	126
Diesel fuel	82	120	(NA)	(NA)	67	117	29	43
LP gas, butane, and propane	43	(D)	(NA)	(NA)	18	18	20	16
Fuel oil	9	(D)	(NA)	(NA)	3	(D)		
Natural gas	2	(D)	(NA)	(NA)	2	(D)	90	20
Kerosene, motor oil, and grease	285	29	(NA)	(NA)	159	26		
Electricity	120	92	(NA)	(NA)	74	83	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer.....	102	16 481	77	15 186	39	6 773
Crapland fertilized, except pasture.....	92	12 099	67	10 804	(NA)	4 710
Pasture and rangeland fertilized.....	32	4 382	32	4 382	(NA)	2 063
Lime.....	3	60	3	60	-	-
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops.....	19	5 970	19	5 970	(NA)	1 560
Nematodes in crops.....	4	200	4	200	-	-
Diseases in crops and orchards.....	11	2 070	11	2 070	1	(D)
Weeds, grass, or brush in crops and pasture.....	39	6 509	29	5 964	(NA)	4 769
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit.....	-	-	-	-	-	-
Insect control on livestock and poultry.....	49	(X)	34	(X)	11	(X)
Sanitation and rodent and bird control.....	15	(X)	10	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
ALL MACHINERY AND EQUIPMENT					ALL MACHINERY AND EQUIPMENT—Con.				
Estimated market value of all machinery and equipment..... forms.....	285	203	159	90	Estimated market value of all machinery and equipment—Con.	12	17	12	16
\$1,000.....	4 346	2 985	2 975	2 343	\$20,000 to \$29,999.....	2	14	2	14
Average per farm..... dollars.....	15 248	14 704	18 709	26 033	\$30,000 to \$49,999.....	3	5	3	5
Farms by value group:					\$50,000 to \$69,999.....	2	5	2	5
\$1 to \$4,999.....	64	69	39	14	\$70,000 to \$99,999.....	2	1	2	1
\$5,000 to \$9,999.....	146	64	57	15	\$100,000 to \$199,999.....	13	1	9	1
\$10,000 to \$19,999.....	42	29	34	21	\$200,000 or more.....	1	1	1	1
	1978					1974			
	All farms		Manufactured 1974 to 1978			All farms		Manufactured 1970 to 1974	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
SELECTED MACHINERY AND EQUIPMENT									
Automobiles.....	121	150	82	94		138	174	105	105
Motortrucks including pickups.....	211	342	136	180		160	231	110	110
Wheel tractors.....	167	246	55	90		138	238	99	99
Grain and bean combines, self-propelled only.....	4	4	3	(D)		7	8	6	6
Corn heads for combines.....	-	-	-	-		-	-	-	-
Other combine pickers and picker-shellers.....	-	-	-	-		6	6	1	1
Cottonpickers.....	1	(D)	-	-		(NA)	(NA)	(NA)	(NA)
Mower conditioners.....	18	21	10	13		8	13	9	9
Pickup balers.....	16	17	15	(D)		16	17	16	16
Field forage harvesters, shear bar or flywheel type.....	9	10	9	(D)		1	(D)	-	-

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms.....	159	34	(X)	137	(X)	112	64
Workers.....	734	(X)	127	(X)	607	561	670
Farms with—							
1 worker.....	38	12	12	33	33	33	18
2 workers.....	41	10	20	34	68	25	10
3 or 4 workers.....	30	3	11	29	108	16	10
5 to 9 workers.....	36	4	23	30	192	24	11
10 workers or more.....	14	5	61	11	206	14	15

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	258	(X)	199	(X)	147	(X)	83	(X)	
Any cattle, hogs, or sheep	255	(X)	198	(X)	145	(X)	82	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000..	257	5 972	200	4 387	145	5 832	87	4 282
Any cattle, hogs, or sheep	\$1,000..	254	(D)	196	(NA)	143	(D)	83	2 433
CATTLE AND CALVES									
Inventory:									
Cattle and calves	253	33 095	198	36 076	143	31 276	82	32 987	
Cows and heifers that had calved	240	21 896	166	24 508	135	20 630	81	22 727	
Beef cows	237	21 038	159	23 756	132	19 772	74	21 981	
Milk cows	11	858	16	752	11	858	13	746	
Heifers and heifer calves	166	5 852	(NA)	(NA)	100	5 539	64	4 112	
Steers, steer calves, bulls and bull calves	208	5 347	(NA)	(NA)	128	5 107	68	6 148	
Sales:									
Cattle and calves	254	20 893	196	13 704	143	20 179	83	12 899	
\$1,000..	(X)	4 754	(X)	(NA)	(X)	4 618	(X)	2 433	
Calves	223	14 277	(NA)	(NA)	127	13 801	53	7 768	
\$1,000..	(X)	2 606	(X)	(NA)	(X)	2 526	(X)	939	
Cattle	161	6 616	(NA)	(NA)	100	6 378	69	5 131	
\$1,000..	(X)	2 148	(X)	(NA)	(X)	2 091	(X)	1 495	
fattened cattle	9	31	(NA)	(NA)	1	(D)	—	—	
\$1,000..	(X)	9	(X)	(NA)	(X)	(D)	(X)	—	
Dairy products	10	940	(NA)	(NA)	10	940	9	(D)	
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	6	89	5	7	3	(D)	—	—	
Used or to be used for breeding	6	32	(NA)	(NA)	3	25	—	—	
Other hogs and pigs	4	57	(NA)	(NA)	2	(D)	—	—	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	6	25	—	—	3	21	—	—	
Dec. 1 of preceding year and May 31	5	17	—	—	2	(D)	—	—	
June 1 and Nov. 30	4	8	—	—	3	(D)	—	—	
Sheep and lambs	4	25	3	22	4	25	3	22	
Ewes 1 year old or older	4	17	(NA)	(NA)	4	17	3	17	
Goats	—	—	(NA)	(NA)	—	—	—	—	
Horses and ponies	75	726	52	268	53	653	25	224	
Sales:									
Hogs and pigs	6	146	—	—	3	125	—	—	
\$1,000..	(X)	13	(X)	(NA)	(X)	11	(X)	—	
Feeder pigs	1	(D)	—	—	1	(D)	—	—	
\$1,000..	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	—	
Sheep and lambs	2	(D)	—	—	2	(D)	—	—	
Sheep and lambs shorn	1	(D)	(NA)	(NA)	1	(D)	—	—	
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	—	
Sheep, lambs, and wool	2	(D)	(NA)	(NA)	2	(D)	—	—	
Goats	—	—	(NA)	(NA)	—	—	—	—	
\$1,000..	(X)	—	(X)	(NA)	(X)	—	(X)	—	
Horses and ponies	12	31	2	(D)	9	26	2	(D)	
\$1,000..	(X)	12	(X)	(NA)	(X)	10	(X)	(D)	
POULTRY									
Inventory:									
Any poultry	14	(X)	23	(X)	5	(X)	4	(X)	
Chickens 3 months old or older	13	281	23	(D)	4	87	4	(D)	
Hens and pullets of laying age	13	252	22	(D)	4	(D)	4	(D)	
Pullets 3 months old or older	3	29	(NA)	(NA)	2	(D)	1	(D)	
Pullet chicks and pullets under 3 months old	3	46	(NA)	(NA)	1	(D)	—	—	
Broilers and other meat-type chickens	5	21	2	(D)	3	(D)	2	(D)	
Turkeys	—	—	(NA)	(NA)	—	—	—	—	
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—	
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—	
Other poultry	—	(X)	(NA)	(X)	—	(X)	—	(X)	
Sales:									
Any poultry	3	(X)	4	(X)	2	(X)	4	(X)	
Chickens 3 months old or older	—	—	1	(D)	—	—	1	(D)	
Hens and pullets of laying age	—	—	1	(D)	—	—	1	(D)	
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—	
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—	
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—	
Turkeys	1	(D)	(NA)	(NA)	1	(D)	3	122 000	
Turkeys for slaughter	1	(D)	(NA)	(NA)	1	(D)	3	122 000	
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—	
Other poultry	—	(X)	(NA)	(X)	—	(X)	—	(X)	
Poultry and poultry products	\$1,000..	2	(D)	4	1 253	(D)	4	1 253	

Table 10. Crops: 1978 and 1974

	All farms					Farms with sales of \$2,500 or more				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978.. 9	304	(X)	--	--	6	270	(X)	--	--
	1974.. 22	306	(X)	(NA)	(NA)	10	179	(X)	--	--
For grain or seed (bushels)	1978.. 7	(D)	3 127	--	--	4	(D)	2 249	--	--
	1974.. 19	276	5 244	(NA)	(NA)	10	179	4 077	--	--
For silage or green chop (tons, green)	1978.. 2	(D)	(D)	--	--	2	(D)	(D)	--	--
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
For fodder, hogged or grazed	1978.. --	--	(X)	--	--	--	--	(X)	--	--
	1974.. (NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Sorghums for all purposes	1978.. 24	7 237	(X)	1	(D)	21	7 147	(X)	1	(D)
	1974.. 33	5 908	(X)	(NA)	(NA)	26	5 790	(X)	3	670
For grain or seed (bushels)	1978.. 19	6 714	322 149	1	(D)	18	(D)	1	1	(D)
	1974.. 24	4 653	154 614	(NA)	(NA)	20	4 585	153 101	2	(D)
For silage or green chop (tons, green)	1978.. 4	(D)	(D)	--	--	2	(D)	(D)	--	--
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	4	675	7 900	--	--
Cut for dry forage or hay (tons, dry)	1978.. 2	(D)	(D)	--	--	2	(D)	(D)	--	--
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	4	380	1 055	1	(D)
Hogged or grazed	1978.. --	--	(X)	--	--	--	--	(X)	--	--
	1974.. (NA)	(NA)	(X)	(NA)	(NA)	3	150	(X)	--	--
Wheat for grain (bushels)	1978.. --	--	--	--	--	--	--	--	--	--
	1974.. --	--	--	(NA)	(NA)	--	--	--	--	--
Oats for grain (bushels)	1978.. --	--	--	--	--	--	--	--	--	--
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Barley for grain (bushels)	1978.. --	--	--	--	--	--	--	--	--	--
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Rye for grain (bushels)	1978.. --	--	--	--	--	--	--	--	--	--
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Other small grains for grain	1978.. --	--	(X)	--	--	--	--	(X)	--	--
	1974.. (NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Soybeans for beans (bushels)	1978.. 3	(D)	(D)	1	(D)	3	(D)	(D)	1	(D)
	1974.. --	--	--	(NA)	(NA)	--	--	--	--	--
Peanuts for nuts (pounds)	1978.. 1	(D)	(D)	--	--	--	--	--	--	--
	1974.. 1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--
Cotton (bales)	1978.. 1	(D)	(D)	--	--	1	(D)	(D)	--	--
	1974.. 1	(D)	(D)	(NA)	(NA)	--	--	--	--	--
Tobacco (pounds)	1978.. --	--	--	--	--	--	--	--	--	--
	1974.. --	--	--	(NA)	(NA)	--	--	--	--	--
Irish potatoes (hundredweight)	1978.. --	--	--	--	--	--	--	--	--	--
	1974.. 1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)
Sweetpotatoes (bushels)	1978.. --	--	--	--	--	--	--	--	--	--
	1974.. --	--	--	(NA)	(NA)	--	--	--	--	--
Hay crops (tons, dry) (see text)	1978.. 78	5 299	12 457	13	690	57	4 728	12 015	11	(D)
	1974.. 62	3 285	6 533	(NA)	(NA)	34	2 619	5 606	6	673
Alfalfa hay (tons, dry)	1978.. 3	(D)	(D)	--	--	1	(D)	(D)	--	--
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	--	--
Other tame dry hay (tons, dry) (see text)	1978.. 70	4 509	11 266	12	610	55	4 191	11 039	10	(D)
Field seed crops	1978.. --	--	(X)	--	--	--	--	(X)	--	--
	1974.. (NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Alfalfa seed (pounds)	1978.. --	--	--	--	--	--	--	--	--	--
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Red clover seed (pounds)	1978.. --	--	--	--	--	--	--	--	--	--
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
All vegetables harvested for sale (see text)	1978.. 17	1 942	(X)	1	(D)	17	1 942	(X)	1	(D)
	1974.. 9	1 187	(X)	(NA)	(NA)	9	1 187	(X)	1	(D)
Sweet corn	1978.. 1	(D)	(X)	--	--	1	(D)	(X)	--	--
	1974.. (NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	--	--
Tomatoes	1978.. 1	(D)	(X)	--	--	1	(D)	(X)	--	--
	1974.. (NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--
Green peas excluding cowpeas	1978.. --	--	(X)	--	--	--	--	(X)	--	--
	1974.. (NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Land in orchards	1978.. 2	(D)	(X)	--	--	2	(D)	(X)	--	--
	1974.. --	--	(X)	(NA)	(NA)	--	--	(X)	--	--
Apples (pounds)	1978.. --	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978.. --	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978.. --	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)
Berries	1978.. --	--	(X)	--	--	--	--	(X)	--	--
	1974.. --	--	(X)	(NA)	(NA)	--	--	(X)	--	--
Strawberries (pounds)	1978.. --	--	--	--	--	--	--	--	--	--
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Nursery and greenhouse products	1978.. --	--	(X)	--	--	--	--	(X)	--	--
	1974.. 3	655	(X)	(NA)	(NA)	3	655	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978.		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 120	526 850	1 072	509 069	780	475 955	580	430 047
Average size of farm	(X)	470	(X)	475	(X)	610	(X)	741
Approximate land area	(X)	600 320	(X)	600 320	(X)	600 320	(X)	600 320
Proportion in farms	(X)	87.8	(X)	84.8	(X)	79.3	(X)	71.6
Value of land and buildings: ¹								
Average per farm	194 498	(X)	124 790	(X)	243 687	(X)	189 928	(X)
Average per acre	(X)	419	(X)	263	(X)	412	(X)	256
Land in farms according to use:								
Total cropland	893	150 106	895	153 000	635	129 886	511	116 955
Harvested cropland	536	36 276	486	41 697	417	34 056	362	39 503
By acres harvested:								
1 to 9 acres	77	317	61	(NA)	32	119	11	(NA)
10 to 19 acres	90	1 248	62	(NA)	64	888	29	(NA)
20 to 29 acres	77	1 733	59	(NA)	51	1 141	41	(NA)
30 to 49 acres	84	3 039	85	(NA)	72	2 640	68	(NA)
50 to 99 acres	104	6 905	89	(NA)	95	(D)	84	(NA)
100 to 199 acres	63	7 936	75	(NA)	62	(D)	74	(NA)
200 to 499 acres	33	9 873	47	(NA)	33	9 873	47	(NA)
500 to 999 acres	8	5 225	6	(NA)	8	5 225	6	(NA)
1,000 acres or more	-	-	2	(NA)	-	-	2	(NA)
Cropland used only for pasture	542	80 203	624	85 527	374	65 489	337	55 762
Other cropland	317	33 627	231	25 776	248	30 341	148	21 690
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	41	1 862	(NA)	(NA)	34	1 721	19	2 063
Cropland on which all crops failed	201	22 264	(NA)	(NA)	162	20 376	105	16 842
Cropland in cultivated summer fallow	52	3 823	(NA)	(NA)	46	3 488	24	1 735
Cropland idle	109	5 678	(NA)	(NA)	79	4 756	27	1 050
Total woodland	272	50 514	273	56 252	185	42 277	135	40 868
Woodland pastured	257	48 944	(NA)	(NA)	173	41 029	108	35 271
Woodland not pastured	27	1 570	(NA)	(NA)	21	1 248	34	5 597
Other land	782	326 230	707	299 817	559	303 792	444	272 224
Pastureland and rangeland, other than cropland and woodland pastured	576	318 874	(NA)	(NA)	433	297 658	335	262 687
Land in house lots, ponds, roads, wasteland, etc.	448	7 356	(NA)	(NA)	317	6 134	282	9 537
Pastureland, all types	1 029	448 021	(NA)	(NA)	720	404 176	(NA)	353 720
Irrigated land	109	7 576	108	8 575	88	6 805	73	8 018
Harvested cropland irrigated	91	5 754	(NA)	(NA)	74	5 443	59	6 782
Pastureland irrigated	25	1 434	(NA)	(NA)	18	974	(NA)	(D)
Other land irrigated	8	388	(NA)	(NA)	8	388	1	(D)
Land set aside in the federal farm programs in 1978	86	2 595	(X)	(X)	75	2 454	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 120	25 282	1 072	19 444	780	24 843	580	18 831
Average per farm	(X)	22 573	(X)	18 138	(X)	31 850	(X)	32 467
Farms by value of agricultural products sold: ¹								
\$100,000 or more	30	13 971	26	(NA)	30	13 971	26	(NA)
\$40,000 to \$99,999	62	3 937	31	(NA)	62	3 937	31	(NA)
\$20,000 to \$39,999	83	2 387	64	(NA)	83	2 387	64	(NA)
\$10,000 to \$19,999	153	2 118	108	(NA)	153	2 118	108	(NA)
\$5,000 to \$9,999	231	1 647	165	(NA)	231	1 647	165	(NA)
\$2,500 to \$4,999	221	785	165	(NA)	221	785	165	(NA)
Less than \$2,500 (see text)	339	(D)	512	(NA)	(X)	(X)	21	(NA)
\$2,000 to \$2,499	63	140	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	77	131	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	89	108	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	110	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal forms (see text)	1	(D)	1	(NA)	(X)	(X)	(X)	(X)
Crops	242	3 101	328	2 899	214	3 078	(NA)	2 841
Grains	83	336	(NA)	(NA)	76	333	137	847
Commodity Credit Corporation loans	17	64	(NA)	(NA)	16	(D)	(NA)	(NA)
Cotton and cottonseed	2	(D)	(NA)	(NA)	2	(D)	5	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	100	218	(NA)	(NA)	84	205	79	470
Vegetables, sweet corn, and melons	4	(D)	(NA)	(NA)	3	(D)	1	(D)
Fruits, nuts, and berries	16	216	(NA)	(NA)	11	214	18	44
Nursery and greenhouse products	8	489	5	471	7	(D)	5	471
Other crops	70	1 770	(NA)	(NA)	69	(D)	78	1 000
Livestock, poultry, and their products	1 030	22 180	1 003	16 545	744	21 765	555	15 990
Poultry and poultry products	27	3 910	31	5 474	21	3 910	18	5 473
Dairy products	23	2 155	(NA)	(NA)	20	2 152	23	1 836
Cattle and calves	978	13 947	(NA)	(NA)	712	13 567	537	7 090
Hogs and pigs	79	1 357	(NA)	(NA)	58	1 341	44	1 051
Sheep, lambs, and wool	95	483	(NA)	(NA)	83	476	89	435
Other livestock and livestock products (see text)	78	329	(NA)	(NA)	64	319	51	105

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Farms with harvested cropland				Farms with irrigated land			
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 120	1 072	526 850	536	286 785	36 276	109	66 819	8 257	7 576
Farms with—										
1 to 9 acres	41	35	127	9	44	23	6	32	9	10
10 to 49 acres	85	80	2 336	44	1 167	448	18	486	129	167
50 to 69 acres	51	44	2 954	21	1 207	414	6	324	109	177
70 to 99 acres	85	85	6 877	31	2 535	763	7	542	95	75
100 to 139 acres	102	100	11 961	49	5 758	1 489	6	739	275	280
140 to 179 acres	131	118	20 570	56	8 884	1 462	7	1 135	213	162
180 to 219 acres	93	84	18 456	35	6 898	1 762	10	1 967	531	443
220 to 259 acres	63	51	15 208	28	6 789	1 057	3	764	19	406
260 to 499 acres	209	201	75 715	107	38 485	7 038	18	6 103	2 157	1 648
500 to 999 acres	150	154	103 878	90	62 722	9 550	16	10 256	2 078	1 877
1,000 to 1,999 acres	66	76	90 013	45	61 803	7 640	3	3 707	1 330	925
2,000 acres or more	44	44	178 755	21	90 493	4 630	9	40 764	1 312	1 406

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 120	526 850	1 072	509 069	780	475 955	580	430 047
Harvested cropland	536	36 276	486	41 697	417	34 056	362	39 503
Tenure of operator:								
Full owners	735	220 501	714	241 918	466	183 387	318	184 546
Harvested cropland	314	14 280	(NA)	19 892	222	12 701	(NA)	18 199
Part owners	278	259 000	257	224 289	237	250 608	205	211 681
Harvested cropland	172	17 903	(NA)	18 762	158	17 564	(NA)	18 368
Tenants	107	47 349	101	42 862	77	41 960	57	33 820
Harvested cropland	50	4 093	(NA)	3 043	37	3 791	(NA)	2 936
Type of organization:								
Individual or family	990	428 679	(NA)	(NA)	679	383 269	523	378 053
Partnership	115	92 727	(NA)	(NA)	89	87 920	47	44 211
Corporation	10	3 966	(NA)	(NA)	9	(D)	8	(D)
Other—cooperative, estate or trust, institutional, etc.	5	1 478	(NA)	(NA)	3	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
Operators by principal occupation:					Operators by place of residence:				
Farming	385	412	313	299	On farm operated	543	479	388	287
Other	735	649	467	271	Not on farm operated	445	384	312	190
Operators by age group:					Not reported	132	198	80	93
Under 25 years	22	13	12	9	Operators reporting days of work off farm:				
25 to 34 years	94	89	69	45	None	316	247	234	162
35 to 44 years	191	167	121	82	1 to 49 days	54	60	46	31
45 to 54 years	252	229	183	122	50 to 99 days	35	40	28	20
55 to 64 years	287	268	218	155	100 to 149 days	50	33	39	23
65 years and over	274	295	177	157	150 to 199 days	72	57	52	27
Average age	53.7	55.1	53.7	55.3	200 days or more	537	439	341	175

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	405	7 367	412	7 929	315	7 256	250	7 798
Feed for livestock and poultry	1 011	5 673	918	4 370	723	5 518	497	4 131
Commercially mixed formula feeds	276	2 744	696	2 319	217	2 720	424	2 204
Animal health costs	724	276	(NA)	(NA)	578	265	337	126
Seeds, bulbs, plants, and trees	347	246	362	303	258	223	253	290
Commercial fertilizer	499	700	433	560	388	642	304	511
Other agricultural chemicals including lime	391	307	219	70	308	281	169	67
Hired farm labor	327	1 453	277	929	291	1 418	197	900
Contract labor	105	122	91	96	100	119	69	88
Customwork, machine hire, and rental of machinery and equipment	438	450	401	369	347	412	278	341
Energy and petroleum products	1 109	1 217	(NA)	(NA)	778	1 097	(NA)	(NA)
Petroleum products	1 092	993	948	612	761	898	563	549
Gasoline	934	546	(NA)	(NA)	665	486	460	310
Diesel fuel	341	202	(NA)	(NA)	255	190	173	74
LP gas, butane, and propane	344	159	(NA)	(NA)	223	145	165	88
Fuel oil	61	12	(NA)	(NA)	56	12		
Natural gas	23	6	(NA)	(NA)	13	6	563	76
Kerosene, motor oil, and grease	1 092	67	(NA)	(NA)	761	59		
Electricity	558	224	(NA)	(NA)	402	198	(NA)	(NA)
Other—coal, wood, coke, etc.	18	1	(NA)	(NA)	8	1	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer.....	442	41 897	336	37 966	304	30 785
Cropland fertilized, except pasture.....	344	26 857	262	25 398	(NA)	22 163
Pasture and rangeland fertilized.....	201	15 040	158	12 568	(NA)	8 622
Lime.....	16	1 582	11	1 412	-	-
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops.....	81	5 165	58	4 537	(NA)	2 882
Nematodes in crops.....	12	1 672	7	1 572	4	211
Diseases in crops and orchards.....	33	3 768	20	3 615	12	924
Weeds, grass, or brush in crops and pasture.....	295	18 729	226	16 636	(NA)	7 763
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit.....	3	357	3	357	2	(D)
Insect control on livestock and poultry.....	325	(X)	255	(X)	69	(X)
Sanitation and rodent and bird control.....	74	(X)	57	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more		Estimated market value of all machinery and equipment—Con.	All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Value	Farms	Value		Farms	Value	Farms	Value
ALL MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and equipment..... farms.....	1 114	951	778	532					
\$1,000.....	15 384	10 725	12 542	8 086	\$20,000 to \$29,999.....	75	67	65	59
Average per farm..... dollars.....	13 810	11 278	16 120	15 199	\$30,000 to \$49,999.....	42	48	42	48
Farms by value group:					\$50,000 to \$69,999.....	28	11	28	11
\$1 to \$4,999.....	294	344	237	153	\$70,000 to \$99,999.....	11	—	11	—
\$5,000 to \$9,999.....	433	300	181	122	\$100,000 to \$199,999.....	14	8	14	7
\$10,000 to \$19,999.....	208	173	195	132	\$200,000 or more.....	9	—	5	—
	1978					1974			
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974				Manufactured 1970 to 1974
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
SELECTED MACHINERY AND EQUIPMENT									
Automobiles.....	630	846	346	396	353	450	627	747	347
Motortrucks including pickups.....	910	1 390	448	563	614	827	797	1 093	447
Wheel tractors.....	758	1 110	106	145	680	965	698	1 098	207
Grain and bean combines, self-propelled only.....	87	96	—	—	87	96	66	68	7
Corn heads for combines.....	4	12	—	—	4	12	2	(D)	2
Other combine and picker-shellers.....	—	—	—	—	—	—	12	12	5
Cottonpickers.....	—	—	—	—	—	—	(NA)	(NA)	(NA)
Mower conditioners.....	136	137	65	66	71	71	56	59	20
Pickup balers.....	99	103	41	43	59	60	65	75	26
Field forage harvesters, shear bar or flywheel type.....	22	22	14	14	8	8	13	13	3

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms.....	327	62	(X)	299	(X)	291	197
Workers.....	857	(X)	171	(X)	686	796	783
Farms with—							
1 worker.....	145	32	32	146	146	121	82
2 workers.....	110	15	30	94	188	105	33
3 or 4 workers.....	26	11	35	18	62	19	37
5 to 9 workers.....	34	—	—	36	230	34	26
10 workers or more.....	12	4	74	5	60	12	19

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All forms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	1 012	(X)	987	(X)	712	(X)	533	(X)	
Any cattle, hogs, or sheep	979	(X)	970	(X)	693	(X)	526	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	1 030	22 180	1 003	16 545	744	21 765	555	15 990
Any cattle, hogs, or sheep	\$1,000	1 011	15 786	989	(NA)	731	15 384	546	8 576
CATTLE AND CALVES									
Inventory:									
Cattle and calves	956	56 132	957	61 847	680	51 851	518	51 375	
Cows and heifers that had calved	901	28 640	828	32 413	644	26 388	481	27 459	
Beef cows	875	26 722	790	30 541	629	24 523	461	25 651	
Milk cows	72	1 918	113	1 872	48	1 865	70	1 808	
Heifers and heifer calves	807	16 601	(NA)	(NA)	581	15 475	407	13 468	
Steers, steer calves, bulls and bull calves	874	10 891	(NA)	(NA)	633	9 988	453	10 448	
Sales:									
Cattle and calves	\$1,000	978	47 923	963	41 763	712	46 097	537	37 934
	(X)	(X)	13 947	(X)	(NA)	(X)	13 567	(X)	7 090
Calves	\$1,000	838	22 929	(NA)	(NA)	612	21 437	430	13 389
	(X)	(X)	5 148	(X)	(NA)	(X)	4 912	(X)	1 632
Cattle	\$1,000	698	24 994	(NA)	(NA)	551	24 460	429	24 545
	(X)	(X)	8 799	(X)	(NA)	(X)	8 655	(X)	5 458
Fattened cattle	\$1,000	48	3 990	(NA)	(NA)	39	3 956	28	636
	(X)	(X)	1 950	(X)	(NA)	(X)	1 942	(X)	170
Dairy products	\$1,000	23	2 155	(NA)	(NA)	20	2 152	23	1 836
	(X)	(X)		(X)	(NA)				1 836
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	91	10 030	68	11 442	65	9 720	42	11 126	
Used or to be used for breeding	66	1 627	(NA)	(NA)	49	1 567	29	1 376	
Other hogs and pigs	81	8 403	(NA)	(NA)	58	8 153	40	9 750	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	71	1 915	52	2 546	53	1 861	35	2 485	
Dec. 1 of preceding year and May 31	58	987	43	1 225	46	960	28	1 195	
June 1 and Nov. 30	58	928	44	1 321	45	901	28	1 290	
Sheep and lambs	98	15 814	105	18 538	84	15 466	79	17 754	
Ewes 1 year old or older	87	9 819	(NA)	(NA)	74	9 559	77	9 828	
Goats	39	6 848	(NA)	(NA)	21	6 578	29	8 895	
Horses and ponies	288	1 022	208	662	221	831	134	480	
Sales:									
Hogs and pigs	\$1,000	79	15 881	68	16 219	58	15 587	44	15 841
	(X)	(X)	1 357	(X)	(NA)	(X)	1 341	(X)	1 051
Feeder pigs	\$1,000	34	3 376	23	3 300	26	3 260	13	3 136
	(X)	(X)	137	(X)	(NA)	(X)	133	(X)	77
Sheep and lambs		94	9 905	109	14 509	82	9 748	89	14 101
Sheep and lambs shorn		88	12 278	(NA)	(NA)	76	11 948	78	13 686
Pounds of wool		(X)	93 350	(X)	(NA)	(X)	91 141	(X)	103 967
Sheep, lambs, and wool	\$1,000	18	483	(NA)	(NA)	83	476	89	435
	(X)	(X)	1 161	(NA)	(NA)	13	1 114	17	3 200
Goats	\$1,000	51	32	29	101	44	216	20	82
	(X)	(X)	237	(X)	(NA)	(X)	87	(X)	21
Horses and ponies	\$1,000		94						
	(X)	(X)		(X)	(NA)	(X)		(X)	
POULTRY									
Inventory:									
Any poultry	116	(X)	121	(X)	68	(X)	55	(X)	
Chickens 3 months old or older	107	17 223	119	18 064	62	(D)	54	16 665	
Hens and pullets of laying age	106	17 097	117	17 747	61	(D)	54	16 576	
Pullets 3 months old or older	9	126	(NA)	(NA)	8	(D)	—	—	
Pullet chicks and pullets under 3 months old	6	38	(NA)	(NA)	4	(D)	1	(D)	
Broilers and other meat-type chickens	10	113	6	122	6	57	4	(D)	
Turkeys	10	20 129	(NA)	(NA)	6	20 117	2	(D)	
Turkeys for slaughter	7	(D)	(NA)	(NA)	4	(D)	2	(D)	
Turkey hens kept for breeding	4	(D)	(NA)	(NA)	3	(D)	—	—	
Other poultry	13	(X)	(NA)	(X)	9	(X)	3	(X)	
Sales:									
Any poultry	\$1,000	16	14 705	18	18 000	13	15 000	15	15 000
	(X)	(X)	7	(D)	(D)	(D)	7	(D)	
Chickens 3 months old or older	7	(D)	9	(D)	5	(D)	7	(D)	
Hens and pullets of laying age	7	(D)	9	(D)	5	(D)	7	(D)	
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	—	—	
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—	
Broilers and other meat-type chickens	2	(D)	2	(D)	1	(D)	1	(D)	
Turkeys	4	235 100	(NA)	(NA)	4	235 100	5	265 832	
Turkeys for slaughter	4	235 100	(NA)	(NA)	4	235 100	5	265 832	
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—	
Other poultry	3	(X)	(NA)	(X)	3	(X)	2	(X)	
Poultry and poultry products	\$1,000	27	3 910	31	5 474	21	3 910	18	5 473

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978..	5	91	(X)	--	--	5	91	(X)	--	--	--
	1974..	17	609	(X)	(NA)	(NA)	15	(D)	(X)	4	205	(D)
For grain or seed (bushels)	1978..	3	(D)	(D)	(NA)	(NA)	3	(D)	(D)	--	--	--
	1974..	13	551	22 858	(NA)	(NA)	12	(D)	(D)	2	(D)	(D)
For silage or green chop (tons, green)	1978..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	48	320	2	(D)	(D)
For fodder, hogged or grazed	1978..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Sorghums for all purposes	1978..	65	3 537	(X)	3	163	55	3 273	(X)	2	(D)	(D)
	1974..	113	5 487	(X)	(NA)	(NA)	93	5 185	(X)	10	820	(D)
For grain or seed (bushels)	1978..	42	2 548	65 367	1	(D)	38	2 489	64 527	1	(D)	(D)
	1974..	50	2 638	56 452	(NA)	(NA)	46	2 582	55 725	4	650	(D)
For silage or green chop (tons, green)	1978..	7	354	2 101	1	(D)	7	354	2 101	1	(D)	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	16	677	3 385	1	(D)	(D)
Cut for dry forage or hay (tons, dry)	1978..	13	449	924	1	(D)	7	244	476	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	31	884	830	2	(D)	(D)
Hogged or grazed	1978..	3	186	(X)	(NA)	(NA)	3	186	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	27	1 042	(X)	3	60	(D)
Wheat for grain (bushels)	1978..	56	5 352	84 272	--	--	50	5 215	83 142	--	--	--
	1974..	121	10 161	115 114	(NA)	(NA)	109	9 888	112 718	4	352	(D)
Oats for grain (bushels)	1978..	83	4 474	103 698	4	100	74	4 275	101 186	4	100	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	57	3 443	101 447	1	(D)	(D)
Barley for grain (bushels)	1978..	6	659	7 100	--	--	6	659	7 100	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	5	1 920	106 399	1	(D)	(D)
Rye for grain (bushels)	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	5	152	1 069	--	--	--
Other small grains for grain	1978..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Soybeans for beans (bushels)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Peanuts for nuts (pounds)	1978..	70	5 793	8 738 477	23	1 355	69	(D)	(D)	23	1 355	(D)
	1974..	86	5 880	6 036 204	(NA)	(NA)	79	5 801	5 994 764	18	960	(D)
Cotton (bales)	1978..	2	(D)	(D)	--	--	2	(D)	(D)	--	--	--
	1974..	5	263	56	(NA)	(NA)	5	263	56	1	(D)	(D)
Tobacco (pounds)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Irish potatoes (hundredweight)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974..	3	(Z)	58	(NA)	(NA)	2	(D)	(D)	1	(D)	(D)
Sweetpotatoes (bushels)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	3	8	608	(NA)	(NA)	1	(D)	(D)	--	--	--
Hay crops (tons, dry) (see text)	1978..	394	14 675	18 120	48	2 137	312	13 195	16 769	40	1 894	(D)
	1974..	248	12 769	22 031	(NA)	(NA)	190	11 663	20 824	26	1 991	(D)
Alfalfa hay (tons, dry)	1978..	7	214	509	--	--	6	(D)	(D)	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	10	466	517	1	(D)	(D)
Other tame dry hay (tons, dry) (see text)	1978..	337	11 586	14 634	46	1 947	269	10 382	13 499	38	1 704	(D)
Field seed crops	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	4	125	(X)	--	--	--
Alfalfa seed (pounds)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Red clover seed (pounds)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
All vegetables harvested for sale (see text)	1978..	4	48	(X)	3	8	3	(D)	(X)	2	(D)	(D)
	1974..	4	13	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	(D)
Sweet corn	1978..	1	(D)	(X)	1	(D)	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	(X)	--	--	--
Tomatoes	1978..	2	(D)	(X)	2	(D)	2	(D)	(X)	2	(D)	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	(D)
Green peas excluding cowpeas	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	(D)
Land in orchards	1978..	79	2 527	(X)	23	1 937	50	2 327	(X)	14	1 874	(D)
	1974..	61	2 081	(X)	(NA)	(NA)	37	1 988	(X)	7	1 360	(D)
Apples (pounds)	1978..	11	12	(D)	(NA)	(NA)	6	10	(D)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	(NA)
Peaches (pounds)	1978..	18	19	(D)	(NA)	(NA)	8	11	(D)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	5	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978..	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)	(NA)
Berries	1978..	1	(D)	(X)	--	--	--	--	(X)	--	--	--
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Strawberries (pounds)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Nursery and greenhouse products	1978..	8	66	(X)	4	65	7	(D)	(X)	4	65	(D)
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	(NA)	(NA)	(NA)
Other crops	1978..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 173	325 504	1 133	293 563	762	282 392	494	212 651
Average size of farm	(X)	277	(X)	259	(X)	371	(X)	430
Approximate land area	(X)	428 800	(X)	428 800	(X)	428 800	(X)	428 800
Proportion in farms	(X)	75.9	(X)	68.5	(X)	65.9	(X)	49.6
Value of land and buildings: ¹								
Average per farm	175 994	(X)	116 908	(X)	225 277	(X)	191 520	(X)
Average per acre	(X)	597	(X)	451	(X)	569	(X)	445
Land in farms according to use:								
Total cropland	973	139 747	962	126 033	655	117 302	441	90 679
Harvested cropland	695	49 617	661	49 561	524	45 665	369	44 025
By acres harvested:								
1 to 9 acres	133	806	143	(NA)	68	427	29	(NA)
10 to 19 acres	173	2 262	157	(NA)	112	1 463	65	(NA)
20 to 29 acres	99	2 242	100	(NA)	77	1 754	52	(NA)
30 to 49 acres	115	4 167	115	(NA)	99	3 626	84	(NA)
50 to 99 acres	87	5 606	74	(NA)	81	5 261	68	(NA)
100 to 199 acres	36	4 857	26	(NA)	36	4 857	26	(NA)
200 to 499 acres	35	11 434	32	(NA)	35	11 434	32	(NA)
500 to 999 acres	10	(D)	7	(NA)	10	(D)	7	(NA)
1,000 acres or more	7	(D)	7	(NA)	6	(D)	6	(NA)
Cropland used only for pasture	676	85 795	647	69 252	444	68 121	262	41 248
Other cropland	115	4 335	124	7 220	78	3 516	64	5 406
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	25	512	(NA)	(NA)	19	448	25	1 846
Cropland on which all crops failed	19	628	(NA)	(NA)	7	357	18	1 416
Cropland in cultivated summer fallow	11	862	(NA)	(NA)	8	799	4	1 186
Cropland idle	71	2 333	(NA)	(NA)	49	1 912	24	1 958
Total woodland	495	55 084	443	40 011	309	45 999	184	22 849
Woodland pastured	456	49 738	(NA)	(NA)	291	41 678	168	19 043
Woodland not pastured	68	5 346	(NA)	(NA)	37	4 321	25	3 806
Other land	743	130 673	746	127 519	497	119 091	337	99 123
Pastureland and rangeland, other than cropland and woodland pastured	460	124 840	(NA)	(NA)	321	114 613	268	91 871
Land in house lots, ponds, roads, wasteland, etc.	518	5 833	(NA)	(NA)	333	4 478	244	7 252
Pastureland, all types	1 089	260 373	(NA)	(NA)	713	224 412	(NA)	152 162
Irrigated land	42	7 836	37	6 809	35	7 376	33	6 202
Harvested cropland irrigated	39	7 674	(NA)	(NA)	33	7 265	28	5 855
Pastureland irrigated	4	(D)	(NA)	(NA)	2	(D)	(NA)	(D)
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	(NA)	(D)
Land set aside in the federal farm programs in 1978	67	1 303	(X)	(X)	59	1 125	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 173	20 565	1 133	10 274	762	19 657	494	9 360
Average per farm	(X)	17 532	(X)	9 068	(X)	25 797	(X)	18 947
Farms by value of agricultural products sold: ¹								
\$100,000 or more	36	11 126	20	(NA)	36	11 126	20	(NA)
\$40,000 to \$99,999	47	2 796	19	(NA)	47	2 796	19	(NA)
\$20,000 to \$39,999	55	1 501	42	(NA)	55	1 501	42	(NA)
\$10,000 to \$19,999	117	1 643	74	(NA)	117	1 643	74	(NA)
\$5,000 to \$9,999	228	1 606	130	(NA)	228	1 606	130	(NA)
\$2,500 to \$4,999	279	987	173	(NA)	279	987	173	(NA)
Less than \$2,500 (see text)	408	558	674	(NA)	(X)	(X)	36	(NA)
\$2,000 to \$2,499	90	200	200	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	93	162	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	110	134	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	115	61	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	3	350	1	(NA)	(X)	(X)	(X)	(X)
Crops	259	5 670	324	4 612	217	5 404	(NA)	4 389
Grains	99	1 186	(NA)	(NA)	89	1 109	99	1 652
Commodity Credit Corporation loans	7	34	(NA)	(NA)	7	34	(NA)	(NA)
Cotton and cottonseed	66	3 637	(NA)	(NA)	63	3 490	68	1 970
Commodity Credit Corporation loans	14	164	(NA)	(NA)	14	164	(NA)	(NA)
Tabacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	162	757	(NA)	(NA)	134	722	120	717
Vegetables, sweet corn, and melons	8	41	(NA)	(NA)	6	(D)	6	(D)
Fruits, nuts, and berries	4	(D)	(NA)	(NA)	3	(D)	-	-
Nursery and greenhouse products	3	(D)	-	-	1	(D)	-	-
Other crops	4	12	(NA)	(NA)	4	12	2	(D)
Livestock, poultry, and their products	1 103	14 895	1 042	5 657	727	14 253	459	4 966
Poultry and poultry products	35	282	44	711	27	282	24	708
Dairy products	19	540	(NA)	(NA)	16	538	7	272
Cattle and calves	1 088	12 627	(NA)	(NA)	721	12 014	451	3 203
Hogs and pigs	118	1 404	(NA)	(NA)	88	1 385	70	774
Sheep, lambs, and wool	10	2	(NA)	(NA)	7	2	3	9
Other livestock and livestock products (see text)	54	39	(NA)	(NA)	41	32	16	2

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 173	1 133	325 504	695	242 346	49 617	42	35 287	15 723	7 836
Farms with—										
1 to 9 acres	27	28	66	5	23	21	1	(D)	(D)	(D)
10 to 49 acres	160	133	5 120	67	2 241	1 780	1	(D)	(D)	(D)
50 to 69 acres	117	110	6 729	66	3 856	1 190	5	296	204	143
70 to 99 acres	143	146	11 898	82	6 816	1 695	2	(D)	(D)	(D)
100 to 139 acres	173	165	20 319	105	12 456	2 611	3	344	157	87
140 to 179 acres	114	117	17 822	64	10 026	2 123	4	610	307	223
180 to 219 acres	73	73	14 490	43	8 588	1 230	—	—	—	—
220 to 259 acres	60	74	14 404	31	7 404	1 328	—	—	—	—
260 to 499 acres	172	166	60 492	122	43 532	8 361	5	1 699	1 112	640
500 to 999 acres	88	82	59 097	74	48 647	11 134	14	9 613	5 684	3 041
1,000 to 1,999 acres	29	26	38 624	22	29 566	6 364	3	4 502	3 246	2 266
2,000 acres or more	17	13	76 443	14	69 191	12 780	4	18 006	4 965	1 416

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 173	325 504	1 133	293 563	762	282 392	494	212 651
Harvested cropland	695	49 617	661	49 561	524	45 665	369	44 025
Tenure of operator:								
Full owners	796	161 572	788	161 528	463	129 480	285	100 946
Harvested cropland	434	17 430	(NA)	15 985	295	13 986	(NA)	11 696
Part owners	272	124 452	254	110 258	227	117 553	164	96 172
Harvested cropland	199	20 694	(NA)	26 582	177	20 295	(NA)	25 666
Tenants	105	39 480	91	21 777	72	35 359	45	15 533
Harvested cropland	62	11 493	(NA)	6 994	52	11 384	(NA)	6 663
Type of organization:								
Individual or family	1 059	248 586	(NA)	(NA)	682	212 381	464	171 688
Partnership	100	52 270	(NA)	(NA)	70	(D)	27	35 679
Corporation	9	20 868	(NA)	(NA)	9	20 868	2	(D)
Other—cooperative, estate or trust, institutional, etc.	5	3 780	(NA)	(NA)	1	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more		All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974	1978	1974	1978	1974
	Operators by principal occupation:							
Farming	379	465	301	270	557	548	366	243
Other	794	664	461	221	486	361	315	145
Operators by age group:								
Under 25 years	26	42	22	16	320	325	223	163
25 to 34 years	141	76	86	32	None	—	—	—
35 to 44 years	171	156	103	69	1 to 49 days	68	51	19
45 to 54 years	268	227	168	100	50 to 99 days	47	51	37
55 to 64 years	296	299	206	147	100 to 149 days	48	43	35
65 years and over	271	329	177	127	150 to 199 days	56	58	37
Average age	52.9	55.0	53.1	54.6	200 days or more	593	440	351

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	388	4 299	390	1 183	270	4 198	187	1 059
Feed for livestock and poultry	1 021	3 840	983	2 065	673	3 629	428	1 738
Commercially mixed formula feeds	311	1 237	694	1 396	218	1 179	389	1 245
Animal health costs	750	164	(NA)	(NA)	579	150	292	72
Seeds, bulbs, plants, and trees	314	211	392	258	225	192	245	236
Commercial fertilizer	824	1 670	728	1 231	599	1 537	378	1 049
Other agricultural chemicals including lime	489	928	306	390	336	853	182	350
Hired farm labor	366	990	381	690	278	892	214	601
Contract labor	174	225	100	121	148	215	63	114
Customwork, machine hire, and rental of machinery and equipment	484	483	446	541	357	443	241	481
Energy and petroleum products	1 168	1 040	(NA)	(NA)	762	942	(NA)	(NA)
Petroleum products	1 168	885	1 040	640	762	806	481	514
Gasoline	1 015	498	(NA)	(NA)	672	447	470	300
Diesel fuel	425	242	(NA)	(NA)	347	229	135	106
LP gas, butane, and propane	151	75	(NA)	(NA)	133	70	68	64
Fuel oil	54	(D)	(NA)	(NA)	30	(D)	—	—
Natural gas	1	(D)	(NA)	(NA)	1	(D)	—	—
Kerosene, motor oil, and grease	1 168	63	(NA)	(NA)	762	53	475	45
Electricity	512	151	(NA)	(NA)	396	134	(NA)	(NA)
Other—cool, wood, coke, etc.	44	5	(NA)	(NA)	21	3	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	1 092	(X)	1 066	(X)	707	(X)	450	(X)
Any cattle, hogs, or sheep.....	1 075	(X)	1 055	(X)	699	(X)	446	(X)
Sales:								
Any livestock or poultry and their products	1 103	14 895	1 042	5 657	727	14 253	459	4 966
Any cattle, hogs, or sheep	1 100	14 034	1 038	(NA)	726	13 401	458	3 979
CATTLE AND CALVES								
Inventory:								
Cattle and calves	1 064	81 061	1 045	65 137	694	73 501	442	47 065
Cows and heifers that had calved	1 035	40 725	904	35 871	673	36 152	405	26 912
Beef cows	1 026	40 100	873	35 269	669	35 586	399	26 502
Milk cows	76	625	103	602	51	566	38	410
Heifers and heifer calves	879	12 024	(NA)	(NA)	584	10 249	363	9 803
Steers, steer calves, bulls and bull calves	1 000	28 312	(NA)	(NA)	660	27 100	401	10 350
Sales:								
Cattle and calves	1 088	48 878	1 015	24 714	721	45 964	451	19 800
..... \$1,000	(X)	12 627	(X)	(NA)	(X)	12 014	(X)	3 203
Calves	1 013	27 644	(NA)	(NA)	673	25 557	393	11 871
..... \$1,000	(X)	5 913	(X)	(NA)	(X)	5 538	(X)	1 373
Cattle	729	21 234	(NA)	(NA)	534	20 407	314	7 929
..... \$1,000	(X)	6 715	(X)	(NA)	(X)	6 476	(X)	1 830
Fattened cattle.....	57	1 972	(NA)	(NA)	46	1 926	26	383
..... \$1,000	(X)	770	(X)	(NA)	(X)	760	(X)	75
Dairy products	19	540	(NA)	(NA)	16	538	7	272
..... \$1,000								
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	124	10 643	136	7 004	90	10 335	67	6 457
Used or to be used for breeding	98	1 656	(NA)	(NA)	75	1 552	50	905
Other hogs and pigs	110	8 987	(NA)	(NA)	81	8 783	59	5 552
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	102	2 369	99	1 465	78	2 265	59	1 336
Dec. 1 of preceding year and May 31	97	1 212	82	759	75	1 156	55	690
June 1 and Nov. 30	81	1 157	80	706	64	1 109	50	646
Sheep and lambs	12	118	10	120	8	88	5	88
Ewes 1 year old or older	9	74	(NA)	(NA)	6	58	5	67
Goats	2	(D)	(NA)	(NA)	—	—	2	(D)
Horses and ponies	230	742	193	519	173	578	87	282
Sales:								
Hogs and pigs	118	19 537	112	14 426	88	18 909	70	13 651
..... \$1,000	(X)	1 404	(X)	(NA)	(X)	1 385	(X)	774
Feeder pigs	54	7 723	39	3 502	36	7 204	28	3 270
..... \$1,000	(X)	329	(X)	(NA)	(X)	318	(X)	74
Sheep and lambs	9	81	4	69	7	(D)	3	(D)
Sheep and lambs shorn	7	79	(NA)	(NA)	5	(D)	3	67
Pounds of wool	(X)	438	(X)	(NA)	(X)	(D)	(X)	649
Sheep, lambs, and wool	10	2	(NA)	(NA)	7	2	3	2
..... \$1,000	(X)	—	(X)	(NA)	(X)	—	(X)	(Z)
Goats	—	—	(NA)	(NA)	—	—	1	(D)
..... \$1,000	(X)	—	(X)	(NA)	(X)	—	(X)	(Z)
Horses and ponies	45	111	20	42	34	91	14	27
..... \$1,000	(X)	37	(X)	(NA)	(X)	31	(X)	7
POULTRY								
Inventory:								
Any poultry	141	(X)	225	(X)	74	(X)	79	(X)
Chickens 3 months old or older	136	10 576	219	7 913	72	9 304	75	3 985
Hens and pullets of laying age	133	8 129	212	7 471	70	(D)	73	3 804
Pullets 3 months old or older	25	2 447	(NA)	(NA)	12	(D)	4	59
Pullet chicks and pullets under 3 months old	10	(D)	(NA)	(NA)	7	(D)	4	8 212
Broilers and other meat-type chickens	14	479	27	1 188	8	340	8	170
Turkeys	8	89	(NA)	(NA)	6	(D)	4	3 052
Turkeys for slaughter	7	83	(NA)	(NA)	5	(D)	4	(D)
Turkey hens kept for breeding	3	6	(NA)	(NA)	2	(D)	1	(D)
Other poultry	28	(X)	(NA)	(X)	18	(X)	7	(X)
Sales:								
Any poultry	23	(X)	14	(X)	14	(X)	12	(X)
Chickens 3 months old or older	10	1 828	5	5 573	6	1 753	4	(D)
Hens and pullets of laying age	10	(D)	4	573	6	1 753	3	(D)
Pullets 3 months old or older	1	(D)	(NA)	(NA)	—	—	1	(D)
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Broilers and other meat-type chickens	1	(D)	1	(D)	—	—	—	—
Turkeys	3	33 100	(NA)	(NA)	3	33 100	6	114 000
Turkeys for slaughter	3	33 100	(NA)	(NA)	3	33 100	6	114 000
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	1	(X)	(NA)	(X)	1	(X)	1	(X)
Poultry and poultry products	35	282	44	711	27	282	24	708
..... \$1,000								

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978..	86	1 729	(X)	2	(D)	59	1 412	(X)	1	(D)	
	1974..	133	2 047	(X)	(NA)	(NA)	60	1 249	(X)	3	(D)	11
For grain or seed (bushels)	1978..	84	1 596	65 246	2	(D)	59	(D)	56 169	1	(D)	
	1974..	130	1 981	80 060	(NA)	(NA)	58	(D)	61 601	3	(D)	11
For silage or green chop (tons, green)	1978..	3	(D)	(D)	-	-	1	(D)	(D)	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	-	-	-
For fodder, hogged or grazed	1978..	1	(D)	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Sorghums for all purposes	1978..	90	10 520	(X)	3	283	84	10 042	(X)	2	(D)	
	1974..	174	12 999	(X)	(NA)	(NA)	126	12 092	(X)	4	(D)	268
For grain or seed (bushels)	1978..	87	10 215	598 884	2	(D)	81	9 744	564 890	1	(D)	
	1974..	130	11 460	660 284	(NA)	(NA)	106	10 933	629 048	4	(D)	268
For silage or green chop (tons, green)	1978..	5	(D)	1 320	-	-	5	(D)	1 320	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	11	200	1 672	-	-	-
Cut for dry forage or hay (tons, dry)	1978..	4	(D)	(D)	1	(D)	3	(D)	(D)	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	28	863	1 754	-	-	-
Hogged or grazed	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	5	96	(X)	-	-	-
Wheat for grain (bushels)	1978..	27	1 372	29 984	-	-	27	1 372	29 984	-	-	-
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-	-
Oats for grain (bushels)	1978..	10	802	31 665	-	-	9	(D)	(D)	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Barley for grain (bushels)	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Rye for grain (bushels)	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Other small grains for grain	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	-
Soybeans for beans (bushels)	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Peanuts for nuts (pounds)	1978..	1	(D)	(D)	-	-	1	(D)	(D)	-	-	-
	1974..	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-	-
Cotton (bales)	1978..	66	15 135	12 551	26	5 735	63	14 370	11 993	25	(D)	
	1974..	79	12 133	12 463	(NA)	(NA)	69	11 415	11 863	22	(D)	5 402
Tobacco (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Irish potatoes (hundredweight)	1978..	8	4	562	1	(D)	5	3	500	-	-	-
	1974..	23	6	442	(NA)	(NA)	10	3	295	1	(D)	
Sweetpotatoes (bushels)	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	2	(D)	(D)	(NA)	(NA)	1	(D)	-	-	-	-
Hay crops (tons, dry) (see text)	1978..	624	19 135	34 451	10	560	476	16 834	31 255	7	(D)	475
	1974..	522	22 165	32 410	(NA)	(NA)	293	19 067	27 884	8	(D)	180
Alfalfa hay (tons, dry)	1978..	30	684	1 259	-	-	27	665	1 248	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	18	601	1 269	-	-	-
Other tame dry hay (tons, dry) (see text)	1978..	533	15 325	28 889	9	550	413	13 590	26 291	6	(D)	465
Field seed crops	1978..	2	(D)	(X)	-	-	2	(D)	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	-
Alfalfa seed (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Red clover seed (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
All vegetables harvested for sale (see text)	1978..	8	153	(X)	3	11	6	(D)	(X)	1	(D)	
	1974..	12	137	(X)	(NA)	(NA)	6	80	(X)	-	-	-
Sweet corn	1978..	1	(D)	(X)	-	-	1	(D)	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Tomatoes	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Green peas excluding cowpeas	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	-	-	-
Land in orchards	1978..	21	776	(X)	7	(D)	11	712	(X)	3	(D)	
	1974..	7	135	(X)	(NA)	(NA)	3	121	(X)	-	-	-
Apples (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)	(NA)
Peaches (pounds)	1978..	8	3	(D)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(D)	(NA)	(NA)	3	1	(D)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978..	1	(D)	(D)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	(NA)
Berries	1978..	-	-	(X)	-	-	-	-	-	(NA)	(NA)	(NA)
	1974..	1	(D)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Strawberries (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Nursery and greenhouse products	1978..	3	(Z)	(X)	1	(D)	1	(D)	(X)	-	-	-
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	740	525 834	735	510 638	534	481 215	399	428 449
Average size of farm	(X)	711	(X)	695	(X)	901	(X)	1 074
Approximate land area	(X)	637 440	(X)	637 440	(X)	637 440	(X)	637 440
Proportion in farms	(X)	82.5	(X)	80.1	(X)	75.5	(X)	67.2
Value of land and buildings: ¹								
Average per farm	330 543	(X)	214 110	(X)	407 368	(X)	317 830	(X)
Average per acre	(X)	443	(X)	308	(X)	426	(X)	296
Land in farms according to use:								
Total cropland	500	75 901	542	78 020	371	65 699	294	53 411
Harvested cropland	305	17 301	299	14 692	240	16 020	179	12 275
By acres harvested:								
1 to 9 acres	45	196	43	(NA)	24	97	13	(NA)
10 to 19 acres	54	744	71	(NA)	34	475	32	(NA)
20 to 29 acres	49	1 142	48	(NA)	39	912	24	(NA)
30 to 49 acres	66	2 415	56	(NA)	57	2 093	34	(NA)
50 to 99 acres	49	3 242	49	(NA)	45	(D)	44	(NA)
100 to 199 acres	28	3 602	25	(NA)	27	(D)	25	(NA)
200 to 499 acres	9	2 498	5	(NA)	9	2 498	5	(NA)
500 to 999 acres	5	3 462	—	(NA)	5	3 462	—	(NA)
1,000 acres or more	—	—	2	(NA)	—	—	2	(NA)
Cropland used only for pasture	315	48 621	373	59 322	234	41 531	191	38 307
Other cropland	116	9 979	80	4 006	88	8 148	53	2 829
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	21	3 956	(NA)	(NA)	14	3 132	17	777
Cropland on which all crops failed	51	2 562	(NA)	(NA)	43	2 343	22	1 147
Cropland in cultivated summer fallow	12	1 194	(NA)	(NA)	12	1 194	7	317
Cropland idle	48	2 267	(NA)	(NA)	34	1 479	14	588
Total woodland	138	40 186	194	50 991	92	34 799	83	33 150
Woodland pastured	127	38 662	(NA)	(NA)	85	33 841	64	24 892
Woodland not pastured	17	1 524	(NA)	(NA)	10	958	25	8 258
Other land	558	409 747	528	381 627	422	380 717	327	341 888
Pastureland and rangeland, other than cropland and woodland pastured	443	398 525	(NA)	(NA)	344	371 049	284	337 179
Land in house lots, ponds, roads, wasteland, etc.	275	11 222	(NA)	(NA)	197	9 668	175	4 709
Pastureland, all types	676	485 808	(NA)	(NA)	495	446 421	(NA)	400 378
Irrigated land	23	720	12	356	16	665	6	283
Harvested cropland irrigated	16	210	(NA)	(NA)	10	(D)	2	(D)
Pastureland irrigated	10	510	(NA)	(NA)	9	(D)	(NA)	(D)
Other land irrigated	—	—	(NA)	(NA)	—	—	—	—
Land set aside in the federal farm programs in 1978	24	698	(X)	(X)	24	698	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	740	10 121	735	5 455	534	9 777	399	5 012
Average per farm	(X)	13 678	(X)	7 422	(X)	18 309	(X)	12 561
Farms by value of agricultural products sold: ¹								
\$100,000 or more	10	2 924	7	(NA)	10	2 924	7	(NA)
\$40,000 to \$99,999	28	1 707	10	(NA)	28	1 707	10	(NA)
\$20,000 to \$39,999	70	1 979	33	(NA)	70	1 979	33	(NA)
\$10,000 to \$19,999	99	1 420	76	(NA)	99	1 420	76	(NA)
\$5,000 to \$9,999	164	1 153	121	(NA)	164	1 153	121	(NA)
\$2,500 to \$4,999	163	594	129	(NA)	163	594	129	(NA)
Less than \$2,500 (see text)	205	(D)	358	(NA)	(X)	(X)	23	(NA)
\$2,000 to \$2,499	50	111	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	52	89	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	46	56	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	57	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal forms (see text)	1	(D)	1	(NA)	(X)	(X)	(X)	(X)
Crops	96	1 109	134	465	79	1 093	(NA)	429
Grains	25	205	(NA)	205	25	205	39	287
Commodity Credit Corporation loans	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Cotton and cottonseed	1	(D)	(NA)	(NA)	1	(D)	—	—
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	68	275	(NA)	(NA)	54	260	33	77
Vegetables, sweet corn, and melons	3	(D)	(NA)	(NA)	1	(D)	2	(D)
Fruits, nuts, and berries	7	12	(NA)	(NA)	6	(D)	16	(D)
Nursery and greenhouse products	4	(D)	—	—	4	(D)	—	—
Other crops	1	(D)	(NA)	(NA)	1	(D)	—	—
Livestock, poultry, and their products	712	9 012	707	4 977	526	8 683	391	4 570
Poultry and poultry products	14	(D)	15	5	7	1	8	5
Dairy products	1	(D)	(NA)	(NA)	—	—	—	—
Cattle and calves	685	7 047	(NA)	(NA)	509	6 774	380	3 344
Hogs and pigs	62	767	(NA)	(NA)	53	755	42	639
Sheep, lambs, and wool	151	832	(NA)	(NA)	133	816	127	472
Other livestock and livestock products (see text)	126	364	(NA)	(NA)	100	337	74	109

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978						
	1978	1974	Farms with harvested cropland			Farms with irrigated land			
			Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	740	735	305	229 445	17 301	23	19 214	493	720
Farms with—									
1 to 9 acres	30	26	2	(D)	(D)	—	—	—	—
10 to 49 acres	33	28	14	(D)	(D)	3	89	(D)	21
50 to 69 acres	19	16	10	586	231	2	(D)	(D)	(D)
70 to 99 acres	28	30	10	871	217	—	(D)	(D)	(D)
100 to 139 acres	55	51	9	1 056	217	—	—	(D)	(D)
140 to 179 acres	47	61	19	3 030	591	1	(D)	(D)	(D)
180 to 219 acres	49	47	20	3 990	475	1	(D)	—	(D)
220 to 259 acres	45	42	16	3 789	821	—	—	—	—
260 to 499 acres	166	176	76	27 283	2 899	6	2 455	8	98
500 to 999 acres	122	123	62	44 321	3 970	1	(D)	(D)	(D)
1,000 to 1,999 acres	97	85	43	59 397	4 118	5	6 915	150	215
2,000 acres or more	49	50	24	84 735	3 572	2	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	740	525 834	735	510 638	534	481 215	399	428 449
Harvested cropland	305	17 301	299	14 692	240	16 020	179	12 275
Tenure of operator:								
Full owners	463	219 375	477	237 554	307	186 934	227	182 135
Harvested cropland	165	7 063	(NA)	6 028	121	6 281	(NA)	4 440
Part owners	191	228 484	153	182 870	163	221 614	111	168 386
Harvested cropland	108	8 442	(NA)	7 437	97	8 182	(NA)	7 154
Tenants	86	77 975	105	90 214	64	72 667	61	77 928
Harvested cropland	32	1 796	(NA)	1 227	22	1 557	(NA)	681
Type of organization:								
Individual or family	652	400 308	(NA)	(NA)	462	364 285	360	372 036
Partnership	75	105 761	(NA)	(NA)	63	102 885	35	53 529
Corporation	10	14 593	(NA)	(NA)	7	(D)	3	(D)
Other—cooperative, estate or trust, institutional, etc.	3	5 172	(NA)	(NA)	2	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	254	274	211	191	On farm operated	417	385	315	224
Other	486	456	323	204	Not on farm operated	258	215	174	100
Operators by age group:					Not reported	65	130	45	71
Under 25 years	8	19	6	5	Operators reporting days of work off farm:				
25 to 34 years	63	50	42	28	None	227	205	185	133
35 to 44 years	107	81	66	37	1 to 49 days	38	39	25	24
45 to 54 years	160	137	126	81	50 to 99 days	34	28	25	15
55 to 64 years	194	213	136	121	100 to 149 days	39	30	28	15
65 years and over	208	230	158	123	150 to 199 days	41	45	30	28
Average age	55.1	56.2	55.8	56.7	200 days or more	338	260	224	102

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	255	2 250	344	1 500	183	2 126	200	1 396
Feed for livestock and poultry	666	2 160	678	1 601	497	2 009	375	1 388
Commercially mixed formula feeds	193	536	498	1 116	154	514	309	992
Animal health costs	449	104	(NA)	(NA)	343	93	247	54
Seeds, bulbs, plants, and trees	162	174	219	63	102	163	128	49
Commercial fertilizer	268	314	209	178	188	290	141	161
Other agricultural chemicals including lime	202	84	127	24	147	80	88	22
Hired farm labor	179	465	196	279	124	406	124	249
Contract labor	77	87	60	44	69	86	43	39
Customwork, machine hire, and rental of machinery and equipment	226	215	240	113	158	166	142	94
Energy and petroleum products	736	837	(NA)	(NA)	526	755	(NA)	(NA)
Petroleum products	736	665	679	342	526	609	380	285
Gasoline	713	456	(NA)	(NA)	507	420	222	145
Diesel fuel	152	83	(NA)	(NA)	130	81	65	24
LP gas, butane, and propane	128	69	(NA)	(NA)	105	61	130	63
Fuel oil	39	12	(NA)	(NA)	17	10	—	—
Natural gas	—	—	(NA)	(NA)	—	—	380	53
Kerosene, motor oil, and grease	736	45	(NA)	(NA)	526	38	(NA)	(NA)
Electricity	474	(D)	(NA)	(NA)	364	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All forms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	709	(X)	709	(X)	518	(X)	385	(X)
Any cattle, hogs, or sheep	692	(X)	699	(X)	510	(X)	380	(X)
Sales:								
Any livestock or poultry and their products \$1,000	712	9 012	707	4 977	526	8 683	391	4 570
Any cattle, hogs, or sheep \$1,000	704	8 647	699	(NA)	521	8 345	389	4 455
CATTLE AND CALVES								
Inventory:								
Cattle and calves	668	41 514	683	46 786	493	38 583	369	38 824
Cows and heifers that had calved	635	23 676	574	23 654	472	21 918	325	19 634
Beef cows	627	23 618	570	23 502	470	21 883	324	19 556
Milk cows	38	58	69	152	26	35	39	78
Heifers and heifer calves	543	7 718	(NA)	(NA)	413	7 126	264	6 627
Steers, steer calves, bulls and bull calves	604	10 120	(NA)	(NA)	460	9 539	322	12 563
Sales:								
Cattle and calves	685	28 320	678	23 021	509	27 139	380	20 492
\$1,000	(X)	7 047	(X)	(NA)	(X)	6 774	(X)	3 344
Calves	617	16 364	(NA)	(NA)	459	15 557	312	11 628
\$1,000	(X)	3 421	(X)	(NA)	(X)	3 250	(X)	1 560
Cattle	476	11 956	(NA)	(NA)	371	11 582	286	8 864
\$1,000	(X)	3 626	(X)	(NA)	(X)	3 524	(X)	1 784
Fattened cattle	36	556	(NA)	(NA)	29	535	36	630
\$1,000	(X)	160	(X)	(NA)	(X)	155	(X)	139
Dairy products	1	(D)	(NA)	(NA)	-	-	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	68	5 752	63	5 607	58	5 608	46	5 338
Used or to be used for breeding	53	980	(NA)	(NA)	45	953	35	718
Other hogs and pigs	65	4 772	(NA)	(NA)	55	4 655	44	4 620
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	55	1 324	51	1 087	47	1 298	42	1 025
Dec. 1 of preceding year and May 31	47	689	41	539	43	677	33	507
June 1 and Nov. 30	44	635	37	548	38	621	30	518
Sheep and lambs	149	23 963	173	28 199	130	23 223	123	25 706
Ewes 1 year old or older	148	15 448	(NA)	(NA)	129	14 898	114	14 724
Goats	95	11 588	(NA)	(NA)	74	9 934	54	9 045
Horses and ponies	227	857	166	633	177	698	116	493
Sales:								
Hogs and pigs	62	8 621	56	9 223	53	8 455	42	8 797
\$1,000	(X)	767	(X)	(NA)	(X)	755	(X)	639
Feeder pigs	21	1 025	19	1 241	16	969	13	985
\$1,000	(X)	32	(X)	(NA)	(X)	30	(X)	26
Sheep and lambs	149	14 209	172	18 945	131	13 863	127	17 549
Sheep and lambs shorn	142	18 135	(NA)	(NA)	127	17 419	118	20 684
Pounds of wool	(X)	132 693	(X)	(NA)	(X)	127 797	(X)	139 453
Sheep, lambs, and wool	151	832	(NA)	(NA)	133	816	127	472
\$1,000	(X)	6 164	(NA)	(NA)	54	5 718	42	4 504
Goats	69	144	(X)	(NA)	(X)	137	(X)	52
\$1,000	(X)	99	(X)	(NA)	(X)	86	(X)	35
Horses and ponies	41	199	20	42	33	86	16	35
\$1,000	(X)	49	(X)	(NA)	(X)	42	(X)	13
POULTRY								
Inventory:								
Any poultry	93	(X)	106	(X)	67	(X)	50	(X)
Chickens 3 months old or older	85	1 997	102	2 929	63	1 551	47	1 779
Hens and pullets of laying age	84	1 849	101	2 800	62	1 448	47	(D)
Pullets 3 months old or older	12	148	(NA)	(NA)	8	103	2	(D)
Pullet chicks and pullets under 3 months old	8	170	(NA)	(NA)	4	58	-	-
Broilers and other meat-type chickens	10	267	5	178	6	190	3	(D)
Turkeys	13	82	(NA)	(NA)	10	73	5	29
Turkeys for slaughter	4	20	(NA)	(NA)	4	20	2	(D)
Turkey hens kept for breeding	12	62	(NA)	(NA)	9	53	4	(D)
Other poultry	12	(X)	(NA)	(X)	9	(X)	5	(X)
Sales:								
Any poultry	6	(X)	6	(X)	1	(X)	4	(X)
Chickens 3 months old or older	3	134	4	322	1	(D)	3	(D)
Hens and pullets of laying age	3	134	4	320	1	(D)	3	(D)
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	2	(D)	1	(D)	-	-	-	-
Turkeys	-	-	(NA)	(NA)	-	-	1	(D)
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	1	(D)
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry	-	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products \$1,000	14	(D)	15	5	7	1	8	5

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	16	387	(X)	1	(D)	11	372	(X)	--	--	
	1974..	21	208	(X)	(NA)	(NA)	13	165	(X)	--	--	
For grain or seed (bushels) -----	1978..	14	(D)	15 574	1	(D)	10	(D)	15 309	--	--	
	1974..	15	148	4 335	(NA)	(NA)	10	122	3 865	--	--	
For silage or green chop (tons, green) -----	1978..	3	(D)	(D)	--	--	2	(D)	(D)	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	--	--	
For fodder, hogged or grozed -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	
Sorghums for all purposes -----	1978..	33	2 735	(X)	--	--	30	2 651	(X)	--	--	
	1974..	78	4 587	(X)	(NA)	(NA)	45	3 946	(X)	--	--	
For grain or seed (bushels) -----	1978..	22	2 279	70 890	--	--	21	(D)	(D)	--	--	
	1974..	30	3 196	106 298	(NA)	(NA)	25	3 123	104 800	--	--	
For silage or green chop (tons, green) -----	1978..	5	(D)	2 984	--	--	4	(D)	(D)	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	4	188	940	--	--	
Cut for dry forage or hay (tons, dry) -----	1978..	5	184	203	--	--	4	(D)	(D)	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	21	505	624	--	--	
Hogged or grozed -----	1978..	2	(D)	(X)	--	--	2	(D)	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	4	130	(X)	--	--	
Wheat for grain (bushels) -----	1978..	19	1 105	23 804	--	--	18	(D)	(D)	--	--	
	1974..	35	2 461	25 296	(NA)	(NA)	25	2 304	24 050	--	--	
Oats for grain (bushels) -----	1978..	28	1 160	26 877	--	--	27	(D)	(D)	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	32	1 212	24 863	--	--	
Barley for grain (bushels) -----	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	--	--	
Rye for grain (bushels) -----	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
Other small grains for grain -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	
Soybeans for beans (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
Peanuts for nuts (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
Cotton (bales) -----	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--	
	1974..	1	(D)	(D)	(NA)	(NA)	--	--	--	--	--	
Tobacco (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
Irish potatoes (hundredweight) -----	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--	
	1974..	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--	
Sweetpotatoes (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
Hay crops (tons, dry) (see text) -----	1978..	254	11 506	13 781	7	138	208	10 485	13 022	6	(D)	
	1974..	193	5 704	6 900	(NA)	(NA)	118	4 301	5 344	2	(D)	
Alfalfa hay (tons, dry) -----	1978..	9	242	466	1	(D)	8	(D)	(D)	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	4	114	123	--	--	
Other tame dry hay (tons, dry) (see text) -----	1978..	225	9 080	9 863	5	68	183	8 259	9 235	4	(D)	
Field seed crops -----	1978..	2	(D)	(X)	--	--	2	(D)	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Alfalfa seed (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
Red clover seed (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
All vegetables harvested for sale (see text) -----	1978..	3	4	(X)	2	(D)	1	(D)	(X)	--	--	
	1974..	3	8	(X)	(NA)	(NA)	2	(D)	(X)	--	--	
Sweet corn -----	1978..	1	(D)	(X)	--	--	1	(D)	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	--	--	
Tomatoes -----	1978..	2	(D)	(X)	2	(D)	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	--	--	
Green peas excluding cowpeas -----	1978..	1	(D)	(X)	1	(D)	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Land in orchards -----	1978..	48	511	(X)	10	114	31	372	(X)	6	71	
	1974..	38	727	(X)	(NA)	(NA)	20	660	(X)	--	--	
Apples (pounds) -----	1978..	6	4	400	(NA)	(NA)	3	1	400	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds) -----	1978..	25	85	20 463	(NA)	(NA)	16	66	20 170	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	34	116 800	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)	
Berries -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	1	(D)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Strawberries (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
Nursery and greenhouse products -----	1978..	4	2	(X)	1	(D)	4	2	(X)	1	(D)	
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	(NA)	(NA)	
Other crops -----	1978..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	877	266 965	802	255 287	620	240 210	417	203 279
Average size of farm	(X)	304	(X)	318	(X)	387	(X)	487
Approximate land area	(X)	348 160	(X)	348 160	(X)	348 160	(X)	348 160
Proportion in farms	(X)	76.7	(X)	73.3	(X)	69.0	(X)	58.4
Value of land and buildings: ¹								
Average per farm	173 474	(X)	130 359	(X)	208 333	(X)	187 950	(X)
Average per acre	(X)	618	(X)	410	(X)	592	(X)	386
Land in farms according to use:								
Total cropland	663	119 743	627	112 151	495	108 375	338	84 170
Harvested cropland	458	46 075	405	40 401	370	44 640	280	38 789
By acres harvested:								
1 to 9 acres	58	322	59	(NA)	30	177	11	(NA)
10 to 19 acres	84	1 114	86	(NA)	53	696	46	(NA)
20 to 29 acres	79	1 785	67	(NA)	62	1 403	36	(NA)
30 to 49 acres	73	2 730	44	(NA)	63	(D)	38	(NA)
50 to 99 acres	71	4 706	62	(NA)	69	(D)	62	(NA)
100 to 199 acres	29	4 008	37	(NA)	29	4 008	37	(NA)
200 to 499 acres	44	12 589	31	(NA)	44	12 589	31	(NA)
500 to 999 acres	14	10 158	14	(NA)	14	10 158	14	(NA)
1,000 acres or more	6	8 663	5	(NA)	6	8 663	5	(NA)
Cropland used only for pasture	422	67 612	451	65 955	305	58 593	215	41 812
Other cropland	126	6 056	68	5 795	102	5 142	41	3 569
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	47	1 665	(NA)	(NA)	40	1 458	10	1 164
Cropland on which all crops failed	12	425	(NA)	(NA)	10	(D)	10	842
Cropland in cultivated summer fallow	13	501	(NA)	(NA)	11	(D)	5	143
Cropland idle	71	3 465	(NA)	(NA)	52	2 929	17	1 420
Total woodland	231	37 677	233	32 306	152	32 143	106	20 477
Woodland pastured	205	35 693	(NA)	(NA)	143	31 395	90	17 307
Woodland not pastured	36	1 984	(NA)	(NA)	17	748	22	3 170
Other land	562	109 545	505	110 830	400	99 692	303	98 632
Pastureland and rangeland, other than cropland and woodland pastured	379	103 418	(NA)	(NA)	285	94 626	236	90 584
Land in house lots, ponds, roads, wasteland, etc	347	6 127	(NA)	(NA)	237	5 066	216	8 048
Pastureland, all types	767	206 723	(NA)	(NA)	548	184 614	(NA)	149 703
Irrigated land	19	1 651	14	200	15	1 519	7	156
Harvested cropland irrigated	10	1 434	(NA)	(NA)	9	(D)	4	105
Pastureland irrigated	7	(D)	(NA)	(NA)	4	28	(NA)	51
Other land irrigated	2	(D)	(NA)	(NA)	2	(D)	-	-
Land set aside in the federal farm programs in 1978	69	1 775	(X)	(X)	61	1 701	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	877	23 870	802	21 052	620	23 534	417	20 620
Average per farm	(X)	27 218	(X)	26 249	(X)	37 959	(X)	49 448
Farms by value of agricultural products sold: ¹								
\$100,000 or more	44	16 227	29	(NA)	44	16 227	29	(NA)
\$40,000 to \$99,999	30	1 849	27	(NA)	30	1 849	27	(NA)
\$20,000 to \$39,999	72	1 913	40	(NA)	72	1 913	40	(NA)
\$10,000 to \$19,999	119	1 609	60	(NA)	119	1 609	60	(NA)
\$5,000 to \$9,999	189	1 346	115	(NA)	189	1 346	115	(NA)
\$2,500 to \$4,999	166	590	128	(NA)	166	590	128	(NA)
Less than \$2,500 (see text)	257	336	403	(NA)	(X)	(X)	18	(NA)
\$2,000 to \$2,499	54	120	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	55	93	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	60	76	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	88	47	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	224	3 810	218	3 683	197	3 780	(NA)	3 649
Grains	110	1 840	(NA)	(NA)	103	1 832	119	2 543
Commodity Credit Corporation loans	45	607	(NA)	(NA)	44	(D)	(NA)	(NA)
Cotton and cottonseed	37	998	(NA)	(NA)	37	998	38	482
Commodity Credit Corporation loans	2	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	118	734	(NA)	(NA)	101	716	70	501
Vegetables, sweet corn, and melons	13	118	(NA)	(NA)	13	118	12	108
Fruits, nuts, and berries	14	(D)	(NA)	(NA)	11	(D)	3	6
Nursery and greenhouse products	4	(D)	5	10	2	(D)	2	(D)
Other crops	-	-	(NA)	(NA)	-	-	2	(D)
Livestock, poultry, and their products	807	20 060	733	17 366	580	19 755	383	16 970
Poultry and poultry products	42	10 849	40	5 975	39	10 848	33	5 971
Dairy products	3	(D)	(NA)	(NA)	2	(D)	2	(D)
Cattle and calves	777	7 993	(NA)	(NA)	564	7 703	371	10 218
Hogs and pigs	48	1 134	(NA)	(NA)	31	1 125	35	751
Sheep, lambs, and wool	18	(D)	(NA)	(NA)	17	(D)	12	(D)
Other livestock and livestock products (see text)	36	66	(NA)	(NA)	24	61	16	24

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	877	802	266 965	458	175 406	46 075	19	8 726	2 391	1 651
Farms with—										
1 to 9 acres	26	18	56	3	9	7	—	—	—	—
10 to 49 acres	79	83	2 510	41	1 299	735	4	114	(D)	73
50 to 69 acres	68	50	3 923	34	1 925	802	1	(D)	(D)	(D)
70 to 99 acres	97	78	8 164	49	4 081	1 326	4	298	188	130
100 to 139 acres	136	93	15 637	49	5 649	1 459	1	(D)	—	(D)
140 to 179 acres	69	83	10 976	28	4 429	1 143	—	—	—	—
180 to 219 acres	66	66	12 983	37	7 229	1 510	1	(D)	(D)	(D)
220 to 259 acres	49	52	11 719	26	6 204	840	—	—	—	—
260 to 499 acres	147	152	53 145	81	29 308	7 068	3	1 180	(D)	18
500 to 999 acres	90	93	61 387	71	48 554	12 534	3	2 146	607	69
1,000 to 1,999 acres	41	26	56 701	32	44 154	12 424	1	(D)	(D)	(D)
2,000 acres or more	9	8	29 764	7	22 565	6 227	1	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	877	266 965	802	255 287	620	240 210	417	203 279
Harvested cropland	458	46 075	405	40 401	370	44 640	280	38 789
Tenure of operator:								
Full owners	513	103 432	485	123 242	331	86 289	208	90 636
Harvested cropland	247	14 741	(NA)	14 651	178	13 633	(NA)	13 465
Part owners	272	131 841	221	108 544	226	126 199	159	96 398
Harvested cropland	178	28 761	(NA)	21 126	162	28 471	(NA)	20 765
Tenants	92	31 692	96	23 501	63	27 722	50	16 245
Harvested cropland	33	2 573	(NA)	4 624	30	2 536	(NA)	4 559
Type of organization:								
Individual or family	767	217 714	(NA)	(NA)	531	194 143	381	187 821
Partnership	97	37 434	(NA)	(NA)	76	34 250	29	12 403
Corporation	12	(D)	(NA)	(NA)	12	(D)	6	(D)
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	1	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more		All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974	1978	1974	1978	1974
	Operators by principal occupation:							
Farming	310	281	253	199	370	294	278	173
Other	567	514	367	211	426	362	285	181
Operators by age group:								
Under 25 years	9	16	5	4	268	203	208	119
25 to 34 years	70	51	49	30	33	30	26	13
35 to 44 years	129	105	76	52	32	30	18	11
45 to 54 years	203	218	146	128	33	35	23	17
55 to 64 years	254	209	186	105	53	44	31	30
65 years and over	212	196	158	91	411	338	279	141
Average age	54.5	54.9	55.1	54.6				
Operators by place of residence:								
On farm operated					370	294	278	173
Not on farm operated					426	362	285	181
Not reported					81	139	57	56
Operators reporting days of work off farm:								
None					268	203	208	119
1 to 49 days					33	30	26	13
50 to 99 days					32	30	18	11
100 to 149 days					34	35	23	17
150 to 199 days					53	44	31	30
200 days or more					411	338	279	141

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	303	4 079	283	5 246	237	4 031	171	5 126
Feed for livestock and poultry	765	8 109	674	7 869	544	7 990	362	7 679
Commercially mixed formula feeds	254	6 763	487	5 428	197	6 739	321	5 339
Animal health costs	611	139	(NA)	(NA)	481	128	281	103
Seeds, bulbs, plants, and trees	293	192	332	213	223	183	223	205
Commercial fertilizer	512	979	394	809	413	919	244	753
Other agricultural chemicals including lime	304	347	203	169	255	321	141	165
Hired farm labor	326	897	283	1 030	282	871	210	1 006
Contract labor	138	196	88	112	117	171	60	106
Customwork, machine hire, and rental of machinery and equipment	369	503	330	360	282	452	223	339
Energy and petroleum products	868	855	(NA)	(NA)	617	782	(NA)	(NA)
Petroleum products	868	662	706	474	617	602	393	422
Gasoline	758	390	(NA)	(NA)	543	348	370	254
Diesel fuel	377	157	(NA)	(NA)	308	147	140	88
LP gas, butane, and propane	99	55	(NA)	(NA)	89	53	70	42
Fuel oil	14	3	(NA)	(NA)	14	3		
Natural gas	7	2	(NA)	(NA)	7	2	383	38
Kerosene, motor oil, and grease	868	56	(NA)	(NA)	617	49		
Electricity	435	192	(NA)	(NA)	329	179	(NA)	(NA)
Other—coal, wood, coke, etc.	6	1	(NA)	(NA)	6	1	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All forms				Forms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	799	(X)	730	(X)	567	(X)	374	(X)	
Any cattle, hogs, or sheep	780	(X)	719	(X)	553	(X)	368	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000..	807	20 060	733	17 366	580	19 755	383	16 970
Any cattle, hogs, or sheep	\$1,000..	792	(D)	723	(NA)	569	(D)	377	(D)
CATTLE AND CALVES									
Inventory:									
Cattle and calves	767	41 881	711	50 974	549	37 867	362	41 810	
Cows and heifers that had calved	735	24 075	618	23 189	528	21 878	338	18 418	
Beef cows	730	23 994	609	23 122	528	21 821	334	18 380	
Milk cows	34	81	42	67	17	57	21	38	
Heifers and heifer calves	664	8 657	(NA)	(NA)	483	7 616	269	10 584	
Steers, steer calves, bulls and bull calves	718	9 149	(NA)	(NA)	519	8 373	311	12 808	
Sales:									
Cattle and calves	777	29 530	716	48 552	564	28 169	371	45 754	
.....	(X)	7 993	(X)	(NA)	(X)	7 703	(X)	10 218	
Calves	691	15 749	(NA)	(NA)	507	14 760	300	8 016	
.....	(X)	3 425	(X)	(NA)	(X)	3 228	(X)	1 078	
Cattle	538	13 781	(NA)	(NA)	422	13 409	291	37 738	
.....	(X)	4 568	(X)	(NA)	(X)	4 475	(X)	9 140	
Fattened cattle	38	1 820	(NA)	(NA)	36	(D)	19	(D)	
.....	(X)	682	(X)	(NA)	(X)	(D)	(X)	(D)	
Dairy products	3	(D)	(NA)	(NA)	2	(D)	2	(D)	
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	55	8 055	54	7 964	38	7 818	39	7 859	
Used or to be used for breeding	34	1 143	(NA)	(NA)	22	1 107	26	931	
Other hogs and pigs	52	6 912	(NA)	(NA)	36	6 711	37	6 928	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	35	1 580	39	1 632	22	1 547	29	1 606	
Dec. 1 of preceding year and May 31	28	760	35	779	17	740	27	763	
June 1 and Nov. 30	26	820	27	853	19	807	22	843	
Sheep and lambs	24	376	22	416	22	(D)	16	358	
Ewes 1 year old or older	20	257	(NA)	(NA)	19	(D)	16	248	
Goats	5	29	(NA)	(NA)	—	—	1	(D)	
Horses and ponies	154	497	136	382	117	347	74	257	
Sales:									
Hogs and pigs	48	11 240	46	10 722	31	11 073	35	10 562	
.....	(X)	1 134	(X)	(NA)	(X)	1 125	(X)	751	
Feeder pigs	9	337	3	26	5	259	3	26	
.....	(X)	12	(X)	(NA)	(X)	11	(X)	(Z)	
Sheep and lambs	17	183	13	235	16	(D)	11	(D)	
Sheep and lambs shorn	15	263	(NA)	(NA)	14	(D)	9	252	
Pounds of wool	(X)	1 725	(X)	(NA)	(X)	(D)	(X)	1 684	
Sheep, lambs, and wool	18	(D)	(NA)	(NA)	17	(D)	12	(D)	
Goats	2	(D)	(NA)	(NA)	—	—	—	—	
.....	(X)	(D)	(X)	(NA)	(X)	—	(X)	—	
Horses and ponies	25	51	18	24	19	42	11	14	
.....	(X)	58	(X)	(NA)	(X)	55	(X)	8	
POULTRY									
Inventory:									
Any poultry	87	(X)	90	(X)	60	(X)	51	(X)	
Chickens 3 months old or older	76	528 650	86	477 649	51	527 934	47	475 943	
Hens and pullets of laying age	75	(D)	82	380 205	50	(D)	46	378 690	
Pullets 3 months old or older	12	(D)	(NA)	(NA)	8	(D)	4	93 010	
Pullet chicks and pullets under 3 months old	3	(D)	(NA)	(NA)	2	(D)	1	(D)	
Broilers and other meat-type chickens	11	358 076	9	54 111	11	358 076	6	54 100	
Turkeys	2	(D)	(NA)	(NA)	—	—	2	(D)	
Turkeys for slaughter	1	(D)	(NA)	(NA)	—	—	2	(D)	
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	—	—	—	—	
Other poultry	18	(X)	(NA)	(X)	9	(X)	5	(X)	
Sales:									
Any poultry	39	(X)	26	(X)	36	(X)	23	(X)	
Chickens 3 months old or older	26	1 327 037	22	953 407	25	(D)	19	953 251	
Hens and pullets of laying age	25	(D)	21	300 416	24	(D)	18	(D)	
Pullets 3 months old or older	2	(D)	(NA)	(NA)	2	(D)	2	(D)	
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	1	(D)	
Broilers and other meat-type chickens	6	1 426 000	3	276 022	6	1 426 000	3	276 022	
Turkeys	1	(D)	(NA)	(NA)	1	(D)	1	(D)	
Turkeys for slaughter	1	(D)	(NA)	(NA)	1	(D)	1	(D)	
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—	
Other poultry	2	(X)	(NA)	(X)	2	(X)	—	(X)	
Poultry and poultry products	\$1,000..	42	10 849	40	5 975	39	10 848	33	5 971

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	69	1 943	(X)	2	(D)	58	1 883	(X)	2	(D)
	1974	96	1 837	(X)	(NA)	(NA)	65	1 643	(X)		
For grain or seed (bushels)	1978	68	(D)	63 316	2	(D)	57	(D)	61 919	2	(D)
	1974	92	1 772	49 078	(NA)	(NA)	63	1 582	45 744		
For silage or green chop (tons, green)	1978	3	(D)	(D)			2	(D)	(D)		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	4	(D)	271		
For fodder, hogged or grazed	1978			(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)		
Sorghums for all purposes	1978	93	16 809	(X)			87	16 695	(X)		
	1974	163	19 179	(X)	(NA)	(NA)	128	18 672	(X)	1	(D)
For grain or seed (bushels)	1978	87	16 311	776 817			81	16 197	773 302		
	1974	121	17 337	934 952	(NA)	(NA)	102	17 040	929 329	1	(D)
For silage or green chop (tons, green)	1978	4	249	663			4	249	663		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	13	577	8 381		
Cut for dry forage or hay (tons, dry)	1978	4	(D)	463			4	(D)	463		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	24	831	1 788		
Hogged or grazed	1978	1	(D)	(X)			1	(D)	(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	8	224	(X)		
Wheat for grain (bushels)	1978	21	2 602	51 620			21	2 602	51 620		
	1974	45	4 757	86 301	(NA)	(NA)	38	4 731	85 974		
Oats for grain (bushels)	1978	12	654	23 774			10	(D)	(D)		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	298	2 980		
Barley for grain (bushels)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Rye for grain (bushels)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Other small grains for grain	1978			(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Soybeans for beans (bushels)	1978			(D)	(NA)	(NA)	1	(D)	(D)	1	(D)
	1974	1	(D)	(D)							
Peanuts for nuts (pounds)	1978			(D)	(NA)	(NA)	1	(D)	(D)		
	1974	1	(D)	(D)							
Cotton (bales)	1978	37	7 279	4 034			37	7 279	4 034		
	1974	38	4 421	2 767	(NA)	(NA)	38	4 421	2 767		
Tobacco (pounds)	1978				(NA)	(NA)					
	1974										
Irish potatoes (hundredweight)	1978				(NA)	(NA)					
	1974	3	2	84	(NA)	(NA)	2	(D)	(D)		
Sweetpotatoes (bushels)	1978	1	(D)	(D)							
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)			
Hay crops (tons, dry) (see text)	1978	364	16 848	32 403	4	1 300	299	15 723	31 224	4	1 300
	1974	249	8 710	14 992	(NA)	(NA)	180	7 883	14 011	1	(D)
Alfalfa hay (tons, dry)	1978	10	148	209			8	(D)	(D)		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	7	264	287		
Other tame dry hay (tons, dry) (see text)	1978	299	13 436	27 776	4	(D)	252	12 640	27 014	4	(D)
Field seed crops	1978	3	54	(X)			3	54	(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	5	598	(X)		
Alfalfa seed (pounds)	1978				(NA)	(NA)					
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Red clover seed (pounds)	1978				(NA)	(NA)					
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
All vegetables harvested for sale (see text)	1978	13	343	(X)			13	343	(X)		
	1974	12	282	(X)	(NA)	(NA)	12	282	(X)		
Sweet corn	1978			(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Tomatoes	1978	1	(D)	(X)			1	(D)	(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	5	15	(X)		
Green peas excluding cowpeas	1978			(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Land in orchards	1978	59	1 322	(X)	5	62	42	1 162	(X)	4	(D)
	1974	31	397	(X)	(NA)	(NA)	21	346	(X)	2	(D)
Apples (pounds)	1978	1	(D)	(D)	(NA)	(NA)				(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	9	20	(D)	(NA)	(NA)	5	15	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	6	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	4	6		(NA)	(NA)	2	(D)		(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)		(NA)	(NA)
Berries	1978	2	(D)	(X)					(X)		
	1974	2	(D)	(X)	(NA)	(NA)	1	(D)	(X)		
Strawberries (pounds)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Nursery and greenhouse products	1978	4	22	(X)	1	(D)	2	(D)	(X)	1	(D)
Other crops	1978	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	258	227 511	253	210 728	218	223 156	189	203 873
Average size of farm	(X)	882	(X)	833	(X)	1 024	(X)	1 079
Approximate land area	(X)	337 280	(X)	337 280	(X)	337 280	(X)	337 280
Proportion in farms	(X)	67.5	(X)	62.5	(X)	66.2	(X)	60.4
Value of land and buildings: ¹								
Average per farm	547 723	(X)	237 518	(X)	660 591	(X)	303 386	(X)
Average per acre	(X)	584	(X)	285	(X)	583	(X)	281
Land in farms according to use:								
Total cropland	220	99 172	212	82 907	192	(D)	176	79 157
Harvested cropland	190	76 016	178	60 679	174	75 606	163	60 406
By acres harvested:								
1 to 9 acres	11	49	3	(NA)	5	21	1	(NA)
10 to 19 acres	14	178	18	(NA)	10	128	11	(NA)
20 to 29 acres	10	234	11	(NA)	10	234	9	(NA)
30 to 49 acres	13	460	15	(NA)	9	320	11	(NA)
50 to 99 acres	25	1 636	15	(NA)	24	(D)	15	(NA)
100 to 199 acres	24	3 464	24	(NA)	23	(D)	24	(NA)
200 to 499 acres	54	17 840	50	(NA)	54	17 840	50	(NA)
500 to 999 acres	25	15 490	30	(NA)	25	15 490	30	(NA)
1,000 acres or more	14	36 665	12	(NA)	14	36 665	12	(NA)
Cropland used only for pasture	75	16 945	70	17 309	57	(D)	42	(D)
Other cropland	83	6 211	48	4 919	75	(D)	46	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	17	542	(NA)	(NA)	17	542	2	(D)
Cropland on which all crops failed	7	256	(NA)	(NA)	3	96	22	2 717
Cropland in cultivated summer fallow	21	1 104	(NA)	(NA)	19	(D)	-	-
Cropland idle	45	4 309	(NA)	(NA)	43	(D)	22	2 101
Total woodland	6	486	7	1 551	2	(D)	4	1 118
Woodland pastured	5	(D)	(NA)	(NA)	1	(D)	3	(D)
Woodland not pastured	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Other land	170	127 853	151	126 270	142	126 710	111	123 598
Pastureland and rangeland, other than cropland and woodland pastured	123	125 965	(NA)	(NA)	101	124 974	82	121 394
Land in house lots, ponds, roads, wasteland, etc.	95	1 888	(NA)	(NA)	81	1 736	65	2 204
Pastureland, all types	177	143 394	(NA)	(NA)	140	139 831	(NA)	136 247
Irrigated land	44	17 028	26	9 322	43	(D)	26	9 322
Harvested cropland irrigated	40	16 818	(NA)	(NA)	40	16 818	26	9 322
Pastureland irrigated	4	210	(NA)	(NA)	3	(D)	(NA)	-
Other land irrigated	-	-	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	95	4 731	(X)	(X)	90	4 702	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	258	15 032	253	11 011	218	14 987	189	10 947
Average per farm	(X)	58 263	(X)	43 522	(X)	68 750	(X)	57 921
Farms by value of agricultural products sold: ¹								
\$100,000 or more	35	9 847	30	(NA)	35	9 847	30	(NA)
\$40,000 to \$99,999	52	3 429	43	(NA)	52	3 429	43	(NA)
\$20,000 to \$39,999	32	904	34	(NA)	32	904	34	(NA)
\$10,000 to \$19,999	27	403	23	(NA)	27	403	23	(NA)
\$5,000 to \$9,999	37	282	26	(NA)	37	282	26	(NA)
\$2,500 to \$4,999	35	123	32	(NA)	35	123	32	(NA)
Less than \$2,500 (see text)	40	45	65	(NA)	(X)	(X)	1	(NA)
\$2,000 to \$2,499	2	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	7	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	14	17	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	17	11	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal forms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	166	11 821	157	9 725	155	11 812	(NA)	9 716
Grains	151	11 538	(NA)	(NA)	144	11 532	143	9 095
Commodity Credit Corporation loans	47	2 156	(NA)	(NA)	47	2 156	(NA)	(NA)
Cotton and cottonseed	4	(D)	(NA)	(NA)	4	213	51	561
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	18	59	(NA)	(NA)	15	(D)	7	(D)
Field seeds, hay, forage, and silage	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Vegetables, sweet corn, and melons	1	(D)	(NA)	(NA)	-	-	-	-
Fruits, nuts, and berries	1	(D)	-	-	1	(D)	-	-
Nursery and greenhouse products	-	-	(NA)	(NA)	-	-	-	-
Other crops	-	-	-	-	-	-	-	-
Livestock, poultry, and their products	166	3 211	160	1 286	134	3 175	107	1 231
Poultry and poultry products	7	3	2	(D)	6	(D)	1	(D)
Dairy products	2	(D)	(NA)	(NA)	2	(D)	-	-
Cattle and calves	162	3 102	(NA)	(NA)	131	3 068	105	1 228
Hogs and pigs	9	(D)	(NA)	(NA)	4	(D)	1	(D)
Sheep, lambs, and wool	4	2	(NA)	(NA)	4	2	-	-
Other livestock and livestock products (see text)	8	89	(NA)	(NA)	5	89	3	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	258	253	227 511	190	167 121	76 016	44	77 117	30 792	17 028
Farms with—										
1 to 9 acres	2	6	(D)	1	(D)	(D)	—	—	—	—
10 to 49 acres	26	27	(D)	17	(D)	(D)	2	(D)	(D)	(D)
50 to 69 acres	22	9	1 291	17	1 018	765	3	179	179	179
70 to 99 acres	12	17	938	4	345	151	—	—	—	—
100 to 139 acres	17	23	2 008	12	1 437	630	—	—	—	—
140 to 179 acres	19	11	3 021	15	2 392	1 860	4	625	615	615
180 to 219 acres	12	11	2 392	5	985	664	2	(D)	(D)	(D)
220 to 259 acres	7	11	1 650	5	1 156	709	1	(D)	(D)	(D)
260 to 499 acres	50	47	18 590	41	15 317	11 603	9	3 325	2 855	1 985
500 to 999 acres	46	55	32 342	38	26 771	15 001	10	7 184	3 929	2 461
1,000 to 1,999 acres	25	22	33 575	18	25 154	10 946	4	5 757	1 295	1 328
2,000 acres or more	20	14	130 947	17	91 987	33 408	9	59 327	21 286	10 111

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	258	227 511	253	210 728	218	223 156	189	203 873
Harvested cropland	190	76 016	178	60 679	174	75 606	163	60 406
Tenure of operator:								
Full owners	84	75 079	92	83 852	61	73 650	53	80 344
Harvested cropland	48	18 114	(NA)	6 486	40	(D)	(NA)	6 273
Part owners	106	116 008	91	86 795	96	114 070	74	84 763
Harvested cropland	84	37 107	(NA)	30 871	78	36 865	(NA)	30 831
Tenants	68	36 424	70	40 081	61	35 436	62	38 766
Harvested cropland	58	20 795	(NA)	23 322	56	(D)	(NA)	23 302
Type of organization:								
Individual or family	226	170 132	(NA)	(NA)	190	166 138	170	156 792
Partnership	28	(D)	(NA)	(NA)	24	(D)	15	(D)
Corporation	3	29 960	(NA)	(NA)	3	29 960	3	29 980
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	1	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	138	141	130	125	On farm operated	131	97	104	67
Other	120	108	88	60	Not on farm operated	97	96	90	74
Operators by age group:					Not reported	30	56	24	44
Under 25 years	6	2	6	2	Operators reporting days of work off farm:				
25 to 34 years	27	38	25	31	None	112	102	100	82
35 to 44 years	58	42	43	28	1 to 49 days	14	8	13	6
45 to 54 years	61	54	52	39	50 to 99 days	6	7	6	3
55 to 64 years	57	55	52	41	100 to 149 days	7	4	7	2
65 years and over	49	58	40	44	150 to 199 days	12	9	11	4
Average age	50.8	51.4	50.8	51.4	200 days or more	94	67	69	42

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	67	1 001	62	165	56	995	40	150
Feed for livestock and poultry	155	521	146	336	126	504	93	300
Commercially mixed formula feeds	54	134	113	255	49	133	81	233
Animal health costs	136	43	(NA)	(NA)	113	40	65	31
Seeds, bulbs, plants, and trees	167	478	173	383	152	469	149	382
Commercial fertilizer	204	1 340	184	1 417	166	1 320	156	1 411
Other agricultural chemicals including lime	142	972	105	356	131	969	93	355
Hired farm labor	133	930	113	578	127	927	98	577
Contract labor	46	69	25	109	46	69	24	(D)
Customwork, machine hire, and rental of machinery and equipment	122	664	111	422	101	651	98	420
Energy and petroleum products	259	1 011	(NA)	(NA)	209	1 000	(NA)	(NA)
Petroleum products	259	850	238	495	209	840	182	486
Gasoline	239	323	(NA)	(NA)	194	315	172	201
Diesel fuel	149	409	(NA)	(NA)	144	409	106	195
LP gas, butane, and propane	58	42	(NA)	(NA)	58	42	54	28
Fuel oil	47	(D)	(NA)	(NA)	35	(D)		
Natural gas	2	(D)	(NA)	(NA)	2	(D)		
Kerosene, motor oil, and grease	259	62	(NA)	(NA)	209	61	182	62
Electricity	132	162	(NA)	(NA)	120	160	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. **Livestock and Poultry—Inventory and Sales: 1978 and 1974**

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	166	(X)	163	(X)	132	(X)	110	(X)
Any cattle, hogs, or sheep	159	(X)	155	(X)	127	(X)	106	(X)
Sales:								
Any livestock or poultry and their products	166	3 211	160	1 286	134	3 175	107	1 231
Any cattle, hogs, or sheep	165	(D)	155	(NA)	133	(D)	106	(O)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	154	18 651	152	20 764	125	18 019	105	19 314
Cows and heifers that had calved	152	10 585	139	13 820	123	(D)	95	12 991
Beef cows	152	10 571	139	13 799	123	(D)	95	12 981
Milk cows	9	14	11	21	7	(D)	6	10
Heifers and heifer calves	124	5 127	(NA)	(NA)	103	4 976	83	3 389
Steers, steer calves, bulls and bull calves	145	2 939	(NA)	(NA)	119	2 844	90	2 934
Sales:								
Cattle and calves	162	10 878	152	8 597	131	10 690	105	8 229
\$1,000	(X)	3 102	(X)	(NA)	(X)	3 068	(X)	1 228
Calves	145	6 244	(NA)	(NA)	117	6 086	80	5 222
\$1,000	(X)	1 360	(X)	(NA)	(X)	1 333	(X)	554
Cattle	95	4 634	(NA)	(NA)	82	4 604	75	3 007
\$1,000	(X)	1 743	(X)	(NA)	(X)	1 735	(X)	673
Fattened cattle	12	593	(NA)	(NA)	11	(D)	8	200
\$1,000	(X)	211	(X)	(NA)	(X)	(D)	(X)	59
Dairy products	2	(D)	(NA)	(NA)	2	(D)	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	9	246	6	77	5	(D)	2	(D)
Used or to be used for breeding	7	52	(NA)	(NA)	3	22	1	(D)
Other hogs and pigs	9	194	(NA)	(NA)	5	(D)	2	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	8	45	1	(D)	3	33	1	(D)
Dec. 1 of preceding year and May 31	5	26	1	(D)	3	(D)	1	(D)
June 1 and Nov. 30	4	113	1	(D)	4	113	-	-
Sheep and lambs	3	49	(NA)	(NA)	3	49	-	-
Ewes 1 year old or older	-	-	(NA)	(NA)	-	-	-	-
Goats	65	271	44	158	51	234	29	122
Horses and ponies								
Sales:								
Hogs and pigs	9	211	3	79	4	(D)	1	(D)
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Feeder pigs	3	55	1	(D)	1	(D)	1	(D)
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(Z)
Sheep and lambs	4	107	1	(D)	4	107	-	-
Sheep and lambs shorn	3	51	(NA)	(NA)	3	51	-	-
Pounds of wool	(X)	337	(X)	(NA)	(X)	337	(X)	-
Sheep, lambs, and wool	4	2	(NA)	(NA)	4	2	-	-
\$1,000	-	-	(NA)	(NA)	-	-	-	-
Goats	-	-	(X)	(NA)	(X)	-	(X)	-
\$1,000	(X)	-	(X)	(NA)	(X)	-	(X)	-
Horses and ponies	7	25	9	13	4	(D)	3	7
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
POULTRY								
Inventory:								
Any poultry	21	(X)	20	(X)	13	(X)	8	(X)
Chickens 3 months old or older	20	683	20	575	12	557	8	132
Hens and pullets of laying age	20	(D)	20	573	12	(D)	8	130
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	-	-
Pullet chicks and pullets under 3 months old	2	(D)	(NA)	(NA)	1	(D)	-	-
Broilers and other meat-type chickens	3	17	1	(D)	2	(D)	-	-
Turkeys	2	(D)	(NA)	(NA)	1	(D)	-	-
Turkeys for slaughter	1	(D)	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	-	-
Other poultry	1	(X)	(NA)	(X)	1	(X)	1	(X)
Sales:								
Any poultry	3	(X)	1	(X)	2	(X)	-	(X)
Chickens 3 months old or older	-	-	1	(D)	-	-	-	-
Hens and pullets of laying age	-	-	1	(D)	-	-	-	-
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	1	(D)	-	-	1	(D)	-	-
Turkeys	1	(D)	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	1	(D)	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry	1	(X)	(NA)	(X)	1	(X)	-	(X)
Poultry and poultry products	7	3	2	(D)	6	(D)	1	(D)

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	61	6 989	(X)	4	491	54	6 882	(X)	4	491
	1974	18	87	(X)	(NA)	(NA)	13	69	(X)		
For grain or seed (bushels)	1978	60	(D)	491 765	4	491	53	(D)	488 232	4	491
	1974	17	81	2 408	(NA)	(NA)	13	69	1 952		
For silage or green chop (tons, green)	1978	1	(D)	(D)			1	(D)	(D)		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
For fodder, hogged or grazed	1978			(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Sorghums for all purposes	1978	115	52 468	(X)	2	(D)	111	(D)	(X)	2	(D)
	1974	132	43 504	(X)	(NA)	(NA)	123	43 350	(X)	1	(D)
For grain or seed (bushels)	1978	112	52 325	3 273 796	2	(D)	111	(D)	(D)	2	(D)
	1974	132	43 492	2 058 195	(NA)	(NA)	123	(D)	2 054 178	1	(D)
For silage or green chop (tons, green)	1978	3	143	366							
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Cut for dry forage or hay (tons, dry)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)			
Hogged or grazed	1978			(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)		
Wheat for grain (bushels)	1978	1	(D)	(D)			1	(D)	(D)		
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)		
Oats for grain (bushels)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Barley for grain (bushels)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Rye for grain (bushels)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Other small grains for grain	1978	35	12 844	(X)	35	12 844	35	12 844	(X)	35	12 844
	1974	(NA)	(NA)	(X)	(NA)	(NA)	29	9 203	(X)	26	8 880
Soybeans for beans (bushels)	1978	2	(D)	(D)			2	(D)	(D)		
	1974	4	993	28 965	(NA)	(NA)	4	993	28 965		
Peanuts for nuts (pounds)	1978										
	1974				(NA)	(NA)					
Cotton (bales)	1978	4	(D)	(D)			4	(D)	(D)		
	1974	51	5 863	3 507	(NA)	(NA)	51	5 863	3 507		
Tobacco (pounds)	1978										
	1974				(NA)	(NA)					
Irish potatoes (hundredweight)	1978	3	1	66			2	(D)	(D)		
	1974	3	1	31	(NA)	(NA)	2	(D)	(D)		
Sweetpotatoes (bushels)	1978										
	1974	1	(D)	(D)	(NA)	(NA)					
Hay crops (tons, dry) (see text)	1978	55	1 748	3 904	3	107	45	1 603	3 716	3	107
	1974	37	1 316	2 978	(NA)	(NA)	32	1 220	2 886		
Alfalfa hay (tons, dry)	1978	2	(D)	(D)			1	(D)	(D)		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	5	104	123		
Other tame dry hay (tons, dry) (see text)	1978	48	1 087	2 663	3	107	40	976	2 509	3	107
Field seed crops	1978	1	(D)	(X)			1	(D)	(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Alfalfa seed (pounds)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Red clover seed (pounds)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
All vegetables harvested for sale (see text)	1978	2	(D)	(X)			1	(D)	(X)		
	1974	2	(D)	(X)	(NA)	(NA)	1	(D)	(X)		
Sweet corn	1978	1	(D)	(X)			1	(D)	(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)		
Tomatoes	1978	1	(D)	(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Green peas excluding cowpeas	1978			(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Land in orchards	1978	3	15	(X)			2	(D)	(X)		
	1974			(X)	(NA)	(NA)			(X)		
Apples (pounds)	1978				(NA)	(NA)			(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	1	(D)		(NA)	(NA)	1	(D)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	2	(D)	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)			(NA)	(NA)	(NA)
Berries	1978			(X)					(X)		
	1974			(X)	(NA)	(NA)			(X)		
Strawberries (pounds)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Nursery and greenhouse products	1978	1	(D)	(X)			1	(D)	(X)		
	1974			(X)	(NA)	(NA)			(X)		
Other crops	1978			(X)					(X)		

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	776	501 169	735	502 047	551	470 463	433	453 265
Average size of farm	(X)	646	(X)	683	(X)	854	(X)	1 047
Approximate land area	(X)	547 840	(X)	547 840	(X)	547 840	(X)	547 840
Proportion in farms	(X)	91.5	(X)	91.6	(X)	85.9	(X)	82.7
Value of land and buildings: ¹								
Average per farm	180 009	(X)	124 059	(X)	226 982	(X)	182 203	(X)
Average per acre	(X)	274	(X)	182	(X)	260	(X)	174
Land in farms according to use:								
Total cropland	676	117 395	639	104 236	487	103 115	379	83 358
Harvested cropland	424	32 830	419	41 774	316	30 683	293	39 161
By acres harvested:								
1 to 9 acres	61	254	40	(NA)	30	134	5	(NA)
10 to 19 acres	80	1 064	69	(NA)	46	612	33	(NA)
20 to 29 acres	56	1 284	45	(NA)	41	967	20	(NA)
30 to 49 acres	60	2 179	62	(NA)	42	1 555	45	(NA)
50 to 99 acres	80	5 423	87	(NA)	71	4 899	75	(NA)
100 to 199 acres	49	6 630	65	(NA)	48	(D)	64	(NA)
200 to 499 acres	26	7 809	41	(NA)	26	7 809	41	(NA)
500 to 999 acres	10	(D)	6	(NA)	10	(D)	6	(NA)
1,000 acres or more	2	(D)	4	(NA)	2	(NA)	4	(NA)
Cropland used only for pasture	437	54 921	428	50 733	319	46 619	234	34 971
Other cropland	272	29 644	139	11 729	199	25 813	84	9 226
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	41	3 850	(NA)	(NA)	27	3 618	5	120
Cropland on which all crops failed	170	17 805	(NA)	(NA)	125	15 752	51	4 527
Cropland in cultivated summer fallow	51	2 951	(NA)	(NA)	40	2 681	27	3 491
Cropland idle	90	5 038	(NA)	(NA)	67	3 762	21	1 088
Total woodland	171	29 871	220	44 713	115	26 062	105	37 682
Woodland pastured	148	28 677	(NA)	(NA)	103	25 158	83	28 681
Woodland not pastured	27	1 194	(NA)	(NA)	15	904	27	9 001
Other land	559	353 903	535	353 098	416	341 286	350	332 225
Pastureland and rangeland, other than cropland and woodland pastured	415	344 238	(NA)	(NA)	331	332 710	279	326 121
Land in house lots, ponds, roads, wasteland, etc.	324	9 665	(NA)	(NA)	227	8 576	207	6 104
Pastureland, all types	697	427 836	(NA)	(NA)	513	404 487	(NA)	389 773
Irrigated land	75	2 373	59	8 826	56	2 259	39	8 742
Harvested cropland irrigated	54	1 363	(NA)	(NA)	39	1 288	32	2 909
Pastureland irrigated	24	798	(NA)	(NA)	19	(D)	(NA)	5 833
Other land irrigated	4	212	(NA)	(NA)	3	(D)	-	-
Land set aside in the federal farm programs in 1978	94	3 487	(X)	(X)	80	3 332	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	776	11 794	735	7 649	551	11 526	433	7 283
Average per farm	(X)	15 199	(X)	10 407	(X)	20 918	(X)	16 820
Farms by value of agricultural products sold: ¹								
\$100,000 or more	22	4 095	7	(NA)	22	4 095	7	(NA)
\$40,000 to \$99,999	43	2 431	32	(NA)	43	2 431	32	(NA)
\$20,000 to \$39,999	60	1 700	45	(NA)	60	1 700	45	(NA)
\$10,000 to \$19,999	121	1 701	83	(NA)	121	1 701	83	(NA)
\$5,000 to \$9,999	144	1 029	107	(NA)	144	1 029	107	(NA)
\$2,500 to \$4,999	161	570	137	(NA)	161	570	137	(NA)
Less than \$2,500 (see text)	225	268	324	(NA)	225	268	324	(NA)
\$2,000 to \$2,499	49	109	(NA)	(NA)	(X)	(X)	22	(NA)
\$1,500 to \$1,999	36	62	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	53	67	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	87	30	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	235	1 846	308	(D)	199	1 807	(NA)	(D)
Grains	120	553	(NA)	(NA)	107	537	156	926
Commodity Credit Corporation loans	20	21	(NA)	(NA)	17	20	(NA)	(NA)
Cotton and cottonseed	6	39	(NA)	(NA)	6	39	5	21
Commodity Credit Corporation loans	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Other crops	96	200	(NA)	(NA)	76	181	75	281
Field seeds, hay, forage, and silage	6	14	(NA)	(NA)	4	(D)	5	17
Vegetables, sweet corn, and melons	14	24	(NA)	(NA)	10	(D)	16	19
Fruits, nuts, and berries	5	70	1	(D)	5	70	1	(D)
Nursery and greenhouse products	53	947	(NA)	(NA)	53	947	59	642
Livestock, poultry, and their products	692	9 948	660	5 662	527	9 719	399	(D)
Poultry and poultry products	18	(D)	19	414	11	(D)	14	413
Dairy products	7	251	(NA)	(NA)	5	(D)	6	219
Cattle and calves	665	9 058	(NA)	(NA)	511	8 848	390	4 393
Hogs and pigs	64	426	(NA)	(NA)	53	417	32	273
Sheep, lambs, and wool	17	(D)	(NA)	(NA)	16	(D)	11	15
Other livestock and livestock products (see text)	46	133	(NA)	(NA)	35	125	22	39

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978						
	1978	1974	Farms with harvested cropland				Farms with irrigated land		
			Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	776	735	424	297 021	32 830	75	57 657	4 156	2 373
Farms with—									
1 to 9 acres	27	31	9	46	24	3	20	(D)	12
10 to 49 acres	89	85	53	1 374	593	21	465	153	138
50 to 69 acres	48	30	27	1 588	787	10	586	288	178
70 to 99 acres	70	72	42	3 454	829	9	739	184	195
100 to 139 acres	69	82	36	4 254	994	4	455	86	60
140 to 179 acres	64	54	33	5 296	1 509	2	(D)	(D)	(D)
180 to 219 acres	45	39	25	4 902	1 055	2	(D)	(D)	(D)
220 to 259 acres	27	20	17	3 940	464	2	(D)	(D)	(D)
260 to 499 acres	128	130	68	25 356	5 224	10	3 830	972	860
500 to 999 acres	103	80	54	37 960	6 564	3	2 110	(D)	104
1,000 to 1,999 acres	63	57	33	44 739	6 698	5	6 935	1 472	317
2,000 acres or more	43	55	27	164 112	8 089	4	41 365	690	365

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	776	501 169	735	502 047	551	470 463	433	453 265
Harvested cropland	424	32 830	419	41 774	316	30 683	293	39 161
Tenure of operator:								
Full owners	445	164 327	474	177 572	274	144 505	237	145 427
Harvested cropland	213	9 614	(NA)	17 968	133	8 338	(NA)	16 138
Part owners	237	274 364	190	290 239	208	268 544	153	279 749
Harvested cropland	162	19 565	(NA)	20 931	144	19 114	(NA)	20 329
Tenants	94	62 478	71	34 236	69	57 414	43	28 089
Harvested cropland	49	3 651	(NA)	2 875	39	3 231	(NA)	2 694
Type of organization:								
Individual or family	718	419 201	(NA)	(NA)	504	390 808	410	373 901
Partnership	52	75 602	(NA)	(NA)	41	73 289	23	79 364
Corporation	5	(D)	(NA)	(NA)	5	(D)	—	—
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	1	(D)	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	272	329	231	252	On farm operated	449	361	319	225
Other	504	406	320	181	Not on farm operated	254	245	184	140
					Not reported	73	129	48	68
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	13	17	10	10	None	229	196	185	142
25 to 34 years	66	37	52	19	1 to 49 days	58	32	53	23
35 to 44 years	114	131	69	65	50 to 99 days	27	11	19	3
45 to 54 years	197	198	139	113	100 to 149 days	27	22	17	14
55 to 64 years	211	154	152	94	150 to 199 days	48	36	36	19
65 years and over	175	198	129	132	200 days or more	366	308	221	137
Average age	53.5	54.4	53.7	55.9					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	289	2 990	335	1 701	244	2 909	201	1 571
Feed for livestock and poultry	632	2 417	624	1 592	457	2 307	364	1 429
Commercially mixed formula feeds	195	685	502	975	167	657	339	902
Animal health costs	497	114	(NA)	(NA)	369	108	236	57
Seeds, bulbs, plants, and trees	264	281	347	218	201	272	208	198
Commercial fertilizer	354	453	347	395	271	432	209	358
Other agricultural chemicals including lime	180	119	150	86	141	117	108	84
Hired farm labor	257	495	178	335	203	475	134	326
Contract labor	62	66	55	36	55	61	29	29
Customwork, machine hire, and rental of machinery and equipment	291	303	262	196	204	270	193	182
Energy and petroleum products	769	905	(NA)	(NA)	542	838	(NA)	(NA)
Petroleum products	769	745	687	433	542	692	416	385
Gasoline	665	436	(NA)	(NA)	498	404	339	183
Diesel fuel	258	134	(NA)	(NA)	227	131	138	80
LP gas, butane, and propane	248	104	(NA)	(NA)	178	92	158	62
Fuel oil	46	6	(NA)	(NA)	36	5	—	—
Natural gas	—	—	(NA)	(NA)	—	—	416	59
Kerosene, motor oil, and grease	769	66	(NA)	(NA)	542	60	(NA)	(NA)
Electricity	458	159	(NA)	(NA)	333	144	(NA)	(NA)
Other—coal, wood, coke, etc.	6	1	(NA)	(NA)	6	1	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Forms with sales of \$2,500 or more			
	1978		1978		1974	
	farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer.....	300	29 336	233	27 668	209	28 486
Cropland fertilized, except pasture.....	258	22 739	206	21 752	(NA)	20 262
Pasture and rangeland fertilized.....	109	6 597	70	5 916	(NA)	8 224
.....	12	268	12	268	1	(D)
Lime.....						
Sprays, dusts, granules, fumigants, etc. to control—			39	2 455	(NA)	3 342
Insects on hay and other crops.....	57	2 644	5	308	—	—
Nematodes in crops.....	5	308	17	280	11	1 388
Diseases in crops and orchards.....	36	319	93	12 582	(NA)	7 652
Weeds, grass, or brush in crops and pasture.....	109	12 941				
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit.....	5	100	5	100	—	—
Insect control on livestock and poultry.....	139	(X)	101	(X)	23	(X)
Sanitation and rodent and bird control.....	37	(X)	28	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Forms with sales of \$2,500 or more		ALL MACHINERY AND EQUIPMENT—Con. Estimated market value of all machinery and equipment—Con.	All farms		Forms with sales of \$2,500 or more		
	1978		1974			1978		1974		
	farms	dollars	farms	dollars		farms	dollars	farms	dollars	
Estimated market value of all machinery and equipment.....	774	665	547	402			62	52	62	49
Average per farm.....	13 207	7 554	11 415	5 853	\$20,000 to \$29,999.....	14	30	42	30	30
Farms by value group:					\$30,000 to \$49,999.....	9	14	14	9	9
\$1 to \$4,999.....	182	214	129	108	\$50,000 to \$69,999.....	30	5	30	5	5
\$5,000 to \$9,999.....	258	194	118	86	\$70,000 to \$99,999.....	4	—	4	—	—
\$10,000 to \$19,999.....	164	161	140	115	\$100,000 to \$199,999.....	8	—	8	—	—
					\$200,000 or more.....	—	—	—	—	—

	1978						1974		
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974		Farms	Number	Manufactured 1970 to 1974
	Farms	Number	Farms	Number	Farms	Number			
Automobiles.....	451	659	262	333	259	326	457	570	290
Motortrucks including pickups.....	624	1 072	321	400	425	672	546	763	301
Wheel tractors.....	612	908	133	165	515	743	528	768	168
Grain and bean combines, self-propelled only.....	109	115	15	15	94	100	69	73	14
.....	—	—	—	—	—	—	2	(D)	—
Corn heads for combines.....	—	—	—	—	—	—	12	12	4
Other combine pickers and picker-shellers.....	—	—	—	—	—	—	(NA)	(NA)	(NA)
Cottonpickers.....	14	19	—	—	14	19	(NA)	(NA)	(NA)
Harvest conditioners.....	91	95	42	42	49	53	47	52	28
Ridup balers.....	87	87	33	33	54	54	43	43	17
Field forage harvesters, shear bar or flywheel type.....	7	7	6	(D)	1	(D)	4	4	—

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978						Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974	
		Farms	Workers	Farms	Workers			
Farms.....	257	71	(X)	216	(X)	203	134	
Workers.....	639	(X)	111	(X)	528	574	473	
Farms with—								
1 worker.....	119	42	42	94	94	75	62	
2 workers.....	58	26	52	58	116	49	24	
3 or 4 workers.....	45	2	(D)	37	125	44	19	
5 to 9 workers.....	30	—	—	27	193	30	23	
10 workers or more.....	5	1	(D)	—	—	5	6	

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All forms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	684	(X)	665	(X)	505	(X)	388	(X)
Any cattle, hogs, or sheep	651	(X)	657	(X)	487	(X)	382	(X)
Sales:								
Any livestock or poultry and their products	692	9 948	660	5 662	527	9 719	399	(D)
Any cattle, hogs, or sheep	678	(D)	651	(NA)	520	(D)	394	4 681
CATTLE AND CALVES								
Inventory:								
Cattle and calves	637	47 312	644	44 870	477	44 921	376	39 047
Cows and heifers that had calved	564	20 594	524	21 456	426	19 412	331	18 807
Beef cows	550	20 279	513	21 089	417	19 127	324	18 486
Milk cows	47	315	60	367	29	285	40	321
Heifers and heifer calves	536	13 516	(NA)	(NA)	407	12 813	265	7 422
Steers, steer calves, bulls and bull calves	567	13 202	(NA)	(NA)	431	12 696	339	12 818
Sales:								
Cattle and calves	665	32 778	640	25 858	511	31 806	390	23 639
\$1,000	(X)	9 058	(X)	(NA)	(X)	8 848	(X)	4 393
Calves	497	11 152	(NA)	(NA)	377	10 551	238	8 068
\$1,000	(X)	2 374	(X)	(NA)	(X)	2 258	(X)	1 105
Cattle	509	21 626	(NA)	(NA)	414	21 255	321	15 571
\$1,000	(X)	6 685	(X)	(NA)	(X)	6 590	(X)	3 288
Fattened cattle	34	654	(NA)	(NA)	28	632	35	1 048
\$1,000	(X)	208	(X)	(NA)	(X)	202	(X)	256
Dairy products	7	251	(NA)	(NA)	5	(D)	6	219
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	67	3 876	81	5 229	53	3 716	36	5 026
Used or to be used for breeding	46	550	(NA)	(NA)	37	518	11	74
Other hogs and pigs	55	3 326	(NA)	(NA)	42	3 198	33	4 952
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	50	556	33	186	41	528	14	146
Dec. 1 of preceding year and May 31	41	272	23	104	33	256	12	85
June 1 and Nov. 30	37	284	25	82	32	272	10	61
Sheep and lambs	19	951	19	853	16	903	12	697
Ewes 1 year old or older	18	594	(NA)	(NA)	16	(D)	10	395
Goats	11	475	(NA)	(NA)	8	403	4	67
Horses and ponies	195	744	127	482	157	642	83	404
Sales:								
Hogs and pigs	64	5 397	50	4 763	53	5 234	32	4 565
\$1,000	(X)	426	(X)	(NA)	(X)	417	(X)	273
Feeder pigs	20	872	11	392	16	803	6	317
\$1,000	(X)	28	(X)	(NA)	(X)	26	(X)	5
Sheep and lambs	15	1 235	15	681	14	(D)	10	541
Sheep and lambs shorn	17	610	(NA)	(NA)	16	(D)	10	592
Pounds of wool	(X)	5 897	(X)	(NA)	(X)	(D)	(X)	4 808
Sheep, lambs, and wool	17	(D)	(NA)	(NA)	16	(D)	11	15
\$1,000	(X)	7	(NA)	(NA)	6	(D)	1	(D)
Goats	3	2	(X)	(NA)	(X)	(D)	(X)	(Z)
\$1,000	(X)	119	24	144	23	98	16	129
Horses and ponies	31	112	(X)	(NA)	(X)	105	(X)	31
POULTRY								
Inventory:								
Any poultry	104	(X)	96	(X)	67	(X)	48	(X)
Chickens 3 months old or older	98	1 896	95	4 189	63	1 252	47	3 151
Hens and pullets of laying age	98	1 824	91	3 947	63	1 214	47	3 008
Pullets 3 months old or older	10	72	(NA)	(NA)	6	38	3	40
Pullet chicks and pullets under 3 months old	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Broilers and other meat-type chickens	6	122	9	270	3	27	6	161
Turkeys	13	56	(NA)	(NA)	9	40	1	(D)
Turkeys for slaughter	6	20	(NA)	(NA)	5	(D)	1	(D)
Turkey hens kept for breeding	11	36	(NA)	(NA)	7	(D)	—	—
Other poultry	13	(X)	(NA)	(X)	9	(X)	1	(X)
Sales:								
Any poultry	11	(X)	10	(X)	8	(X)	10	(X)
Chickens 3 months old or older	7	5 383	6	710	6	(D)	6	710
Hens and pullets of laying age	6	(D)	6	706	5	(D)	6	706
Pullets 3 months old or older	2	(D)	(NA)	(NA)	2	(D)	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	2	(D)	—	—	2	(D)
Turkeys	1	(D)	(NA)	(NA)	—	—	1	(D)
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	(D)
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	—	—	—	—
Other poultry	1	(X)	(NA)	(X)	—	(X)	1	(X)
Poultry and poultry products	18	(D)	19	414	11	(D)	14	413

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Com for all purposes	1978..	2	(D)	(X)	1	(D)	2	(D)	(X)	1	(D)	
	1974..	22	357	(X)	(NA)	(NA)	13	287	(X)			
For grain or seed (bushels)	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	
	1974..	18	269	12 057	(NA)	(NA)	12	(D)	11 697			
For silage or green chop (tons, green)	1978..	1	(D)	(D)			1	(D)	(D)			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)			
For fodder, hogged or grazed	1978..			(X)					(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)			
Sorghums for all purposes	1978..	63	3 139	(X)			51	2 910	(X)			
	1974..	105	5 129	(X)	(NA)	(NA)	74	4 538	(X)			
For grain or seed (bushels)	1978..	47	2 401	48 387			37	2 212	44 563			
	1974..	47	1 929	24 746	(NA)	(NA)	38	1 844	23 593			
For silage or green chop (tons, green)	1978..	12	436	1 231			9	396	1 069			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	14	894	6 615			
Cut for dry forage or hay (tons, dry)	1978..	9	(D)	364			9	(D)	364			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	17	497	774			
Hogged or grazed	1978..	1	(D)	(X)			1	(D)	(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	21	1 303	(X)			
Wheat for grain (bushels)	1978..	101	13 899	196 898	1	(D)	89	13 560	193 507	1	(D)	
	1974..	160	19 945	266 503	(NA)	(NA)	143	19 473	261 556	1	(D)	
Oats for grain (bushels)	1978..	48	2 412	69 247			42	2 277	66 657			
	1974..	(NA)	(NA)	(D)	(NA)	(NA)	57	3 170	98 924			
Barley for grain (bushels)	1978..	4	220	(D)			3	(D)	(D)			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	5	208	2 310			
Rye for grain (bushels)	1978..	1	(D)	(D)			1	(D)	(D)			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
Other small grains for grain	1978..			(X)					(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)			
Soybeans for beans (bushels)	1978..											
	1974..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	1	(D)	
Peanuts for nuts (pounds)	1978..	52	3 570	4 624 824	19	1 013	52	3 570	4 624 824	19	1 013	
	1974..	68	4 229	4 472 814	(NA)	(NA)	56	4 125	4 375 334	15	743	
Cotton (bales)	1978..	6	305	154			6	305	154			
	1974..	8	643	134	(NA)	(NA)	6	(D)	(D)			
Tobacco (pounds)	1978..											
	1974..				(NA)	(NA)						
Irish potatoes (hundredweight)	1978..											
	1974..	4	1	88	(NA)	(NA)	2	(D)	(D)			
Sweetpotatoes (bushels)	1978..	2	(D)	(D)			2	(D)	(D)			
	1974..	4	1	75	(NA)	(NA)	2	(D)	(D)			
Hay crops (tons, dry) (see text)	1978..	281	9 412	10 222	24	300	220	8 235	9 274	17	248	
	1974..	203	8 242	12 145	(NA)	(NA)	143	7 165	11 237	21	2 231	
Alfalfa hay (tons, dry)	1978..	8	114	229	2	(D)	8	114	229	2	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	18	980	2 820	3	644	
Other tame dry hay (tons, dry) (see text)	1978..	241	7 790	8 613	21	242	187	6 838	7 811	14	190	
Field seed crops	1978..	1	(D)	(X)			1	(D)	(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	17	(X)			
Alfalfa seed (pounds)	1978..											
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
Red clover seed (pounds)	1978..											
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)				
All vegetables harvested for sale (see text)	1978..	6	38	(X)	3	13	4	(D)	(X)	2	(D)	
	1974..	12	55	(X)	(NA)	(NA)	5	49	(X)			
Sweet corn	1978..	1	(D)	(X)	1	(D)			(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	3	(X)			
Tomatoes	1978..			(X)					(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	4	3	(X)			
Green peas excluding cowpeas	1978..	1	(D)	(X)					(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(X)			
Land in orchards	1978..	60	550	(X)	11	24	29	303	(X)	3	(D)	
	1974..	53	632	(X)	(NA)	(NA)	24	563	(X)			
Apples (pounds)	1978..	19	13	4 510	(NA)	(NA)	7	3	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	29	18 720	(NA)	(NA)	
Peaches (pounds)	1978..	25	47	30 110	(NA)	(NA)	10	31	28 706	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	28	(NA)	(NA)	(NA)	
Grapes (pounds) (see text)	1978..	9	3	350	(NA)	(NA)	5	1	282	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)				(NA)	(NA)	
Berries	1978..	2	(D)	(X)			1	(D)	(X)			
	1974..	5	2	(X)	(NA)	(NA)	2	(D)	(X)			
Strawberries (pounds)	1978..	1	(D)	(D)								
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
Nursery and greenhouse products	1978..	5	2	(X)			5	2	(X)			
	1974..			(X)	(NA)	(NA)			(X)			

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 236	440 091	1 324	403 822	906	425 162	861	359 343
Average size of farm	(X)	356	(X)	305	(X)	469	(X)	417
Approximate land area	(X)	573 440	(X)	573 440	(X)	573 440	(X)	573 440
Proportion in farms	(X)	76.7	(X)	70.4	(X)	74.1	(X)	62.7
Value of land and buildings: ¹								
Average per farm	348 458	(X)	183 667	(X)	450 759	(X)	261 009	(X)
Average per acre	(X)	964	(X)	602	(X)	935	(X)	625
Land in farms according to use:								
Total cropland	1 171	291 824	1 265	277 366	870	285 155	841	264 649
Harvested cropland	1 101	256 152	1 171	236 956	844	253 219	820	232 755
By acres harvested:								
1 to 9 acres	234	1 150	208	(NA)	99	490	41	(NA)
10 to 19 acres	201	2 855	230	(NA)	118	1 748	82	(NA)
20 to 29 acres	86	1 979	106	(NA)	62	1 432	81	(NA)
30 to 49 acres	122	4 596	121	(NA)	109	(D)	111	(NA)
50 to 99 acres	109	7 680	105	(NA)	107	(D)	105	(NA)
100 to 199 acres	87	12 573	131	(NA)	87	12 573	131	(NA)
200 to 499 acres	120	37 879	139	(NA)	120	37 879	138	(NA)
500 to 999 acres	71	48 360	73	(NA)	71	48 360	73	(NA)
1,000 acres or more	71	139 080	58	(NA)	71	139 080	58	(NA)
Cropland used only for pasture	208	19 283	305	24 642	151	16 673	188	18 005
Other cropland	313	16 389	216	15 768	261	15 263	169	13 889
Cropland in cover crops, legumes, and soil-improvement grosses, not harvested or pastured	71	3 596	(NA)	(NA)	62	3 372	30	886
Cropland on which all crops failed	51	3 664	(NA)	(NA)	30	(D)	25	6 393
Cropland in cultivated summer fallow	28	2 244	(NA)	(NA)	26	(D)	8	1 232
Cropland idle	201	6 885	(NA)	(NA)	173	6 497	117	5 378
Total woodland	41	3 168	47	3 457	35	2 514	27	2 787
Woodland pastured	21	1 691	(NA)	(NA)	18	1 607	15	1 458
Woodland not pastured	22	1 477	(NA)	(NA)	19	907	15	1 329
Other land	711	145 099	774	122 999	513	137 493	494	91 907
Postureland and rangeland, other than cropland and woodland pastured	162	123 317	(NA)	(NA)	126	119 933	97	67 415
Land in house lots, ponds, roads, wasteland, etc.	625	21 782	(NA)	(NA)	447	17 560	464	24 492
Pastureland, all types	351	144 291	(NA)	(NA)	258	138 213	(NA)	86 878
Irrigated land	1 023	194 186	958	174 576	778	191 170	686	170 971
Harvested cropland irrigated	964	185 217	(NA)	(NA)	752	182 944	660	162 912
Pastureland irrigated	156	6 962	(NA)	(NA)	112	6 388	(NA)	7 009
Other land irrigated	62	2 007	(NA)	(NA)	45	1 838	26	1 050
Land set aside in the federal farm programs in 1978	290	9 312	(X)	(X)	268	9 193	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 236	84 738	1 324	59 897	906	84 382	861	59 395
Average per farm	(X)	68 558	(X)	45 239	(X)	93 137	(X)	68 984
Farms by value of agricultural products sold: ¹								
\$100,000 or more	165	69 009	138	(NA)	165	69 009	138	(NA)
\$40,000 to \$99,999	131	8 374	128	(NA)	131	8 374	128	(NA)
\$20,000 to \$39,999	102	3 010	120	(NA)	102	3 010	120	(NA)
\$10,000 to \$19,999	146	2 122	148	(NA)	146	2 122	148	(NA)
\$5,000 to \$9,999	156	1 104	151	(NA)	156	1 104	151	(NA)
\$2,500 to \$4,999	206	763	157	(NA)	206	763	157	(NA)
Less than \$2,500 (see text)	327	352	480	(NA)	(X)	(X)	19	(NA)
\$2,000 to \$2,499	47	104	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	65	110	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	74	89	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	141	49	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal forms (see text)	3	4	2	(NA)	(X)	(X)	(X)	(X)
Crops	1 015	67 900	1 114	51 095	818	67 650	(NA)	50 727
Grains	448	10 308	(NA)	(NA)	394	10 250	550	12 554
Commodity Credit Corporation loans	85	1 770	(NA)	(NA)	80	1 769	(NA)	(NA)
Cotton and cottonseed	586	35 226	(NA)	(NA)	517	35 141	571	21 425
Commodity Credit Corporation loans	65	941	(NA)	(NA)	62	939	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	79	518	(NA)	(NA)	69	(D)	50	413
Vegetables, sweet corn, and melons	118	9 711	(NA)	(NA)	114	9 704	67	2 853
Fruits, nuts, and berries	273	5 456	(NA)	(NA)	205	5 373	189	4 418
Nursery and greenhouse products	39	5 281	32	5 566	36	5 278	24	5 558
Other crops	27	1 398	(NA)	(NA)	25	(D)	23	3 507
Livestock, poultry, and their products	364	16 838	416	8 801	263	16 731	267	8 668
Poultry and poultry products	17	(D)	21	247	12	(D)	8	245
Dairy products	9	1 198	(NA)	(NA)	9	1 198	5	1 158
Cattle and calves	309	14 731	(NA)	(NA)	230	14 646	248	7 062
Hogs and pigs	66	193	(NA)	(NA)	45	182	25	102
Sheep, lambs, and wool	9	(D)	(NA)	(NA)	7	(D)	3	2
Other livestock and livestock products (see text)	53	441	(NA)	(NA)	40	429	15	100

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 236	1 324	440 091	1 101	390 885	256 152	1 023	378 063	228 816	194 186
Farms with—										
1 to 9 acres	172	133	879	138	738	576	126	681	490	557
10 to 49 acres	467	529	11 028	418	9 901	7 455	383	9 186	6 503	7 177
50 to 69 acres	91	78	5 422	83	4 949	3 505	82	4 894	3 255	3 504
70 to 99 acres	62	76	5 165	55	4 587	3 613	52	4 348	3 407	3 444
100 to 139 acres	60	83	7 058	50	5 866	4 392	53	6 276	4 174	4 867
140 to 179 acres	34	47	5 168	31	4 725	3 507	28	4 266	3 069	3 129
180 to 219 acres	39	47	7 697	36	7 130	5 651	34	6 734	5 471	5 169
220 to 259 acres	22	38	5 231	22	5 231	4 263	20	4 735	3 783	3 588
260 to 499 acres	109	120	40 169	100	36 740	28 652	94	34 423	27 174	24 721
500 to 999 acres	80	81	55 702	77	53 617	44 266	71	49 779	40 193	36 110
1,000 to 1,999 acres	55	59	73 463	52	69 759	59 139	42	56 566	46 452	40 714
2,000 acres or more	45	33	223 109	39	187 642	91 133	38	196 175	84 845	61 206

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 236	440 091	1 324	403 822	906	425 162	861	359 343
Harvested cropland	1 101	256 152	1 171	236 956	844	253 219	820	232 755
Tenure of operator:								
Full owners	640	92 823	766	110 759	394	85 008	393	71 056
Harvested cropland	544	44 019	(NA)	50 396	347	41 961	(NA)	47 206
Part owners	453	298 329	430	235 332	395	293 556	376	232 970
Harvested cropland	431	179 563	(NA)	156 383	388	178 901	(NA)	155 694
Tenants	143	48 939	128	57 731	117	46 598	92	55 317
Harvested cropland	126	32 570	(NA)	30 177	109	32 357	(NA)	29 855
Type of organization:								
Individual or family	1 043	260 567	(NA)	(NA)	736	247 533	763	252 031
Partnership	135	111 871	(NA)	(NA)	116	111 313	66	80 470
Corporation	53	65 941	(NA)	(NA)	52	(D)	27	25 354
Other—cooperative, estate or trust, institutional, etc.	5	1 712	(NA)	(NA)	2	(D)	5	1 488
Operators by principal occupation:								
Farming	655	773	560	617	720	704	505	450
Other	581	517	346	212	377	331	299	217
Operators by age group:								
Under 25 years	26	10	18	7	139	255	102	162
25 to 34 years	105	75	79	43	507	472	423	372
35 to 44 years	211	193	148	109	82	67	50	35
45 to 54 years	340	381	258	251	42	56	30	34
55 to 64 years	318	381	243	257	41	34	33	17
65 years and over	236	250	160	162	60	57	44	31
Average age	52.3	53.8	52.1	54.3	443	401	280	173
Operators by place of residence:								
On farm operated					720	704	505	450
Not on farm operated					377	331	299	217
Not reported					139	255	102	162
Operators reporting days of work off farm:								
None					507	472	423	372
1 to 49 days					82	67	50	35
50 to 99 days					42	56	30	34
100 to 149 days					41	34	33	17
150 to 199 days					60	57	44	31
200 days or more					443	401	280	173

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	107	7 427	229	3 282	86	7 401	133	3 232
Feed for livestock and poultry	261	4 903	381	3 578	194	4 867	211	3 512
Commercially mixed formula feeds	68	2 290	253	1 375	35	2 283	158	1 350
Animal health costs	186	210	(NA)	(NA)	153	206	126	83
Seeds, bulbs, plants, and trees	809	2 229	901	1 568	684	2 211	694	1 552
Commercial fertilizer	769	4 192	820	3 189	648	4 164	623	3 155
Other agricultural chemicals including lime	923	5 068	687	3 880	717	5 021	559	3 858
Hired farm labor	676	11 962	646	6 017	552	11 879	495	5 942
Contract labor	241	1 744	212	746	204	1 719	172	729
Customwork, machine hire, and rental of machinery and equipment	696	3 241	639	2 096	514	3 128	470	2 057
Energy and petroleum products	1 198	4 338	(NA)	(NA)	888	4 256	(NA)	(NA)
Petroleum products	1 198	3 858	1 276	2 439	888	3 782	851	2 375
Gasoline	975	1 104	(NA)	(NA)	725	1 051	698	740
Diesel fuel	627	1 983	(NA)	(NA)	582	1 977	534	1 024
LP gas, butane, and propane	453	395	(NA)	(NA)	391	385	397	351
Fuel oil	132	21	(NA)	(NA)	94	20		
Natural gas	15	45	(NA)	(NA)	15	45	850	260
Kerosene, motor oil, and grease	1 198	310	(NA)	(NA)	888	304		
Electricity	466	475	(NA)	(NA)	406	469	(NA)	(NA)
Other—cool, wood, coke, etc.	13	5	(NA)	(NA)	13	5	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	439	(X)	522	(X)	300	(X)	314	(X)	
Any cattle, hogs, or sheep	382	(X)	484	(X)	266	(X)	298	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	364	16 838	416	8 801	263	16 731	267	8 668
Any cattle, hogs, or sheep	\$1,000	335	(D)	390	(NA)	244	(D)	257	7 166
CATTLE AND CALVES									
Inventory:									
Cattle and calves	352	30 167	464	30 200	247	28 854	287	27 780	
Cows and heifers that had calved	314	9 885	387	11 715	221	9 147	260	10 508	
Beef cows	289	8 880	346	10 518	204	8 183	233	9 384	
Milk cows	58	1 005	76	1 197	37	964	48	1 124	
Heifers and heifer calves	275	17 090	(NA)	(NA)	197	16 755	198	9 523	
Steers, steer calves, bulls and bull calves	272	3 192	(NA)	(NA)	203	2 952	228	7 749	
Sales:									
Cattle and calves	\$1,000	309	44 338	371	28 543	230	43 948	248	27 840
	(X)	(X)	14 731	(X)	(NA)	(X)	14 646	(X)	7 062
Calves	\$1,000	229	4 046	(NA)	(NA)	174	3 803	173	4 113
	(X)	(X)	788	(X)	(NA)	(X)	748	(X)	516
Cattle	\$1,000	214	40 292	(NA)	(NA)	165	40 145	177	23 727
	(X)	(X)	13 942	(X)	(NA)	(X)	13 898	(X)	6 545
Fattened cattle	\$1,000	32	(D)	(NA)	(NA)	26	(D)	26	20 349
	(X)	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	5 741
Dairy products	\$1,000	9	1 198	(NA)	(NA)	9	1 198	5	1 158
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	100	1 831	78	1 298	59	1 562	43	978	
Used or to be used for breeding	44	257	(NA)	(NA)	30	226	19	171	
Other hogs and pigs	94	1 574	(NA)	(NA)	55	1 336	38	807	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	52	387	39	242	35	359	19	191	
Dec. 1 of preceding year and May 31	46	233	26	138	32	214	16	115	
June 1 and Nov. 30	37	154	27	104	29	145	13	76	
Sheep and lambs	14	220	9	101	11	208	4	89	
Ewes 1 year old or older	9	103	(NA)	(NA)	8	(D)	4	72	
Goats	9	66	(NA)	(NA)	5	35	5	81	
Horses and ponies	142	737	122	523	96	586	68	400	
Sales:									
Hogs and pigs	\$1,000	66	2 457	51	1 619	45	2 278	25	1 354
	(X)	(X)	193	(X)	(NA)	(X)	182	(X)	102
Feeder pigs	\$1,000	11	325	10	207	8	293	6	180
	(X)	(X)	36	(X)	(NA)	(X)	7	(X)	4
Sheep and lambs		8	36	3	47	7	(D)	3	47
Sheep and lambs shorn		2	(D)	(NA)	(NA)	1	(D)	3	63
Pounds of wool		(X)	(D)	(X)	(NA)	(X)	(D)	(X)	361
Sheep, lambs, and wool	\$1,000	9	(D)	(NA)	(NA)	7	(D)	3	2
	(X)	(X)	(D)	(NA)	(NA)	1	(D)	3	39
Goats	\$1,000	2	(D)	(NA)	(NA)	(X)	(D)	(X)	1
	(X)	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	11
Horses and ponies	\$1,000	42	146	15	74	29	112	11	58
	(X)	(X)	163	(X)	(NA)	(X)	152	(X)	39
POULTRY									
Inventory:									
Any poultry	101	(X)	87	(X)	56	(X)	36	(X)	
Chickens 3 months old or older	96	(D)	86	(D)	55	(D)	35	(D)	
Hens and pullets of laying age	96	(D)	84	(D)	55	(D)	35	(D)	
Pullets 3 months old or older	18	(D)	(NA)	(NA)	13	(D)	3	(D)	
Pullet chicks and pullets under 3 months old	9	287	(NA)	(NA)	6	255	1	(D)	
Broilers and other meat-type chickens	9	72	9	133	5	35	4	81	
Turkeys	10	76	(NA)	(NA)	5	46	2	(D)	
Turkeys for slaughter	7	49	(NA)	(NA)	5	(D)	2	(D)	
Turkey hens kept for breeding	7	27	(NA)	(NA)	3	(D)	2	(D)	
Other poultry	11	(X)	(NA)	(X)	4	(X)	3	(X)	
Sales:									
Any poultry	18	(X)	7	(X)	11	(X)	5	(X)	
Chickens 3 months old or older	8	(D)	6	(D)	6	(D)	5	(D)	
Hens and pullets of laying age	8	(D)	5	(D)	6	(D)	4	(D)	
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—	
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—	
Broilers and other meat-type chickens	1	(D)	1	(D)	—	—	—	—	
Turkeys	1	(D)	(NA)	(NA)	1	(D)	—	—	
Turkeys for slaughter	1	(D)	(NA)	(NA)	1	(D)	—	—	
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—	
Other poultry	2	(X)	(NA)	(X)	2	(X)	1	(X)	
Poultry and poultry products	\$1,000	17	(D)	21	247	(D)	8	245	

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	153	16 887	(X)	143	16 286	133	16 740	(X)	128	16 181
	1974	65	1 632	(X)	(NA)	(NA)	40	1 534	(X)	26	494
For grain or seed (bushels)	1978	119	13 419	1 027 684	113	13 039	106	13 300	1 022 631	102	12 947
	1974	43	1 254	58 090	(NA)	(NA)	27	1 176	55 852	14	236
For silage or green chop (tons, green)	1978	42	(D)	38 000	37	(D)	35	(D)	37 713	33	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	9	342	1 695	8	242
For fodder, hogged or grazed	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	4	16	(X)	4	16
Sorghums for all purposes	1978	403	75 869	(X)	336	45 598	353	75 161	(X)	297	45 028
	1974	675	107 325	(X)	(NA)	(NA)	552	106 029	(X)	428	67 191
For grain or seed (bushels)	1978	392	74 720	4 088 400	326	44 962	344	74 042	4 058 082	289	44 422
	1974	653	103 753	5 481 585	(NA)	(NA)	541	102 534	5 433 548	419	64 989
For silage or green chop (tons, green)	1978	16	1 131	7 716	13	618	14	(D)	(D)	11	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	19	1 775	21 878	17	1 657
Cut for dry forage or hay (tons, dry)	1978	3	18	19	3	18	2	(D)	(D)	2	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	19	1 534	4 505	12	509
Hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	5	186	(X)	4	36
Wheat for grain (bushels)	1978	5	140	3 970	3	70	4	(D)	(D)	3	70
	1974	11	147	3 905	(NA)	(NA)	4	89	3 035	3	85
Oats for grain (bushels)	1978	1	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	-	-
Barley for grain (bushels)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	42	1 440	1	(D)
Rye for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Other small grains for grain	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Soybeans for beans (bushels)	1978	10	689	17 102	9	619	10	689	17 102	9	619
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-
Peanuts for nuts (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Cotton (bales)	1978	587	134 947	125 561	494	96 241	517	134 318	125 209	448	95 852
	1974	741	106 809	100 537	(NA)	(NA)	571	105 348	99 572	435	77 067
Tobacco (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	2	(D)
Sweetpotatoes (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978	136	5 239	10 033	108	3 443	102	4 775	9 448	80	3 165
	1974	111	4 382	7 310	(NA)	(NA)	76	3 564	6 586	59	2 078
Alfalfa hay (tons, dry)	1978	11	608	863	10	208	10	(D)	(D)	9	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	6	169	656	2	(D)
Other tame dry hay (tons, dry) (see text)	1978	89	2 175	6 603	77	1 838	70	1 956	6 272	60	1 695
Field seed crops	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Alfalfa seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978	118	10 896	(X)	109	10 499	114	10 870	(X)	105	10 473
	1974	82	4 624	(X)	(NA)	(NA)	67	4 549	(X)	62	4 509
Sweet corn	1978	5	33	(X)	5	33	5	33	(X)	5	33
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	50	(X)	2	(D)
Tomatoes	1978	27	498	(X)	25	494	27	498	(X)	25	494
	1974	(NA)	(NA)	(X)	(NA)	(NA)	9	165	(X)	8	159
Green peas excluding cowpeas	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Land in orchards	1978	338	10 974	(X)	318	10 478	229	9 984	(X)	217	9 530
	1974	292	10 074	(X)	(NA)	(NA)	207	9 660	(X)	180	9 295
Apples (pounds)	1978	1	(D)	-	(NA)	(NA)	1	(D)	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	5	1	1 570	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Grapes (pounds) (see text)	1978	3	4	(D)	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	(NA)	(NA)
Berries	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978	39	547	(X)	29	526	36	542	(X)	26	521
	1974	27	3 942	(X)	(NA)	(NA)	25	(D)	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	387	63 193	391	66 904	267	52 334	188	47 840
Average size of farm	(X)	163	(X)	171	(X)	196	(X)	254
Approximate land area	(X)	122 880	(X)	122 880	(X)	122 880	(X)	122 880
Proportion in farms	(X)	51.4	(X)	54.4	(X)	42.6	(X)	38.9
Value of land and buildings: ¹								
Average per farm	97 742	(X)	66 325	(X)	117 410	(X)	97 181	(X)
Average per acre	(X)	563	(X)	388	(X)	567	(X)	382
Land in farms according to use:								
Total cropland	336	30 819	348	35 616	230	25 242	166	23 633
Harvested cropland	254	9 118	255	6 841	186	7 954	146	5 138
By acres harvested:								
1 to 9 acres	39	209	59	(NA)	20	125	20	(NA)
10 to 19 acres	79	1 054	64	(NA)	53	736	28	(NA)
20 to 29 acres	47	1 053	54	(NA)	33	741	40	(NA)
30 to 49 acres	33	1 176	50	(NA)	30	1 081	32	(NA)
50 to 99 acres	41	2 508	16	(NA)	35	2 153	14	(NA)
100 to 199 acres	10	1 161	10	(NA)	10	1 161	10	(NA)
200 to 499 acres	4	(D)	2	(NA)	4	(D)	2	(NA)
500 to 999 acres	1	(D)	—	(NA)	1	(D)	—	(NA)
1,000 acres or more	—	—	—	(NA)	—	—	—	(NA)
Cropland used only for pasture	210	19 032	264	28 065	141	15 172	112	18 235
Other cropland	50	2 669	25	710	27	2 116	11	260
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	15	604	(NA)	(NA)	8	422	3	(D)
Cropland on which all crops failed	25	1 261	(NA)	(NA)	12	1 044	1	(D)
Cropland in cultivated summer fallow	8	194	(NA)	(NA)	5	146	—	—
Cropland idle	16	610	(NA)	(NA)	8	504	8	218
Total woodland	214	11 694	176	11 823	153	9 490	94	8 377
Woodland pastured	161	8 958	(NA)	(NA)	123	7 675	83	6 546
Woodland not pastured	76	2 736	(NA)	(NA)	48	1 815	25	1 831
Other land	257	20 680	228	19 465	184	17 602	136	15 830
Pastureland and rangeland, other than cropland and woodland pastured	145	18 694	(NA)	(NA)	106	15 955	79	14 500
Land in house lots, ponds, roads, wasteland, etc.	205	1 986	(NA)	(NA)	150	1 647	115	1 330
Pastureland, all types	339	46 684	(NA)	(NA)	236	38 802	(NA)	39 281
Irrigated land	3	(D)	—	—	3	(D)	—	—
Harvested cropland irrigated	2	(D)	(NA)	(NA)	2	(D)	—	—
Pastureland irrigated	2	(D)	(NA)	(NA)	2	(D)	(NA)	—
Other land irrigated	—	—	(NA)	(NA)	—	—	—	—
Land set aside in the federal farm programs in 1978	1	(D)	(X)	(X)	1	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	387	23 429	391	11 979	267	23 277	188	11 771
Average per farm	(X)	60 539	(X)	30 637	(X)	87 181	(X)	62 612
Farms by value of agricultural products sold: ¹								
\$100,000 or more	30	19 895	20	(NA)	30	19 895	20	(NA)
\$40,000 to \$99,999	21	1 456	18	(NA)	21	1 456	18	(NA)
\$20,000 to \$39,999	18	432	15	(NA)	18	432	15	(NA)
\$10,000 to \$19,999	50	700	15	(NA)	50	700	15	(NA)
\$5,000 to \$9,999	74	529	43	(NA)	74	529	43	(NA)
\$2,500 to \$4,999	74	266	66	(NA)	74	266	66	(NA)
Less than \$2,500 (see text)	120	151	214	(NA)	(X)	(X)	11	(NA)
\$2,000 to \$2,499	21	47	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	30	52	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	28	33	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	41	19	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	87	390	97	360	72	376	(NA)	334
Grains	1	(D)	(NA)	(NA)	—	—	3	(D)
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Cotton and cottonseed	—	—	(NA)	(NA)	—	—	—	—
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tabacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	67	237	(NA)	(NA)	55	225	53	186
Vegetables, sweet corn, and melons	8	67	(NA)	(NA)	7	(D)	7	78
Fruits, nuts, and berries	8	51	(NA)	(NA)	8	51	6	20
Nursery and greenhouse products	2	(D)	4	24	2	(D)	4	24
Other crops	6	21	(NA)	(NA)	5	(D)	2	(D)
Livestock, poultry, and their products	354	23 039	361	11 586	251	22 902	181	11 407
Poultry and poultry products	41	17 998	34	9 481	40	(D)	34	9 481
Dairy products	14	1 611	(NA)	(NA)	14	1 611	13	818
Cattle and calves	342	3 350	(NA)	(NA)	239	3 216	172	1 058
Hogs and pigs	15	77	(NA)	(NA)	10	75	9	45
Sheep, lambs, and wool	—	—	(NA)	(NA)	—	—	—	—
Other livestock and livestock products (see text)	10	4	(NA)	(NA)	5	(D)	5	5

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
			Farms with harvested cropland			Farms with irrigated land				
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	387	391	63 193	254	50 807	9 118	3	481	(D)	(D)
Farms with—										
1 to 9 acres	8	9	12	1	(D)	(D)	—	—	—	—
10 to 49 acres	73	83	2 286	36	(D)	(D)	—	—	—	—
50 to 69 acres	47	42	2 669	22	1 262	361	—	—	—	—
70 to 99 acres	62	48	5 206	40	3 343	749	1	(D)	—	(D)
100 to 139 acres	57	54	6 650	38	4 490	1 084	—	—	—	—
140 to 179 acres	37	37	5 751	32	5 009	844	1	(D)	(D)	(D)
180 to 219 acres	23	31	4 572	15	2 950	546	—	—	—	—
220 to 259 acres	23	14	5 500	19	4 528	718	1	(D)	(D)	(D)
260 to 499 acres	41	51	14 742	37	13 440	1 689	—	—	—	—
500 to 999 acres	13	20	8 178	11	6 988	1 341	—	—	—	—
1,000 to 1,999 acres	—	1	—	—	—	—	—	—	—	—
2,000 acres or more	3	1	7 627	3	7 627	1 330	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All forms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	387	63 193	391	66 904	267	52 334	188	47 840
Harvested cropland	254	9 118	255	6 841	186	7 954	146	5 138
Tenure of operator:								
Full owners	261	30 606	298	39 299	164	22 970	126	25 054
Harvested cropland	169	4 259	(NA)	3 804	113	(D)	(NA)	2 529
Part owners	93	28 668	76	25 216	77	26 405	57	22 092
Harvested cropland	68	4 242	(NA)	2 708	58	4 082	(NA)	2 501
Tenants	33	3 919	17	2 389	26	2 959	5	694
Harvested cropland	17	617	(NA)	329	15	(D)	(NA)	108
Type of organization:								
Individual or family	356	50 525	(NA)	(NA)	240	40 063	182	42 876
Partnership	26	7 888	(NA)	(NA)	22	7 491	5	(D)
Corporation	5	4 780	(NA)	(NA)	5	4 780	1	(D)
Other—cooperative, estate or trust, institutional, etc.	—	—	(NA)	(NA)	—	—	—	—

	All forms		Farms with sales of \$2,500 or more		Operators by place of residence:	All forms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:									
Farming	113	134	90	86	On farm operated	232	223	171	118
Other	274	256	177	101	Not on farm operated	115	81	76	38
					Not reported	40	86	20	31
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	4	2	1	—	None	99	103	74	50
25 to 34 years	41	20	32	13	1 to 49 days	21	20	16	7
35 to 44 years	54	56	36	32	50 to 99 days	18	9	7	4
45 to 54 years	127	92	90	43	100 to 149 days	5	10	5	2
55 to 64 years	108	138	79	63	150 to 199 days	22	21	14	12
65 years and over	53	82	29	36	200 days or more	212	171	143	78
Average age	51.4	54.4	51.1	53.5					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All forms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	140	3 479	139	3 762	123	3 454	95	3 712
Feed for livestock and poultry	316	10 859	338	4 794	233	10 786	171	4 680
Commercially mixed formula feeds	188	10 054	252	4 427	153	10 038	160	4 384
Animal health costs	222	92	(NA)	(NA)	175	89	106	66
Seeds, bulbs, plants, and trees	106	30	63	27	87	28	37	26
Commercial fertilizer	267	301	256	298	200	270	135	246
Other agricultural chemicals including lime	170	74	62	19	130	66	41	17
Hired farm labor	118	3 022	119	520	98	3 017	74	509
Contract labor	35	138	38	33	30	136	27	30
Customwork, machine hire, and rental of machinery and equipment	156	178	116	74	112	151	72	68
Energy and petroleum products	374	868	(NA)	(NA)	257	836	(NA)	(NA)
Petroleum products	370	581	366	177	257	527	184	137
Gasoline	321	272	(NA)	(NA)	216	247	155	62
Diesel fuel	158	192	(NA)	(NA)	131	191	90	31
LP gas, butane, and propane	48	41	(NA)	(NA)	44	41	40	27
Fuel oil	13	2	(NA)	(NA)	13	2	—	—
Natural gas	20	52	(NA)	(NA)	20	52	183	17
Kerosene, motor oil, and grease	370	21	(NA)	(NA)	257	18	—	—
Electricity	152	284	(NA)	(NA)	124	282	(NA)	(NA)
Other—coal, wood, coke, etc.	18	3	(NA)	(NA)	18	3	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	343	(X)	360	(X)	238	(X)	178	(X)
Any cattle, hogs, or sheep	328	(X)	348	(X)	226	(X)	173	(X)
Sales:								
Any livestock or poultry and their products \$1,000	354	23 039	361	11 586	251	22 902	181	11 407
Any cattle, hogs, or sheep \$1,000	344	3 426	351	(NA)	241	3 291	174	1 103
CATTLE AND CALVES								
Inventory:								
Cattle and calves	326	20 156	346	21 072	224	18 049	171	16 172
Cows and heifers that had calved	298	11 059	284	10 986	204	9 902	154	8 757
Beef cows	282	9 517	276	9 927	192	8 390	146	7 717
Milk cows	29	1 542	26	1 059	19	1 512	16	1 040
Heifers and heifer calves	270	5 289	(NA)	(NA)	188	4 714	131	4 613
Steers, steer calves, bulls and bull calves	277	3 808	(NA)	(NA)	190	3 433	144	2 802
Sales:								
Cattle and calves	342	12 700	349	8 170	239	11 929	172	6 710
\$1,000	(X)	3 350	(X)	(NA)	(X)	3 216	(X)	1 058
Calves	308	7 063	(NA)	(NA)	213	6 452	155	4 330
\$1,000	(X)	1 370	(X)	(NA)	(X)	1 281	(X)	506
Cattle	240	5 637	(NA)	(NA)	187	5 477	119	2 380
\$1,000	(X)	1 980	(X)	(NA)	(X)	1 935	(X)	551
Fattened cattle	26	267	(NA)	(NA)	21	249	11	486
\$1,000	(X)	79	(X)	(NA)	(X)	75	(X)	144
Dairy products	14	1 611	(NA)	(NA)	14	1 611	13	818
\$1,000								
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	13	456	16	213	8	441	9	144
Used or to be used for breeding	8	81	(NA)	(NA)	6	(D)	5	14
Other hogs and pigs	11	375	(NA)	(NA)	7	(D)	9	130
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	8	105	11	63	6	(D)	6	46
Dec. 1 of preceding year and May 31	7	52	7	39	5	(D)	5	(D)
June 1 and Nov. 30	6	53	8	24	5	(D)	5	(D)
Sheep and lambs	—	—	1	(D)	—	—	1	(D)
Ewes 1 year old or older	—	—	(NA)	(NA)	—	—	1	(D)
Goats	—	—	(NA)	(NA)	—	—	—	—
Horses and ponies	82	215	65	172	57	161	36	93
Sales:								
Hogs and pigs	15	777	14	763	10	735	9	644
\$1,000	(X)	77	(X)	(NA)	(X)	75	(X)	45
Feeder pigs	1	(D)	6	80	1	(D)	2	(D)
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(Z)
Sheep and lambs	—	—	—	—	—	—	—	—
Sheep and lambs shorn	—	—	(NA)	(NA)	—	—	—	—
Pounds of wool	(X)	—	(X)	(NA)	(X)	—	(X)	—
Sheep, lambs, and wool	—	—	(NA)	(NA)	—	—	—	—
\$1,000	—	—	(NA)	(NA)	—	—	—	—
Goats	(X)	—	(X)	(NA)	(X)	—	(X)	—
\$1,000	—	—	—	—	—	—	—	—
Horses and ponies	7	13	6	8	5	(D)	2	(D)
\$1,000	(X)	3	(X)	(NA)	(X)	(D)	(X)	(Z)
POULTRY								
Inventory:								
Any poultry	61	(X)	54	(X)	51	(X)	37	(X)
Chickens 3 months old or older	38	1 388 000	36	310 411	29	1 387 855	19	310 119
Hens and pullets of laying age	36	1 193 988	33	247 632	27	(D)	16	247 348
Pullets 3 months old or older	5	194 012	(NA)	(NA)	4	(D)	3	60 000
Pullet chicks and pullets under 3 months old	3	(D)	(NA)	(NA)	2	(D)	2	(D)
Broilers and other meat-type chickens	22	806 907	21	938 670	22	806 907	19	(D)
Turkeys	1	(D)	(NA)	(NA)	—	—	1	(D)
Turkeys for slaughter	1	(D)	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	—	—	1	(D)
Other poultry	6	(X)	(NA)	(X)	4	(X)	3	(X)
Sales:								
Any poultry	38	(X)	34	(X)	38	(X)	33	(X)
Chickens 3 months old or older	12	977 485	8	440 235	12	977 485	8	440 235
Hens and pullets of laying age	9	743 485	5	347 564	9	743 485	5	347 564
Pullets 3 months old or older	3	234 000	(NA)	(NA)	3	234 000	3	80 000
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	1	(D)
Broilers and other meat-type chickens	27	3 800 152	29	3 451 103	27	3 800 152	28	(D)
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	—	(X)	(NA)	(X)	—	(X)	1	(X)
Poultry and poultry products \$1,000	41	17 998	34	9 481	40	(D)	34	9 481

Table 10. Crops: 1978 and 1974

	All farms					Farms with sales of \$2,500 or more				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Com for all purposes -----	1978	4	41	(X)	-	-	-	-	-	-
	1974	10	61	(X)	(NA)	(NA)	3	(D)	(X)	-
For grain or seed (bushels) -----	1978	4	41	808	-	-	4	21	(X)	-
	1974	10	61	1 990	(NA)	(NA)	3	(D)	(D)	-
For silage or green chop (tons, green) -----	1978	(NA)	(NA)	(NA)	(NA)	(NA)	4	21	1 040	-
	1974	-	-	-	-	-	-	-	-	-
For fodder, hogged or grazed -----	1978	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-
Sorghums for all purposes -----	1978	2	(D)	(X)	-	-	2	(D)	(X)	-
	1974	6	73	(X)	(NA)	(NA)	2	(D)	(X)	-
For grain or seed (bushels) -----	1978	1	-	(D)	(NA)	(NA)	1	(D)	(D)	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-
For silage or green chop (tons, green) -----	1978	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-
Cut for dry forage or hay (tons, dry) -----	1978	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-
Hogged or grazed -----	1978	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	-
Wheat for grain (bushels) -----	1978	-	-	-	(NA)	(NA)	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-
Oats for grain (bushels) -----	1978	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-
Borley for grain (bushels) -----	1978	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-
Rye for grain (bushels) -----	1978	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	(X)	-
Other small grains for grain -----	1978	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-
Soybeans for beans (bushels) -----	1978	-	-	-	-	-	-	-	-	-
	1974	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	-
Peanuts for nuts (pounds) -----	1978	1	(D)	(D)	(NA)	(NA)	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-
Cotton (bales) -----	1978	-	-	-	(NA)	(NA)	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-
Tobacco (pounds) -----	1978	-	-	-	(NA)	(NA)	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-
Irish potatoes (hundredweight) -----	1978	2	(D)	(D)	-	-	2	(D)	(D)	-
	1974	4	6	1 138	(NA)	(NA)	4	6	1 138	-
Sweetpotatoes (bushels) -----	1978	6	61	4 335	-	-	5	(D)	(D)	-
	1974	6	16	825	(NA)	(NA)	2	(D)	-	-
Hay crops (tons, dry) (see text) -----	1978	239	8 588	15 798	(NA)	(NA)	175	7 440	14 420	1 (D)
	1974	240	6 250	13 935	(NA)	(NA)	140	4 636	11 502	-
Alfalfa hay (tons, dry) -----	1978	8	323	538	(NA)	(NA)	5	288	(D)	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	5	152	280	-
Other tame dry hay (tons, dry) (see text) -----	1978	213	7 691	14 632	1	(D)	163	6 837	13 653	1 (D)
Field seed crops -----	1978	-	-	(X)	-	-	-	-	(X)	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-
Alfalfa seed (pounds) -----	1978	-	-	-	(NA)	(NA)	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-
Red clover seed (pounds) -----	1978	-	-	-	(NA)	(NA)	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-
All vegetables harvested for sale (see text) -----	1978	8	241	(X)	-	-	7	(D)	(X)	-
	1974	7	195	(X)	(NA)	(NA)	7	195	(X)	-
Sweet corn -----	1978	-	-	(X)	-	-	-	-	(X)	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-
Tomatoes -----	1978	-	-	(X)	-	-	-	-	(X)	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	-
Green peas excluding cowpeas -----	1978	1	(D)	(X)	-	-	1	(D)	(X)	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	-
Land in orchards -----	1978	11	178	(X)	-	-	9	(D)	(X)	-
	1974	10	93	(X)	(NA)	(NA)	7	64	(X)	-
Apples (pounds) -----	1978	1	(D)	(NA)	(NA)	(NA)	-	-	-	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds) -----	1978	8	95	348 460	(NA)	(NA)	6	(D)	(D)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	38	(NA)	(NA)
Grapes (pounds) (see text) -----	1978	-	-	-	(NA)	(NA)	-	-	-	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)
Berries -----	1978	-	-	(X)	-	-	-	-	(X)	-
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	-
Strawberries (pounds) -----	1978	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	-
Nursery and greenhouse products -----	1978	2	(D)	(X)	1	(D)	2	(D)	(X)	1 (D)
	1974	2	(D)	(X)	(NA)	(NA)	-	-	(X)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	359	659 282	355	637 802	322	646 064	330	621 449
Average size of farm	(X)	1 836	(X)	1 797	(X)	2 006	(X)	1 883
Approximate land area	(X)	576 000	(X)	576 000	(X)	576 000	(X)	576 000
Proportion in farms	(X)	114.5	(X)	110.7	(X)	112.2	(X)	107.9
Value of land and buildings: ¹								
Average per farm	506 523	(X)	377 659	(X)	549 348	(X)	396 158	(X)
Average per acre	(X)	268	(X)	210	(X)	266	(X)	210
Land in farms according to use:								
Total cropland	331	285 658	325	290 798	296	274 862	305	280 845
Harvested cropland	293	146 423	303	179 748	279	143 927	293	178 386
By acres harvested:								
1 to 9 acres	2	(D)	3	(NA)	1	(D)	2	(NA)
10 to 19 acres	4	(D)	—	(NA)	2	(D)	—	(NA)
20 to 29 acres	—	—	—	(NA)	—	—	—	(NA)
30 to 49 acres	15	573	5	(NA)	10	376	2	(NA)
50 to 99 acres	19	1 449	6	(NA)	17	(D)	14	(NA)
100 to 199 acres	48	7 034	14	(NA)	46	(D)	34	(NA)
200 to 499 acres	89	30 629	104	(NA)	88	(D)	104	(NA)
500 to 999 acres	79	57 225	87	(NA)	79	57 225	87	(NA)
1,000 acres or more	37	49 455	50	(NA)	36	(D)	49	(NA)
Cropland used only for pasture	109	19 205	94	27 286	102	18 086	84	(D)
Other cropland	289	120 030	239	83 764	265	112 849	227	(D)
Cropland in cover crops, legumes, and soil-improvement grosses, not harvested or pastured	16	2 346	(NA)	(NA)	16	2 346	5	(D)
Cropland on which all crops failed	162	48 862	(NA)	(NA)	141	43 091	95	31 958
Cropland in cultivated summer fallow	204	48 056	(NA)	(NA)	194	47 207	159	40 640
Cropland idle	105	20 766	(NA)	(NA)	98	20 205	25	(D)
Total woodland	4	467	9	664	4	467	9	664
Woodland pastured	4	(D)	(NA)	(NA)	4	(D)	1	(D)
Woodland not pastured	2	(D)	(NA)	(NA)	2	(D)	8	(D)
Other land	263	373 157	272	346 340	243	370 735	252	339 940
Pastureland and rangeland, other than cropland and woodland pastured	200	365 860	(NA)	(NA)	188	363 636	179	328 405
Land in house lots, ponds, roads, wasteland, etc.	177	7 297	(NA)	(NA)	160	7 099	172	11 535
Pastureland, all types	251	385 212	(NA)	(NA)	234	381 869	(NA)	353 508
Irrigated land	176	92 991	187	101 622	174	(D)	184	101 366
Harvested cropland irrigated	171	81 914	(NA)	(NA)	169	(D)	184	96 954
Pastureland irrigated	14	2 933	(NA)	(NA)	14	2 933	(NA)	828
Other land irrigated	46	8 144	(NA)	(NA)	46	8 144	19	3 584
Land set aside in the federal farm programs in 1978	209	32 679	(X)	(X)	197	31 745	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	359	40 494	355	40 217	322	40 250	330	39 947
Average per farm	(X)	112 797	(X)	113 287	(X)	124 999	(X)	121 052
Farms by value of agricultural products sold: ¹								
\$100,000 or more	72	32 680	84	(NA)	72	32 680	84	(NA)
\$40,000 to \$99,999	78	4 895	106	(NA)	78	4 895	106	(NA)
\$20,000 to \$39,999	54	1 533	42	(NA)	54	1 533	42	(NA)
\$10,000 to \$19,999	47	731	48	(NA)	47	731	48	(NA)
\$5,000 to \$9,999	44	321	25	(NA)	44	321	25	(NA)
\$2,500 to \$4,999	27	89	21	(NA)	27	89	21	(NA)
Less than \$2,500 (see text)	36	(D)	28	(NA)	(X)	(X)	4	(NA)
\$2,000 to \$2,499	7	16	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	6	11	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	6	7	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	17	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	1	(NA)	(X)	(X)	(X)	(X)
Crops	290	(D)	303	18 861	277	(D)	(NA)	18 823
Grains	286	11 935	(NA)	(NA)	274	11 879	288	18 552
Commodity Credit Corporation loans	109	1 403	(NA)	(NA)	105	1 368	(NA)	(NA)
Cotton and cottonseed	4	(D)	(NA)	(NA)	3	(D)	2	(D)
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	34	198	(NA)	(NA)	34	198	33	257
Vegetables, sweet corn, and melons	—	—	(NA)	(NA)	—	—	—	—
Fruits, nuts, and berries	—	—	(NA)	(NA)	—	—	—	—
Nursery and greenhouse products	1	(D)	1	(D)	1	(D)	1	(D)
Other crops	—	—	(NA)	(NA)	—	—	—	—
Livestock, poultry, and their products	240	28 294	254	21 355	225	28 106	236	21 124
Poultry and poultry products	4	(D)	5	2	3	(D)	3	(D)
Dairy products	—	—	(NA)	(NA)	—	—	1	(D)
Cattle and calves	227	28 047	(NA)	(NA)	216	27 866	222	20 937
Hogs and pigs	24	183	(NA)	(NA)	21	180	21	162
Sheep, lambs, and wool	7	15	(NA)	(NA)	7	15	8	14
Other livestock and livestock products (see text)	10	(D)	(NA)	(NA)	8	(D)	10	9

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Forms		Acres in farms	Forms with harvested cropland			Forms with irrigated land			
	1978	1974		Forms	Acres in farms	Harvested cropland	Forms	Acres in farms	Harvested cropland	Irrigated land
All farms	359	355	659 282	293	410 056	146 423	176	321 274	108 588	92 991
Farms with—										
1 to 9 acres	17	22	43	1	(D)	(D)	—	—	—	—
10 to 49 acres	8	3	(D)	3	87	77	—	—	—	—
50 to 69 acres	2	2	(D)	—	—	—	—	—	—	—
70 to 99 acres	7	6	551	4	323	214	—	—	—	—
100 to 139 acres	4	5	446	2	(D)	(D)	8	(D)	(D)	(D)
140 to 179 acres	16	6	2 582	13	2 102	1 065	1	(D)	(D)	(D)
180 to 219 acres	4	3	770	3	590	390	4	973	566	415
220 to 259 acres	7	6	1 664	5	1 218	756	23	8 653	4 759	5 168
260 to 499 acres	53	57	19 087	44	15 966	8 172	39	27 280	13 623	13 630
500 to 999 acres	88	100	62 159	77	54 231	23 148	47	66 537	32 655	28 693
1,000 to 1,999 acres	85	88	121 143	80	113 018	50 231	54	216 365	56 182	44 232
2,000 acres or more	68	57	450 509	61	222 282	62 318				

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Forms	Acres	Forms	Acres	Forms	Acres	Forms	Acres
Land in farms	359	659 282	355	637 802	322	646 064	330	621 449
Harvested cropland	293	146 423	303	179 748	279	143 927	293	178 386
Tenure of operator:								
Full owners	101	179 257	125	186 915	79	172 868	109	182 188
Harvested cropland	67	24 451	(NA)	31 812	59	22 624	(NA)	31 602
Part owners	125	355 661	123	332 295	118	352 764	117	321 636
Harvested cropland	113	69 931	(NA)	97 241	110	69 750	(NA)	96 089
Tenants	133	124 364	107	118 592	125	120 432	104	117 625
Harvested cropland	113	52 041	(NA)	50 695	110	51 553	(NA)	50 695
Type of organization:								
Individual or family	290	435 604	(NA)	(NA)	261	425 604	281	561 205
Partnership	54	77 504	(NA)	(NA)	49	(D)	38	44 269
Corporation	11	36 556	(NA)	(NA)	11	36 556	7	11 414
Other—cooperative, estate or trust, institutional, etc.	4	109 618	(NA)	(NA)	1	(D)	4	4 561

	All farms		Farms with sales of \$2,500 or more		Operators by place of residence:	All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
Operators by principal occupation:									
Farming	254	278	241	265	On farm operated	159	138	146	136
Other	105	65	81	54	Not on farm operated	164	129	146	116
					Not reported	36	76	30	67
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	14	13	13	10	None	181	182	173	170
25 to 34 years	47	41	43	41	1 to 49 days	35	20	32	20
35 to 44 years	68	51	63	49	50 to 99 days	7	5	4	5
45 to 54 years	94	90	83	81	100 to 149 days	8	5	7	5
55 to 64 years	86	77	76	72	150 to 199 days	15	5	12	5
65 years and over	50	71	44	66	200 days or more	92	54	73	44
Average age	49.4	51.8	49.3	51.8					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	173	19 442	162	11 888	161	19 426	155	11 878
Feed for livestock and poultry	210	4 438	185	6 647	198	4 387	168	6 540
Commercially mixed formula feeds	52	1 561	108	1 553	52	1 561	99	1 550
Animal health costs	168	217	(NA)	217	159	212	153	175
Seeds, bulbs, plants, and trees	278	785	286	409	266	775	276	398
Commercial fertilizer	196	1 421	199	1 754	187	1 414	197	(D)
Other agricultural chemicals including lime	251	840	177	330	232	825	173	329
Hired farm labor	169	1 283	184	1 322	155	1 252	177	1 207
Contract labor	60	127	22	36	56	127	22	36
Customwork, machine hire, and rental of machinery and equipment	169	531	184	479	148	513	178	478
Energy and petroleum products	355	3 836	(NA)	(NA)	321	3 808	(NA)	(NA)
Petroleum products	355	3 550	351	1 709	321	3 524	329	1 694
Gasoline	325	664	(NA)	664	291	654	291	445
Diesel fuel	239	635	(NA)	(NA)	229	628	222	542
LP gas, butane, and propane	138	118	(NA)	(NA)	126	111	201	208
Fuel oil	27	21	(NA)	(NA)	24	21		
Natural gas	219	1 930	(NA)	(NA)	219	1 930	329	499
Kerosene, motor oil, and grease	355	182	(NA)	(NA)	321	180		
Electricity	240	285	(NA)	(NA)	230	284		(NA)
Other—cool, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	240	(X)	257	(X)	222	(X)	241	(X)	
Any cattle, hogs, or sheep	231	(X)	251	(X)	216	(X)	237	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	240	28 294	254	21 355	225	28 106	236	21 124
Any cattle, hogs, or sheep	\$1,000	237	(D)	250	(NA)	224	28 062	234	21 113
CATTLE AND CALVES									
Inventory:									
Cattle and calves	221	71 911	237	70 299	206	70 872	225	69 051	
Cows and heifers that had calved	123	7 501	133	14 394	112	(D)	128	14 087	
Beef cows	120	7 495	131	14 362	112	(D)	126	14 075	
Milk cows	5	6	7	12	2	(D)	7	12	
Heifers and heifer calves	135	15 698	(NA)	(NA)	124	15 388	112	10 021	
Steers, steer calves, bulls and bull calves	196	48 712	(NA)	(NA)	182	48 421	204	44 943	
Sales:									
Cattle and calves	\$1,000	227	65 031	235	68 161	216	64 491	222	67 476
Calves	\$1,000	(X)	28 047	(X)	(NA)	(X)	27 866	(X)	20 937
Cattle	\$1,000	79	4 476	(NA)	(NA)	73	4 241	59	5 848
Fattened cattle	\$1,000	(X)	1 119	(X)	(NA)	(X)	1 072	(X)	923
Dairy products	\$1,000	185	60 555	(NA)	(NA)	179	60 250	190	61 628
	\$1,000	(X)	26 928	(X)	(NA)	(X)	26 794	(X)	20 014
	\$1,000	13	(D)	(NA)	(NA)	13	(D)	13	29 588
	\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	12 649
	\$1,000	-	-	(NA)	(NA)	-	-	1	(D)
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	26	946	25	1 551	23	867	22	1 501	
Used or to be used for breeding	19	93	(NA)	(NA)	16	72	12	150	
Other hogs and pigs	22	853	(NA)	(NA)	19	795	22	1 351	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	20	134	17	262	17	114	15	(D)	
Dec. 1 of preceding year and May 31	15	78	15	143	14	(D)	14	(D)	
June 1 and Nov. 30	16	56	15	119	13	(D)	14	(D)	
Sheep and lambs	7	496	9	694	7	496	8	(D)	
Ewes 1 year old or older	5	296	(NA)	(NA)	5	296	7	580	
Goats	-	-	(NA)	(NA)	-	-	-	-	
Horses and ponies	71	355	46	295	64	330	43	285	
Sales:									
Hogs and pigs	\$1,000	24	1 890	24	2 164	21	1 833	21	2 138
Feeder pigs	\$1,000	(X)	183	(X)	(NA)	(X)	180	(X)	162
Sheep and lambs	\$1,000	5	107	6	211	4	(D)	6	211
Sheep and lambs shorn	\$1,000	(X)	3	(X)	(NA)	(X)	(D)	(X)	4
Pounds of wool	\$1,000	7	166	8	360	7	166	8	360
Sheep, lambs, and wool	\$1,000	(X)	428	(X)	(NA)	5	428	7	453
Goats	\$1,000	7	(D)	(NA)	(NA)	(X)	2 376	(X)	4 610
Horses and ponies	\$1,000	10	35	(X)	(NA)	7	(D)	8	14
	\$1,000	(X)	10	(X)	(NA)	(X)	-	(X)	-
	\$1,000	(X)	31	(X)	(NA)	8	(D)	9	(D)
	\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	5
POULTRY									
Inventory:									
Any poultry	13	(X)	14	(X)	11	(X)	12	(X)	
Chickens 3 months old or older	13	828	14	834	11	(D)	12	(D)	
Hens and pullets of laying age	12	(D)	14	800	11	(D)	12	(D)	
Pullets 3 months old or older	1	(D)	(NA)	(NA)	-	-	1	(D)	
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	1	(D)	
Broilers and other meat-type chickens	2	(D)	1	(D)	1	(D)	1	(D)	
Turkeys	1	(D)	(NA)	(NA)	-	-	-	-	
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-	
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	-	-	-	-	
Other poultry	3	(X)	(NA)	(X)	3	(X)	-	(X)	
Sales:									
Any poultry	\$1,000	2	(X)	3	(X)	2	(X)	1	(X)
Chickens 3 months old or older	\$1,000	2	(D)	2	(D)	2	(D)	-	-
Hens and pullets of laying age	\$1,000	2	(D)	2	(D)	2	(D)	-	-
Pullets 3 months old or older	\$1,000	-	(NA)	(NA)	-	-	-	-	-
Pullet chicks and pullets under 3 months old	\$1,000	-	(NA)	(NA)	-	-	-	-	-
Broilers and other meat-type chickens	\$1,000	-	1	(D)	-	-	1	(D)	
Turkeys	\$1,000	-	(NA)	(NA)	-	-	-	-	
Turkeys for slaughter	\$1,000	-	(NA)	(NA)	-	-	-	-	
Turkey hens kept for breeding	\$1,000	-	(NA)	(NA)	-	-	-	-	
Other poultry	\$1,000	4	(X)	(NA)	(X)	3	(X)	(X)	
Poultry and poultry products	\$1,000	(D)	5	2	3	(D)	3	(D)	

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more						
		Harvested		Irrigated		Harvested		Irrigated				
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978	78	16 367	(X)	76	15 953	(X)	76	16 367	(X)	76	15 953
	1974	29	3 063	(X)	(NA)	(NA)	(D)	28	(D)	(X)	24	2 270
For grain or seed (bushels)	1978	70	15 562	1 592 107	68	15 194	(NA)	70	15 562	1 592 107	68	15 194
	1974	17	2 333	208 778	(NA)	(NA)	(D)	17	2 333	208 778	14	1 640
For silage or green chop (tons, green)	1978	10	805	10 788	10	759	(NA)	10	805	10 788	10	759
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	12	(D)	11 431	11	630
For fodder, hogged or grazed	1978	(NA)	(NA)	(X)	(NA)	(NA)	(X)	(NA)	(NA)	(X)	(NA)	(NA)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	(X)	(NA)	(NA)	(X)	(NA)	(NA)
Sorghums for all purposes	1978	246	57 675	(X)	158	33 429	(X)	240	56 445	(X)	157	(D)
	1974	266	76 166	(X)	(NA)	(NA)	(X)	259	74 983	(X)	169	45 903
For grain or seed (bushels)	1978	245	57 289	2 969 049	156	33 195	(NA)	239	56 059	2 943 488	155	(D)
	1974	266	74 307	4 569 032	(NA)	(NA)	(D)	259	73 849	4 559 527	169	45 498
For silage or green chop (tons, green)	1978	5	209	686	3	74	(NA)	5	209	686	3	74
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	2	(D)	(D)	(NA)	(NA)
Cut for dry forage or hay (tons, dry)	1978	5	177	251	4	160	(NA)	5	177	251	4	160
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	23	772	1 562	10	(D)
Hogged or grazed	1978	(NA)	(NA)	(X)	(NA)	(NA)	(X)	(NA)	(NA)	(X)	(NA)	(NA)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	(D)	8	(D)	(X)	1	(D)
Wheat for grain (bushels)	1978	244	72 279	1 147 150	145	32 311	(NA)	235	71 033	1 129 215	143	(D)
	1974	276	97 336	2 095 471	(NA)	(NA)	(D)	270	97 192	2 093 636	170	46 918
Oats for grain (bushels)	1978	4	57	1 435	2	(D)	(NA)	4	57	1 435	2	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	7	125	4 052	4	75
Barley for grain (bushels)	1978	1	(D)	(D)	1	(D)	(NA)	1	(D)	(D)	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	5	223	10 064	5	223
Rye for grain (bushels)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(NA)	(NA)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Other small grains for grain	1978	(NA)	(NA)	(X)	(NA)	(NA)	(X)	(NA)	(NA)	(X)	(NA)	(NA)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	(D)	2	(D)	(X)	2	(D)
Soybeans for beans (bushels)	1978	10	569	11 061	9	555	(NA)	10	569	11 061	9	555
	1974	6	345	11 008	(NA)	(NA)	(D)	6	345	11 008	6	345
Peanuts for nuts (pounds)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(NA)	(NA)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Cotton (bales)	1978	4	472	207	1	(D)	(NA)	3	(D)	(D)	1	(D)
	1974	2	(D)	(D)	(NA)	(NA)	(D)	2	(D)	(D)	(NA)	(NA)
Tobacco (pounds)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(NA)	(NA)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Irish potatoes (hundredweight)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(NA)	(NA)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Sweetpotatoes (bushels)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(NA)	(NA)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Hay crops (tons, dry) (see text)	1978	85	3 186	5 082	42	1 328	(NA)	83	(D)	(D)	42	1 328
	1974	73	3 235	7 128	(NA)	(NA)	(D)	73	3 235	7 128	42	1 412
Alfalfa hay (tons, dry)	1978	15	414	1 104	13	377	(NA)	15	414	1 104	13	377
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	24	690	2 223	22	567
Other tame dry hay (tons, dry) (see text)	1978	60	1 956	2 936	26	686	(NA)	58	(D)	(D)	26	686
Field seed crops	1978	1	(D)	(X)	(NA)	(NA)	(D)	1	(D)	(X)	(NA)	(NA)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	(D)	1	(D)	(X)	(NA)	(NA)
Alfalfa seed (pounds)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(NA)	(NA)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	1	(D)	(D)	(NA)	(NA)
Red clover seed (pounds)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(NA)	(NA)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(NA)	(NA)	(D)	(NA)	(NA)
All vegetables harvested for sale (see text)	1978	(NA)	(NA)	(X)	(NA)	(NA)	(D)	(NA)	(NA)	(X)	(NA)	(NA)
	1974	1	(D)	(X)	(NA)	(NA)	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Sweet corn	1978	(NA)	(NA)	(X)	(NA)	(NA)	(D)	(NA)	(NA)	(X)	(NA)	(NA)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Tomatoes	1978	(NA)	(NA)	(X)	(NA)	(NA)	(D)	(NA)	(NA)	(X)	(NA)	(NA)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Green peas excluding cowpeas	1978	(NA)	(NA)	(X)	(NA)	(NA)	(D)	(NA)	(NA)	(X)	(NA)	(NA)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Land in orchards	1978	(NA)	(NA)	(X)	(NA)	(NA)	(D)	(NA)	(NA)	(X)	(NA)	(NA)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Apples (pounds)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Berries	1978	(NA)	(NA)	(X)	(NA)	(NA)	(D)	(NA)	(NA)	(X)	(NA)	(NA)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Strawberries (pounds)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Nursery and greenhouse products	1978	1	(D)	(X)	(NA)	(NA)	(D)	1	(D)	(X)	(NA)	(NA)
	1974	4	195	(X)	(NA)	(NA)	(D)	4	195	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	840	192 652	928	201 339	530	159 350	360	138 013
Average size of farm	(X)	229	(X)	217	(X)	301	(X)	383
Approximate land area	(X)	602 240	(X)	602 240	(X)	602 240	(X)	602 240
Proportion in farms	(X)	32.0	(X)	33.4	(X)	26.5	(X)	22.9
Value of land and buildings: ¹								
Average per farm	120 186	(X)	64 516	(X)	155 606	(X)	106 714	(X)
Average per acre	(X)	515	(X)	297	(X)	517	(X)	278
Land in farms according to use:								
Total cropland	731	84 844	814	77 672	474	70 094	325	46 871
Harvested cropland	576	20 405	555	17 412	405	17 660	285	13 907
By acres harvested:								
1 to 9 acres	90	485	122	(NA)	34	185	21	(NA)
10 to 19 acres	140	1 822	172	(NA)	87	1 170	60	(NA)
20 to 29 acres	112	2 497	82	(NA)	74	1 658	49	(NA)
30 to 49 acres	116	4 120	92	(NA)	97	3 479	72	(NA)
50 to 99 acres	88	5 560	51	(NA)	83	5 247	47	(NA)
100 to 199 acres	17	2 202	25	(NA)	17	2 202	25	(NA)
200 to 499 acres	12	(D)	10	(D)	12	(D)	10	(NA)
500 to 999 acres	1	(D)	1	(NA)	1	(D)	1	(NA)
1,000 acres or more	-	-	-	(NA)	-	-	-	(NA)
Cropland used only for pasture	512	59 462	584	56 472	335	48 752	202	30 876
Other cropland	89	4 977	94	3 788	54	3 682	43	2 088
Cropland in cover crops, legumes, and soil-improvement grosses, not harvested or pastured	18	440	(NA)	(NA)	9	(D)	25	983
Cropland on which all crops failed	29	1 784	(NA)	(NA)	21	1 656	4	451
Cropland in cultivated summer fallow	9	119	(NA)	(NA)	2	(D)	3	58
Cropland idle	43	2 634	(NA)	(NA)	23	1 720	12	596
Total woodland	560	67 437	553	65 872	368	54 530	250	44 672
Woodland pastured	420	45 632	(NA)	(NA)	282	38 161	191	29 144
Woodland not pastured	227	21 805	(NA)	(NA)	144	16 369	97	15 528
Other land	546	40 371	588	57 795	347	34 726	253	46 470
Pastureland and rangeland, other than cropland and woodland pastured	217	34 885	(NA)	(NA)	146	30 997	142	43 060
Land in house lots, ponds, roads, wasteland, etc.	471	5 486	(NA)	(NA)	297	3 729	206	3 410
Postureland, all types	742	139 979	(NA)	(NA)	477	117 910	(NA)	103 080
Irrigated land	19	500	7	165	8	76	5	(D)
Harvested cropland irrigated	15	108	(NA)	(NA)	7	63	5	(D)
Pastureland irrigated	4	(D)	(NA)	(NA)	1	(D)	(NA)	-
Other land irrigated	2	(D)	(NA)	(NA)	1	-	-	-
Land set aside in the federal farm programs in 1978	7	162	(X)	(X)	5	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	840	8 673	928	5 135	530	8 286	360	4 551
Average per farm	(X)	10 325	(X)	5 533	(X)	15 634	(X)	12 642
Farms by value of agricultural products sold: ¹								
\$100,000 or more	15	2 803	5	(NA)	15	2 803	5	(NA)
\$40,000 to \$99,999	15	917	16	(NA)	15	917	16	(NA)
\$20,000 to \$39,999	54	1 524	24	(NA)	54	1 524	24	(NA)
\$10,000 to \$19,999	88	1 150	55	(NA)	88	1 150	55	(NA)
\$5,000 to \$9,999	169	1 235	95	(NA)	169	1 235	95	(NA)
\$2,500 to \$4,999	189	656	138	(NA)	189	656	138	(NA)
Less than \$2,500 (see text)	310	386	595	(NA)	(X)	(X)	27	(NA)
\$2,000 to \$2,499	64	140	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	67	114	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	71	84	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	108	47	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal forms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	174	604	244	1 304	124	552	(NA)	1 239
Grains	8	(D)	(NA)	(NA)	7	(D)	16	114
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	3	11
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tabacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	144	340	(NA)	(NA)	101	296	127	566
Vegetables, sweet corn, and melons	25	104	(NA)	(NA)	22	101	14	99
Fruits, nuts, and berries	6	6	(NA)	(NA)	4	(D)	6	26
Nursery and greenhouse products	6	(D)	3	179	6	(D)	3	179
Other crops	10	12	(NA)	(NA)	6	8	3	243
Livestock, poultry, and their products	773	8 068	818	3 546	516	7 734	333	3 052
Poultry and poultry products	36	2 867	39	1 080	30	2 866	24	1 078
Dairy products	13	150	(NA)	(NA)	11	(D)	2	(D)
Cattle and calves	740	4 840	(NA)	(NA)	493	4 522	322	1 790
Hogs and pigs	27	75	(NA)	(NA)	14	(D)	11	123
Sheep, lambs, and wool	-	-	(NA)	(NA)	-	-	2	(D)
Other livestock and livestock products (see text)	42	137	(NA)	(NA)	31	129	12	49

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	840	928	192 652	576	155 537	20 405	19	1 829	232	500
Farms with—										
1 to 9 acres	22	33	70	2	(D)	(D)	2	(D)	(D)	(D)
10 to 49 acres	126	143	4 266	63	(D)	(D)	6	208	51	40
50 to 69 acres	91	109	5 367	57	3 402	975	—	—	—	—
70 to 99 acres	106	132	8 980	63	5 336	1 361	3	250	31	29
100 to 139 acres	119	146	13 678	90	10 352	2 064	3	344	25	9
140 to 179 acres	71	92	11 194	57	9 023	1 425	1	(D)	(D)	(D)
180 to 219 acres	61	53	12 081	47	9 306	1 299	2	(D)	(D)	(D)
220 to 259 acres	46	41	10 928	32	7 561	916	2	(D)	(D)	(D)
260 to 499 acres	122	92	43 672	99	36 046	4 925	—	—	—	—
500 to 999 acres	54	60	36 067	49	32 637	3 760	—	—	—	—
1,000 to 1,999 acres	16	21	21 452	11	14 731	1 511	—	—	—	—
2,000 acres or more	6	6	24 897	6	24 897	1 335	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	840	192 652	928	201 339	530	159 350	360	138 013
Harvested cropland	576	20 405	555	17 412	405	17 660	285	13 907
Tenure of operator:								
Full owners	557	106 625	696	117 660	315	82 123	239	73 639
Harvested cropland	363	10 908	(NA)	10 550	232	8 863	(NA)	8 062
Part owners	250	78 443	200	78 842	193	70 940	109	61 973
Harvested cropland	194	8 736	(NA)	6 349	159	8 179	(NA)	5 425
Tenants	33	7 584	32	4 837	22	6 287	12	2 401
Harvested cropland	19	761	(NA)	513	14	618	(NA)	420
Type of organization:								
Individual or family	772	153 636	(NA)	(NA)	481	122 070	347	124 135
Partnership	57	34 109	(NA)	(NA)	38	32 373	9	11 196
Corporation	10	(D)	(NA)	(NA)	10	(D)	4	2 682
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	1	(D)	—	—
Operators by principal occupation:								
Farming	190	279	144	152	497	525	321	203
Other	650	645	386	204	211	197	126	85
Operators by age group:								
Under 25 years	4	5	4	1	132	202	83	68
25 to 34 years	65	63	37	14	222	225	147	101
35 to 44 years	145	119	92	54	31	50	20	8
45 to 54 years	213	269	134	111	31	33	25	12
55 to 64 years	231	241	145	96	29	14	19	6
65 years and over	182	227	118	80	59	35	39	14
Average age	53.8	54.8	53.9	54.6	447	458	262	156
Operators by place of residence:								
On farm operated					497	525	321	203
Not on farm operated					211	197	126	85
Not reported					132	202	83	68
Operators reporting days of work off farm:								
None					222	225	147	101
1 to 49 days					31	50	20	8
50 to 99 days					31	33	25	12
100 to 149 days					29	14	19	6
150 to 199 days					59	35	39	14
200 days or more					447	458	262	156

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	213	974	341	712	142	901	152	548
Feed for livestock and poultry	681	2 914	843	1 825	466	2 695	329	1 449
Commercially mixed formula feeds	226	1 935	584	1 403	170	1 833	294	1 252
Animal health costs	586	94	(NA)	(NA)	387	66	207	44
Seeds, bulbs, plants, and trees	243	123	237	158	179	117	102	150
Commercial fertilizer	562	739	635	560	404	675	255	423
Other agricultural chemicals including lime	318	149	168	30	221	129	81	20
Hired farm labor	285	403	248	364	237	352	133	331
Contract labor	101	81	107	79	61	61	67	69
Customwork, machine hire, and rental of machinery and equipment	232	137	215	102	167	104	104	86
Energy and petroleum products	835	508	(NA)	(NA)	529	445	(NA)	(NA)
Petroleum products	835	446	885	325	529	387	356	228
Gasoline	759	296	(NA)	(NA)	493	255	304	142
Diesel fuel	369	63	(NA)	(NA)	279	54	165	39
LP gas, butane, and propane	48	36	(NA)	(NA)	47	(D)	56	21
Fuel oil	38	3	(NA)	(NA)	19	(D)	—	—
Natural gas	23	12	(NA)	(NA)	23	12	355	26
Kerosene, motor oil, and grease	835	37	(NA)	(NA)	529	29	—	—
Electricity	209	58	(NA)	(NA)	176	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	23	3	(NA)	(NA)	21	(D)	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer.....	516	38 079	386	35 115	255	14 623
Cropland fertilized, except pasture.....	425	14 041	317	12 634	(NA)	6 573
Pasture and rangeland fertilized.....	346	24 038	273	22 481	(NA)	8 050
Lime.....	114	4 466	87	4 191	25	797
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops.....	168	5 508	135	5 155	(NA)	209
Nematodes in crops.....	13	—	—	—	—	—
Diseases in crops and orchards.....	13	256	13	256	—	—
Weeds, grass, or brush in crops and pasture.....	141	10 296	99	9 608	(NA)	1 180
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit.....	—	—	—	—	1	(D)
Insect control on livestock and poultry.....	251	(X)	191	(X)	28	(X)
Sanitation and rodent and bird control.....	109	(X)	81	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
ALL MACHINERY AND EQUIPMENT	835	876	529	335	52	71	52	60	
Estimated market value of all machinery and equipment..... farms.....	9 564	8 105	7 656	4 408	45	16	45	14	
Average per farm..... dollars.....	11 454	9 252	14 472	13 158	14	3	14	3	
Farms by value group:	198	282	133	75	4	4	4	4	
\$1 to \$4,999.....	322	322	118	90	—	—	—	—	
\$5,000 to \$9,999.....	196	178	159	89	—	—	—	—	
\$10,000 to \$19,999.....	—	—	—	—	—	—	—	—	
\$20,000 or more.....	—	—	—	—	—	—	—	—	
ALL MACHINERY AND EQUIPMENT—Con.									
Estimated market value of all machinery and equipment—Con.									
\$20,000 to \$29,999.....									
\$30,000 to \$49,999.....									
\$50,000 to \$69,999.....									
\$70,000 to \$99,999.....									
\$100,000 to \$199,999.....									
\$200,000 or more.....									
SELECTED MACHINERY AND EQUIPMENT									
Automobiles.....	503	642	294	340	283	302	568	678	302
Motortrucks including pickups.....	640	807	286	311	411	496	762	899	303
Wheel tractors.....	684	954	213	228	542	726	717	1 040	312
Grain and bean combines, self-propelled only.....	7	7	1	(D)	6	(D)	16	26	1
Corn heads for combines.....	—	—	—	—	—	—	1	(D)	—
Other combine pickers and picker-shellers.....	—	—	—	—	—	—	5	5	4
Cottonpickers.....	—	—	—	—	—	—	(NA)	(NA)	(NA)
Mower conditioners.....	114	134	78	82	37	52	97	105	37
Pickup balers.....	213	243	111	112	118	131	145	153	60
Field forage harvesters, shear bar or flywheel type.....	25	30	11	11	16	19	17	18	5

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978						Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974	
		Farms	Workers	Farms	Workers			
Farms.....	285	47	(X)	245	(X)	237	133	
Workers.....	741	(X)	75	(X)	666	671	632	
Farms with—								
1 worker.....	116	25	25	93	93	90	58	
2 workers.....	66	17	34	55	110	44	20	
3 or 4 workers.....	70	5	16	68	232	70	20	
5 to 9 workers.....	29	—	—	25	149	29	17	
10 workers or more.....	4	—	—	4	82	4	18	

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry.....	761	(X)	842	(X)	489	(X)	328	(X)
Any cattle, hogs, or sheep.....	726	(X)	831	(X)	470	(X)	322	(X)
Sales:								
Any livestock or poultry and their products \$1,000.....	773	8 068	818	3 546	516	7 734	333	3 052
Any cattle, hogs, or sheep \$1,000.....	748	4 915	800	(NA)	498	(D)	325	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	720	33 810	825	43 075	467	29 443	319	29 854
Cows and heifers that had calved.....	696	20 920	697	24 349	455	18 410	301	17 572
Beef cows.....	680	20 708	676	24 122	446	18 254	295	17 513
Milk cows.....	43	212	77	227	25	156	23	59
Heifers and heifer calves.....	596	7 241	(NA)	(NA)	389	6 173	252	5 945
Steers, steer calves, bulls and bull calves.....	646	5 649	(NA)	(NA)	422	4 860	282	6 337
Sales:								
Cattle and calves.....	740	19 807	794	15 925	493	18 246	322	12 107
\$1,000.....	(X)	4 840	(X)	(NA)	(X)	4 522	(X)	1 790
Calves.....	661	12 670	(NA)	(NA)	436	11 505	263	7 014
\$1,000.....	(X)	2 673	(X)	(NA)	(X)	2 463	(X)	784
Cattle.....	530	7 137	(NA)	(NA)	398	6 741	247	5 093
\$1,000.....	(X)	2 167	(X)	(NA)	(X)	2 059	(X)	1 007
Fattened cattle.....	42	557	(NA)	(NA)	27	524	33	985
\$1,000.....	(X)	152	(X)	(NA)	(X)	142	(X)	200
Dairy products.....	13	150	(NA)	(NA)	11	(D)	2	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	44	666	53	2 093	24	516	16	1 841
Used or to be used for breeding.....	22	96	(NA)	(NA)	13	77	10	219
Other hogs and pigs.....	40	570	(NA)	(NA)	22	439	16	1 622
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30.....	25	108	24	248	15	87	10	213
Dec. 1 of preceding year and May 31.....	21	62	16	122	13	53	7	105
June 1 and Nov. 30.....	17	46	19	126	9	34	9	108
Sheep and lambs.....	—	—	3	65	—	—	2	(D)
Ewes 1 year old or older.....	—	—	(NA)	(NA)	—	—	2	(D)
Goats.....	4	103	(NA)	(NA)	1	(D)	—	—
Horses and ponies.....	168	532	201	565	111	361	56	247
Sales:								
Hogs and pigs.....	27	798	26	1 870	14	703	11	1 756
\$1,000.....	(X)	75	(X)	(NA)	(X)	(D)	(X)	123
Feeder pigs.....	8	121	4	59	5	82	1	(D)
\$1,000.....	(X)	3	(X)	(NA)	(X)	2	(X)	(Z)
Sheep and lambs.....	—	—	2	(D)	—	—	2	(D)
Sheep and lambs shorn.....	—	—	(NA)	(NA)	—	—	2	(D)
Pounds of wool.....	(X)	—	(X)	(NA)	(X)	—	(X)	(D)
Sheep, lambs, and wool \$1,000.....	—	—	(NA)	(NA)	—	—	2	(D)
Goats.....	4	79	(NA)	(NA)	—	—	—	—
\$1,000.....	(X)	1	(X)	(NA)	(X)	—	(X)	—
Horses and ponies.....	23	72	26	63	17	63	7	30
\$1,000.....	(X)	40	(X)	(NA)	(X)	33	(X)	12
POULTRY								
Inventory:								
Any poultry.....	101	(X)	109	(X)	56	(X)	32	(X)
Chickens 3 months old or older.....	81	2 198	96	10 305	37	1 239	21	8 806
Hens and pullets of laying age.....	81	2 091	96	9 282	37	1 201	21	(D)
Pullets 3 months old or older.....	13	107	(NA)	(NA)	4	38	1	(D)
Pullet chicks and pullets under 3 months old.....	5	(D)	(NA)	(NA)	1	(D)	—	—
Broilers and other meat-type chickens.....	29	710 532	16	268 153	22	710 446	10	268 015
Turkeys.....	5	20	(NA)	(NA)	3	(D)	1	(D)
Turkeys for slaughter.....	4	(D)	(NA)	(NA)	3	(D)	1	(D)
Turkey hens kept for breeding.....	3	(D)	(NA)	(NA)	1	(D)	1	(D)
Other poultry.....	13	(X)	(NA)	(X)	7	(X)	2	(X)
Sales:								
Any poultry.....	33	(X)	28	(X)	29	(X)	20	(X)
Chickens 3 months old or older.....	6	20 161	12	23 754	5	(D)	5	23 650
Hens and pullets of laying age.....	5	(D)	12	23 052	4	(D)	5	22 950
Pullets 3 months old or older.....	1	(D)	(NA)	(NA)	1	(D)	—	—
Pullet chicks and pullets under 3 months old.....	2	(D)	(NA)	(NA)	2	(D)	—	—
Broilers and other meat-type chickens.....	23	2 545 500	18	1 123 033	23	2 545 500	15	1 123 000
Turkeys.....	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter.....	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding.....	—	—	(NA)	(NA)	—	—	—	—
Other poultry.....	1	(X)	(NA)	(X)	1	(X)	—	(X)
Poultry and poultry products \$1,000.....	36	2 867	39	1 080	30	2 866	24	1 078

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	27	145	(X)	1	(D)	11	99	(X)		
	1974	64	1 079	(X)	(NA)	(NA)	32	902	(X)		
For grain or seed (bushels)	1978	27	145	3 380	1	(D)	11	99	2 494		
	1974	62	705	44 957	(NA)	(NA)	31	553	41 184		
For silage or green chop (tons, green)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	349	4 176		
For fodder, hogged or grazed	1978			(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Sorghums for all purposes	1978	9	163	(X)			7	(D)	(X)		
	1974	18	395	(X)	(NA)	(NA)	8	329	(X)		
For grain or seed (bushels)	1978	7	(D)	1 515			6	(D)	(D)		
	1974	11	275	11 967	(NA)	(NA)	5	250	11 134		
For silage or green chop (tons, green)	1978	2	(D)	(D)			1	(D)	(D)		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)			
Cut for dry forage or hay (tons, dry)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)			
Hogged or grazed	1978			(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Wheat for grain (bushels)	1978	3	20	245			3	20	245		
	1974				(NA)	(NA)					
Oats for grain (bushels)	1978	2	(D)	(D)			1	(D)	(D)		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)		
Barley for grain (bushels)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Rye for grain (bushels)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Other small grains for grain	1978			(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Soybeans for beans (bushels)	1978										
	1974	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)		
Peanuts for nuts (pounds)	1978	3	3	3 000			1	(D)	(D)		
	1974	1	(D)	(D)	(NA)	(NA)					
Cotton (bales)	1978										
	1974	3	166	72	(NA)	(NA)	3	166	72		
Tobacco (pounds)	1978				(NA)	(NA)					
	1974				(NA)	(NA)					
Irish potatoes (hundredweight)	1978	15	7	1 014	2	(D)	9	4	539		
	1974	24	6	391	(NA)	(NA)	11	3	103		
Sweetpotatoes (bushels)	1978	4	8	1 180	1	(D)	3	(D)	(D)	1	(D)
	1974	19	155	57 880	(NA)	(NA)	7	150	57 591	1	(D)
Hay crops (tons, dry) (see text)	1978	538	19 864	25 172	5	59	389	17 317	22 423	3	(D)
	1974	491	14 745	27 867	(NA)	(NA)	267	11 571	23 000		
Alfalfa hay (tons, dry)	1978	15	233	365	1	(D)	10	161	307		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	14	361	847		
Other tame dry hay (tons, dry) (see text)	1978	479	17 486	23 110	3	55	351	15 282	20 634	3	55
Field seed crops	1978	3	(D)	(X)			2	(D)	(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	12	296	(X)		
Alfalfa seed (pounds)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Red clover seed (pounds)	1978	1	(D)	(D)							
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
All vegetables harvested for sale (see text)	1978	25	238	(X)	4	10	22	232	(X)	2	(D)
	1974	24	237	(X)	(NA)	(NA)	15	221	(X)	1	(D)
Sweet corn	1978	4	7	(X)			4	7	(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	5	3	(X)	1	(D)
Tomatoes	1978	6	4	(X)			6	4	(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	6	2	(X)		
Green peas excluding cowpeas	1978	8	57	(X)			8	57	(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	6	11	(X)		
Land in orchards	1978	25	215	(X)	3	(D)	11	95	(X)		
	1974	18	183	(X)	(NA)	(NA)	6	136	(X)		
Apples (pounds)	1978	6	1	14	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	13	35	(D)	(NA)	(NA)	3	5	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Grapes (pounds) (see text)	1978	4	1	50	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)				(NA)	(NA)
Berries	1978	1	(D)	(X)	1	(D)			(X)		
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Strawberries (pounds)	1978	1	(D)	(D)	1	(D)					
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)		1	(D)
Nursery and greenhouse products	1978	6	2	(X)	2	(D)	6	2	(X)	2	(D)
Other crops	1978	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	556	579 536	616	581 460	541	574 946	602	580 727
Average size of farm	(X)	1 042	(X)	944	(X)	1 063	(X)	965
Approximate land area	(X)	563 200	(X)	563 200	(X)	563 200	(X)	563 200
Proportion in farms	(X)	102.9	(X)	103.2	(X)	102.1	(X)	103.1
Value of land and buildings: ¹								
Average per farm	574 910	(X)	392 562	(X)	586 322	(X)	400 757	(X)
Average per acre	(X)	534	(X)	416	(X)	540	(X)	415
Land in farms according to use:								
Total cropland	529	450 046	577	441 027	518	447 321	566	440 341
Harvested cropland	510	316 227	562	330 443	502	315 863	555	330 322
By acres harvested:								
1 to 9 acres	4	(D)	2	(NA)	3	(D)	-	(NA)
10 to 19 acres	2	(D)	9	(NA)	1	(D)	7	(NA)
20 to 29 acres	7	156	5	(NA)	5	(D)	2	(NA)
30 to 49 acres	20	718	9	(NA)	20	718	9	(NA)
50 to 99 acres	20	1 452	24	(NA)	18	(D)	24	(NA)
100 to 199 acres	62	9 195	83	(NA)	60	(D)	83	(NA)
200 to 499 acres	182	61 942	198	(NA)	182	61 942	198	(NA)
500 to 999 acres	130	93 272	142	(NA)	130	93 272	142	(NA)
1,000 acres or more	83	149 443	90	(NA)	83	149 443	90	(NA)
Cropland used only for pasture	204	(D)	184	25 339	201	(D)	181	(D)
Other cropland	423	(D)	370	85 245	416	(D)	365	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	55	(D)	(NA)	(NA)	52	5 727	32	(D)
Cropland on which all crops failed	103	19 739	(NA)	(NA)	99	18 861	134	23 955
Cropland in cultivated summer fallow	281	50 805	(NA)	(NA)	279	(D)	203	40 786
Cropland idle	160	23 753	(NA)	(NA)	159	(D)	109	15 957
Total woodland	3	458	11	1 023	3	458	9	(D)
Woodland pastured	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Woodland not pastured	2	(D)	(NA)	(NA)	2	(D)	7	560
Other land	439	129 032	487	139 410	427	127 167	478	(D)
Pastureland and rangeland, other than cropland and woodland pastured	253	109 686	(NA)	(NA)	249	108 011	251	120 989
Land in house lots, ponds, roads, wasteland, etc.	338	19 346	(NA)	(NA)	327	19 156	408	(D)
Postureland, all types	359	143 511	(NA)	(NA)	354	141 188	(NA)	146 684
Irrigated land	482	308 354	499	295 220	480	(D)	493	295 017
Harvested cropland irrigated	479	288 530	(NA)	(NA)	477	(D)	488	279 505
Postureland irrigated	74	6 940	(NA)	(NA)	74	6 940	(NA)	8 346
Other land irrigated	76	12 884	(NA)	(NA)	76	12 884	68	7 166
Land set aside in the federal farm programs in 1978	366	51 236	(X)	(X)	363	51 028	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	556	257 915	616	204 810	541	257 900	602	204 791
Average per farm	(X)	463 877	(X)	332 484	(X)	476 710	(X)	340 184
Farms by value of agricultural products sold: ¹								
\$100,000 or more	272	245 576	259	(NA)	272	245 576	259	(NA)
\$40,000 to \$99,999	143	9 786	162	(NA)	143	9 786	162	(NA)
\$20,000 to \$39,999	60	1 866	95	(NA)	60	1 866	95	(NA)
\$10,000 to \$19,999	29	442	39	(NA)	29	442	39	(NA)
\$5,000 to \$9,999	24	186	30	(NA)	24	186	30	(NA)
\$2,500 to \$4,999	13	44	12	(NA)	13	44	12	(NA)
Less than \$2,500 (see text)	15	16	19	(NA)	(X)	(X)	5	(NA)
\$2,000 to \$2,499	3	6	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	-	-	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	4	5	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	8	4	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	496	66 946	552	61 960	489	66 940	(NA)	61 952
Grains	480	41 129	(NA)	(NA)	473	41 122	535	45 885
Commodity Credit Corporation loans	121	2 006	(NA)	(NA)	119	(D)	(NA)	(NA)
Cotton and cottonseed	352	11 995	(NA)	(NA)	352	11 995	363	3 869
Commodity Credit Corporation loans	21	150	(NA)	(NA)	21	150	(NA)	(NA)
Other crops	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	83	(D)	(NA)	(NA)	83	(D)	114	2 238
Vegetables, sweet corn, and melons	49	3 710	(NA)	(NA)	49	3 710	28	(D)
Fruits, nuts, and berries	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Nursery and greenhouse products	-	-	-	-	-	-	-	-
Other crops	94	7 536	(NA)	(NA)	94	7 536	71	9 040
Livestock, poultry, and their products	322	190 969	363	142 850	313	190 960	353	142 838
Poultry and poultry products	6	(D)	9	3	6	(D)	8	(D)
Dairy products	12	1 144	(NA)	(NA)	12	1 144	20	1 193
Cattle and calves	300	184 543	(NA)	(NA)	292	184 535	328	138 308
Hogs and pigs	48	1 634	(NA)	(NA)	45	1 632	46	1 240
Sheep, lambs, and wool	16	(D)	(NA)	(NA)	16	(D)	16	2 054
Other livestock and livestock products (see text)	13	188	(NA)	(NA)	13	188	15	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978													
	1978	1974	Farms with harvested cropland				Farms with irrigated land									
			Farms	Acres in farms	Harvested cropland		Farms	Acres in farms	Harvested cropland	Irrigated land						
All farms	556	616	579	536	510	550	562	316	227	482	531	604	310	729	308	354
Farms with—																
1 to 9 acres	12	20	23		—	—	—	—	—	—	—	—	—	—	—	—
10 to 49 acres	10	19	298		7	238		171		7	238		171		178	
50 to 69 acres	6	2	348		5	(D)		(D)		5	(D)		(D)		(D)	
70 to 99 acres	6	4	514		2	(D)		(D)		2	(D)		(D)		(D)	
100 to 139 acres	8	5	920		5	610		280		5	610		240		270	
140 to 179 acres	26	29	4 199		26	4 199		2 619		23	3 712		2 231		2 405	
180 to 219 acres	17	14	3 324		13	2 561		1 796		9	1 791		1 126		1 305	
220 to 259 acres	6	9	1 400		6	1 400		1 115		6	1 400		1 115		1 155	
260 to 499 acres	111	164	40 295		107	38 935		24 340		97	35 704		23 682		23 203	
500 to 999 acres	174	187	125 402		169	122 010		76 501		162	116 718		75 944		77 009	
1,000 to 1,999 acres	117	113	165 125		114	161 135		97 311		112	157 920		97 076		100 724	
2,000 acres or more	63	50	237 688		56	219 001		111 821		54	213 038		108 871		101 832	

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	556	579 536	616	581 460	541	574 946	602	580 727
Harvested cropland	510	316 227	562	330 443	502	315 863	555	330 322
Tenure of operator:								
Full owners	193	131 424	223	127 223	180	(D)	213	(D)
Harvested cropland	158	65 628	(NA)	60 868	152	(D)	(NA)	60 835
Part owners	194	314 147	179	293 147	192	(D)	176	292 977
Harvested cropland	189	167 207	(NA)	157 760	187	(D)	(NA)	157 692
Tenants	169	133 965	214	161 090	169	133 965	213	(D)
Harvested cropland	163	83 392	(NA)	111 815	163	83 392	(NA)	111 795
Type of organization:								
Individual or family	446	420 119	(NA)	(NA)	432	416 211	529	447 757
Partnership	79	124 010	(NA)	(NA)	78	(D)	53	110 605
Corporation	29	(D)	(NA)	(NA)	29	(D)	20	22 365
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	2	(D)	—	—
Operators by principal occupation:								
Farming	489	550	489	540				
Other	67	46	52	42				
Operators by age group:								
Under 25 years	18	21	18	21				
25 to 34 years	68	62	67	62				
35 to 44 years	149	133	146	132				
45 to 54 years	158	162	151	157				
55 to 64 years	129	154	126	150				
65 years and over	34	64	33	60				
Average age	46.8	49.2	46.8	49.0				
Operators by place of residence:								
On farm operated	268	276	265	268				
Not on farm operated	213	170	206	167				
Not reported	75	150	70	147				
Operators reporting days of work off farm:								
None	375	336	375	334				
1 to 49 days	43	44	43	43				
50 to 99 days	21	5	21	5				
100 to 149 days	10	10	10	10				
150 to 199 days	6	6	6	6				
200 days or more	69	44	54	38				

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	207	103 897	195	69 184	206	(D)	190	69 173
Feed for livestock and poultry	247	48 827	254	55 975	236	48 821	249	55 969
Commercially mixed formula feeds	106	5 079	221	5 678	106	5 079	218	5 677
Animal health costs	246	1 144	(NA)	(NA)	245	(D)	220	1 145
Seeds, bulbs, plants, and trees	508	3 165	553	2 229	504	3 163	549	2 228
Commercial fertilizer	452	6 903	531	7 676	452	6 903	525	7 666
Other agricultural chemicals including lime	494	3 478	417	2 218	484	3 409	414	2 218
Hired farm labor	357	7 684	356	5 435	357	7 684	353	5 434
Contract labor	219	1 816	180	576	219	1 816	179	(D)
Customwork, machine hire, and rental of machinery and equipment	339	2 954	337	2 251	335	2 953	335	(D)
Energy and petroleum products	547	14 436	(NA)	(NA)	532	14 429	(NA)	(NA)
Petroleum products	547	12 038	614	5 818	532	12 032	601	5 813
Gasoline	483	1 583	(NA)	(NA)	479	1 583	570	1 686
Diesel fuel	441	2 636	(NA)	(NA)	441	2 636	468	2 012
LP gas, butane, and propane	359	(D)	(NA)	(NA)	354	(D)	456	897
Fuel oil	81	(D)	(NA)	(NA)	81	(D)		
Natural gas	390	6 482	(NA)	(NA)	379	6 478	601	1 218
Kerosene, motor oil, and grease	547	576	(NA)	(NA)	532	575		
Electricity	460	(D)	(NA)	(NA)	449	(D)		
Other—coal, wood, coke, etc.	1	(D)	(NA)	(NA)	1	(D)		

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	333	(X)	352	(X)	321	(X)	345	(X)
Any cattle, hogs, or sheep	316	(X)	341	(X)	306	(X)	334	(X)
Sales:								
Any livestock or poultry and their products	\$1,000	322 190 969	363 142 850		313 190 960		353 142 838	
Any cattle, hogs, or sheep	\$1,000	320 (D)	357 (NA)		311 (O)		347 141 602	
CATTLE AND CALVES								
Inventory:								
Cattle and calves	297	224 268	325 186 107		288 223 999		318 185 943	
Cows and heifers that had calved	161	8 393	224 11 973		155 (D)		220 (O)	
Beef cows	148	7 355	202 10 560		142 (D)		198 (D)	
Milk cows	20	1 038	32 1 413		18 (D)		31 (D)	
Heifers and heifer calves	197	58 982	(NA) (NA)		189 58 923		203 25 978	
Steers, steer calves, bulls and bull calves	257	156 893	(NA) (NA)		251 156 771		283 148 069	
Sales:								
Cattle and calves	300	372 436	338 377 416		292 372 389		328 377 328	
\$1,000	(X)	184 543	(X) (NA)		(X) 184 535		(X) 138 308	
Calves	84	5 323	(NA) (NA)		78 5 291		109 9 641	
\$1,000	(X)	1 406	(X) (NA)		(X) 1 403		(X) 1 909	
Cattle	260	367 113	(NA) (NA)		256 367 098		295 367 687	
\$1,000	(X)	183 137	(X) (NA)		(X) 183 132		(X) 136 399	
Fattened cattle	41	271 295	(NA) (NA)		41 271 295		48 330 066	
\$1,000	(X)	146 757	(X) (NA)		(X) 146 757		(X) 126 550	
Dairy products	12	1 144	(NA) (NA)		12 1 144		20 1 193	
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	50	8 071	42 11 463		47 8 021		42 11 463	
Used or to be used for breeding	34	903	(NA) (NA)		33 (D)		34 638	
Other hogs and pigs	46	7 168	(NA) (NA)		43 (D)		39 10 825	
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	34	1 292	36 945		33 (D)		36 945	
Dec. 1 of preceding year and May 31	33	663	33 447		32 (D)		33 447	
June 1 and Nov. 30	33	629	34 498		32 (D)		34 498	
Sheep and lambs	18	(D)	18 29 612		18 (D)		18 29 612	
Ewes 1 year old or older	12	1 247	(NA) (NA)		12 1 247		12 1 457	
Goats	2	(D)	(NA) (NA)		2 (D)		2 (D)	
Horses and ponies	107	582	79 645		103 574		76 642	
Sales:								
Hogs and pigs	48	15 561	46 16 492		45 15 537		46 16 492	
\$1,000	(X)	1 634	(X) (NA)		(X) 1 632		(X) 1 240	
Feeder pigs	6	810	10 347		5 (D)		10 347	
\$1,000	(X)	33	(X) (NA)		(X) (D)		(X) 7	
Sheep and lambs	16	(D)	16 27 343		16 (D)		16 27 343	
Sheep and lambs shorn	14	(D)	(NA) (NA)		14 (D)		12 25 695	
Pounds of wool	(X)	(D)	(X) (NA)		(X) (D)		(X) 141 413	
Sheep, lambs, and wool	16	(D)	(NA) (NA)		16 (D)		16 2 054	
\$1,000	(X)	(D)	(NA) (NA)		(X) (D)		(X) —	
Goats	1	(D)	(NA) (NA)		1 (D)		—	
\$1,000	(X)	(D)	(X) (NA)		(X) (D)		(X) —	
Horses and ponies	12	77	14 204		12 77		14 204	
\$1,000	(X)	187	(X) (NA)		(X) 187		(X) —	
POULTRY								
Inventory:								
Any poultry	24	(X)	22 (X)		21 (X)		21 (X)	
Chickens 3 months old or older	22	904	21 1 266		19 847		20 (D)	
Hens and pullets of laying age	21	(D)	20 1 240		18 (D)		19 (D)	
Pullets 3 months old or older	4	(D)	(NA) (NA)		4 (D)		—	
Pullet chicks and pullets under 3 months old	1	(D)	(NA) (NA)		1 (D)		1 (D)	
Broilers and other meat-type chickens	3	176	5 350		3 176		5 350	
Turkeys	1	(D)	(NA) (NA)		1 (D)		—	
Turkeys for slaughter	1	(D)	(NA) (NA)		1 (D)		—	
Turkey hens kept for breeding	1	(D)	(NA) (NA)		1 (D)		—	
Other poultry	2	(X)	(NA) (X)		2 (X)		— (X)	
Sales:								
Any poultry	2	(X)	6 (X)		2 (X)		5 (X)	
Chickens 3 months old or older	—	—	5 202		—		4 (D)	
Hens and pullets of laying age	—	—	5 202		—		4 (D)	
Pullets 3 months old or older	—	—	(NA) (NA)		—		—	
Pullet chicks and pullets under 3 months old	—	—	(NA) (NA)		—		—	
Broilers and other meat-type chickens	—	—	1 (D)		—		—	
Turkeys	1	(D)	(NA) (NA)		1 (D)		1 (D)	
Turkeys for slaughter	—	—	(NA) (NA)		—		—	
Turkey hens kept for breeding	1	(D)	(NA) (NA)		—		—	
Other poultry	—	(X)	(NA) (X)		—		1 (X)	
Poultry and poultry products	\$1,000	6 (D)	9 3		6 (D)		8 (D)	

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	391	132 906	(X)	379	131 747	390	(D)	(X)	378	(D)	
	1974..	350	98 773	(X)	(NA)	(NA)	349	(D)	(X)	290	88 921	
For grain or seed (bushels) -----	1978..	355	116 015	13 695 840	344	115 261	354	(D)	(D)	343	(D)	
	1974..	291	85 380	8 433 982	(NA)	(NA)	290	(D)	(D)	238	76 496	
For silage or green chop (tons, green) -----	1978..	103	16 891	302 070	99	16 486	103	16 891	302 070	99	16 486	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	97	13 248	224 272	89	(D)	
For fodder, hogged or grazed -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)	
Sorghums for all purposes -----	1978..	258	34 271	(X)	227	27 789	258	34 271	(X)	227	27 789	
	1974..	442	88 852	(X)	(NA)	(NA)	440	(D)	(X)	385	78 768	
For grain or seed (bushels) -----	1978..	255	33 364	2 079 889	225	27 544	255	33 364	2 079 889	225	27 544	
	1974..	432	87 929	6 669 445	(NA)	(NA)	430	(D)	(D)	377	77 944	
For silage or green chop (tons, green) -----	1978..	6	(D)	3 026	6	245	6	(D)	3 026	6	245	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	9	308	4 121	9	308	
Cut for dry forage or hay (tons, dry) -----	1978..	2	(D)	(D)	-	-	2	(D)	(D)	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	15	275	692	12	231	
Hogged or grazed -----	1978..	3	577	(X)	-	-	3	577	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	14	340	(X)	11	285	
Wheat for grain (bushels) -----	1978..	313	56 950	1 968 845	281	42 181	307	56 670	1 965 105	281	42 181	
	1974..	455	80 214	1 808 721	(NA)	(NA)	451	80 171	1 808 169	373	59 154	
Oats for grain (bushels) -----	1978..	29	1 135	64 513	25	1 068	29	1 135	64 513	25	1 068	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	43	1 522	64 135	29	1 048	
Barley for grain (bushels) -----	1978..	16	1 013	51 807	12	909	16	1 013	51 807	12	909	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	11	338	14 749	7	213	
Rye for grain (bushels) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	125	1 450	1	(D)	
Other small grains for grain -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	15	1 031	(X)	11	767	
Soybeans for beans (bushels) -----	1978..	106	7 877	250 575	100	7 380	106	7 877	250 575	100	7 380	
	1974..	79	4 029	104 695	(NA)	(NA)	79	4 029	104 695	66	3 458	
Peanuts for nuts (pounds) -----	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Cotton (bales) -----	1978..	352	62 410	45 371	335	58 665	352	62 410	45 371	335	58 665	
	1974..	366	44 037	25 715	(NA)	(NA)	363	43 989	25 695	301	36 273	
Tobacco (pounds) -----	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Irish potatoes (hundredweight) -----	1978..	29	4 806	934 332	28	4 784	29	4 806	934 332	28	4 784	
	1974..	28	3 780	817 123	(NA)	(NA)	28	3 780	817 123	21	3 548	
Sweetpotatoes (bushels) -----	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Hay crops (tons, dry) (see text) -----	1978..	98	4 429	13 212	85	3 921	95	4 361	13 136	84	(D)	
	1974..	117	4 720	13 380	(NA)	(NA)	117	4 720	13 380	90	3 467	
Alfalfa hay (tons, dry) -----	1978..	26	1 139	4 039	25	1 039	26	1 139	4 039	25	1 039	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	58	2 658	9 196	46	2 019	
Other tame dry hay (tons, dry) (see text) -----	1978..	37	1 198	3 756	32	1 015	36	(D)	(D)	31	(D)	
Field seed crops -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Alfalfa seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Red clover seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
All vegetables harvested for sale (see text) -----	1978..	50	3 009	(X)	46	2 791	50	3 009	(X)	46	2 791	
	1974..	28	1 329	(X)	(NA)	(NA)	28	1 329	(X)	25	1 152	
Sweet com -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Tomatoes -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Green peas excluding cowpeas -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Land in orchards -----	1978..	5	51	(X)	5	51	5	51	(X)	5	51	
	1974..	6	122	(X)	(NA)	(NA)	6	122	(X)	6	122	
Apples (pounds) -----	1978..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Peaches (pounds) -----	1978..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	-	(NA)	(NA)	
Berries -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	
Strawberries (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Nursery and greenhouse products -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	91	10 327	(X)	(NA)	(NA)	91	10 327	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	301	357 408	284	309 141	228	334 862	186	281 188
Average size of farm	(X)	1 187	(X)	1 089	(X)	1 469	(X)	1 512
Approximate land area	(X)	394 240	(X)	394 240	(X)	394 240	(X)	394 240
Proportion in farms	(X)	90.7	(X)	78.4	(X)	84.9	(X)	71.3
Value of land and buildings: ¹								
Average per farm	801	525 (X)	431	092 (X)	788	850 (X)	595	495 (X)
Average per acre	(X)	671	(X)	396	(X)	528	(X)	394
Land in farms according to use:								
Total cropland	251	146 703	241	109 763	201	141 951	166	99 160
Harvested cropland	209	91 313	183	59 566	183	91 093	157	59 140
By acres harvested:								
1 to 9 acres	23	81	17	(NA)	7	30	3	(NA)
10 to 19 acres	15	180	4	(NA)	8	97	2	(NA)
20 to 29 acres	9	197	7	(NA)	7	(D)	2	(NA)
30 to 49 acres	4	149	9	(NA)	3	(D)	7	(NA)
50 to 99 acres	13	970	13	(NA)	13	970	10	(NA)
100 to 199 acres	25	3 326	28	(NA)	25	3 326	28	(NA)
200 to 499 acres	46	14 871	68	(NA)	46	14 871	68	(NA)
500 to 999 acres	50	34 564	30	(NA)	50	34 564	30	(NA)
1,000 acres or more	24	36 975	7	(NA)	24	36 975	7	(NA)
Cropland used only for pasture	107	21 110	129	27 376	67	17 916	62	18 254
Other cropland	76	34 280	45	22 821	71	32 942	41	21 766
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	9	1 896	(NA)	(NA)	9	1 896	4	(D)
Cropland on which all crops failed	15	1 293	(NA)	(NA)	15	1 293	1	(D)
Cropland in cultivated summer fallow	21	13 113	(NA)	(NA)	21	13 113	16	9 203
Cropland idle	47	17 978	(NA)	(NA)	42	16 640	28	11 689
Total woodland	56	16 203	45	5 605	42	12 904	24	3 499
Woodland pastured	35	8 126	(NA)	(NA)	26	7 137	11	1 829
Woodland not pastured	27	8 077	(NA)	(NA)	20	5 767	14	1 670
Other land	176	194 502	164	193 773	136	180 007	114	178 529
Pastureland and rangeland, other than cropland and woodland pastured	86	182 109	(NA)	(NA)	65	169 790	75	167 653
Land in house lots, ponds, roads, wasteland, etc.	133	12 393	(NA)	(NA)	106	10 217	86	10 876
Pastureland, all types	187	211 345	(NA)	(NA)	127	194 843	(NA)	187 736
Irrigated land	130	58 491	132	53 192	129	(D)	126	52 653
Harvested cropland irrigated	129	(D)	(NA)	(D)	128	(D)	126	(D)
Pastureland irrigated	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Land set aside in the federal farm programs in 1978	-	-	(X)	(X)	-	-	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	301	26 987	284	21 557	228	26 910	186	21 453
Average per farm	(X)	89 658	(X)	75 905	(X)	118 027	(X)	115 339
Farms by value of agricultural products sold: ¹								
\$100,000 or more	88	22 771	82	(NA)	88	22 771	82	(NA)
\$40,000 to \$99,999	45	3 035	27	(NA)	45	3 035	27	(NA)
\$20,000 to \$39,999	21	573	22	(NA)	21	573	22	(NA)
\$10,000 to \$19,999	18	263	11	(NA)	18	263	11	(NA)
\$5,000 to \$9,999	19	146	21	(NA)	19	146	21	(NA)
\$2,500 to \$4,999	37	123	17	(NA)	37	123	17	(NA)
Less than \$2,500 (see text)	72	(D)	103	(NA)	(X)	(X)	6	(NA)
\$2,000 to \$2,499	9	20	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	14	23	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	14	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	35	17	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	1	(NA)	(X)	(X)	(X)	(X)
Crops	176	23 194	156	19 947	169	23 186	(NA)	19 930
Grains	155	23 059	(NA)	(NA)	153	(D)	136	19 826
Commodity Credit Corporation loans	20	1 723	(NA)	(NA)	20	1 723	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	-	-
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	17	(D)	(NA)	(NA)	14	35	19	104
Vegetables, sweet corn, and melons	1	(D)	(NA)	(NA)	1	(D)	-	-
Fruits, nuts, and berries	-	-	(NA)	(NA)	-	-	-	-
Nursery and greenhouse products	6	99	-	-	4	(D)	-	-
Other crops	-	-	(NA)	(NA)	-	-	-	-
Livestock, poultry, and their products	193	3 793	202	1 609	133	3 724	115	1 521
Poultry and poultry products	2	(D)	5	31	1	(D)	3	(D)
Dairy products	-	-	(NA)	(NA)	-	-	-	-
Cattle and calves	183	3 598	(NA)	(NA)	125	3 534	115	1 089
Hogs and pigs	9	7	(NA)	(NA)	5	4	2	(D)
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	1	(D)	-	-
Other livestock and livestock products (see text)	19	137	(NA)	(NA)	18	(D)	6	397

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	301	284	357 408	209	309 846	91 313	130	173 051	81 401	58 491
Farms with—										
1 to 9 acres	16	5	63	3	14	7	1	(D)	(D)	(D)
10 to 49 acres	48	35	1 416	24	632	274	2	(D)	(D)	(D)
50 to 69 acres	5	10	264	4	204	65	—	—	—	—
70 to 99 acres	20	14	1 669	12	1 015	485	5	456	217	217
100 to 139 acres	15	17	1 774	9	1 069	811	3	327	326	293
140 to 179 acres	12	15	1 888	8	(D)	(D)	4	653	561	461
180 to 219 acres	13	5	1 029	2	(D)	(D)	2	(D)	(D)	(D)
220 to 259 acres	17	10	4 045	9	2 137	1 480	4	944	842	606
260 to 499 acres	33	43	12 015	28	10 158	7 034	19	7 028	5 591	4 403
500 to 999 acres	54	60	40 175	44	33 140	21 806	39	29 337	20 142	15 324
1,000 to 1,999 acres	37	26	50 001	31	41 264	22 800	25	33 721	19 727	12 235
2,000 acres or more	39	36	243 069	35	218 518	35 326	26	100 108	33 526	24 583

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	301	357 408	284	309 141	228	334 862	186	281 188
Harvested cropland	209	91 313	183	59 566	183	91 093	157	59 140
Tenure of operator:								
Full owners	93	85 511	88	97 527	53	72 086	37	80 086
Harvested cropland	50	8 466	(NA)	8 212	32	(D)	(NA)	7 988
Part owners	147	235 939	127	171 319	122	229 438	94	163 628
Harvested cropland	113	63 175	(NA)	34 156	106	63 102	(NA)	34 035
Tenants	61	35 958	69	40 295	53	33 338	55	37 474
Harvested cropland	46	19 672	(NA)	17 198	45	(D)	(NA)	17 117
Type of organization:								
Individual or family	248	183 471	(NA)	(NA)	180	172 747	154	157 801
Partnership	44	149 284	(NA)	(NA)	40	147 483	25	102 443
Corporation	6	(D)	(NA)	(NA)	6	(D)	6	(D)
Other—cooperative, estate or trust, institutional, etc.	3	(D)	(NA)	(NA)	2	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	179	156	167	143	On farm operated	167	121	129	71
Other	122	120	61	36	Not on farm operated	104	113	81	77
					Not reported	30	42	18	31
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	18	3	18	1	None	147	114	132	100
25 to 34 years	41	41	33	23	1 to 49 days	28	13	23	7
35 to 44 years	55	56	32	34	50 to 99 days	10	6	9	6
45 to 54 years	65	71	55	59	100 to 149 days	7	3	3	2
55 to 64 years	83	66	62	41	150 to 199 days	12	15	7	2
65 years and over	39	39	28	21	200 days or more	90	91	47	33
Average age	48.9	50.0	48.3	49.8					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	60	460	73	299	47	444	44	271
Feed for livestock and poultry	156	632	199	604	73	572	113	530
Commercially mixed formula feeds	58	197	176	521	28	169	109	476
Animal health costs	129	43	(NA)	(NA)	52	25	74	38
Seeds, bulbs, plants, and trees	167	1 504	159	949	153	1 498	142	948
Commercial fertilizer	168	2 053	194	1 941	160	2 050	149	1 924
Other agricultural chemicals including lime	170	1 420	130	780	144	1 403	112	779
Hired farm labor	164	2 464	148	1 536	163	(D)	127	1 531
Contract labor	47	158	28	58	47	158	23	57
Customwork, machine hire, and rental of machinery and equipment	97	679	91	550	86	676	70	545
Energy and petroleum products	301	1 884	(NA)	(NA)	218	1 862	(NA)	(NA)
Petroleum products	301	1 654	252	772	218	1 634	183	755
Gasoline	271	560	(NA)	(NA)	203	548	183	282
Diesel fuel	202	792	(NA)	(NA)	178	788	124	256
LP gas, butane, and propane	63	151	(NA)	(NA)	63	151	75	88
Fuel oil	11	10	(NA)	(NA)	11	10		
Natural gas	3	12	(NA)	(NA)	3	12	183	130
Kerosene, motor oil, and grease	301	130	(NA)	(NA)	218	127		
Electricity	164	(D)	(NA)	(NA)	122	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	2	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer-----	160	86 734	152	86 579	149	61 291
Cropland fertilized, except pasture-----	159	82 157	151	82 032	(NA)	55 760
Pasture and rangeland fertilized-----	25	4 577	20	4 547	(NA)	5 531
-----	1	(D)	1	(D)	-----	-----
Lime-----	-----	-----	-----	-----	(NA)	26 532
Sprays, dusts, granules, fumigants, etc. to control-----	107	63 856	104	63 736	(NA)	(D)
Insects on hay and other crops-----	4	2 153	4	2 153	1	(D)
Nematodes in crops-----	22	9 892	22	9 892	-----	-----
Diseases in crops and orchards-----	118	71 107	108	68 767	(NA)	(D)
Weeds, grass, or brush in crops and pasture-----	-----	-----	-----	-----	-----	-----
Chemicals for-----	-----	-----	-----	-----	-----	-----
Defoliation or for growth control of crops or thinning of fruit-----	3	655	3	655	-----	-----
Insect control on livestock and poultry-----	49	(X)	28	(X)	12	(X)
Sanitation and rodent and bird control-----	9	(X)	9	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
ALL MACHINERY AND EQUIPMENT	301	267	218	178	29	20	5	18
Estimated market value of all machinery and equipment----- farms-----	25 411	11 000	24 618	10 201	19	49	19	45
Average per farm----- dollars-----	84 422	41 199	112 926	57 309	14	19	14	17
Farms by value group-----	44	45	13	9	17	17	17	17
\$1 to \$4,999-----	48	47	24	16	57	53	57	53
\$5,000 to \$9,999-----	31	34	27	20	42	-----	42	-----
\$10,000 to \$19,999-----	-----	-----	-----	-----	-----	-----	-----	-----
	1978				1974			
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974		Manufactured 1970 to 1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
SELECTED MACHINERY AND EQUIPMENT	166	275	149	197	54	78	190	290
Automobiles-----	247	663	189	368	153	295	225	580
Motortrucks including pickups-----	270	843	128	280	236	563	243	717
Wheel tractors-----	118	274	66	118	80	156	107	218
Grain and bean combines, self-propelled only-----	-----	-----	-----	-----	-----	-----	-----	-----
Corn heads for combines-----	1	(D)	-----	-----	1	(D)	11	11
Other combine headers and picker-shellers-----	-----	-----	-----	-----	-----	-----	(NA)	(NA)
Cottonpickers-----	53	75	13	21	43	54	48	62
Mower conditioners-----	38	51	17	25	24	26	44	49
Pickup balers-----	-----	-----	-----	-----	-----	-----	-----	-----
Field forage harvesters, shear bar or flywheel type-----	6	9	2	(D)	6	(D)	6	6

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers--All farms, 1978					Any hired workers--Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms-----	164	135	(X)	123	(X)	163	127
Workers-----	830	(X)	348	(X)	482	(D)	832
Farms with-----	-----	-----	-----	-----	-----	-----	-----
1 worker-----	23	49	49	29	29	23	23
2 workers-----	27	45	90	32	64	26	24
3 or 4 workers-----	44	25	82	21	68	44	28
5 to 9 workers-----	53	13	86	30	196	53	26
10 workers or more-----	17	3	41	11	125	17	26

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	200	(X)	209	(X)	132	(X)	115	(X)
Any cattle, hogs, or sheep	186	(X)	205	(X)	122	(X)	112	(X)
Sales:								
Any livestock or poultry and their products	193	3 793	202	1 609	133	3 724	115	1 521
Any cattle, hogs, or sheep	184	(D)	200	(NA)	125	(D)	115	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	184	27 546	204	31 508	121	26 080	112	28 866
Cows and heifers that had calved	168	16 642	185	20 391	112	15 810	108	(D)
Beef cows	166	16 622	184	20 363	112	15 799	108	(D)
Milk cows	9	20	13	28	5	11	2	(D)
Heifers and heifer calves	145	5 148	(NA)	(NA)	95	4 771	94	5 410
Steers, steer calves, bulls and bull calves	163	5 756	(NA)	(NA)	106	5 499	99	4 655
Sales:								
Cattle and calves	183	15 044	199	9 692	125	14 716	115	8 987
..... \$1,000	(X)	3 598	(X)	(NA)	(X)	3 534	(X)	1 089
Calves	166	10 424	(NA)	(NA)	116	10 185	104	6 775
..... \$1,000	(X)	2 155	(X)	(NA)	(X)	2 116	(X)	624
Cattle	117	4 620	(NA)	(NA)	87	4 531	76	2 212
..... \$1,000	(X)	1 443	(X)	(NA)	(X)	1 418	(X)	465
Fattened cattle	6	64	(NA)	(NA)	5	(D)	—	—
..... \$1,000	(X)	15	(X)	(NA)	(X)	(D)	(X)	—
Dairy products	—	—	(NA)	(NA)	—	—	—	—
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	21	137	9	136	13	92	4	82
Used or to be used for breeding	13	42	(NA)	(NA)	6	29	2	(D)
Other hogs and pigs	17	95	(NA)	(NA)	11	63	4	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	13	33	5	38	6	20	2	(D)
Dec. 1 of preceding year and May 31	13	23	5	(D)	6	(D)	2	(D)
June 1 and Nov. 30	6	10	2	(D)	4	(D)	2	(D)
Sheep and lambs	1	(D)	2	(D)	1	(D)	1	(D)
Ewes 1 year old or older	1	(D)	(NA)	(NA)	1	(D)	—	—
Goats	—	—	(NA)	(NA)	—	—	—	—
Horses and ponies	107	617	97	511	79	526	50	363
Sales:								
Hogs and pigs	9	172	5	118	5	108	2	(D)
..... \$1,000	(X)	7	(X)	(NA)	(X)	4	(X)	(D)
Feeder pigs	1	(D)	—	—	1	(D)	—	—
..... \$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	—
Sheep and lambs	1	(D)	—	—	1	(D)	—	—
Sheep and lambs shorn	1	(D)	(NA)	(NA)	1	(D)	—	—
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	—
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	1	(D)	—	—
..... \$1,000	(X)	—	(NA)	(NA)	—	—	—	—
Goats	—	—	(X)	(NA)	(X)	—	(X)	—
..... \$1,000	(X)	—	(X)	(NA)	(X)	—	(X)	—
Horses and ponies	16	33	8	25	15	(D)	4	20
..... \$1,000	(X)	49	(X)	(NA)	(X)	(D)	(X)	5
POULTRY								
Inventory:								
Any poultry	24	(X)	23	(X)	14	(X)	7	(X)
Chickens 3 months old or older	22	2 802	23	2 428	12	(D)	7	2 143
Hens and pullets of laying age	22	2 712	21	2 345	12	(D)	7	(D)
Pullets 3 months old or older	4	90	(NA)	(NA)	1	(D)	1	(D)
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	1	(D)	—	—
Broilers and other meat-type chickens	5	15	1	(D)	2	(D)	—	—
Turkeys	2	(D)	(NA)	(NA)	—	—	1	(D)
Turkeys for slaughter	2	(D)	(NA)	(NA)	—	—	1	(D)
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	1	(D)
Other poultry	7	(X)	(NA)	(X)	4	(X)	4	(X)
Sales:								
Any poultry	2	(X)	3	(X)	1	(X)	3	(X)
Chickens 3 months old or older	1	(D)	1	(D)	1	(D)	1	(D)
Hens and pullets of laying age	1	(D)	1	(D)	1	(D)	1	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	—	(X)	(NA)	(X)	—	(X)	2	(X)
Poultry and poultry products	2	(D)	5	31	1	(D)	3	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes ----- 1978..	2	(D)	(X)	--	--		--	--	(X)	--	--	
1974..	7	115	(X)	(NA)	(NA)	5	(D)	(X)	--	--		
For grain or seed (bushels) ----- 1978..	1	(D)	(D)	--	--	--	--	--	--	--		
1974..	7	115	4 477	(NA)	(NA)	5	(D)	(D)	--	--		
For silage or green chop (tons, green) ----- 1978..	1	(D)	(D)	--	--	--	--	--	--	--		
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--		
For fodder, hogged or grazed ----- 1978..	--	--	(X)	--	--	--	--	(X)	--	--		
1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--		
Sorghums for all purposes ----- 1978..	2	(D)	(X)	--	--	1	(D)	(X)	--	--		
1974..	14	846	(X)	(NA)	(NA)	7	800	(X)	2	(D)		
For grain or seed (bushels) ----- 1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--		
1974..	7	800	20 699	(NA)	(NA)	7	800	20 699	2	(D)		
For silage or green chop (tons, green) ----- 1978..	1	(D)	(D)	--	--	--	--	--	--	--		
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--		
Cut for dry forage or hay (tons, dry) ----- 1978..	--	--	--	(NA)	(NA)	--	--	--	--	--		
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--		
Hogged or grazed ----- 1978..	--	--	(X)	--	--	--	--	(X)	--	--		
1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--		
Wheat for grain (bushels) ----- 1978..	--	--	--	--	--	--	--	--	--	--		
1974..	--	--	--	(NA)	(NA)	--	--	--	--	--		
Oats for grain (bushels) ----- 1978..	--	--	--	(NA)	(NA)	--	--	--	--	--		
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--		
Barley for grain (bushels) ----- 1978..	--	--	--	(NA)	(NA)	--	--	--	--	--		
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--		
Rye for grain (bushels) ----- 1978..	--	--	--	(NA)	(NA)	--	--	--	--	--		
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--		
Other small grains for grain ----- 1978..	126	56 666	(X)	126	56 666	126	56 666	(X)	126	56 666		
1974..	(NA)	(NA)	(X)	(NA)	(NA)	121	51 717	(X)	121	51 717		
Soybeans for beans (bushels) ----- 1978..	99	32 784	803 063	10	2 237	97	(D)	(D)	9	(D)		
1974..	18	3 915	66 891	(NA)	(NA)	18	3 915	66 891	--	--		
Peanuts for nuts (pounds) ----- 1978..	--	--	--	(NA)	(NA)	--	--	--	--	--		
1974..	--	--	--	(NA)	(NA)	--	--	--	--	--		
Cotton (bales) ----- 1978..	--	--	--	(NA)	(NA)	--	--	--	--	--		
1974..	--	--	--	(NA)	(NA)	--	--	--	--	--		
Tobacco (pounds) ----- 1978..	--	--	--	(NA)	(NA)	--	--	--	--	--		
1974..	--	--	--	(NA)	(NA)	--	--	--	--	--		
Irish potatoes (hundredweight) ----- 1978..	--	--	--	(NA)	(NA)	--	--	--	--	--		
1974..	--	--	--	(NA)	(NA)	--	--	--	--	--		
Sweetpotatoes (bushels) ----- 1978..	--	--	--	(NA)	(NA)	--	--	--	--	--		
1974..	--	--	--	(NA)	(NA)	--	--	--	--	--		
Hay crops (tons, dry) (see text) ----- 1978..	68	2 949	5 915	1	(D)	51	2 734	5 692	1	(D)		
1974..	70	3 039	5 904	(NA)	(NA)	49	2 692	5 159	10	734		
Alfalfa hay (tons, dry) ----- 1978..	--	--	--	(NA)	(NA)	--	--	--	--	--		
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	--	--		
Other tame dry hay (tons, dry) (see text) ----- 1978..	51	2 065	4 493	1	(D)	39	1 946	4 417	1	(D)		
Field seed crops ----- 1978..	--	--	(X)	--	--	--	--	(X)	--	--		
1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	150	(X)	--	--		
Alfalfa seed (pounds) ----- 1978..	--	--	--	(NA)	(NA)	--	--	--	--	--		
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--		
Red clover seed (pounds) ----- 1978..	--	--	--	(NA)	(NA)	--	--	--	--	--		
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--		
All vegetables harvested for sale (see text) ----- 1978..	1	(D)	(X)	--	--	1	(D)	(X)	--	--		
1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--		
Sweet corn ----- 1978..	1	(D)	(X)	--	--	1	(D)	(X)	--	--		
1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--		
Tomatoes ----- 1978..	1	(D)	(X)	--	--	1	(D)	(X)	--	--		
1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--		
Green peas excluding cowpeas ----- 1978..	--	--	(X)	--	--	--	--	(X)	--	--		
1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--		
Land in orchards ----- 1978..	9	19	(X)	--	--	4	11	(X)	--	--		
1974..	4	10	(X)	(NA)	(NA)	2	(D)	(X)	--	--		
Apples (pounds) ----- 1978..	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)		
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)		
Peaches (pounds) ----- 1978..	3	(D)	(NA)	(NA)	(NA)	2	(D)	(NA)	(NA)	(NA)		
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)		
Grapes (pounds) (see text) ----- 1978..	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)		
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)		
Berries ----- 1978..	--	--	(X)	--	--	--	--	(X)	--	--		
1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--		
Strawberries (pounds) ----- 1978..	--	--	--	--	--	--	--	--	--	--		
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--		
Nursery and greenhouse products ----- 1978..	6	4	(X)	2	(D)	4	(D)	(X)	2	(D)		
1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	(NA)	(NA)		

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 307	1 378	261 765	898	208 786	28 215	48	8 545	1 574	595
Farms with—										
1 to 9 acres	57	67	213	25	108	51	9	42	17	19
10 to 49 acres	208	231	6 396	121	3 731	1 259	10	269	64	44
50 to 69 acres	141	155	8 241	85	4 987	1 191	3	184	42	20
70 to 99 acres	183	165	15 187	119	9 854	1 913	7	(D)	(D)	(D)
100 to 139 acres	176	198	20 171	108	12 560	2 043	1	(D)	(D)	(D)
140 to 179 acres	118	136	18 533	90	14 188	1 903	3	464	57	20
180 to 219 acres	78	88	15 211	65	12 670	2 246	3	581	76	63
220 to 259 acres	76	51	18 149	63	15 080	2 423	3	748	205	85
260 to 499 acres	161	178	53 511	124	41 353	5 693	3	981	125	73
500 to 999 acres	73	73	50 611	65	45 089	5 998	5	3 529	906	220
1,000 to 1,999 acres	29	28	39 535	29	39 535	2 883	1	(D)	(D)	(D)
2,000 acres or more	7	8	16 007	4	9 631	612	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 307	261 765	1 378	270 629	845	218 373	585	190 555
Harvested cropland	898	28 215	849	25 767	637	24 658	460	20 788
Tenure of operator:								
Full owners	851	117 575	989	143 660	511	90 932	344	86 983
Harvested cropland	529	12 385	(NA)	15 855	351	10 066	(NA)	11 794
Part owners	370	126 994	303	106 867	285	114 267	202	91 256
Harvested cropland	315	14 082	(NA)	8 674	253	13 190	(NA)	7 952
Tenants	86	17 196	86	20 102	49	13 174	39	12 316
Harvested cropland	54	1 748	(NA)	1 238	33	1 402	(NA)	1 042
Type of organization:								
Individual or family	1 205	233 132	(NA)	(NA)	762	191 888	556	174 313
Partnership	84	21 811	(NA)	(NA)	65	19 663	27	(D)
Corporation	15	(D)	(NA)	(NA)	15	(D)	2	(D)
Other—cooperative, estate or trust, institutional, etc.	3	(D)	(NA)	(NA)	3	(D)	—	—

	All farms		Farms with sales of \$2,500 or more		Operators by place of residence:	All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
Operators by principal occupation:					On farm operated	743	698	490	304
Farming	377	470	277	275	Not on farm operated	382	406	244	175
Other	930	905	568	308	Not reported	182	271	111	104
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	6	2	2	1	None	356	339	243	166
25 to 34 years	73	114	42	55	1 to 49 days	72	62	45	17
35 to 44 years	227	181	139	75	50 to 99 days	32	43	25	13
45 to 54 years	325	322	211	135	100 to 149 days	38	42	22	24
55 to 64 years	334	424	231	186	150 to 199 days	92	100	68	40
65 years and over	342	332	220	131	200 days or more	672	621	407	220
Average age	54.7	55.0	55.0	54.5					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	384	3 181	475	2 937	282	3 036	243	2 705
Feed for livestock and poultry	1 005	4 782	1 224	3 451	683	4 541	519	2 967
Commercially mixed formula feeds	348	2 695	928	2 659	253	2 641	493	2 432
Animal health costs	757	188	(NA)	(NA)	546	166	319	94
Seeds, bulbs, plants, and trees	337	1 218	365	392	255	1 206	161	359
Commercial fertilizer	967	1 446	979	1 080	641	1 259	448	890
Other agricultural chemicals including lime	652	309	311	82	473	237	163	66
Hired farm labor	319	2 629	381	1 357	255	2 598	220	1 247
Contract labor	230	336	124	190	196	326	83	182
Customwork, machine hire, and rental of machinery and equipment	449	399	402	313	362	366	216	278
Energy and petroleum products	1 292	1 487	(NA)	(NA)	832	1 372	(NA)	(NA)
Petroleum products	1 292	1 206	1 294	713	832	1 116	555	566
Gasoline	1 177	690	(NA)	(NA)	743	630	525	378
Diesel fuel	535	185	(NA)	(NA)	404	172	209	73
LP gas, butane, and propane	121	66	(NA)	(NA)	111	62	50	40
Fuel oil	53	3	(NA)	(NA)	31	3		
Natural gas	40	187	(NA)	(NA)	33	186	542	74
Kerosene, motor oil, and grease	1 292	74	(NA)	(NA)	832	62		
Electricity	516	279	(NA)	(NA)	378	254	(NA)	(NA)
Other—coal, wood, coke, etc.	19	3	(NA)	(NA)	11	2	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer-----	882	53 813	585	46 626	448	39 354
Cropland fertilized, except pasture-----	721	22 996	507	20 369	(NA)	12 614
Pasture and rangeland fertilized-----	556	30 817	369	26 257	(NA)	26 740
Lime-----	280	9 448	193	6 031	23	1 905
Sprays, dusts, granules, fumigants, etc. to control--						
Insects on hay and other crops-----	369	11 188	267	10 007	(NA)	1 609
Nematodes in crops-----	-	-	-	-	-	-
Diseases in crops and orchards-----	100	1 632	83	1 466	2	(D)
Weeds, grass, or brush in crops and pasture-----	235	16 310	135	9 866	(NA)	4 720
Chemicals for--						
Defoliation or for growth control of crops or thinning of fruit-----	10	35	10	35	1	(D)
Insect control on livestock and poultry-----	511	(X)	352	(X)	60	(X)
Sanitation and rodent and bird control-----	243	(X)	169	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

ALL MACHINERY AND EQUIPMENT	All farms		Farms with sales of \$2,500 or more		ALL MACHINERY AND EQUIPMENT--Con.	All farms		Farms with sales of \$2,500 or more		
	1978	1974	1978	1974		1978	1974	1978	1974	
	Estimated market value of all machinery and equipment----- farms-----	1 303	1 282	837		527	Estimated market value of all machinery and equipment--Con.			
Average per farm----- \$1,000-----	17 932	11 915	14 050	6 617	\$20,000 to \$29,999-----	143	92	124	77	
Farms by value group:					\$30,000 to \$49,999-----	76	46	61	37	
\$1 to \$4,999-----	252	470	146	145	\$50,000 to \$69,999-----	33	2	33	2	
\$5,000 to \$9,999-----	471	436	217	133	\$70,000 to \$99,999-----	8	-	8	-	
\$10,000 to \$19,999-----	305	233	233	131	\$100,000 to \$199,999-----	14	3	14	2	
					\$200,000 or more-----	1	-	1	-	
	1978					1974				
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974				Manufactured 1970 to 1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Automobiles-----	615	815	328	397	360	418	754	908	367	367
Motortrucks including pickups-----	1 040	1 457	522	674	660	783	1 101	1 378	542	542
Wheel tractors-----	1 041	1 564	310	394	847	1 170	1 073	1 536	389	389
Grain and bean combines, self-propelled only-----	19	19	16	16	3	3	3	3	-	-
Corn heads for combines-----	6	6	1	(D)	5	(D)	10	10	4	4
Other cornpickers and picker-shellers-----	6	6	-	-	6	6	(NA)	(NA)	(NA)	(NA)
Cottonpickers-----	-	-	-	-	-	-	194	217	71	71
Mower conditioners-----	264	321	121	139	165	182	157	176	71	71
Pickup balers-----	222	279	125	149	114	130	157	176	71	71
Field forage harvesters, shear bar or flywheel type-----	42	45	19	19	23	26	16	21	11	11

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers--All farms, 1978					Any hired workers-- Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms-----	319	58	(X)	296	(X)	255	220
Workers-----	1 530	(X)	470	(X)	1 060	1 425	1 350
Farms with--							
1 worker-----	105	25	25	111	111	76	103
2 workers-----	114	8	16	107	214	85	21
3 or 4 workers-----	49	13	40	32	109	43	33
5 to 9 workers-----	22	6	34	20	122	22	36
10 workers or more-----	29	6	355	26	504	29	27

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	1 144	(X)	1 239	(X)	732	(X)	531	(X)	
Any cattle, hogs, or sheep	1 116	(X)	1 231	(X)	717	(X)	528	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	1 160	15 160	1 233	10 123	762	14 629	541	9 433
Any cattle, hogs, or sheep	\$1,000	1 155	9 649	1 224	(NA)	758	9 125	539	6 333
CATTLE AND CALVES									
Inventory:									
Cattle and calves	1 109	56 912	1 231	75 619	715	49 315	528	57 223	
Cows and heifers that had calved	1 053	36 052	1 003	38 955	686	31 401	473	29 870	
Beef cows	1 009	31 048	959	35 658	651	26 442	447	26 693	
Milk cows	92	5 004	105	3 297	64	4 959	56	3 177	
Heifers and heifer calves	908	10 944	(NA)	(NA)	588	9 245	413	11 357	
Steers, steer calves, bulls and bull calves	1 001	9 916	(NA)	(NA)	652	8 669	429	15 996	
Sales:									
Cattle and calves	1 148	37 411	1 220	40 403	757	34 823	537	35 383	
	(X)	9 610	(X)	(NA)	(X)	9 094	(X)	6 303	
Calves	1 043	21 934	(NA)	(NA)	696	19 996	444	15 025	
	(X)	4 280	(X)	(NA)	(X)	3 938	(X)	1 594	
Cattle	801	15 477	(NA)	(NA)	595	14 827	408	20 358	
	(X)	5 330	(X)	(NA)	(X)	5 156	(X)	4 709	
Fattened cattle	74	674	(NA)	(NA)	48	614	59	657	
	(X)	251	(X)	(NA)	(X)	238	(X)	130	
Dairy products	40	5 331	(NA)	(NA)	40	5 331	25	2 647	
	(X)		(NA)	(NA)					
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	46	489	37	507	23	293	17	406	
Used or to be used for breeding	24	143	(NA)	(NA)	13	91	8	39	
Other hogs and pigs	36	346	(NA)	(NA)	17	202	16	367	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	26	111	12	85	14	71	8	77	
Dec. 1 of preceding year and May 31	21	52	9	31	12	32	6	(D)	
June 1 and Nov. 30	17	59	9	54	8	39	7	(D)	
Sheep and lambs	—	—	(NA)	(NA)	—	—	—	—	
Ewes 1 year old or older	—	—	(NA)	(NA)	—	—	—	—	
Goats	4	171	(NA)	(NA)	2	(D)	1	(D)	
Horses and ponies	247	731	252	695	159	507	99	357	
Sales:									
Hogs and pigs	29	707	29	656	16	451	16	583	
	(X)	39	(X)	(NA)	(X)	31	(X)	30	
Feeder pigs	8	209	5	229	4	58	4	(D)	
	(X)	3	(X)	(NA)	(X)	1	(X)	3	
Sheep and lambs	—	—	(NA)	(NA)	—	—	—	—	
Sheep and lambs shorn	—	—	(NA)	(NA)	—	—	—	—	
Pounds of wool	(X)	—	(X)	(NA)	(X)	—	(X)	—	
Sheep, lambs, and wool	—	—	(NA)	(NA)	—	—	—	—	
	\$1,000	—	(NA)	(NA)	—	—	—	—	
Goats	1	(D)	(NA)	(NA)	—	—	—	—	
	(X)	(D)	(X)	(NA)	(X)	—	(X)	—	
	\$1,000	—	(X)	(NA)	(X)	—	(X)	—	
Horses and ponies	27	81	26	85	20	67	13	56	
	(X)	25	(X)	(NA)	(X)	22	(X)	17	
POULTRY									
Inventory:									
Any poultry	102	(X)	121	(X)	45	(X)	32	(X)	
Chickens 3 months old or older	96	11 481	115	40 539	41	10 246	28	37 628	
Hens and pullets of laying age	93	11 283	113	3 408	40	10 201	27	(D)	
Pullets 3 months old or older	11	198	(NA)	(NA)	4	45	2	(D)	
Pullet chicks and pullets under 3 months old	5	72	(NA)	(NA)	3	(D)	—	—	
Broilers and other meat-type chickens	10	4 120	18	108 285	4	4 055	8	108 074	
Turkeys	6	22	(NA)	(NA)	3	16	—	—	
Turkeys for slaughter	1	(D)	(NA)	(NA)	1	(D)	—	—	
Turkey hens kept for breeding	5	(D)	(NA)	(NA)	2	(D)	—	—	
Other poultry	23	(X)	(NA)	(X)	11	(X)	5	(X)	
Sales:									
Any poultry	15	(X)	25	(X)	8	(X)	13	(X)	
Chickens 3 months old or older	8	6 474	13	37 553	5	6 435	3	(D)	
Hens and pullets of laying age	8	6 474	10	515	5	6 435	2	(D)	
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	1	(D)	
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—	
Broilers and other meat-type chickens	1	(D)	13	375 483	1	(D)	10	375 408	
Turkeys	1	(D)	(NA)	(NA)	1	(D)	—	—	
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—	
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	—	—	
Other poultry	—	(X)	(NA)	(X)	—	(X)	—	(X)	
Poultry and poultry products	\$1,000	18	138	36	443	10	138	14	435

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	67	519	(X)	4	7	42	389	(X)	4	7	
1974..	86	992	(X)	(NA)	(NA)	35	658	(X)	1	(D)		
For grain or seed (bushels) -----	1978..	65	507	9 174	4	7	40	379	6 503	4	7	
1974..	80	952	26 690	(NA)	(NA)	33	(D)	20 125	1	(D)		
For silage or green chop (tons, green) -----	1978..	3	(D)	(D)	—	—	2	(D)	(D)	—	(D)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	—	(D)		
For fodder, hogged or grazed -----	1978..	1	(D)	(X)	—	—	1	(D)	(X)	—	(D)	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	—	(D)		
Sorghums fr: all purposes -----	1978..	8	452	(X)	—	—	7	(D)	(X)	—	(D)	
1974..	11	434	(X)	(NA)	(NA)	6	390	(X)	1	(D)		
For grain or seed (bushels) -----	1978..	7	(D)	6 516	—	—	6	(D)	(D)	—	(D)	
1974..	6	354	17 695	(NA)	(NA)	5	(D)	(D)	1	(D)		
For silage or green chop (tons, green) -----	1978..	1	(D)	(D)	—	—	1	(D)	(D)	—	(D)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	—	(D)		
Cut for dry forage or hay (tons, dry) -----	1978..	—	—	—	—	—	—	—	—	—	—	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—	
Hogged or grazed -----	1978..	—	—	(X)	—	—	—	—	(X)	—	(X)	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	—	—	—	(X)	—	(X)	
Wheat for grain (bushels) -----	1978..	2	(D)	(D)	—	—	2	(D)	(D)	—	(D)	
1974..	—	—	(D)	(NA)	(NA)	—	—	—	—	—	—	
Oats for grain (bushels) -----	1978..	—	—	(D)	—	—	1	(D)	(D)	—	(D)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—	
Barley for grain (bushels) -----	1978..	—	—	(NA)	—	—	—	—	—	—	—	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—	
Rye for grain (bushels) -----	1978..	—	—	(NA)	—	—	—	—	—	—	—	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—	
Other small grains for grain -----	1978..	—	—	(X)	—	—	1	(D)	(D)	—	(D)	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	—	—	—	(X)	—	(X)	
Soybeans for beans (bushels) -----	1978..	1	(D)	(D)	—	—	1	(D)	(D)	—	(D)	
1974..	2	(D)	(D)	(NA)	(NA)	—	—	—	—	—	—	
Peanuts for nuts (pounds) -----	1978..	10	618	625 752	—	—	8	(D)	(D)	—	(D)	
1974..	13	730	851 194	(NA)	(NA)	11	(D)	(D)	(D)	—	(D)	
Cotton (bales) -----	1978..	—	—	(D)	—	—	—	—	—	—	—	
1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(D)	—	(D)	
Tobacco (pounds) -----	1978..	—	—	—	—	—	—	—	—	—	—	
1974..	—	—	—	(NA)	(NA)	—	—	—	—	—	—	
Irish potatoes (hundredweight) -----	1978..	11	7	477	2	(D)	8	5	280	2	(D)	
1974..	24	12	1 407	(NA)	(NA)	13	9	1 407	1	(Z)		
Sweetpotatoes (bushels) -----	1978..	7	16	749	—	—	3	4	400	—	—	
1974..	22	12	1 712	(NA)	(NA)	5	5	675	1	(D)		
Hay crops (tons, dry) (see text) -----	1978..	765	25 242	46 934	8	271	552	22 007	43 316	7	(D)	
1974..	713	22 522	47 069	(NA)	(NA)	415	18 167	40 105	3	178		
Alfalfa hay (tons, dry) -----	1978..	34	675	969	1	(D)	22	503	759	1	(D)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	25	770	1 524	—	—		
Other tame dry hay (tons, dry) (see text) -----	1978..	694	23 088	43 897	7	231	510	20 351	40 700	6	(D)	
Field seed crops -----	1978..	4	315	(X)	—	—	4	315	(X)	—	—	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	6	167	(X)	—	—	—	
Alfalfa seed (pounds) -----	1978..	—	—	—	—	—	—	—	—	—	—	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—	
Red clover seed (pounds) -----	1978..	1	(D)	(D)	—	—	1	(D)	(D)	—	(D)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	—	—	—	—	
All vegetables harvested for sale (see text) -----	1978..	77	769	(X)	13	115	57	695	(X)	13	115	
1974..	86	470	(X)	(NA)	(NA)	42	364	(X)	5	25		
Sweet corn -----	1978..	16	45	(X)	1	(D)	8	41	(X)	1	(D)	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	5	4	(X)	—	—		
Tomatoes -----	1978..	33	61	(X)	5	14	23	53	(X)	5	14	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	26	80	(X)	2	(D)		
Green peas excluding cowpeas -----	1978..	26	78	(X)	1	(D)	16	64	(X)	1	(D)	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	10	28	(X)	—	—	—	
Land in orchards -----	1978..	47	274	(X)	2	(D)	26	181	(X)	1	(D)	
1974..	22	260	(X)	(NA)	(NA)	9	205	(X)	—	—	—	
Apples (pounds) -----	1978..	9	6	(D)	(NA)	(NA)	3	(D)	(D)	(NA)	(NA)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds) -----	1978..	36	173	306 658	(NA)	(NA)	18	115	261 750	(NA)	(NA)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	98	351 494	(NA)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..	6	2	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	—	(NA)	(NA)	(NA)	
Berries -----	1978..	4	2	(X)	1	(D)	2	(D)	(X)	1	(D)	
1974..	3	(Z)	(X)	(NA)	(NA)	—	—	—	(X)	—	—	
Strawberries (pounds) -----	1978..	2	(D)	(D)	—	—	—	—	—	—	—	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—	
Nursery and greenhouse products -----	1978..	55	128	(X)	27	105	51	128	(X)	27	105	
1974..	5	8	(X)	(NA)	(NA)	2	(D)	(X)	(NA)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	376	366 602	402	377 625	322	356 586	352	367 627
Average size of farm	(X)	975	(X)	939	(X)	1 107	(X)	1 044
Approximate land area	(X)	447 360	(X)	447 360	(X)	447 360	(X)	447 360
Proportion in farms	(X)	81.9	(X)	84.4	(X)	79.7	(X)	82.2
Value of land and buildings: ¹								
Average per farm	229 568	(X)	144 241	(X)	258 598	(X)	158 239	(X)
Average per acre	(X)	239	(X)	154	(X)	234	(X)	152
Land in farms according to use:								
Total cropland	364	175 192	376	157 971	313	168 000	332	(D)
Harvested cropland	304	76 960	337	86 601	279	76 267	315	86 074
By acres harvested:								
1 to 9 acres	7	43	6	(NA)	2	(D)	2	(NA)
10 to 19 acres	11	159	9	(NA)	4	65	5	(NA)
20 to 29 acres	11	250	14	(NA)	7	168	5	(NA)
30 to 49 acres	34	1 320	16	(NA)	28	1 090	14	(NA)
50 to 99 acres	43	3 033	54	(NA)	41	(D)	51	(NA)
100 to 199 acres	81	11 538	95	(NA)	80	(D)	95	(NA)
200 to 499 acres	73	23 859	102	(NA)	73	23 859	102	(NA)
500 to 999 acres	35	23 433	27	(NA)	35	23 433	27	(NA)
1,000 acres or more	9	13 325	14	(NA)	9	13 325	14	(NA)
Cropland used only for pasture	161	29 883	181	32 645	145	28 527	149	(D)
Other cropland	262	68 349	186	38 725	225	63 206	175	38 040
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	68	6 215	(NA)	(NA)	58	(D)	21	1 628
Cropland on which all crops failed	132	29 828	(NA)	(NA)	106	27 209	85	12 882
Cropland in cultivated summer fallow	74	8 428	(NA)	(NA)	72	(D)	76	9 651
Cropland idle	119	23 878	(NA)	(NA)	102	22 681	70	13 879
Total woodland	16	3 030	16	6 699	16	3 030	15	(D)
Woodland pastured	8	2 406	(NA)	(NA)	8	2 406	4	(D)
Woodland not pastured	9	624	(NA)	(NA)	9	624	12	(D)
Other land	275	188 380	298	212 955	235	185 556	270	207 778
Pastureland and rangeland, other than cropland and woodland pastured	216	184 682	(NA)	(NA)	189	182 105	218	200 982
Land in house lots, ponds, roads, wasteland, etc.	178	3 698	(NA)	(NA)	149	3 451	194	6 796
Pastureland, all types	276	216 971	(NA)	(NA)	240	213 038	(NA)	234 146
Irrigated land	42	7 106	51	7 946	42	7 106	51	7 946
Harvested cropland irrigated	39	6 600	(NA)	(NA)	39	6 600	48	7 009
Pastureland irrigated	6	(D)	(NA)	(NA)	6	(D)	(NA)	(D)
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Land set aside in the federal farm programs in 1978	173	10 224	(X)	(X)	159	9 903	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	376	11 477	402	9 557	322	11 416	352	9 504
Average per farm	(X)	30 525	(X)	23 774	(X)	35 453	(X)	27 000
Farms by value of agricultural products sold: ¹								
\$100,000 or more	23	4 434	18	(NA)	23	4 434	18	(NA)
\$40,000 to \$99,999	59	3 473	48	(NA)	59	3 473	48	(NA)
\$20,000 to \$39,999	60	1 789	63	(NA)	60	1 789	63	(NA)
\$10,000 to \$19,999	76	1 088	98	(NA)	76	1 088	98	(NA)
\$5,000 to \$9,999	69	502	72	(NA)	69	502	72	(NA)
\$2,500 to \$4,999	35	131	43	(NA)	35	131	43	(NA)
Less than \$2,500 (see text)	54	61	60	(NA)	(X)	(X)	10	(NA)
\$2,000 to \$2,499	11	24	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	14	24	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	4	5	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	25	9	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	286	(D)	329	6 109	267	(D)	(NA)	6 091
Grains	94	803	(NA)	(NA)	90	797	160	1 596
Commodity Credit Corporation loans	18	58	(NA)	(NA)	16	(D)	(NA)	(NA)
Cotton and cottonseed	248	6 671	(NA)	(NA)	234	6 655	271	4 299
Commodity Credit Corporation loans	62	663	(NA)	(NA)	62	663	(NA)	(NA)
Tobacco	-	-	-	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	21	(D)	(NA)	(NA)	20	(D)	29	175
Vegetables, sweet corn, and melons	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Fruits, nuts, and berries	-	-	(NA)	(NA)	-	-	-	-
Nursery and greenhouse products	-	-	-	-	-	-	-	-
Other crops	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Livestock, poultry, and their products	241	(D)	268	3 448	217	(D)	234	3 412
Poultry and poultry products	5	(D)	5	1	5	(D)	3	(D)
Dairy products	2	(D)	(NA)	(NA)	2	(D)	-	-
Cattle and calves	231	3 797	(NA)	(NA)	210	3 763	229	3 184
Hogs and pigs	16	74	(NA)	(NA)	13	70	8	192
Sheep, lambs, and wool	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Other livestock and livestock products (see text)	13	16	(NA)	(NA)	11	(D)	5	32

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland			Farms with irrigated land				
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	376	402	366 602	304	294 797	76 960	42	87 081	19 157	7 106
Farms with—										
1 to 9 acres	7	10	13	1	(D)	(D)	—	—	—	—
10 to 49 acres	16	15	442	13	(D)	(D)	—	—	—	—
50 to 69 acres	9	2	517	8	457	273	—	—	—	—
70 to 99 acres	10	6	820	6	496	266	—	—	—	—
100 to 139 acres	16	16	1 738	9	986	546	—	—	—	—
140 to 179 acres	33	44	5 193	21	3 338	1 739	1	(D)	(D)	(D)
180 to 219 acres	16	15	3 223	12	2 431	973	—	—	—	—
220 to 259 acres	20	17	4 831	17	4 076	1 841	2	(D)	(D)	(D)
260 to 499 acres	90	94	33 571	75	28 110	10 708	5	1 876	915	736
500 to 999 acres	78	93	57 620	68	50 444	18 472	18	14 570	6 989	1 827
1,000 to 1,999 acres	42	45	56 500	38	51 700	16 859	3	5 525	2 880	780
2,000 acres or more	39	45	202 134	36	152 401	25 076	13	64 470	7 964	3 364

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	376	366 602	402	377 625	322	356 586	352	367 627
Harvested cropland	304	76 960	337	86 601	279	76 267	315	86 074
Tenure of operator:								
Full owners	138	111 259	183	151 666	105	105 577	147	144 018
Harvested cropland	93	11 665	(NA)	23 669	78	(D)	(NA)	23 215
Part owners	154	217 550	143	184 700	147	216 724	138	183 731
Harvested cropland	142	52 862	(NA)	46 120	141	(D)	(NA)	46 119
Tenants	84	37 793	76	41 259	70	34 285	67	39 878
Harvested cropland	69	12 433	(NA)	16 812	60	12 166	(NA)	16 740
Type of organization:								
Individual or family	339	285 711	(NA)	(NA)	291	276 470	318	313 803
Partnership	35	(D)	(NA)	(NA)	29	(D)	25	43 468
Corporation	2	(D)	(NA)	(NA)	—	(D)	8	(D)
Other—cooperative, estate or trust, institutional, etc.	—	—	(NA)	(NA)	2	—	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	255	299	235	284	On farm operated	119	131	105	120
Other	121	94	87	59	Not on farm operated	207	153	173	126
					Not reported	50	109	44	97
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	20	1	19	1	None	148	149	138	138
25 to 34 years	37	27	34	22	1 to 49 days	35	23	29	23
35 to 44 years	75	50	68	42	50 to 99 days	15	9	12	6
45 to 54 years	95	98	78	88	100 to 149 days	16	13	14	11
55 to 64 years	78	116	63	106	150 to 199 days	17	7	17	7
65 years and over	71	101	60	84	200 days or more	113	99	83	71
Average age	50.2	55.2	49.7	55.3					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	103	1 224	130	1 483	88	1 218	114	1 472
Feed for livestock and poultry	215	585	218	694	186	567	191	676
Commercially mixed formula feeds	74	113	149	546	49	102	135	540
Animal health costs	159	48	(NA)	(NA)	149	48	151	46
Seeds, bulbs, plants, and trees	313	663	316	341	265	658	291	338
Commercial fertilizer	161	570	103	281	161	570	91	278
Other agricultural chemicals including lime	225	508	142	185	192	494	137	184
Hired farm labor	189	911	174	556	166	852	167	553
Contract labor	78	153	52	98	78	153	51	(D)
Customwork, machine hire, and rental of machinery and equipment	210	458	218	513	185	453	203	508
Energy and petroleum products	377	1 291	(NA)	(NA)	313	1 270	(NA)	(NA)
Petroleum products	377	1 188	389	757	313	1 168	345	747
Gasoline	321	371	(NA)	(NA)	273	360	326	279
Diesel fuel	216	458	(NA)	(NA)	195	454	174	196
LP gas, butane, and propane	176	191	(NA)	(NA)	158	189	267	170
Fuel oil	61	16	(NA)	(NA)	61	16		
Natural gas	49	(D)	(NA)	(NA)	45	79	345	102
Kerosene, motor oil, and grease	377	(D)	(NA)	(NA)	313	71		
Electricity	228	(D)	(NA)	(NA)	214	(D)	(NA)	(NA)
Other—cool, wood, coke, etc.	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	245	(X)	268	(X)	219	(X)	234	(X)
Any cattle, hogs, or sheep	233	(X)	263	(X)	211	(X)	231	(X)
Sales:								
Any livestock or poultry and their products	241	3 934	268	3 448	217	3 896	234	3 412
Any cattle, hogs, or sheep	239	(D)	264	(NA)	216	(D)	232	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	227	18 131	261	23 691	207	17 771	229	22 774
Cows and heifers that had calved	200	6 747	221	10 024	180	(D)	195	9 539
Beef cows	196	6 709	218	10 004	177	(D)	193	9 523
Milk cows	15	38	11	20	14	(D)	8	16
Heifers and heifer calves	176	3 675	(NA)	(NA)	158	3 588	152	3 546
Steers, steer calves, bulls and bull calves	217	7 709	(NA)	(NA)	197	7 648	210	9 689
Sales:								
Cattle and calves	231	12 663	260	16 487	210	12 515	229	16 237
	(X)	\$1,000	(X)	(NA)	(X)	3 763	(X)	3 184
Calves	145	4 690	(NA)	(NA)	131	4 625	128	4 633
	(X)	\$1,000	(X)	(NA)	(X)	1 086	(X)	632
Cattle	177	7 973	(NA)	(NA)	161	7 890	190	11 604
	(X)	\$1,000	(X)	(NA)	(X)	2 677	(X)	2 552
Fattened cattle	6	92	(NA)	(NA)	6	92	8	683
	(X)	\$1,000	(X)	(NA)	(X)	42	(X)	222
Dairy products	2	(D)	(NA)	(NA)	2	(D)	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	16	958	9	1 515	13	819	8	(D)
Used or to be used for breeding	13	251	(NA)	(NA)	10	210	6	(D)
Other hogs and pigs	16	707	(NA)	(NA)	13	609	8	1 369
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	14	158	6	252	11	142	6	252
Dec. 1 of preceding year and May 31	10	50	6	138	7	41	6	138
June 1 and Nov. 30	12	108	6	114	9	101	6	114
Sheep and lambs	4	(D)	2	(D)	4	(D)	2	(D)
Ewes 1 year old or older	4	(D)	(NA)	(NA)	4	(D)	2	(D)
Goats	-	-	(NA)	(NA)	-	-	-	-
Horses and ponies	87	316	64	183	80	276	56	167
Sales:								
Hogs and pigs	16	924	9	2 547	13	880	8	(D)
	(X)	\$1,000	(X)	(NA)	(X)	70	(X)	192
Feeder pigs	5	240	2	(D)	3	(D)	2	(D)
	(X)	\$1,000	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep and lambs	2	(D)	2	(D)	2	(D)	2	(D)
Sheep and lambs shorn	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep, lambs, and wool	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Goats	-	-	(NA)	(NA)	-	-	-	-
	(X)	\$1,000	(X)	(NA)	(X)	-	(X)	-
Horses and ponies	6	19	4	20	4	(D)	4	20
	(X)	\$1,000	(X)	(NA)	(X)	(D)	(X)	17
POULTRY								
Inventory:								
Any poultry	17	(X)	20	(X)	14	(X)	17	(X)
Chickens 3 months old or older	15	454	20	652	12	426	17	440
Hens and pullets of laying age	15	(D)	20	643	12	(D)	17	433
Pullets 3 months old or older	2	(D)	(NA)	(NA)	2	(D)	-	-
Pullet chicks and pullets under 3 months old	2	(D)	(NA)	(NA)	2	(D)	-	-
Broilers and other meat-type chickens	2	(D)	3	250	2	(D)	3	250
Turkeys	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	1	(D)
Turkey hens kept for breeding	2	(D)	(NA)	(NA)	2	(D)	-	-
Other poultry	-	(X)	(NA)	(X)	-	(X)	-	(X)
Sales:								
Any poultry	2	(X)	-	(X)	2	(X)	-	(X)
Chickens 3 months old or older	2	(D)	-	-	2	(D)	-	-
Hens and pullets of laying age	2	(D)	-	-	2	(D)	-	-
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	-	-	(NA)	(NA)	-	-	-	-
Turkeys	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry	-	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products	5	(D)	5	1	5	(D)	3	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	3	(D)	(X)	--	--	3	(D)	(X)	--	--	
	1974..	3	57	(X)	(NA)	(NA)	3	57	(X)	--	--	
For grain or seed (bushels) -----	1978..	3	(D)	(D)	--	--	3	(D)	(D)	--	--	
	1974..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	--	--	
For silage or green chop (tons, green) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	--	--	
For fodder, hogged or grazed -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Sorghums for all purposes -----	1978..	36	1 505	(X)	2	(D)	34	(D)	(X)	2	(D)	
	1974..	64	4 125	(X)	(NA)	(NA)	60	4 010	(X)	5	747	
For grain or seed (bushels) -----	1978..	14	647	16 412	1	(D)	14	647	16 412	1	(D)	
	1974..	35	1 941	37 955	(NA)	(NA)	35	1 941	37 955	5	(D)	
For silage or green chop (tons, green) -----	1978..	12	397	4 386	--	--	12	397	4 386	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	6	573	4 783	1	(D)	
Cut for dry forage or hay (tons, dry) -----	1978..	5	162	173	--	--	5	162	173	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	22	447	366	--	--	
Hogged or grazed -----	1978..	6	299	(X)	1	(D)	4	(D)	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	16	1 049	(X)	--	--	
Wheat for grain (bushels) -----	1978..	85	18 816	276 388	6	287	81	18 528	274 256	6	287	
	1974..	167	34 715	465 926	(NA)	(NA)	155	34 440	462 661	15	1 097	
Oats for grain (bushels) -----	1978..	13	253	4 688	--	--	12	(D)	(D)	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	5	196	4 975	--	--	
Barley for grain (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	--	--	
Rye for grain (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	--	--	
Other small grains for grain -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)	
Soybeans for beans (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
Peanuts for nuts (pounds) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
Cotton (bales) -----	1978..	249	52 887	24 919	35	5 680	234	52 622	24 858	35	5 680	
	1974..	278	45 060	25 697	(NA)	(NA)	271	44 992	25 652	44	4 893	
Tobacco (pounds) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
Irish potatoes (hundredweight) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	
	1974..	1	(Z)	(D)	(NA)	(NA)	1	(Z)	(D)	--	--	
Sweetpotatoes (bushels) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
Hay crops (tons, dry) (see text) -----	1978..	84	3 982	3 311	11	558	79	3 932	3 288	11	558	
	1974..	58	2 266	3 294	(NA)	(NA)	55	2 199	3 251	9	310	
Alfalfa hay (tons, dry) -----	1978..	14	713	1 122	11	558	13	(D)	(D)	11	558	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	22	1 130	2 459	9	310	
Other tame dry hay (tons, dry) (see text) -----	1978..	57	2 184	1 492	--	--	54	2 154	1 478	--	--	
Field seed crops -----	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	
Alfalfa seed (pounds) -----	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
Red clover seed (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
All vegetables harvested for sale (see text) -----	1978..	1	(D)	(X)	--	--	1	(D)	(X)	--	--	
	1974..	2	(D)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	
Sweet corn -----	1978..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Tomatoes -----	1978..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Green peas excluding cowpeas -----	1978..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Land in orchards -----	1978..	3	3	(X)	--	--	--	--	(X)	--	--	
	1974..	5	5	(X)	(NA)	(NA)	3	(D)	(X)	--	--	
Apples (pounds) -----	1978..	--	--	--	(NA)	(NA)	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds) -----	1978..	2	(D)	(D)	(NA)	(NA)	--	--	(NA)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)	
Berries -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	
Strawberries (pounds) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
Nursery and greenhouse products -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	825	602 731	746	633 564	658	581 538	518	590 394
Average size of farm	(X)	731	(X)	849	(X)	884	(X)	1 140
Approximate land area	(X)	705 280	(X)	705 280	(X)	705 280	(X)	705 280
Proportion in farms	(X)	85.5	(X)	89.8	(X)	82.5	(X)	83.7
Value of land and buildings: ¹								
Average per farm	254 520	(X)	183 849	(X)	288 737	(X)	242 019	(X)
Average per acre	(X)	337	(X)	216	(X)	330	(X)	212
Land in farms according to use:								
Total cropland	599	152 539	562	136 832	485	141 198	397	117 283
Harvested cropland	399	65 016	354	72 875	345	63 853	308	71 962
By acres harvested:								
1 to 9 acres	30	136	14	(NA)	8	39	6	(NA)
10 to 19 acres	36	482	25	(NA)	29	387	14	(NA)
20 to 29 acres	38	855	41	(NA)	29	649	19	(NA)
30 to 49 acres	47	1 718	38	(NA)	36	1 358	35	(NA)
50 to 99 acres	68	4 637	71	(NA)	64	(D)	69	(NA)
100 to 199 acres	92	12 523	73	(NA)	91	(D)	73	(NA)
200 to 499 acres	51	15 273	62	(NA)	51	15 273	62	(NA)
500 to 999 acres	30	19 373	16	(NA)	30	19 373	16	(NA)
1,000 acres or more	7	10 019	14	(NA)	7	10 019	14	(NA)
Cropland used only for pasture	386	77 138	344	61 387	306	68 074	218	43 125
Other cropland	132	10 385	61	2 570	110	9 271	47	2 196
Cropland in cover crops, legumes, and soil-improvement								
grasses, not harvested or pastured	22	1 454	(NA)	(NA)	16	930	11	265
Cropland on which all crops failed	48	3 155	(NA)	(NA)	43	3 074	22	749
Cropland in cultivated summer follow	31	2 067	(NA)	(NA)	26	1 866	16	451
Cropland idle	52	3 709	(NA)	(NA)	42	3 401	17	731
Total woodland	93	13 341	66	11 635	66	11 470	46	9 326
Woodland pastured	83	12 292	(NA)	(NA)	61	10 840	40	8 240
Woodland not pastured	13	1 049	(NA)	(NA)	7	630	6	1 086
Other land	627	436 851	542	485 097	511	428 870	405	463 785
Pastureland and rangeland, other than cropland and woodland pastured	502	427 925	(NA)	(NA)	432	420 709	351	455 107
Land in house lots, ponds, roads, wasteland, etc.	318	8 926	(NA)	(NA)	238	8 161	213	8 678
Pastureland, all types	746	517 355	(NA)	(NA)	609	499 623	(NA)	506 472
Irrigated land	24	1 288	18	641	18	1 248	16	(D)
Harvested cropland irrigated	16	843	(NA)	(NA)	13	832	14	595
Pastureland irrigated	9	(D)	(NA)	(NA)	7	(D)	(NA)	(D)
Other land irrigated	2	(D)	(NA)	(NA)	1	(D)	-	-
Land set aside in the federal farm programs in 1978	88	4 964	(X)	(X)	86	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	825	23 658	746	18 851	658	23 430	518	18 566
Average per farm	(X)	28 677	(X)	25 269	(X)	35 607	(X)	35 842
Farms by value of agricultural products sold: ¹								
\$100,000 or more	53	12 028	40	(NA)	53	12 028	40	(NA)
\$40,000 to \$99,999	87	5 368	51	(NA)	87	5 368	51	(NA)
\$20,000 to \$39,999	91	2 491	64	(NA)	91	2 491	64	(NA)
\$10,000 to \$19,999	137	1 886	116	(NA)	137	1 886	116	(NA)
\$5,000 to \$9,999	164	1 191	116	(NA)	164	1 191	116	(NA)
\$2,500 to \$4,999	126	466	116	(NA)	126	466	116	(NA)
Less than \$2,500 (see text)	167	229	243	(NA)	(X)	(X)	15	(NA)
\$2,000 to \$2,499	33	72	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	47	81	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	45	56	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	42	20	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	272	4 064	287	5 601	247	4 036	(NA)	5 581
Grains	212	2 963	(NA)	(NA)	206	2 957	235	5 004
Commodity Credit Corporation loans	35	178	(NA)	(NA)	35	178	(NA)	(NA)
Cotton and cottonseed	36	705	(NA)	(NA)	35	(D)	36	339
Commodity Credit Corporation loans	2	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	89	350	(NA)	(NA)	74	335	42	100
Vegetables, sweet corn, and melons	4	(D)	(NA)	(NA)	2	(D)	2	(D)
Fruits, nuts, and berries	18	40	(NA)	(NA)	13	36	12	98
Nursery and greenhouse products	1	(D)	-	-	1	(D)	-	-
Other crops	-	-	(NA)	(NA)	-	-	1	(D)
Livestock, poultry, and their products	764	19 595	681	13 249	626	19 394	476	12 984
Poultry and poultry products	14	4	10	2	8	1	6	(D)
Dairy products	42	3 915	(NA)	(NA)	41	(D)	29	1 946
Cattle and calves	755	15 367	(NA)	(NA)	622	15 175	476	10 823
Hogs and pigs	18	103	(NA)	(NA)	14	101	16	201
Sheep, lambs, and wool	8	6	(NA)	(NA)	6	(D)	1	(D)
Other livestock and livestock products (see text)	35	200	(NA)	(NA)	28	197	20	11

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	825	746	602 731	399	333 658	65 016	24	14 380	3 202	1 288
Farms with—										
1 to 9 acres	34	18	72	6	31	24	1	(D)	(D)	(D)
10 to 49 acres	49	37	1 495	21	625	336	2	(D)	(D)	(D)
50 to 69 acres	28	33	1 603	13	764	411	6	368	151	56
70 to 99 acres	35	28	2 899	13	1 072	263	—	—	—	—
100 to 139 acres	68	43	7 771	36	4 108	1 940	1	(D)	(D)	(D)
140 to 179 acres	74	62	11 759	23	3 604	1 209	1	(D)	—	(D)
180 to 219 acres	51	52	10 157	26	5 168	1 389	—	—	—	—
220 to 259 acres	56	44	13 273	28	6 586	2 070	—	—	—	—
260 to 499 acres	175	169	63 318	78	28 580	7 846	3	940	86	46
500 to 999 acres	120	125	82 640	70	47 490	14 376	4	2 391	373	372
1,000 to 1,999 acres	77	75	105 394	50	67 464	18 892	5	7 167	2 477	747
2,000 acres or more	58	60	302 350	35	168 168	16 260	1	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	825	602 731	746	633 564	658	581 538	518	590 394
Harvested cropland	399	65 016	354	72 875	345	63 853	308	71 962
Tenure of operator:								
Full owners	463	274 630	440	275 459	344	261 151	259	243 413
Harvested cropland	203	23 915	(NA)	24 598	166	23 308	(NA)	23 944
Part owners	254	284 567	229	292 075	225	278 976	200	284 177
Harvested cropland	148	33 466	(NA)	38 541	136	33 060	(NA)	38 282
Tenants	108	43 534	77	66 030	89	41 411	59	62 804
Harvested cropland	48	7 635	(NA)	9 736	43	7 485	(NA)	9 736
Type of organization:								
Individual or family	697	449 232	(NA)	(NA)	546	430 082	457	437 939
Partnership	119	131 260	(NA)	(NA)	104	(D)	55	134 231
Corporation	8	(D)	(NA)	(NA)	8	(D)	3	17 421
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	—	—	3	803

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:									
Farming	329	347	303	280	438	335	362	241	
Other	496	393	355	232	289	224	221	150	
Operators by place of residence:									
On farm operated					98	181	75	121	
Not on farm operated									
Not reported									
Operators reporting days of work off farm:									
None	280	218	252	173	280	218	252	173	
1 to 49 days	48	33	44	25	48	33	44	25	
50 to 99 days	33	27	26	15	33	27	26	15	
100 to 149 days	50	28	25	15	50	28	25	15	
150 to 199 days	50	26	41	15	50	26	41	15	
200 days or more	362	262	244	151	362	262	244	151	

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	366	6 018	342	3 615	332	6 000	244	3 507
Feed for livestock and poultry	751	4 944	627	4 352	650	4 888	439	4 210
Commercially mixed formula feeds	296	2 273	511	2 544	249	2 254	375	2 456
Animal health costs	586	176	(NA)	(NA)	518	169	331	127
Seeds, bulbs, plants, and trees	215	211	213	318	188	207	169	313
Commercial fertilizer	463	1 223	382	1 022	431	1 211	309	998
Other agricultural chemicals including lime	331	457	144	145	314	453	124	143
Hired farm labor	264	939	199	620	259	937	162	611
Contract labor	95	131	63	91	86	130	54	89
Customwork, machine hire, and rental of machinery and equipment	340	689	261	489	315	685	218	480
Energy and petroleum products	825	1 512	(NA)	(NA)	698	1 488	(NA)	(NA)
Petroleum products	820	1 294	706	697	693	1 273	507	662
Gasoline	770	684	(NA)	(NA)	649	670	373	349
Diesel fuel	343	352	(NA)	(NA)	328	350	144	135
LP gas, butane, and propane	231	137	(NA)	(NA)	218	135	184	94
Fuel oil	22	14	(NA)	(NA)	22	14		
Natural gas	15	6	(NA)	(NA)	15	6	507	84
Kerosene, motor oil, and grease	820	100	(NA)	(NA)	693	98		
Electricity	445	217	(NA)	(NA)	397	214	(NA)	(NA)
Other—coal, wood, cake, etc.	5	2	(NA)	(NA)	5	2	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	754	(X)	672	(X)	613	(X)	473	(X)
Any cattle, hogs, or sheep	735	(X)	668	(X)	604	(X)	470	(X)
Sales:								
Any livestock or poultry and their products	764	19 595	681	13 249	626	19 394	476	12 984
Any cattle, hogs, or sheep	757	15 476	679	(NA)	622	(D)	476	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	733	78 873	668	79 834	604	76 811	470	74 825
Cows and heifers that had calved	666	37 255	590	38 711	544	36 232	421	35 858
Beef cows	635	34 013	566	36 515	516	33 000	400	33 684
Milk cows	53	3 242	67	2 196	46	3 232	52	2 174
Heifers and heifer calves	604	21 355	(NA)	(NA)	509	20 868	331	17 619
Steers, steer calves, bulls and bull calves	645	20 263	(NA)	(NA)	537	19 711	404	21 348
Sales:								
Cattle and calves	755	52 397	677	48 515	622	51 492	476	46 488
(X) \$1,000	(X)	15 367	(X)	(NA)	(X)	15 175	(X)	10 823
Calves	549	17 996	(NA)	(NA)	451	17 399	298	14 706
(X) \$1,000	(X)	4 191	(X)	(NA)	(X)	4 086	(X)	1 959
Cattle	565	34 401	(NA)	(NA)	486	34 093	385	31 782
(X) \$1,000	(X)	11 176	(X)	(NA)	(X)	11 089	(X)	8 864
Fattened cattle	37	719	(NA)	(NA)	25	670	36	6 090
(X) \$1,000	(X)	221	(X)	(NA)	(X)	208	(X)	2 443
Dairy products	42	3 915	(NA)	(NA)	41	(D)	29	1 946
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	26	987	29	1 521	19	945	19	1 455
Used or to be used for breeding	13	147	(NA)	(NA)	9	131	13	120
Other hogs and pigs	23	840	(NA)	(NA)	19	814	18	1 335
Litters of pigs farrowed between:								
Dec. 1 of preceding year and Nov. 30	13	141	18	113	9	123	14	98
Dec. 1 of preceding year and May 31	12	70	15	37	8	61	11	28
June 1 and Nov. 30	12	71	15	76	8	62	11	70
Sheep and lambs	7	122	1	(D)	5	(D)	1	(D)
Ewes 1 year old or older	4	72	(NA)	(NA)	2	(D)	1	(D)
Goats	4	42	(NA)	(NA)	3	(D)	—	—
Horses and ponies	206	876	139	486	175	750	105	391
Sales:								
Hogs and pigs	18	1 119	22	2 590	14	1 063	16	2 443
(X) \$1,000	(X)	103	(X)	(NA)	(X)	101	(X)	201
Feeder pigs	7	239	11	200	4	189	7	107
(X) \$1,000	(X)	8	(X)	(NA)	(X)	6	(X)	2
Sheep and lambs	8	157	1	(D)	6	(D)	1	(D)
Sheep and lambs shorn	5	98	(NA)	(NA)	3	(D)	1	(D)
Pounds of wool	(X)	501	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep, lambs, and wool	8	6	(NA)	(NA)	6	(D)	1	(D)
(X) \$1,000	1	(D)	(NA)	(NA)	—	—	—	—
Goats	(X)	(D)	(X)	(NA)	(X)	—	(X)	—
(X) \$1,000	32	133	20	33	27	127	18	(D)
Horses and ponies	(X)	196	(X)	(NA)	(X)	194	(X)	11
POULTRY								
Inventory:								
Any poultry	58	(X)	68	(X)	42	(X)	45	(X)
Chickens 3 months old or older	54	1 029	65	1 669	40	742	42	1 116
Hens and pullets of laying age	52	973	63	1 524	38	686	40	986
Pullets 3 months old or older	5	56	(NA)	(NA)	5	56	4	62
Pullet chicks and pullets under 3 months old	5	22	(NA)	(NA)	5	22	2	(D)
Broilers and other meat-type chickens	4	68	10	348	4	68	8	(D)
Turkeys	4	14	(NA)	(NA)	2	(D)	1	(D)
Turkeys for slaughter	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Turkey hens kept for breeding	3	(D)	(NA)	(NA)	1	(D)	—	—
Other poultry	13	(X)	(NA)	(X)	8	(X)	6	(X)
Sales:								
Any poultry	9	(X)	2	(X)	5	(X)	1	(X)
Chickens 3 months old or older	2	(D)	1	(D)	1	(D)	—	—
Hens and pullets of laying age	2	(D)	1	(D)	1	(D)	—	—
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	—	—
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	1	(D)	—	—
Broilers and other meat-type chickens	—	—	2	(D)	—	—	1	(D)
Turkeys	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Turkeys for slaughter	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	7	(X)	(NA)	(X)	5	(X)	—	(X)
Poultry and poultry products	14	4	10	2	8	1	6	(D)

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	1	(D)	(X)	--	--	1	(D)	(X)	--	--
	1974	8	373	(X)	(NA)	(NA)	8	373	(X)	--	--
For grain or seed (bushels)	1978	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--
	1974	7	369	20 295	(NA)	(NA)	7	(D)	20 295	--	--
For silage or green chop (tons, green)	1978	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
For fodder, hogged or grazed	1978	--	--	(X)	--	--	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--
Sorghums for all purposes	1978	20	1 812	(X)	1	(D)	20	1 812	(X)	1	(D)
	1974	34	2 054	(X)	(NA)	(NA)	32	(D)	(X)	2	(D)
For grain or seed (bushels)	1978	12	1 278	70 125	1	(D)	12	1 278	70 125	1	(D)
	1974	19	1 265	36 176	(NA)	(NA)	18	(D)	(D)	2	(D)
For silage or green chop (tons, green)	1978	3	(D)	(D)	--	--	3	(D)	(D)	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	4	154	724	--	--
Cut for dry forage or hay (tons, dry)	1978	5	(D)	629	--	--	5	(D)	629	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	8	338	325	--	--
Hogged or grazed	1978	--	--	(X)	--	--	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	6	277	(X)	--	--
Wheat for grain (bushels)	1978	203	43 347	1 032 632	1	(D)	197	43 182	1 030 572	1	(D)
	1974	226	56 513	1 421 565	(NA)	(NA)	217	56 357	1 418 600	5	430
Oats for grain (bushels)	1978	35	1 256	46 797	--	--	30	1 149	44 857	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	55	2 420	82 295	--	--
Barley for grain (bushels)	1978	5	159	3 450	--	--	5	159	3 450	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	4	229	8 123	--	--
Rye for grain (bushels)	1978	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	--	--
Other small grains for grain	1978	--	--	(X)	--	--	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	75	(X)	--	--
Soybeans for beans (bushels)	1978	--	--	--	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--
Peanuts for nuts (pounds)	1978	--	--	--	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--
Cotton (bales)	1978	36	4 533	2 904	--	--	35	(D)	(D)	--	--
	1974	36	3 657	2 120	(NA)	(NA)	36	3 657	2 120	--	--
Tobacco (pounds)	1978	--	--	--	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--
Irish potatoes (hundredweight)	1978	--	--	--	--	--	--	--	--	--	--
	1974	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--
Sweetpotatoes (bushels)	1978	--	--	--	--	--	--	--	--	--	--
	1974	1	(Z)	(D)	(NA)	(NA)	1	(D)	(X)	--	--
Hay crops (tons, dry) (see text)	1978	260	15 525	23 941	9	254	226	14 881	23 294	8	(D)
	1974	155	7 026	9 736	(NA)	(NA)	131	6 502	9 085	6	141
Alfalfa hay (tons, dry)	1978	19	437	740	--	--	17	(D)	(D)	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	33	1 076	1 459	--	--
Other tame dry hay (tons, dry) (see text)	1978	187	8 276	15 394	9	254	159	7 708	14 781	8	(D)
Field seed crops	1978	--	--	(X)	--	--	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--
Alfalfa seed (pounds)	1978	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Red clover seed (pounds)	1978	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
All vegetables harvested for sale (see text)	1978	4	13	(X)	1	(D)	2	(D)	(X)	--	--
	1974	3	58	(X)	(NA)	(NA)	2	(D)	(X)	--	--
Sweet corn	1978	--	--	(X)	--	--	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	--	--
Tomatoes	1978	--	--	(X)	--	--	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Green peas excluding cowpeas	1978	--	--	(X)	--	--	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Land in orchards	1978	45	769	(X)	6	36	28	559	(X)	4	(D)
	1974	31	1 191	(X)	(NA)	(NA)	24	1 149	(X)	1	(D)
Apples (pounds)	1978	8	5	(D)	(NA)	(NA)	4	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	19	129	69 695	(NA)	(NA)	8	110	58 900	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Grapes (pounds) (see text)	1978	1	(D)	(D)	(NA)	(NA)	--	--	--	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)
Berries	1978	--	--	(X)	--	--	--	--	(X)	--	--
	1974	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	--	--
Strawberries (pounds)	1978	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	--	--	--
Nursery and greenhouse products	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
	1974	--	--	(X)	(NA)	(NA)	--	--	(X)	(NA)	(NA)
Other crops	1978	--	--	(X)	--	--	--	--	(X)	--	--

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	311	413 278	297	408 589	293	408 492	283	404 363
Average size of farm	(X)	1 329	(X)	1 376	(X)	1 394	(X)	1 429
Approximate land area	(X)	501 120	(X)	501 120	(X)	501 120	(X)	501 120
Proportion in farms	(X)	82.5	(X)	81.5	(X)	81.5	(X)	80.7
Value of land and buildings: ¹								
Average per farm	405 993	(X)	319 916	(X)	407 157	(X)	333 746	(X)
Average per acre	(X)	301	(X)	233	(X)	301	(X)	234
Land in farms according to use:								
Total cropland	302	289 937	288	254 499	286	287 185	277	252 268
Harvested cropland	293	239 999	268	137 777	281	239 620	261	137 598
By acres harvested:								
1 to 9 acres	4	16	4	(NA)	-	-	3	(NA)
10 to 19 acres	5	(D)	3	(NA)	2	(D)	1	(NA)
20 to 29 acres	1	(D)	3	(NA)	1	(D)	2	(NA)
30 to 49 acres	3	112	7	(NA)	-	-	5	(NA)
50 to 99 acres	6	446	23	(NA)	5	(D)	22	(NA)
100 to 199 acres	26	3 788	43	(NA)	25	(D)	43	(NA)
200 to 499 acres	70	23 774	91	(NA)	70	23 774	91	(NA)
500 to 999 acres	102	71 955	66	(NA)	102	71 955	66	(NA)
1,000 acres or more	76	139 814	28	(NA)	76	139 814	28	(NA)
Cropland used only for pasture	46	4 606	36	6 217	41	4 033	32	(D)
Other cropland	229	45 332	206	110 505	216	43 532	204	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	72	8 097	(NA)	(NA)	65	7 034	32	(D)
Cropland on which all crops failed	50	10 688	(NA)	(NA)	47	10 416	147	77 764
Cropland in cultivated summer fallow	64	7 152	(NA)	(NA)	57	7 052	17	6 899
Cropland idle	119	19 395	(NA)	(NA)	116	19 030	47	19 466
Total woodland	2	(D)	3	1 504	2	(D)	1	(D)
Woodland pastured	-	-	(NA)	(NA)	-	-	-	-
Woodland not pastured	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Other land	183	(D)	162	152 586	174	(D)	153	(D)
Pastureland and rangeland, other than cropland and woodland pastured	84	113 158	(NA)	(NA)	80	111 443	79	142 428
Land in house lots, ponds, roads, wasteland, etc.	142	(D)	(NA)	(NA)	133	(D)	136	(D)
Pastureland, all types	113	117 764	(NA)	(NA)	106	115 476	(NA)	147 277
Irrigated land	220	92 828	206	88 899	215	92 717	201	88 695
Harvested cropland irrigated	216	91 836	(NA)	(NA)	212	(D)	197	82 866
Pastureland irrigated	5	100	(NA)	(NA)	5	100	(NA)	709
Other land irrigated	15	892	(NA)	(NA)	14	(D)	22	5 120
Land set aside in the federal farm programs in 1978	203	15 503	(X)	(X)	196	15 429	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	311	49 969	297	33 919	293	49 948	283	33 902
Average per farm	(X)	160 673	(X)	114 205	(X)	170 470	(X)	119 795
Farms by value of agricultural products sold: ¹								
\$100,000 or more	70	41 355	20	(NA)	70	41 355	20	(NA)
\$40,000 to \$99,999	93	5 671	47	(NA)	93	5 671	47	(NA)
\$20,000 to \$39,999	81	2 409	73	(NA)	81	2 409	73	(NA)
\$10,000 to \$19,999	25	358	71	(NA)	25	358	71	(NA)
\$5,000 to \$9,999	16	128	33	(NA)	16	128	33	(NA)
\$2,500 to \$4,999	8	27	22	(NA)	8	27	22	(NA)
Less than \$2,500 (see text)	18	22	31	(NA)	(X)	(X)	(X)	(NA)
\$2,000 to \$2,499	1	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	7	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	6	7	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	4	1	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	-	(X)	(X)	(X)	(X)
Crops	292	22 745	265	(D)	280	(D)	(NA)	(D)
Grains	229	3 307	(NA)	(NA)	226	3 304	217	4 555
Commodity Credit Corporation loans	42	1 177	(NA)	(NA)	42	1 177	(NA)	(NA)
Cotton and cottonseed	261	19 371	(NA)	(NA)	255	19 365	225	4 265
Commodity Credit Corporation loans	73	1 708	(NA)	(NA)	73	1 708	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	8	(D)	(NA)	(NA)	6	(D)	11	138
Vegetables, sweet corn, and melons	-	-	(NA)	(NA)	-	-	-	-
Fruits, nuts, and berries	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Nursery and greenhouse products	-	-	2	(D)	-	-	2	(D)
Other crops	-	-	(NA)	(NA)	-	-	4	18
Livestock, poultry, and their products	65	27 225	102	24 861	59	(D)	95	(D)
Poultry and poultry products	1	(D)	3	2	-	-	3	2
Dairy products	-	-	(NA)	(NA)	-	-	-	-
Cattle and calves	53	27 115	(NA)	(NA)	50	27 110	89	24 586
Hogs and pigs	10	70	(NA)	(NA)	8	(D)	8	98
Sheep, lambs, and wool	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Other livestock and livestock products (see text)	9	38	(NA)	(NA)	9	38	6	163

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	311	297	413 278	293	380 766	239 999	220	298 200	192 387	92 828
Farms with—										
1 to 9 acres	5	5	10	1	(D)	(D)	1	(D)	(D)	(D)
10 to 49 acres	7	5	162	7	162	83	2	(D)	(D)	(D)
50 to 69 acres	3	1	166	3	166	63	3	166	63	52
70 to 99 acres	3	4	262	3	262	225	1	(D)	(D)	(D)
100 to 139 acres	3	4	334	2	(D)	(D)	2	(D)	(D)	(D)
140 to 179 acres	20	16	3 387	19	3 227	2 545	13	2 210	1 843	1 378
180 to 219 acres	2	9	(D)	2	(D)	(D)	—	(D)	(D)	(D)
220 to 259 acres	2	3	(D)	2	(D)	(D)	2	(D)	(D)	(D)
260 to 499 acres	52	49	18 679	49	17 584	14 657	37	13 382	11 302	7 927
500 to 999 acres	81	90	58 364	79	57 138	47 125	64	45 905	38 410	23 079
1,000 to 1,999 acres	95	74	133 110	92	128 288	93 018	69	96 110	71 083	32 636
2,000 acres or more	38	37	197 966	34	172 866	81 412	26	139 614	69 063	27 148

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	311	413 278	297	408 589	293	408 492	283	404 363
Harvested cropland	293	239 999	268	137 777	281	239 620	261	137 598
Tenure of operator:								
Full owners	67	65 600	76	68 814	56	(D)	68	67 873
Harvested cropland	56	21 920	(NA)	17 194	50	(D)	(NA)	17 136
Part owners	133	248 408	120	231 078	131	(D)	120	231 078
Harvested cropland	129	143 441	(NA)	80 866	128	(D)	(NA)	80 866
Tenants	111	99 270	101	108 697	106	98 820	95	105 412
Harvested cropland	108	74 638	(NA)	39 717	103	74 360	(NA)	39 596
Type of organization:								
Individual or family	284	350 871	(NA)	(NA)	270	346 167	261	348 378
Partnership	19	43 874	(NA)	(NA)	17	(D)	18	24 231
Corporation	5	18 393	(NA)	(NA)	5	18 393	4	31 754
Other—cooperative, estate or trust, institutional, etc.	3	140	(NA)	(NA)	1	(D)	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	258	264	252	259	On farm operated	146	126	141	122
Other	53	29	41	20	Not on farm operated	132	95	122	88
Operators by age group:					Not reported	33	72	30	69
Under 25 years	30	11	28	10	Operators reporting days of work off farm:				
25 to 34 years	38	21	34	18	None	196	138	194	137
35 to 44 years	66	103	65	98	1 to 49 days	35	31	34	30
45 to 54 years	78	74	75	72	50 to 99 days	4	6	4	6
55 to 64 years	74	60	69	57	100 to 149 days	6	2	5	1
65 years and over	25	24	22	24	150 to 199 days	8	6	8	6
Average age	46.5	47.0	46.5	47.3	200 days or more	48	23	37	15

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	38	10 697	44	9 539	38	10 697	43	(D)
Feed for livestock and poultry	62	13 096	77	12 000	61	(D)	72	11 998
Commercially mixed formula feeds	32	493	60	611	32	493	58	(D)
Animal health costs	49	141	(NA)	(NA)	48	(D)	45	92
Seeds, bulbs, plants, and trees	287	852	267	592	286	(D)	261	591
Commercial fertilizer	178	2 131	181	1 103	178	2 131	176	1 097
Other agricultural chemicals including lime	237	1 288	172	431	236	(D)	169	431
Hired farm labor	217	2 859	204	2 024	216	(D)	199	2 021
Contract labor	148	941	91	298	148	941	91	298
Customwork, machine hire, and rental of machinery and equipment	192	815	170	476	191	(D)	163	473
Energy and petroleum products	312	3 701	(NA)	(NA)	311	(D)	(NA)	(NA)
Petroleum products	312	2 870	293	1 416	311	(D)	280	1 411
Gasoline	242	509	(NA)	(NA)	241	(D)	221	400
Diesel fuel	239	1 192	(NA)	(NA)	239	1 192	189	448
LP gas, butane, and propane	247	424	(NA)	(NA)	246	(D)	209	359
Fuel oil	31	18	(NA)	(NA)	31	18	—	—
Natural gas	115	560	(NA)	(NA)	115	560	279	205
Kerosene, motor oil, and grease	312	168	(NA)	(NA)	311	(D)	—	—
Electricity	204	831	(NA)	(NA)	203	(D)	(NA)	(NA)
Other—cool, wood, coke, etc.	3	1	(NA)	(NA)	3	1	(NA)	(NA)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres		
Corn for all purposes -----	1978..	9	2 760	(X)	5	1 435	9	2 760	(X)	5	1 435	
	1974..	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)	
For grain or seed (bushels) -----	1978..	7	(D)	102 783	(NA)	3	(D)	102 783	(D)	3	(D)	
	1974..	1	(D)	(D)	(NA)	1	(D)	(D)	(D)	1	(D)	
For silage or green chop (tons, green) -----	1978..	1	(D)	(D)	(NA)	1	(D)	(D)	(D)	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(X)	1	(D)	(D)	
For fodder, hogged or grazed -----	1978..	1	(D)	(X)	(NA)	1	(D)	(X)	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	
Sorghums for all purposes -----	1978..	203	75 996	(X)	79	10 841	200	75 766	(X)	79	10 841	
	1974..	213	62 303	(X)	(NA)	(NA)	209	62 204	(X)	133	25 500	
For grain or seed (bushels) -----	1978..	202	(D)	1 355 919	79	10 841	199	(D)	1 354 297	79	10 841	
	1974..	211	61 887	1 624 477	(NA)	(NA)	207	61 788	1 623 026	133	(D)	
For silage or green chop (tons, green) -----	1978..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	--	--	--	
Cut for dry forage or hay (tons, dry) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	(X)	--	--	
Hogged or grazed -----	1978..	--	--	(X)	(NA)	(NA)	--	--	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	--	--	
Wheat for grain (bushels) -----	1978..	88	13 702	153 374	29	1 909	87	(D)	(D)	29	1 909	
	1974..	66	8 122	88 341	(NA)	(NA)	63	8 084	87 802	44	3 021	
Oats for grain (bushels) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
Barley for grain (bushels) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
Rye for grain (bushels) -----	1978..	--	--	--	(NA)	(NA)	1	(D)	(D)	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	(X)	--	--	
Other small grains for grain -----	1978..	--	--	(X)	(NA)	(NA)	--	--	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	--	--	
Soybeans for beans (bushels) -----	1978..	5	208	1 690	4	169	5	208	1 690	4	169	
	1974..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	2	(D)	
Peanuts for nuts (pounds) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
Cotton (bales) -----	1978..	261	147 170	74 709	200	76 986	255	147 087	74 684	199	(D)	
	1974..	227	64 960	27 576	(NA)	(NA)	225	(D)	(D)	185	53 341	
Tobacco (pounds) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
Irish potatoes (hundredweight) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
Sweetpotatoes (bushels) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
Hay crops (tons, dry) (see text) -----	1978..	9	420	722	7	310	8	(D)	(D)	6	(D)	
	1974..	16	1 472	2 818	(NA)	(NA)	15	(D)	(D)	10	541	
Alfalfa hay (tons, dry) -----	1978..	5	100	517	5	100	4	(D)	(D)	4	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	14	616	1 728	10	391	
Other tame dry hay (tons, dry) (see text) -----	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--	
Field seed crops -----	1978..	1	(D)	(X)	1	(D)	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)	
Alfalfa seed (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
Red clover seed (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
All vegetables harvested for sale (see text) -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	
Sweet corn -----	1978..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Tomatoes -----	1978..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Green peas excluding cowpeas -----	1978..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Land in orchards -----	1978..	4	9	(X)	2	(D)	3	(D)	(X)	1	(D)	
	1974..	4	17	(X)	(NA)	(NA)	3	(D)	(X)	3	14	
Apples (pounds) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..	3	7	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	--	(NA)	(NA)	
Berries -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	
Strawberries (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
Nursery and greenhouse products -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	4	757	(X)	(NA)	(NA)	4	757	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	342	501 226	296	487 474	298	489 542	235	455 081
Average size of farm	(X)	1 466	(X)	1 647	(X)	1 643	(X)	1 937
Approximate land area	(X)	583 040	(X)	583 040	(X)	583 040	(X)	583 040
Proportion in farms	(X)	86.0	(X)	83.6	(X)	84.0	(X)	78.1
Value of land and buildings: ¹								
Average per farm	350 619	(X)	211 824	(X)	382 140	(X)	249 387	(X)
Average per acre	(X)	232	(X)	129	(X)	230	(X)	129
Land in farms according to use:								
Total cropland	257	61 888	231	66 584	218	57 985	183	57 461
Harvested cropland	86	6 471	85	9 996	79	6 403	79	9 656
By acres harvested:								
1 to 9 acres	13	51	2	(NA)	9	32	2	(NA)
10 to 19 acres	8	97	9	(NA)	6	(D)	9	(NA)
20 to 29 acres	7	150	8	(NA)	6	(D)	8	(NA)
30 to 49 acres	19	706	16	(NA)	19	706	13	(NA)
50 to 99 acres	18	1 408	23	(NA)	18	1 408	20	(NA)
100 to 199 acres	14	1 888	17	(NA)	14	1 888	17	(NA)
200 to 499 acres	6	(D)	6	(NA)	6	(D)	6	(NA)
500 to 999 acres	1	(D)	3	(NA)	1	(D)	3	(NA)
1,000 acres or more	-	-	1	(NA)	-	-	1	(NA)
Cropland used only for pasture	169	(D)	163	44 187	143	(D)	121	37 845
Other cropland	125	(D)	73	12 401	105	(D)	59	9 960
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	13	(D)	(NA)	(NA)	13	(D)	4	563
Cropland on which all crops failed	96	13 218	(NA)	(NA)	85	12 104	49	7 438
Cropland in cultivated summer fallow	21	2 910	(NA)	(NA)	17	2 443	9	926
Cropland idle	36	2 430	(NA)	(NA)	29	2 295	11	1 033
Total woodland	23	8 806	22	4 018	18	8 396	12	2 449
Woodland pastured	23	(D)	(NA)	(NA)	18	(D)	8	1 687
Woodland not pastured	1	(D)	(NA)	(NA)	1	(D)	4	762
Other land	285	430 532	243	416 872	257	423 161	205	395 171
Pastureland and rangeland, other than cropland and woodland pastured	258	425 280	(NA)	(NA)	236	418 020	193	387 273
Land in house lots, ponds, roads, wasteland, etc.	128	5 252	(NA)	(NA)	114	5 141	103	7 898
Pastureland, all types	328	469 980	(NA)	(NA)	289	460 191	(NA)	426 805
Irrigated land	8	456	9	611	8	456	9	611
Harvested cropland irrigated	5	239	(NA)	(NA)	5	239	3	437
Pastureland irrigated	5	(D)	(NA)	(NA)	5	(D)	(NA)	(D)
Other land irrigated	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Land set aside in the federal farm programs in 1978	90	2 468	(X)	(X)	83	2 380	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	342	6 614	296	4 278	298	6 560	235	4 207
Average per farm	(X)	19 340	(X)	14 453	(X)	22 013	(X)	17 902
Farms by value of agricultural products sold: ¹								
\$100,000 or more	11	1 570	3	(NA)	11	1 570	3	(NA)
\$40,000 to \$99,999	25	1 618	15	(NA)	25	1 618	15	(NA)
\$20,000 to \$39,999	56	1 592	24	(NA)	56	1 592	24	(NA)
\$10,000 to \$19,999	75	1 061	63	(NA)	75	1 061	63	(NA)
\$5,000 to \$9,999	72	498	56	(NA)	72	498	56	(NA)
\$2,500 to \$4,999	59	221	70	(NA)	59	221	70	(NA)
Less than \$2,500 (see text)	44	54	65	(NA)	(X)	(X)	4	(NA)
\$2,000 to \$2,499	11	24	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	9	15	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	10	12	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	14	4	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	37	227	27	209	34	226	(NA)	(D)
Grains	18	82	(NA)	(NA)	18	82	14	58
Commodity Credit Corporation loans	8	7	(NA)	(NA)	8	7	(NA)	(NA)
Cotton and cottonseed	7	48	(NA)	(NA)	7	48	7	(D)
Commodity Credit Corporation loans	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	13	90	(NA)	(NA)	12	(D)	10	118
Vegetables, sweet corn, and melons	2	(D)	(NA)	(NA)	2	(D)	-	-
Fruits, nuts, and berries	3	(D)	(NA)	(NA)	1	(D)	-	-
Nursery and greenhouse products	-	-	-	-	-	-	-	-
Other crops	-	-	(NA)	(NA)	-	-	-	-
Livestock, poultry, and their products	332	6 387	286	4 069	297	6 334	234	(D)
Poultry and poultry products	6	(D)	6	1	4	(D)	5	(D)
Dairy products	3	14	(NA)	(NA)	3	14	-	-
Cattle and calves	317	3 804	(NA)	(NA)	288	3 763	225	2 680
Hogs and pigs	13	(D)	(NA)	(NA)	10	26	14	32
Sheep, lambs, and wool	160	2 271	(NA)	(NA)	151	2 264	131	1 261
Other livestock and livestock products (see text)	22	109	(NA)	(NA)	20	(D)	13	24

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland			Farms with irrigated land				
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	342	296	501 226	86	112 457	6 471	8	18 247	324	456
Farms with—										
1 to 9 acres	6	9	11	—	—	—	—	—	—	—
10 to 49 acres	10	3	279	2	(D)	(D)	—	—	—	—
50 to 69 acres	7	1	398	2	(D)	(D)	—	—	—	—
70 to 99 acres	9	5	702	—	—	—	—	—	—	—
100 to 139 acres	13	8	1 539	4	480	40	—	—	—	—
140 to 179 acres	17	19	2 757	2	(D)	(D)	—	—	—	—
180 to 219 acres	14	12	2 855	3	613	237	—	—	—	—
220 to 259 acres	6	10	1 464	2	(D)	(D)	—	—	—	—
260 to 499 acres	78	56	28 768	31	11 360	1 690	3	(D)	(D)	(D)
500 to 999 acres	65	61	47 921	17	12 940	806	2	(D)	(D)	(D)
1,000 to 1,999 acres	50	52	73 762	7	9 692	1 535	—	—	—	—
2,000 acres or more	67	60	340 770	16	76 368	2 081	3	15 516	(D)	165

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	342	501 226	296	487 474	298	489 542	235	455 081
Harvested cropland	86	6 471	85	9 996	79	6 403	79	9 656
Tenure of operator:								
Full owners	172	184 177	147	147 246	140	177 587	107	123 246
Harvested cropland	40	2 529	(NA)	3 475	34	(D)	(NA)	3 355
Part owners	107	232 666	101	238 603	101	228 644	93	236 414
Harvested cropland	33	2 886	(NA)	4 924	33	2 886	(NA)	4 704
Tenants	63	84 383	48	101 625	57	83 311	35	95 421
Harvested cropland	13	1 056	(NA)	1 597	12	(D)	(NA)	1 597
Type of organization:								
Individual or family	296	375 730	(NA)	(NA)	257	364 899	213	377 443
Partnership	44	(D)	(NA)	(NA)	39	(D)	22	77 638
Corporation	2	(D)	(NA)	(NA)	2	(D)	—	—
Other—cooperative, estate or trust, institutional, etc.	—	—	(NA)	(NA)	—	—	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	137	157	131	136	On farm operated	135	111	119	101
Other	205	139	167	99	Not on farm operated	167	122	147	84
					Not reported	40	63	32	50
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	7	1	4	—	None	119	78	111	69
25 to 34 years	27	19	22	17	1 to 49 days	26	8	22	8
35 to 44 years	49	39	39	27	50 to 99 days	11	13	10	8
45 to 54 years	76	74	68	57	100 to 149 days	9	10	7	10
55 to 64 years	95	89	81	80	150 to 199 days	27	23	25	13
65 years and over	88	74	84	54	200 days or more	143	99	116	75
Average age	55.1	55.1	55.8	55.1					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	144	1 318	115	1 005	139	1 318	93	980
Feed for livestock and poultry	319	1 253	269	844	295	1 240	218	805
Commercially mixed farm/maize feeds	152	476	252	692	143	470	212	662
Animal health costs	246	68	(NA)	(NA)	232	67	127	32
Seeds, bulbs, plants, and trees	118	104	112	48	99	101	95	46
Commercial fertilizer	17	29	17	17	17	29	13	16
Other agricultural chemicals including lime	115	104	31	16	106	98	30	(D)
Hired farm labor	152	462	102	196	148	458	95	192
Contract labor	69	78	43	36	69	78	39	36
Customwork, machine hire, and rental of machinery and equipment	116	122	86	84	112	122	81	83
Energy and petroleum products	342	538	(NA)	(NA)	308	526	(NA)	(NA)
Petroleum products	342	465	268	233	308	457	222	220
Gasoline	327	293	(NA)	(NA)	298	289	184	129
Diesel fuel	78	49	(NA)	(NA)	78	49	27	16
LP gas, butane, and propane	174	90	(NA)	(NA)	164	88	151	42
Fuel oil	11	(D)	(NA)	(NA)	11	(D)	—	—
Natural gas	1	(D)	(NA)	(NA)	1	(D)	—	—
Kerosene, motor oil, and grease	342	32	(NA)	(NA)	308	30	222	33
Electricity	247	72	(NA)	(NA)	223	69	(NA)	(NA)
Other—coal, wood, coke, etc.	3	1	(NA)	(NA)	3	1	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry.....	326	(X)	279	(X)	290	(X)	229	(X)
Any cattle, hogs, or sheep.....	321	(X)	277	(X)	289	(X)	227	(X)
Sales:								
Any livestock or poultry and their products..... \$1,000.....	332	6 387	286	4 069	297	6 334	234	(D)
Any cattle, hogs, or sheep..... \$1,000.....	330	(D)	285	(NA)	297	6 053	233	3 973
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	309	22 731	267	23 251	280	22 207	218	21 983
Cows and heifers that had calved.....	298	12 346	234	11 481	269	12 064	194	10 797
Beef cows.....	295	12 294	233	11 440	268	12 015	193	10 760
Milk cows.....	18	52	18	41	15	49	14	37
Heifers and heifer calves.....	258	5 193	(NA)	(NA)	234	5 084	162	4 461
Steers, steer calves, bulls and bull calves.....	286	5 192	(NA)	(NA)	259	5 059	193	6 725
Sales:								
Cattle and calves.....	317	13 588	275	14 822	288	13 365	225	14 399
..... \$1,000.....	(X)	3 804	(X)	(NA)	(X)	3 763	(X)	2 680
Calves.....	248	7 237	(NA)	(NA)	223	7 057	154	4 493
..... \$1,000.....	(X)	1 816	(X)	(NA)	(X)	1 786	(X)	595
Cattle.....	239	6 351	(NA)	(NA)	225	6 308	178	9 906
..... \$1,000.....	(X)	1 988	(X)	(NA)	(X)	1 976	(X)	2 086
Fattened cattle.....	19	238	(NA)	(NA)	14	221	11	195
..... \$1,000.....	(X)	85	(X)	(NA)	(X)	81	(X)	55
Dairy products..... \$1,000.....	3	14	(NA)	(NA)	3	14	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	16	385	15	288	13	354	13	(D)
Used or to be used for breeding.....	13	71	(NA)	(NA)	11	(D)	5	(D)
Other hogs and pigs.....	16	314	(NA)	(NA)	13	(D)	12	212
Litters of pigs farrowed between.....								
Dec. 1 of preceding year and Nov. 30.....	14	74	9	62	11	69	7	(D)
Dec. 1 of preceding year and May 31.....	9	22	6	17	6	(D)	6	17
June 1 and Nov. 30.....	11	52	8	45	10	(D)	6	(D)
Sheep and lambs.....	153	67 201	134	62 876	143	66 933	122	62 480
Ewes 1 year old or older.....	148	48 794	(NA)	(NA)	139	48 633	117	44 055
Goats.....	12	2 880	(NA)	(NA)	12	2 880	9	2 494
Horses and ponies.....	138	553	90	286	125	521	76	252
Sales:								
Hogs and pigs.....	13	432	16	479	10	398	14	(D)
..... \$1,000.....	(X)	(D)	(X)	(NA)	(X)	26	(X)	32
Feeder pigs.....	4	156	3	126	3	(D)	3	126
..... \$1,000.....	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	5
Sheep and lambs.....	159	41 632	140	43 126	151	41 523	131	42 819
Sheep and lambs shorn.....	150	56 671	(NA)	(NA)	141	56 416	123	53 684
Pounds of wool.....	(X)	438 825	(X)	(NA)	(X)	436 601	(X)	449 604
Sheep, lambs, and wool..... \$1,000.....	160	2 271	(NA)	(NA)	151	2 264	131	1 261
Goats.....	4	330	(NA)	(NA)	4	330	6	1 002
..... \$1,000.....	(X)	5	(X)	(NA)	(X)	5	(X)	17
Horses and ponies.....	11	41	9	14	9	(D)	6	9
..... \$1,000.....	(X)	17	(X)	(NA)	(X)	(D)	(X)	2
POULTRY								
Inventory:								
Any poultry.....	24	(X)	34	(X)	20	(X)	26	(X)
Chickens 3 months old or older.....	23	800	34	994	19	716	26	749
Hens and pullets of laying age.....	23	(D)	32	930	19	(D)	26	700
Pullets 3 months old or older.....	2	(D)	(NA)	(NA)	2	(D)	3	24
Pullet chicks and pullets under 3 months old.....	4	8	(NA)	(NA)	4	8	1	(D)
Broilers and other meat-type chickens.....	1	(D)	3	50	1	(D)	1	(D)
Turkeys.....	4	22	(NA)	(NA)	4	22	1	(D)
Turkeys for slaughter.....	2	(D)	(NA)	(NA)	2	(D)	-	-
Turkey hens kept for breeding.....	4	(D)	(NA)	(NA)	4	(D)	1	(D)
Other poultry.....	2	(X)	(NA)	(X)	2	(X)	-	(X)
Sales:								
Any poultry.....	5	(X)	2	(X)	3	(X)	2	(X)
Chickens 3 months old or older.....	4	(D)	2	(D)	2	(D)	2	(D)
Hens and pullets of laying age.....	4	(D)	2	(D)	2	(D)	2	(D)
Pullets 3 months old or older.....	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old.....	1	(D)	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens.....	-	-	-	-	-	-	-	-
Turkeys.....	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter.....	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding.....	-	-	(NA)	(NA)	-	-	-	-
Other poultry.....	-	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products..... \$1,000.....	6	(D)	6	1	4	(D)	5	(D)

Table 10. Crops: 1978 and 1974

	All farms					Farms with sales of \$2,500 or more				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes -----	1978..	-	-	(X)	-	-	-	(X)	-	-
	1974..	4	80	(X)	(NA)	(NA)	4	80	(X)	(NA)
For grain or seed (bushels) -----	1978..	-	-	-	-	-	-	-	-	-
	1974..	4	80	1 600	(NA)	(NA)	4	80	1 600	(NA)
For silage or green chop (tons, green) -----	1978..	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-
For fodder, hogged or grazed -----	1978..	-	-	(X)	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	(X)	-	-
Sorghums for all purposes -----	1978..	28	2 533	(X)	-	-	27	(D)	(X)	-
	1974..	36	4 786	(X)	(NA)	(NA)	36	4 786	(X)	1 (D)
For grain or seed (bushels) -----	1978..	17	1 642	34 561	-	-	17	1 642	34 561	-
	1974..	12	1 529	15 888	(NA)	(NA)	12	1 529	15 888	1 (D)
For silage or green chop (tons, green) -----	1978..	5	311	3 787	-	-	5	311	3 787	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	6	477	2 202	-
Cut for dry forage or hay (tons, dry) -----	1978..	4	135	195	-	-	4	135	195	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	16	1 261	5 038	1 (D)
Hogged or grazed -----	1978..	6	445	(X)	-	-	5	(D)	(X)	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	14	1 519	(X)	1 (D)
Wheat for grain (bushels) -----	1978..	7	339	6 055	-	-	7	339	6 055	-
	1974..	5	386	5 164	(NA)	(NA)	5	386	5 164	1 (D)
Oats for grain (bushels) -----	1978..	12	819	11 935	1	(D)	12	819	11 935	1 (D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	5	408	9 727	-
Barley for grain (bushels) -----	1978..	1	(D)	(D)	-	-	1	(D)	(D)	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-
Rye for grain (bushels) -----	1978..	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-
Other small grains for grain -----	1978..	-	-	(X)	-	-	-	-	(X)	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-
Soybeans for beans (bushels) -----	1978..	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-
Peanuts for nuts (pounds) -----	1978..	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-
Cotton (bales) -----	1978..	7	574	205	-	-	7	574	205	-
	1974..	7	767	236	(NA)	(NA)	7	767	236	1 (D)
Tabacco (pounds) -----	1978..	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-
Irish potatoes (hundredweight) -----	1978..	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-
Sweetpotatoes (bushels) -----	1978..	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-
Hay crops (tons, dry) (see text) -----	1978..	54	2 362	2 715	4	214	50	2 327	2 689	4 214
	1974..	50	3 583	3 977	(NA)	(NA)	44	3 343	3 819	3 95
Alfalfa hay (tons, dry) -----	1978..	3	(D)	(D)	-	-	1	(D)	(D)	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	6	288	595	-
Other tame dry hay (tons, dry) (see text) -----	1978..	42	1 539	1 665	4	214	39	1 518	1 654	4 214
Field seed crops -----	1978..	-	-	(X)	-	-	-	-	(X)	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-
Alfalfa seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-
Red clover seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-
All vegetables harvested for sale (see text) -----	1978..	2	(D)	(X)	-	-	2	(D)	(X)	-
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-
Sweet corn -----	1978..	-	-	(X)	-	-	-	-	(X)	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-
Tomatoes -----	1978..	1	(D)	(X)	-	-	1	(D)	(X)	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-
Green peas excluding cowpeas -----	1978..	-	-	(X)	-	-	-	-	(X)	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-
Land in orchards -----	1978..	7	18	(X)	-	-	4	10	(X)	-
	1974..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	1 (D)
Apples (pounds) -----	1978..	1	(D)	-	(NA)	(NA)	-	-	-	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds) -----	1978..	1	(D)	-	(NA)	(NA)	1	(D)	-	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	-	(NA)
Grapes (pounds) (see text) -----	1978..	-	-	-	(NA)	(NA)	-	-	-	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)
Berries -----	1978..	-	-	(X)	-	-	-	-	(X)	-
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-
Strawberries (pounds) -----	1978..	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-
Nursery and greenhouse products -----	1978..	-	-	(X)	-	-	-	-	(X)	-
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)
Other crops -----	1978..	-	-	(X)	-	-	-	-	(X)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	857	741 171	847	747 419	696	702 924	622	700 584
Average size of farm	(X)	865	(X)	882	(X)	1 010	(X)	1 126
Approximate land area	(X)	819 200	(X)	819 200	(X)	819 200	(X)	819 200
Proportion in farms	(X)	90.5	(X)	91.2	(X)	85.8	(X)	85.5
Value of land and buildings: ¹								
Average per farm	234 127	(X)	157 443	(X)	269 204	(X)	197 412	(X)
Average per acre	(X)	274	(X)	178	(X)	273	(X)	175
Land in farms according to use:								
Total cropland	735	251 407	741	206 438	601	234 096	543	185 102
Harvested cropland	443	72 865	460	68 814	379	70 648	392	66 449
By acres harvested:								
1 to 9 acres	16	73	23	(NA)	7	28	11	(NA)
10 to 19 acres	36	489	24	(NA)	24	322	18	(NA)
20 to 29 acres	43	985	34	(NA)	29	677	17	(NA)
30 to 49 acres	73	2 696	67	(NA)	62	2 286	48	(NA)
50 to 99 acres	96	6 735	113	(NA)	81	5 771	101	(NA)
100 to 199 acres	81	11 355	101	(NA)	78	11 032	99	(NA)
200 to 499 acres	62	19 185	72	(NA)	62	19 185	72	(NA)
500 to 999 acres	27	18 804	20	(NA)	27	18 804	20	(NA)
1,000 acres or more	9	12 543	6	(NA)	9	12 543	6	(NA)
Cropland used only for pasture	465	98 577	459	87 526	384	(D)	315	73 344
Other cropland	378	79 965	286	50 098	321	(D)	228	45 309
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	67	5 926	(NA)	(NA)	61	(D)	17	2 268
Cropland on which all crops failed	280	56 811	(NA)	(NA)	236	51 481	188	37 823
Cropland in cultivated summer fallow	55	9 827	(NA)	(NA)	50	8 943	29	2 318
Cropland idle	107	7 401	(NA)	(NA)	91	6 874	20	2 900
Total woodland	134	44 860	150	36 548	115	43 256	92	29 112
Woodland pastured	126	43 911	(NA)	(NA)	108	(D)	78	26 228
Woodland not pastured	9	949	(NA)	(NA)	8	(D)	15	2 884
Other land	618	444 904	636	504 433	513	425 572	503	486 370
Pastureland and rangeland, other than cropland and woodland pastured	514	434 904	(NA)	(NA)	438	416 368	413	476 895
Land in house lots, ponds, roads, wasteland, etc	290	10 000	(NA)	(NA)	237	9 204	279	9 475
Pastureland, all types	776	577 392	(NA)	(NA)	642	549 189	(NA)	576 467
Irrigated land	19	2 219	26	3 796	16	2 177	22	3 778
Harvested cropland irrigated	13	1 521	(NA)	(NA)	10	1 479	18	1 482
Pastureland irrigated	8	(D)	(NA)	(NA)	8	(D)	(NA)	2 296
Other land irrigated	2	(D)	(NA)	(NA)	2	(D)	-	-
Land set aside in the federal farm programs in 1978	216	7 173	(X)	(X)	196	6 875	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	857	16 738	847	10 249	696	16 539	622	9 962
Average per farm	(X)	19 530	(X)	12 100	(X)	23 764	(X)	16 016
Farms by value of agricultural products sold: ¹								
\$100,000 or more	29	5 321	12	(NA)	29	5 321	12	(NA)
\$40,000 to \$99,999	71	4 183	27	(NA)	71	4 183	27	(NA)
\$20,000 to \$39,999	105	3 018	88	(NA)	105	3 018	88	(NA)
\$10,000 to \$19,999	154	2 182	131	(NA)	154	2 182	131	(NA)
\$5,000 to \$9,999	188	1 305	178	(NA)	188	1 305	178	(NA)
\$2,500 to \$4,999	149	531	152	(NA)	149	531	152	(NA)
Less than \$2,500 (see text)	161	198	259	(NA)	(X)	(X)	34	(NA)
\$2,000 to \$2,499	33	74	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	32	56	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	36	45	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	60	24	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	258	2 164	343	1 814	235	2 146	(NA)	1 785
Grains	207	1 150	(NA)	(NA)	189	1 136	268	1 215
Commodity Credit Corporation loans	48	86	(NA)	(NA)	43	85	(NA)	(NA)
Cotton and cottonseed	53	730	(NA)	(NA)	53	730	78	286
Commodity Credit Corporation loans	12	93	(NA)	(NA)	12	93	(NA)	(NA)
Tabacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	54	279	(NA)	(NA)	50	(D)	56	267
Vegetables, sweet corn, and melons	-	-	(NA)	(NA)	-	-	-	-
Fruits, nuts, and berries	3	6	(NA)	(NA)	2	(D)	2	(D)
Nursery and greenhouse products	-	-	-	-	-	-	-	-
Other crops	-	-	(NA)	(NA)	-	-	4	(D)
Livestock, poultry, and their products	802	14 573	788	8 435	676	14 393	599	8 176
Poultry and poultry products	6	(D)	11	404	4	(D)	5	404
Dairy products	10	958	(NA)	(NA)	10	958	12	576
Cattle and calves	754	9 970	(NA)	(NA)	638	9 808	565	5 193
Hogs and pigs	37	692	(NA)	(NA)	33	690	33	543
Sheep, lambs, and wool	176	2 483	(NA)	(NA)	163	2 469	186	1 432
Other livestock and livestock products (see text)	43	(D)	(NA)	(NA)	40	(D)	27	29

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	857	847	741 171	443	444 199	72 865	19	43 064	5 801	2 219
Farms with—										
1 to 9 acres	19	22	33	—	—	—	—	—	—	—
10 to 49 acres	18	26	513	4	114	75	—	—	—	—
50 to 69 acres	17	15	1 012	7	405	255	—	—	—	—
70 to 99 acres	36	44	3 036	18	1 548	645	1	(D)	(D)	(D)
100 to 139 acres	52	50	6 172	28	3 295	1 053	—	—	—	—
140 to 179 acres	78	69	12 501	39	6 257	2 382	1	(D)	—	(D)
180 to 219 acres	56	45	11 045	22	4 288	975	1	(D)	(D)	(D)
220 to 259 acres	35	43	8 413	18	4 315	1 380	3	725	220	210
260 to 499 acres	176	173	64 659	90	33 569	7 465	—	—	—	—
500 to 999 acres	168	151	116 746	93	65 643	12 988	7	5 857	1 271	520
1,000 to 1,999 acres	113	119	160 715	72	103 583	21 547	2	(D)	(D)	(D)
2,000 acres or more	89	90	356 326	52	221 182	24 100	4	32 710	3 691	1 191

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	857	741 171	847	747 419	696	702 924	622	700 584
Harvested cropland	443	72 865	460	68 814	379	70 648	392	66 449
Tenure of operator:								
Full owners	426	235 569	436	230 099	321	216 662	278	203 389
Harvested cropland	179	15 888	(NA)	21 455	142	14 594	(NA)	20 325
Part owners	264	386 465	275	418 265	239	376 577	243	408 484
Harvested cropland	170	41 670	(NA)	37 415	156	41 251	(NA)	36 602
Tenants	167	119 137	136	99 055	136	109 685	101	88 711
Harvested cropland	94	15 307	(NA)	9 944	81	14 803	(NA)	9 522
Type of organization:								
Individual or family	748	596 321	(NA)	(NA)	602	560 444	576	590 610
Partnership	94	124 198	(NA)	(NA)	81	(D)	41	105 594
Corporation	14	(D)	(NA)	(NA)	13	(D)	2	(D)
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	—	—	3	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	410	512	356	415	On farm operated	430	397	355	320
Other	447	330	340	202	Not on farm operated	342	277	276	192
Operators by age group:					Not reported	85	168	65	105
Under 25 years	24	11	20	7	Operators reporting days of work off farm:				
25 to 34 years	72	58	56	39	None	295	258	244	202
35 to 44 years	114	109	97	80	1 to 49 days	71	37	66	30
45 to 54 years	182	136	145	108	50 to 99 days	26	18	23	9
55 to 64 years	240	280	196	188	100 to 149 days	25	32	18	30
65 years and over	225	248	182	195	150 to 199 days	47	39	33	28
Average age	54.5	56.4	54.5	56.7	200 days or more	338	234	266	137

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	312	2 316	326	1 339	267	2 283	253	1 274
Feed for livestock and poultry	745	3 258	686	2 392	634	3 188	525	2 290
Commercially mixed farmulo feeds	240	1 246	582	1 623	208	1 228	475	1 568
Animal health costs	580	147	(NA)	(NA)	505	142	373	115
Seeds, bulbs, plants, and trees	347	340	437	305	293	326	358	290
Commercial fertilizer	135	291	126	203	125	282	100	194
Other agricultural chemicals including lime	180	196	111	31	170	196	99	29
Hired farm labor	301	716	228	326	281	703	187	318
Contract labor	120	113	86	123	110	110	70	117
Customwork, machine hire, and rental of machinery and equipment	407	530	332	310	332	505	281	296
Energy and petroleum products	853	1 389	(NA)	(NA)	701	1 325	(NA)	(NA)
Petroleum products	853	1 239	802	758	701	1 186	606	717
Gasoline	718	616	(NA)	(NA)	579	579	523	304
Diesel fuel	322	268	(NA)	(NA)	293	262	223	135
LP gas, butane, and propane	433	246	(NA)	(NA)	396	241	326	186
Fuel oil	72	11	(NA)	(NA)	54	11	—	—
Natural gas	28	7	(NA)	(NA)	19	7	606	92
Kerosene, motor oil, and grease	853	91	(NA)	(NA)	701	86	(NA)	(NA)
Electricity	429	148	(NA)	(NA)	376	137	(NA)	(NA)
Other—coal, wood, coke, etc.	16	2	(NA)	(NA)	7	2	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer	111	19 389	101	18 734	100	12 960
Cropland fertilized, except pasture	101	13 213	95	12 738	(NA)	9 772
Pasture and rangeland fertilized	32	6 176	27	5 996	(NA)	3 188
Lime	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops	32	6 615	32	6 615	(NA)	981
Nematodes in crops	-	-	-	-	2	(D)
Diseases in crops and orchards	-	-	-	-	-	-
Weeds, grass, or brush in crops and pasture	100	16 336	91	16 253	(NA)	6 311
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit	18	513	18	513	11	660
Insect control on livestock and poultry	139	(X)	130	(X)	46	(X)
Sanitation and rodent and bird control	36	(X)	36	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
ALL MACHINERY AND EQUIPMENT	ALL MACHINERY AND EQUIPMENT—Con.							
Estimated market value of all machinery and equipment	854	751	702	575	66	80	66	76
\$1,000.....	16 875	10 328	15 800	9 199	94	53	93	53
Average per farm	19 760	13 752	22 507	15 998	33	12	33	12
Farms by value group:					18	13	18	13
\$1 to \$4,999	141	201	118	117	32	1	32	1
\$5,000 to \$9,999	283	193	178	130	1		1	
\$10,000 to \$19,999	186	199	163	174				
	1978				1974			
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974		Manufactured 1970 to 1974	
SELECTED MACHINERY AND EQUIPMENT								
Automobiles	538	747	224	273	362	474	558	671
Motortrucks including pickups	735	1 200	354	444	526	756	651	1 006
Wheel tractors	733	1 168	85	105	683	1 063	632	1 060
Grain and bean combines, self-propelled only	190	215	6	6	184	209	127	137
Corn heads for combines	4	5	-	-	4	5	-	-
Other cornpickers and picker-shellers	14	18	-	-	14	18	(NA)	(NA)
Cottonpickers	70	72	23	23	48	49	26	28
Mower conditioners	71	73	23	24	49	49	41	42
Pickup balers	14	25	7	13	7	12	8	11
Field forage harvesters, shear bar or flywheel type								

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All forms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms	301	74	(X)	260	(X)	281	187
Workers	808	(X)	118	(X)	690	781	958
Farms with—							
1 worker	140	50	50	118	118	127	89
2 workers	48	9	18	50	100	41	26
3 or 4 workers	56	14	(D)	43	142	56	27
5 to 9 workers	50	1	(D)	45	277	50	32
10 workers or more	7	-	-	4	53	7	13

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	785	(X)	773	(X)	654	(X)	580	(X)
Any cattle, hogs, or sheep	773	(X)	763	(X)	647	(X)	574	(X)
Sales:								
Any livestock or poultry and their products \$1,000	802	14 573	788	8 435	676	14 393	599	8 176
Any cattle, hogs, or sheep \$1,000	799	13 146	781	(NA)	674	12 967	594	7 168
CATTLE AND CALVES								
Inventory:								
Cattle and calves	726	52 948	715	62 702	608	50 946	544	58 738
Cows and heifers that had calved	674	27 297	637	32 259	571	26 293	505	30 326
Beef cows	663	26 332	619	31 431	562	25 341	491	29 539
Milk cows	44	965	72	828	37	952	57	787
Heifers and heifer calves	619	13 030	(NA)	(NA)	526	12 446	403	12 439
Steers, steer calves, bulls and bull calves	664	12 621	(NA)	(NA)	565	12 207	493	15 973
Sales:								
Cattle and calves \$1,000	754	37 379	733	30 252	638	36 613	565	28 672
(X)	(X)	9 970	(X)	(NA)	(X)	9 808	(X)	5 193
Calves \$1,000	603	17 363	(NA)	(NA)	511	16 807	338	11 926
(X)	(X)	3 749	(X)	(NA)	(X)	3 644	(X)	1 562
Cattle \$1,000	559	20 016	(NA)	(NA)	501	19 806	469	16 746
(X)	(X)	6 221	(X)	(NA)	(X)	6 165	(X)	3 631
Fattened cattle \$1,000	33	1 308	(NA)	(NA)	28	1 296	19	307
(X)	(X)	541	(X)	(NA)	(X)	537	(X)	64
Dairy products \$1,000	10	958	(NA)	(NA)	10	958	12	576
(X)	(X)		(X)	(NA)	(X)		(X)	
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	42	4 286	43	4 119	36	4 228	33	4 027
Used or to be used for breeding	27	578	(NA)	(NA)	24	571	24	599
Other hogs and pigs	37	3 708	(NA)	(NA)	31	3 657	30	3 428
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	31	661	31	808	28	647	27	793
Dec. 1 of preceding year and May 31	25	290	26	463	22	(D)	23	(D)
June 1 and Nov. 30	25	371	23	345	23	(D)	21	(D)
Sheep and lambs	173	72 637	210	91 712	161	72 158	177	89 693
Ewes 1 year old or older	170	51 367	(NA)	(NA)	158	51 000	173	57 487
Goats	14	2 069	(NA)	(NA)	14	2 069	5	1 485
Horses and ponies	223	790	175	700	194	723	141	615
Sales:								
Hogs and pigs \$1,000	37	7 397	38	8 257	33	7 317	33	8 172
(X)	(X)	692	(X)	(NA)	(X)	690	(X)	543
Feeder pigs \$1,000	9	390	10	606	7	(D)	8	(D)
(X)	(X)	16	(X)	(NA)	(X)	(D)	(X)	13
Sheep and lambs	176	47 316	215	49 837	163	46 956	184	48 614
Sheep and lambs shorn	173	56 825	(NA)	(NA)	161	56 512	179	70 466
Pounds of wool	(X)	439 700	(X)	(NA)	(X)	437 304	(X)	519 150
Sheep, lambs, and wool \$1,000	176	2 483	(NA)	(NA)	163	2 469	186	1 432
(X)	(X)	2 284	(NA)	(NA)	16	2 284	7	687
Goats \$1,000	16	32	(X)	(NA)	(X)	32	(X)	10
(X)	(X)	58	(X)	81	22	55	20	76
Horses and ponies \$1,000	25	58	23	81	22	55	20	76
(X)	(D)		(X)	(NA)	(X)		(X)	17
POULTRY								
Inventory:								
Any poultry	60	(X)	78	(X)	50	(X)	53	(X)
Chickens 3 months old or older	58	1 392	77	2 505	48	1 214	52	1 793
Hens and pullets of laying age	58	1 293	77	2 385	48	(D)	52	1 707
Pullets 3 months old or older	7	99	(NA)	(NA)	6	(D)	—	—
Pullet chicks and pullets under 3 months old	4	(D)	(NA)	(NA)	3	(D)	1	(D)
Broilers and other meat-type chickens	7	58	5	279	3	37	2	(D)
Turkeys	4	16	(NA)	(NA)	2	(D)	1	(D)
Turkeys for slaughter	3	(D)	(NA)	(NA)	2	(D)	—	—
Turkey hens kept for breeding	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Other poultry	5	(X)	(NA)	(X)	3	(X)	2	(X)
Sales:								
Any poultry	6	(X)	4	(X)	4	(X)	2	(X)
Chickens 3 months old or older	2	(D)	3	394	1	(D)	1	(D)
Hens and pullets of laying age	2	(D)	3	394	1	(D)	1	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—
Turkeys	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Turkeys for slaughter	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	1	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products \$1,000	6	(D)	11	404	4	(D)	5	404

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	5	504	(X)	—	—	5	504	(X)	—	—	—
1974..	2	(D)	(X)	(NA)	(NA)	1	(D)	(X)	—	—	—	
For grain or seed (bushels) -----	1978..	3	(D)	(D)	(NA)	(NA)	3	(D)	(D)	—	—	—
1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(D)	—	—	—
For silage or green chop (tons, green) -----	1978..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	—	—	—
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	(D)	—	—	—
For fodder, hogged or grazed -----	1978..	1	(D)	(X)	(X)	(X)	1	(D)	(X)	—	—	—
1974..	(NA)	(NA)	(X)	(NA)	(NA)	—	—	—	(X)	—	—	—
Sorghums for all purposes -----	1978..	132	15 258	(X)	5	887	124	15 022	(X)	5	887	
1974..	172	18 147	(X)	(NA)	(NA)	158	17 553	(X)	5	689		
For grain or seed (bushels) -----	1978..	108	12 708	180 555	3	(D)	103	12 557	178 987	3	(D)	
1974..	124	11 516	162 759	(NA)	(NA)	117	11 338	161 264	3	412		
For silage or green chop (tons, green) -----	1978..	14	1 269	5 928	—	—	14	1 269	5 928	—	—	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	18	2 509	11 618	1	(D)		
Cut for dry forage or hay (tons, dry) -----	1978..	14	886	779	—	—	11	801	683	—	—	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	31	1 263	1 476	—	—		
Hogged or grazed -----	1978..	6	395	(X)	2	(D)	6	395	(X)	2	(D)	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	29	2 443	(X)	1	(D)		
Wheat for grain (bushels) -----	1978..	170	21 497	265 862	1	(D)	154	20 821	261 332	1	(D)	
1974..	236	26 753	253 170	(NA)	(NA)	232	26 020	247 968	3	262		
Oats for grain (bushels) -----	1978..	113	11 545	225 876	—	—	100	11 076	220 080	—	—	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	102	8 976	134 569	3	125		
Barley for grain (bushels) -----	1978..	10	438	6 174	—	—	9	(D)	(D)	—	—	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	6	226	9 567	—	—		
Rye for grain (bushels) -----	1978..	—	—	—	—	—	—	—	—	—	—	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—	
Other small grains for grain -----	1978..	1	(D)	(X)	—	—	1	(D)	(X)	—	—	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	—	—	—	
Soybeans for beans (bushels) -----	1978..	—	—	—	—	—	—	—	—	—	—	
1974..	—	—	—	(NA)	(NA)	—	—	—	—	—	—	
Peanuts for nuts (pounds) -----	1978..	—	—	—	—	—	—	—	—	—	—	
1974..	—	—	—	(NA)	(NA)	—	—	—	—	—	—	
Cotton (bales) -----	1978..	53	7 460	2 726	—	—	53	7 460	2 726	—	—	
1974..	81	7 685	1 651	(NA)	(NA)	81	7 685	1 651	1	(D)		
Tobacco (pounds) -----	1978..	—	—	—	—	—	—	—	—	—	—	
1974..	—	—	—	(NA)	(NA)	—	—	—	—	—	—	
Irish potatoes (hundredweight) -----	1978..	—	—	—	—	—	—	—	—	—	—	
1974..	1	(Z)	(D)	(NA)	(NA)	—	—	—	—	—	—	
Sweetpotatoes (bushels) -----	1978..	—	—	—	—	—	—	—	—	—	—	
1974..	1	(Z)	(D)	(NA)	(NA)	—	—	—	—	—	—	
Hay crops (tons, dry) (see text) -----	1978..	271	17 544	18 601	7	451	234	16 739	18 177	5	(D)	
1974..	181	8 286	7 208	(NA)	(NA)	153	7 593	6 666	11	320		
Alfalfa hay (tons, dry) -----	1978..	12	444	991	2	(D)	11	(D)	(D)	2	(D)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	11	485	442	—	—		
Other tame dry hay (tons, dry) (see text) -----	1978..	223	12 128	10 421	6	201	192	11 416	10 081	4	(D)	
Field seed crops -----	1978..	1	(D)	(X)	—	—	1	(D)	(X)	—	—	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	—	—		
Alfalfa seed (pounds) -----	1978..	—	—	—	—	—	—	—	—	—	—	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—	
Red clover seed (pounds) -----	1978..	—	—	—	—	—	—	—	—	—	—	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—	
All vegetables harvested for sale (see text) -----	1978..	—	—	(X)	—	—	—	—	(X)	—	—	
1974..	4	5	(X)	(NA)	(NA)	1	(D)	(X)	—	—		
Sweet corn -----	1978..	—	—	(X)	—	—	—	—	(X)	—	—	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	—	—		
Tomatoes -----	1978..	—	—	(X)	—	—	—	—	(X)	—	—	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	—	—	—	(X)	—		
Green peas excluding cowpeas -----	1978..	—	—	(X)	—	—	—	—	(X)	—	—	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	—	—	—	(X)	—		
Land in orchards -----	1978..	25	309	(X)	2	(D)	19	293	(X)	1	(D)	
1974..	14	150	(X)	(NA)	(NA)	9	129	(X)	1	(D)		
Apples (pounds) -----	1978..	1	(D)	—	(NA)	(NA)	—	—	(X)	—	—	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	(NA)	(NA)		
Peaches (pounds) -----	1978..	4	5	(D)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	—	(NA)	(NA)		
Grapes (pounds) (see text) -----	1978..	1	(D)	(D)	(NA)	(NA)	(NA)	3	(NA)	(NA)	(NA)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	—	(NA)	(NA)		
Berries -----	1978..	1	(D)	(X)	—	—	—	—	(X)	—	—	
1974..	—	—	(X)	(NA)	(NA)	—	—	—	(X)	—		
Strawberries (pounds) -----	1978..	—	—	—	—	—	—	—	—	—	—	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—		
Nursery and greenhouse products -----	1978..	—	—	(X)	—	—	—	—	(X)	—	—	
1974..	—	—	(X)	(NA)	(NA)	—	—	—	(X)	(NA)		

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 407	376 741	1 430	365 220	949	343 891	838	318 408
Average size of farm	(X)	268	(X)	255	(X)	362	(X)	380
Approximate land area	(X)	535 040	(X)	535 040	(X)	535 040	(X)	535 040
Proportion in farms	(X)	70.4	(X)	68.3	(X)	64.3	(X)	59.5
Value of land and buildings: ¹								
Average per farm	323 322	(X)	268 553	(X)	427 187	(X)	400 530	(X)
Average per acre	(X)	1 153	(X)	1 052	(X)	1 118	(X)	1 054
Land in farms according to use:								
Total cropland	1 231	273 934	1 285	256 006	866	254 266	781	225 838
Harvested cropland	1 030	176 256	1 057	167 705	771	170 373	714	160 161
By acres harvested:								
1 to 9 acres	92	456	89	(NA)	36	164	15	(NA)
10 to 19 acres	127	1 762	161	(NA)	54	762	42	(NA)
20 to 29 acres	122	2 767	109	(NA)	56	1 298	44	(NA)
30 to 49 acres	168	6 288	154	(NA)	124	4 746	94	(NA)
50 to 99 acres	184	12 430	179	(NA)	167	11 315	155	(NA)
100 to 199 acres	121	17 274	134	(NA)	119	(D)	134	(NA)
200 to 499 acres	118	35 904	146	(NA)	117	(D)	145	(NA)
500 to 999 acres	63	43 966	60	(NA)	63	43 966	60	(NA)
1,000 acres or more	35	55 409	25	(NA)	35	55 409	25	(NA)
Cropland used only for pasture	729	76 465	730	68 319	495	64 401	380	48 871
Other cropland	380	21 213	256	19 982	308	19 492	183	16 806
Cropland in cover crops, legumes, and soil-improvement grosses, not harvested or pastured	91	3 152	(NA)	(NA)	69	2 604	59	3 191
Cropland on which all crops failed	52	1 551	(NA)	(NA)	41	1 374	74	6 761
Cropland in cultivated summer fallow	79	6 600	(NA)	(NA)	75	6 481	30	3 192
Cropland idle	210	9 910	(NA)	(NA)	169	9 033	59	3 662
Total woodland	224	14 233	268	10 643	166	11 534	142	8 457
Woodland pastured	144	7 779	(NA)	(NA)	107	5 805	103	3 460
Woodland not pastured	98	6 454	(NA)	(NA)	75	5 729	55	4 997
Other land	925	88 574	947	98 571	632	78 091	579	84 113
Pastureland and rangeland, other than cropland and woodland pastured	474	78 115	(NA)	(NA)	327	69 389	375	73 858
Land in house lots, ponds, roads, wasteland, etc.	712	10 459	(NA)	(NA)	489	8 702	431	10 255
Pastureland, all types	1 121	162 359	(NA)	(NA)	752	139 595	(NA)	126 189
Irrigated land	15	659	14	124	13	(D)	11	97
Harvested cropland irrigated	9	(D)	(NA)	(NA)	8	(D)	11	97
Pastureland irrigated	6	(D)	(NA)	(NA)	5	(D)	(NA)	-
Other land irrigated	-	-	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	269	12 620	(X)	(X)	254	12 523	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 407	35 047	1 430	25 766	949	34 407	838	25 101
Average per farm	(X)	24 909	(X)	18 018	(X)	36 256	(X)	29 953
Farms by value of agricultural products sold: ¹								
\$100,000 or more	49	20 002	36	(NA)	49	20 002	36	(NA)
\$40,000 to \$99,999	98	6 003	95	(NA)	98	6 003	95	(NA)
\$20,000 to \$39,999	114	3 175	114	(NA)	114	3 175	114	(NA)
\$10,000 to \$19,999	180	2 535	180	(NA)	180	2 535	156	(NA)
\$5,000 to \$9,999	255	1 771	162	(NA)	255	1 771	162	(NA)
\$2,500 to \$4,999	253	921	226	(NA)	253	921	226	(NA)
Less than \$2,500 (see text)	457	(D)	640	(NA)	(X)	(X)	49	(NA)
\$2,000 to \$2,499	100	221	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	97	162	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	128	156	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	132	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	1	(NA)	(X)	(X)	(X)	(X)
Crops	754	16 190	844	14 699	630	16 044	(NA)	14 515
Grains	466	8 298	(NA)	(NA)	421	8 235	478	9 726
Commodity Credit Corporation loans	99	469	(NA)	(NA)	92	464	(NA)	(NA)
Cotton and cottonseed	188	3 782	(NA)	(NA)	180	3 767	296	2 181
Commodity Credit Corporation loans	18	125	(NA)	(NA)	17	(D)	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	308	988	(NA)	(NA)	240	928	227	1 074
Vegetables, sweet corn, and melons	45	1 269	(NA)	(NA)	40	1 264	41	559
Fruits, nuts, and berries	16	(D)	(NA)	(NA)	12	29	8	(D)
Nursery and greenhouse products	16	1 823	7	950	14	(D)	7	950
Other crops	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Livestock, poultry, and their products	1 116	18 857	1 110	11 064	761	18 363	645	10 583
Poultry and poultry products	22	(D)	38	548	13	(D)	15	544
Dairy products	20	1 946	(NA)	(NA)	20	1 946	19	1 634
Cattle and calves	1 012	14 982	(NA)	(NA)	698	14 540	614	8 068
Hogs and pigs	64	178	(NA)	(NA)	48	171	44	117
Sheep, lambs, and wool	35	(D)	(NA)	(NA)	27	(D)	23	13
Other livestock and livestock products (see text)	132	584	(NA)	(NA)	87	542	46	208

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland			Farms with irrigated land				
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms -----	1 407	1 430	376 741	1 030	341 532	176 256	15	4 191	1 940	659
Farms with--										
1 to 9 acres -----	76	48	265	18	88	68	4	14	6	9
10 to 49 acres -----	288	280	8 080	166	4 992	2 710	4	95	21	28
50 to 69 acres -----	136	135	7 881	81	4 716	2 170	-	-	-	-
70 to 99 acres -----	160	177	13 230	113	9 403	4 199	1	(D)	(D)	(D)
100 to 139 acres -----	153	169	17 763	119	13 770	5 199	2	(D)	-	(D)
140 to 179 acres -----	115	109	18 314	95	15 123	6 620	1	(D)	(D)	(D)
180 to 219 acres -----	61	79	12 151	59	11 765	4 995	-	-	-	-
220 to 259 acres -----	52	48	12 400	45	10 681	4 125	-	-	-	-
260 to 499 acres -----	173	199	62 098	155	55 594	26 191	2	(D)	(D)	(D)
500 to 999 acres -----	110	113	75 809	97	67 650	38 518	-	-	-	-
1,000 to 1,999 acres -----	61	56	83 725	60	82 725	48 516	-	-	-	-
2,000 acres or more -----	22	17	65 025	22	65 025	32 945	1	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms -----	1 407	376 741	1 430	365 220	949	343 891	838	318 408
Harvested cropland -----	1 030	176 256	1 057	167 705	771	170 373	714	160 161
Tenure of operator:								
Full owners -----	706	93 998	724	97 692	396	75 755	305	71 863
Harvested cropland -----	445	25 312	(NA)	28 251	276	21 956	(NA)	23 730
Part owners -----	458	211 946	443	180 644	375	203 266	341	165 730
Harvested cropland -----	391	111 301	(NA)	88 048	341	109 939	(NA)	85 729
Tenants -----	243	70 797	263	86 884	178	64 870	192	80 815
Harvested cropland -----	194	39 643	(NA)	51 406	154	38 478	(NA)	50 702
Type of organization:								
Individual or family -----	1 263	310 864	(NA)	(NA)	845	282 959	788	282 509
Partnership -----	124	58 135	(NA)	(NA)	89	54 299	41	30 285
Corporation -----	14	4 499	(NA)	(NA)	13	(D)	7	(D)
Other—cooperative, estate or trust, institutional, etc. -----	6	3 243	(NA)	(NA)	2	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:									
Farming -----	543	667	461	520	782	654	527	386	
Other -----	864	753	488	309	475	467	314	265	
Operators by age group:					150	299	108	178	
Under 25 years -----	30	18	23	8	None -----	444	402	356	282
25 to 34 years -----	112	107	73	53	1 to 49 days -----	87	101	67	58
35 to 44 years -----	274	202	159	101	50 to 99 days -----	35	43	29	20
45 to 54 years -----	332	357	210	215	100 to 149 days -----	50	42	37	21
55 to 64 years -----	355	419	252	270	150 to 199 days -----	73	81	50	53
65 years and over -----	304	317	232	182	200 days or more -----	655	516	366	218
Average age -----	52.8	54.1	53.9	54.8					

*Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased -----	431	7 535	548	4 012	311	7 428	302	3 798
Feed for livestock and poultry -----	942	4 719	1 038	3 482	639	4 541	553	3 409
Commercially mixed formula feeds -----	271	1 395	776	1 646	182	1 367	468	1 528
Animal health costs -----	813	286	(NA)	(NA)	572	265	407	175
Seeds, bulbs, plants, and trees -----	720	1 259	775	1 001	584	1 226	595	978
Commercial fertilizer -----	861	2 916	745	2 259	634	2 814	537	2 192
Other agricultural chemicals including lime -----	675	836	409	480	535	817	343	474
Hired farm labor -----	463	2 277	484	1 520	384	2 205	366	1 483
Contract labor -----	228	551	173	228	209	532	128	215
Customwork, machine hire, and rental of machinery and equipment -----	610	794	556	636	464	745	397	607
Energy and petroleum products -----	1 389	2 506	(NA)	(NA)	923	2 348	(NA)	(NA)
Petroleum products -----	1 389	2 179	1 363	1 326	923	2 059	818	1 225
Gasoline -----	1 230	846	(NA)	(NA)	832	771	668	513
Diesel fuel -----	578	668	(NA)	(NA)	472	652	297	312
LP gas, butane, and propane -----	428	304	(NA)	(NA)	350	292	390	261
Fuel oil -----	90	29	(NA)	(NA)	80	27		
Natural gas -----	35	175	(NA)	(NA)	12	173	818	139
Kerosene, motor oil, and grease -----	1 389	156	(NA)	(NA)	923	144		
Electricity -----	717	324	(NA)	(NA)	507	287	(NA)	(NA)
Other—coal, wood, coke, etc. -----	40	3	(NA)	(NA)	13	2	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer	822	168 447	607	162 202	537	121 800
Cropland fertilized, except pasture	743	150 456	580	146 694	(NA)	111 591
Pasture and rangeland fertilized	276	17 991	190	15 508	(NA)	10 209
Lime	11	71	11	71	1	(D)
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops	316	62 280	277	61 966	(NA)	38 711
Nematodes in crops	10	1 084	5	1 034	5	619
Diseases in crops and orchards	58	5 537	38	5 121	6	138
Weeds, grass, or brush in crops and pasture	437	58 637	337	56 832	(NA)	50 848
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit	143	14 474	128	14 331	117	16 560
Insect control on livestock and poultry	414	(X)	306	(X)	54	(X)
Sanitation and rodent and bird control	96	(X)	63	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
ALL MACHINERY AND EQUIPMENT					ALL MACHINERY AND EQUIPMENT—Con.				
Estimated market value of all machinery and equipment	1 401	1 302	939	758	Estimated market value of all machinery and equipment—Con.	110	113	105	94
\$1,000	27 154	19 911	23 244	15 887	\$20,000 to \$29,999	122	107	119	103
Average per farm	19 382	15 293	24 754	20 959	\$30,000 to \$49,999	48	45	47	45
Farms by value group:					\$50,000 to \$69,999	28	31	22	31
\$1 to \$4,999	309	371	182	162	\$70,000 to \$99,999	57	31	52	31
\$5,000 to \$9,999	526	359	244	143	\$100,000 to \$199,999	8		8	
\$10,000 to \$19,999	193	276	160	180	\$200,000 or more				
	1978					1974			
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974				Manufactured 1970 to 1974
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
Automobiles	726	987	296	354	498	633	830	1 032	522
Motortrucks including pickups	1 148	1 913	499	601	878	1 312	1 071	1 668	620
Wheel tractors	1 215	2 434	259	332	1 107	2 102	1 111	2 312	381
Grain and bean combines, self-propelled only	215	245	55	65	170	180	194	210	39
Corn heads for combines	9	9	5	5	4	4	15	15	2
Other combine pickers and picker-shellers	27	27	—	—	27	27	60	64	—
Cottonpickers	71	84	25	28	51	56	(NA)	(NA)	(NA)
Mower conditioners	346	388	111	118	241	270	286	312	97
Pickup balers	321	387	97	110	235	277	263	283	77
Field forage harvesters, shear bar or flywheel type	37	39	19	21	18	18	17	20	8

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms	463	157	(X)	363	(X)	384	366
Workers	1 887	(X)	364	(X)	1 523	1 669	1 517
Farms with—							
1 worker	145	63	63	121	121	108	151
2 workers	101	68	136	60	120	89	60
3 or 4 workers	113	15	53	91	322	103	55
5 to 9 workers	64	8	48	57	360	44	62
10 workers or more	40	3	64	34	600	40	38

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	1 131	(X)	1 153	(X)	751	(X)	654	(X)
Any cattle, hogs, or sheep	1 022	(X)	1 110	(X)	693	(X)	630	(X)
Sales:								
Any livestock or poultry and their products	\$1,000 1 116	18 857	1 110	11 064	761	18 363	645	10 583
Any cattle, hogs, or sheep	\$1,000 1 040	(D)	1 078	(NA)	720	(D)	625	8 198
CATTLE AND CALVES								
Inventory:								
Cattle and calves	993	48 824	1 091	60 161	669	43 830	619	50 395
Cows and heifers that had calved	934	23 961	945	31 897	636	21 259	558	26 688
Beef cows	916	22 158	918	29 494	623	19 481	538	24 376
Milk cows	48	1 803	79	2 403	36	1 778	48	2 312
Heifers and heifer calves	801	17 548	(NA)	(NA)	551	16 308	474	14 023
Steers, steer calves, bulls and bull calves	863	7 315	(NA)	(NA)	591	6 263	526	9 684
Sales:								
Cattle and calves	1 012	48 303	1 055	37 885	698	46 366	614	34 734
\$1,000	(X)	14 982	(X)	(NA)	(X)	14 540	(X)	8 068
Calves	823	13 461	(NA)	(NA)	590	12 282	473	11 335
\$1,000	(X)	2 910	(X)	(NA)	(X)	2 680	(X)	1 404
Cattle	721	34 842	(NA)	(NA)	516	34 084	418	23 399
\$1,000	(X)	12 072	(X)	(NA)	(X)	11 860	(X)	6 664
Fattened cattle	69	(D)	(NA)	(NA)	46	(D)	59	16 634
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Dairy products	20	1 946	(NA)	(NA)	20	1 946	19	1 634
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	76	1 642	78	2 574	55	1 490	53	2 336
Used or to be used for breeding	52	326	(NA)	(NA)	42	280	30	244
Other hogs and pigs	70	1 316	(NA)	(NA)	51	1 210	50	2 092
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	54	357	41	391	44	339	35	366
Dec. 1 of preceding year and May 31	43	168	36	178	37	161	33	165
June 1 and Nov. 30	41	189	24	213	34	178	19	201
Sheep and lambs	41	781	40	936	31	692	23	676
Ewes 1 year old or older	31	421	(NA)	(NA)	26	382	22	455
Goats	9	97	(NA)	(NA)	3	33	—	—
Horses and ponies	354	2 036	314	1 377	227	1 380	152	838
Sales:								
Hogs and pigs	64	2 553	60	2 405	48	2 433	44	2 197
\$1,000	(X)	178	(X)	(NA)	(X)	171	(X)	117
Feeder pigs	18	772	10	438	14	736	7	407
\$1,000	(X)	24	(X)	(NA)	(X)	23	(X)	8
Sheep and lambs	31	590	39	780	24	528	23	508
Sheep and lambs shorn	28	508	(NA)	(NA)	22	462	17	512
Pounds of wool	(X)	3 042	(X)	(NA)	(X)	2 795	(X)	3 162
Sheep, lambs, and wool	35	(D)	(NA)	(NA)	27	(D)	23	13
\$1,000	(D)	1	(NA)	(NA)	1	(D)	—	—
Goats	2	(D)	(NA)	(NA)	(X)	(D)	(X)	—
\$1,000	(X)	(D)	63	181	72	280	39	128
Horses and ponies	112	349	63	181	72	280	39	128
\$1,000	(X)	506	(X)	(NA)	(X)	467	(X)	201
POULTRY								
Inventory:								
Any poultry	95	(X)	120	(X)	56	(X)	42	(X)
Chickens 3 months old or older	90	(D)	117	33 742	52	(D)	41	(D)
Hens and pullets of laying age	86	(D)	113	(D)	51	(D)	41	(D)
Pullets 3 months old or older	20	(D)	(NA)	(NA)	14	187	1	(D)
Pullet chicks and pullets under 3 months old	8	(D)	(NA)	(NA)	6	(D)	6	131 247
Broilers and other meat-type chickens	14	15 145	9	313	6	15 043	3	130
Turkeys	7	75	(NA)	(NA)	5	(D)	—	—
Turkeys for slaughter	4	(D)	(NA)	(NA)	3	(D)	—	—
Turkey hens kept for breeding	4	(D)	(NA)	(NA)	3	(D)	—	—
Other poultry	21	(X)	(NA)	(X)	9	(X)	2	(X)
Sales:								
Any poultry	17	(X)	14	(X)	10	(X)	6	(X)
Chickens 3 months old or older	9	254 827	10	147 653	5	254 729	5	147 341
Hens and pullets of laying age	8	(D)	5	(D)	4	(D)	3	(D)
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	1	(D)	4	84	1	(D)	—	—
Turkeys	1	(D)	(NA)	(NA)	1	(D)	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	—	—
Other poultry	4	(X)	(NA)	(X)	—	(X)	1	(X)
Poultry and poultry products	\$1,000 22	(D)	38	548	13	(D)	15	544

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978	68	1 594	(X)	-	-	54	1 474	(X)	-	-	
	1974	85	1 029	(X)	(NA)	(NA)	57	921	(X)	1	(D)	
For grain or seed (bushels)	1978	64	1 545	79 140	(NA)	(NA)	51	77 470	(D)	-	-	
	1974	79	849	24 245	(NA)	(NA)	54	22 022	(D)	1	(D)	
For silage or green chop (tons, green)	1978	5	49	148	-	-	4	(D)	(D)	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	(D)	(D)	-	-	
For fodder, hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	-	-	
Sorghums for all purposes	1978	361	59 005	(X)	1	(D)	341	58 535	(X)	1	(D)	
	1974	470	60 867	(X)	(NA)	(NA)	419	60 206	(X)	1	(D)	
For grain or seed (bushels)	1978	350	57 788	2 322 208	1	(D)	331	57 333	2 309 697	1	(D)	
	1974	419	59 025	2 769 117	(NA)	(NA)	390	58 625	2 757 981	1	(D)	
For silage or green chop (tons, green)	1978	14	894	9 503	-	-	13	(D)	(D)	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	17	(D)	2 568	-	-	
Cut for dry forage or hay (tons, dry)	1978	4	(D)	(D)	-	-	4	(D)	(D)	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	28	1 101	3 468	-	-	
Hogged or grazed	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	
Wheat for grain (bushels)	1978	366	43 830	1 252 154	1	(D)	336	43 290	1 239 918	1	(D)	
	1974	417	41 132	881 632	(NA)	(NA)	356	39 947	863 602	1	(D)	
Oats for grain (bushels)	1978	223	11 961	556 969	-	-	205	11 758	550 420	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	138	5 703	201 466	-	-	
Barley for grain (bushels)	1978	2	(D)	(D)	-	-	1	(D)	(D)	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	-	-	
Rye for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Other small grains for grain	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Soybeans for beans (bushels)	1978	5	148	1 833	-	-	4	(D)	(D)	-	-	
	1974	3	248	3 337	(NA)	(NA)	2	(D)	(D)	-	-	
Peanuts for nuts (pounds)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	
Cotton (bales)	1978	188	25 788	14 439	-	-	180	25 694	14 387	-	-	
	1974	316	32 755	13 922	(NA)	(NA)	296	32 439	13 824	-	-	
Tobacco (pounds)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	
Irish potatoes (hundredweight)	1978	3	(D)	(D)	-	-	2	(D)	(D)	-	-	
	1974	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-	
Sweetpotatoes (bushels)	1978	1	(D)	(D)	-	-	1	(D)	(D)	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	
Hay crops (tons, dry) (see text)	1978	741	36 544	55 053	-	-	541	32 236	51 134	-	-	
	1974	669	28 111	47 176	(NA)	(NA)	428	23 470	41 599	3	49	
Alfalfa hay (tons, dry)	1978	50	1 242	2 070	-	-	45	1 206	2 044	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	30	1 300	1 743	-	-	
Other tame dry hay (tons, dry) (see text)	1978	581	25 957	40 960	-	-	437	23 257	38 565	-	-	
Field seed crops	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	
Alfalfa seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
All vegetables harvested for sale (see text)	1978	45	1 230	(X)	-	-	40	1 179	(X)	-	-	
	1974	54	796	(X)	(NA)	(NA)	41	759	(X)	-	-	
Sweet corn	1978	3	(D)	(X)	-	-	2	(D)	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	4	24	(X)	-	-	
Tomatoes	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Green peas excluding cowpeas	1978	4	12	(X)	-	-	4	12	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	4	8	(X)	-	-	
Land in orchards	1978	45	308	(X)	3	13	25	221	(X)	2	(D)	
	1974	19	93	(X)	(NA)	(NA)	10	82	(X)	-	-	
Apples (pounds)	1978	8	1	650	(NA)	(NA)	3	(Z)	(D)	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Peaches (pounds)	1978	19	31	(D)	(NA)	(NA)	10	22	(D)	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	32	30 996	(NA)	(NA)	
Grapes (pounds) (see text)	1978	5	2	(D)	(NA)	(NA)	1	(D)	-	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)	
Berries	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-	
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Nursery and greenhouse products	1978	16	14	(X)	5	7	14	(D)	(X)	5	7	
Other crops	1978	2	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	456	499 759	498	534 591	399	485 100	427	517 837
Average size of farm	(X)	1 096	(X)	1 073	(X)	1 216	(X)	1 213
Approximate land area	(X)	572 160	(X)	572 160	(X)	572 160	(X)	572 160
Proportion in farms	(X)	87.3	(X)	93.4	(X)	84.8	(X)	90.5
Value of land and buildings: ¹								
Average per farm	319 468	(X)	157 576	(X)	371 721	(X)	175 878	(X)
Average per acre	(X)	297	(X)	147	(X)	300	(X)	145
Land in farms according to use:								
Total cropland	419	185 163	463	194 698	375	179 460	404	185 332
Harvested cropland	363	105 762	403	115 079	338	105 035	380	114 374
By acres harvested:								
1 to 9 acres	7	47	4	(NA)	4	30	-	(NA)
10 to 19 acres	15	205	8	(NA)	9	121	5	(NA)
20 to 29 acres	13	291	24	(NA)	8	176	19	(NA)
30 to 49 acres	27	1 023	33	(NA)	19	698	24	(NA)
50 to 99 acres	53	3 850	68	(NA)	50	3 664	67	(NA)
100 to 199 acres	75	10 483	70	(NA)	75	10 483	69	(NA)
200 to 499 acres	115	37 901	127	(NA)	115	37 901	127	(NA)
500 to 999 acres	43	30 175	56	(NA)	43	30 175	56	(NA)
1,000 acres or more	15	21 787	13	(NA)	15	21 787	13	(NA)
Cropland used only for pasture	238	52 433	236	43 934	216	49 346	199	37 824
Other cropland	186	26 968	215	35 685	168	25 079	193	33 134
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	43	3 129	(NA)	(NA)	38	2 813	36	5 340
Cropland on which all crops failed	72	13 706	(NA)	(NA)	63	12 580	79	13 357
Cropland in cultivated summer fallow	57	4 717	(NA)	(NA)	54	4 573	56	6 558
Cropland idle	69	5 416	(NA)	(NA)	61	5 113	76	7 879
Total woodland	18	1 079	17	877	15	943	13	671
Woodland pastured	18	951	(NA)	(NA)	15	815	8	224
Woodland not pastured	4	128	(NA)	(NA)	4	128	5	447
Other land	320	313 517	388	339 016	288	304 697	336	331 834
Postureland and rangeland, other than cropland and woodland pastured	267	303 066	(NA)	(NA)	242	294 381	264	319 950
Land in house lots, ponds, roads, wasteland, etc.	165	10 451	(NA)	(NA)	146	10 316	223	11 884
Postureland, all types	365	356 450	(NA)	(NA)	326	344 542	(NA)	357 998
Irrigated land	70	5 736	65	6 906	66	5 676	65	6 906
Harvested cropland irrigated	64	5 257	(NA)	(NA)	62	(O)	63	6 493
Pastureland irrigated	12	(D)	(NA)	(NA)	10	(D)	(NA)	(D)
Other land irrigated	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Land set aside in the federal farm programs in 1978	189	7 083	(X)	(X)	176	6 777	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	456	20 672	498	14 417	399	20 598	427	14 344
Average per farm	(X)	45 334	(X)	28 950	(X)	51 623	(X)	33 593
Farms by value of agricultural products sold: ¹								
\$100,000 or more	43	10 506	26	(NA)	43	10 506	26	(NA)
\$40,000 to \$99,999	88	5 492	62	(NA)	88	5 492	62	(NA)
\$20,000 to \$39,999	100	2 903	97	(NA)	100	2 903	97	(NA)
\$10,000 to \$19,999	84	1 205	95	(NA)	84	1 205	95	(NA)
\$5,000 to \$9,999	48	351	63	(NA)	48	351	63	(NA)
\$2,500 to \$4,999	36	141	64	(NA)	36	141	64	(NA)
Less than \$2,500 (see text)	57	75	91	(NA)	(X)	(X)	20	(NA)
\$2,000 to \$2,499	13	30	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	15	26	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	10	12	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	19	7	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	325	9 087	390	6 987	304	9 059	(NA)	6 974
Grains	195	1 459	(NA)	(NA)	187	1 451	279	2 654
Commodity Credit Corporation loans	34	98	(NA)	(NA)	34	98	(NA)	(NA)
Cotton and cottonseed	278	7 027	(NA)	(NA)	268	7 011	307	3 728
Commodity Credit Corporation loans	41	313	(NA)	(NA)	41	313	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	39	141	(NA)	(NA)	33	136	64	392
Vegetables, sweet corn, and melons	6	127	(NA)	(NA)	6	127	-	-
Fruits, nuts, and berries	8	5	(NA)	(NA)	8	5	3	5
Nursery and greenhouse products	-	-	-	-	-	-	-	-
Other crops	14	329	(NA)	(NA)	14	329	19	195
Livestock, poultry, and their products	329	11 585	362	7 429	298	11 538	314	7 370
Poultry and poultry products	3	1	7	11	3	1	6	(D)
Dairy products	-	-	(NA)	(NA)	-	-	-	-
Cattle and calves	322	10 926	(NA)	(NA)	292	10 883	307	7 001
Hogs and pigs	16	629	(NA)	(NA)	13	627	23	347
Sheep, lambs, and wool	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Other livestock and livestock products (see text)	25	(D)	(NA)	(NA)	24	(D)	12	11

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	456	498	499 759	363	432 095	105 762	70	103 261	28 838	5 736
Farms with—										
1 to 9 acres	8	9	16	2	(D)	(D)	2	(D)	(D)	(D)
10 to 49 acres	14	32	358	10	(D)	(D)	—	—	—	—
50 to 69 acres	10	5	609	6	368	259	—	—	—	—
70 to 99 acres	20	19	1 595	16	1 275	889	2	(D)	(D)	(D)
100 to 139 acres	16	16	1 849	8	934	768	1	(D)	—	(D)
140 to 179 acres	41	49	6 535	27	4 297	2 438	2	(D)	(D)	(D)
180 to 219 acres	23	10	4 603	15	3 021	1 490	2	(D)	—	(D)
220 to 259 acres	15	19	3 544	11	2 587	1 136	—	—	—	—
260 to 499 acres	88	109	33 282	73	27 924	13 181	13	5 320	2 094	967
500 to 999 acres	93	90	68 722	84	62 121	25 165	20	15 591	7 770	1 700
1,000 to 1,999 acres	71	74	97 084	61	82 805	30 016	13	17 062	9 093	927
2,000 acres or more	57	66	281 562	50	246 528	30 228	15	64 235	9 522	1 786

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	456	499 759	498	534 591	399	485 100	427	517 837
Harvested cropland	363	105 762	403	115 079	338	105 035	380	114 374
Tenure of operator:								
Full owners	190	143 717	243	217 679	146	135 284	188	207 260
Harvested cropland	121	21 210	(NA)	25 467	102	20 663	(NA)	24 982
Part owners	176	276 397	170	237 735	172	275 321	159	233 041
Harvested cropland	161	66 355	(NA)	67 346	161	66 355	(NA)	67 126
Tenants	90	79 645	85	79 177	81	74 495	80	77 536
Harvested cropland	81	18 197	(NA)	22 266	75	18 017	(NA)	22 266
Type of organization:								
Individual or family	408	407 678	(NA)	(NA)	357	397 671	388	460 876
Partnership	42	81 521	(NA)	(NA)	38	(D)	32	55 061
Corporation	4	(D)	(NA)	(NA)	4	(D)	6	(D)
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	—	—	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	318	383	294	351	On farm operated	166	168	150	151
Other	138	108	105	69	Not on farm operated	221	198	186	176
Operators by age group:					Not reported	69	125	63	93
Under 25 years	12	10	9	10	Operators reporting days of work off farm:				
25 to 34 years	68	50	61	43	None	234	197	218	184
35 to 44 years	58	57	52	50	1 to 49 days	45	42	40	31
45 to 54 years	117	100	103	93	50 to 99 days	7	12	7	9
55 to 64 years	109	139	96	116	100 to 149 days	11	12	10	11
65 years and over	92	135	78	108	150 to 199 days	21	22	17	17
Average age	50.9	54.0	50.8	53.6	200 days or more	102	74	76	51

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	228	4 835	159	3 472	196	4 799	140	3 438
Feed for livestock and poultry	361	1 541	321	1 913	318	1 514	272	1 892
Commercially mixed formula feeds	90	249	236	943	71	243	205	933
Animal health costs	286	110	(NA)	(NA)	250	105	205	85
Seeds, bulbs, plants, and trees	277	469	381	490	277	469	355	487
Commercial fertilizer	244	1 177	253	703	238	1 171	235	696
Other agricultural chemicals including lime	194	299	134	150	181	296	131	149
Hired farm labor	185	871	181	705	154	867	180	(D)
Contract labor	133	257	73	150	133	257	71	(D)
Customwork, machine hire, and rental of machinery and equipment	203	474	249	456	184	466	232	453
Energy and petroleum products	451	1 465	(NA)	(NA)	384	1 440	(NA)	(NA)
Petroleum products	451	1 352	481	1 008	384	1 331	417	990
Gasoline	320	465	(NA)	(NA)	278	455	320	328
Diesel fuel	241	496	(NA)	(NA)	215	491	165	266
LP gas, butane, and propane	258	226	(NA)	(NA)	246	223	292	311
Fuel oil	46	(D)	(NA)	(NA)	46	(D)		
Natural gas	33	(D)	(NA)	(NA)	33	(D)	417	85
Kerosene, motor oil, and grease	451	116	(NA)	(NA)	384	113		
Electricity	232	(D)	(NA)	(NA)	212	(D)	(NA)	(NA)
Other—cool, wood, coke, etc.	2	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	342	(X)	359	(X)	306	(X)	309	(X)
Any cattle, hogs, or sheep	322	(X)	353	(X)	290	(X)	303	(X)
Sales:								
Any livestock or poultry and their products	329	11 585	362	7 429	298	11 538	314	7 370
Any cattle, hogs, or sheep	326	(D)	360	(NA)	296	(D)	313	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	318	41 773	348	42 407	286	40 948	298	41 120
Cows and heifers that had calved	245	12 686	276	16 565	224	12 311	247	(D)
Beef cows	243	12 677	273	16 541	222	12 302	244	(D)
Milk cows	6	9	14	24	6	9	12	(D)
Heifers and heifer calves	243	9 045	(NA)	(NA)	219	8 846	206	9 331
Steers, steer calves, bulls and bull calves	300	20 042	(NA)	(NA)	272	19 791	258	15 687
Sales:								
Cattle and calves	322	33 269	354	32 596	292	33 024	307	32 156
	(X)	\$1,000	(X)	(NA)	(X)	10 883	(X)	7 001
Calves	191	6 683	(NA)	(NA)	167	6 509	151	7 120
	(X)	\$1,000	(X)	(NA)	(X)	1 562	(X)	910
Cattle	241	26 586	(NA)	(NA)	223	26 515	233	25 036
	(X)	\$1,000	(X)	(NA)	(X)	9 321	(X)	6 091
Fattened cattle	9	891	(NA)	(NA)	7	(D)	19	7 247
	(X)	\$1,000	(X)	(NA)	(X)	(D)	(X)	2 303
Dairy products			(NA)	(NA)				
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	19	(D)	30	3 344	16	(D)	28	(D)
Used or to be used for breeding	12	(D)	(NA)	(NA)	11	(D)	18	(D)
Other hogs and pigs	17	(D)	(NA)	(NA)	14	(D)	26	2 967
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	13	940	20	651	12	(D)	20	651
Dec. 1 of preceding year and May 31	9	(D)	18	342	9	(D)	18	342
June 1 and Nov. 30	11	(D)	14	309	10	(D)	14	309
Sheep and lambs	2	(D)	3	45	2	(D)	3	45
Ewes 1 year old or older	2	(D)	(NA)	(NA)	2	(D)	3	23
Goats	1	(D)	(NA)	(NA)	1	(D)		
Horses and ponies	122	414	100	322	114	394	86	297
Sales:								
Hogs and pigs	16	(D)	25	5 323	13	(D)	23	(D)
	(X)	\$1,000	(X)	(NA)	(X)	627	(X)	347
Feeder pigs	7	679	11	617	6	(D)	11	617
	(X)	\$1,000	(X)	(NA)	(X)	(D)	(X)	11
Sheep and lambs	2	(D)	2	(D)	2	(D)	2	(D)
Sheep and lambs shorn	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep, lambs, and wool	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Goats	1	(D)	(NA)	(NA)	1	(D)		
	(X)	\$1,000	(X)	(NA)	(X)	(D)	(X)	
Horses and ponies	23	56	13	36	22	(D)	11	(D)
	(X)	\$1,000	(X)	(NA)	(X)	(D)	(X)	6
POULTRY								
Inventory:								
Any poultry	26	(X)	21	(X)	21	(X)	15	(X)
Chickens 3 months old or older	22	610	21	1 648	17	375	15	1 536
Hens and pullets of laying age	22	512	21	1 502	17	(D)	15	(D)
Pullets 3 months old or older	4	98	(NA)	(NA)	2	(D)	2	(D)
Pullet chicks and pullets under 3 months old	5	37	(NA)	(NA)	5	37		
Broilers and other meat-type chickens	4	199	3	209	3	(D)	2	(D)
Turkeys	3	32	(NA)	(NA)	2	(D)	1	(D)
Turkeys for slaughter	2	(D)	(NA)	(NA)	2	(D)		
Turkey hens kept for breeding	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Other poultry	2	(X)	(NA)	(X)	2	(X)	1	(X)
Sales:								
Any poultry	1	(X)	2	(X)	1	(X)	2	(X)
Chickens 3 months old or older	1	(D)	2	(D)	1	(D)	2	(D)
Hens and pullets of laying age	1	(D)	2	(D)	1	(D)	2	(D)
Pullets 3 months old or older			(NA)	(NA)				
Pullet chicks and pullets under 3 months old			(NA)	(NA)				
Broilers and other meat-type chickens			(NA)	(NA)				
Turkeys			(NA)	(NA)				
Turkeys for slaughter			(NA)	(NA)				
Turkey hens kept for breeding			(NA)	(NA)				
Other poultry	1	(X)	(NA)	(X)	1	(X)		(X)
Poultry and poultry products	3	1	7	11	3	1	6	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	3	(D)	(X)	--	--	3	(D)	(X)	--	--	--
	1974..	11	897	(X)	(NA)	(NA)	10	(D)	(X)	--	--	--
For grain or seed (bushels) -----	1978..	3	(D)	(D)	--	--	3	(D)	(D)	--	--	--
	1974..	8	713	49 390	(NA)	(NA)	8	713	49 390	--	--	--
For silage or green chop (tons, green) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	--	--	--
For fodder, hogged or grazed -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Sorghums for all purposes -----	1978..	117	12 721	(X)	5	109	114	12 676	(X)	5	109	
	1974..	222	29 719	(X)	(NA)	(NA)	212	29 518	(X)	6	360	
For grain or seed (bushels) -----	1978..	97	10 919	266 240	4	(D)	95	(D)	(D)	4	(D)	
	1974..	188	22 826	500 923	(NA)	(NA)	182	22 743	499 404	4	167	
For silage or green chop (tons, green) -----	1978..	15	1 374	11 421	--	--	14	(D)	(D)	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	12	1 201	7 620	2	(D)	
Cut for dry forage or hay (tons, dry) -----	1978..	6	212	176	1	(D)	6	212	176	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	51	2 668	2 785	3	(D)	
Hogged or grazed -----	1978..	5	216	(X)	--	--	5	216	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	32	2 906	(X)	--	--	--
Wheat for grain (bushels) -----	1978..	164	21 224	313 831	3	313	157	21 010	311 293	3	313	
	1974..	206	29 958	388 647	(NA)	(NA)	197	29 734	386 822	9	326	
Oats for grain (bushels) -----	1978..	4	125	2 666	--	--	4	125	2 666	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	7	579	17 520	--	--	--
Barley for grain (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	--	--	--
Rye for grain (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	15	897	8 069	--	--	--
Other small grains for grain -----	1978..	1	(D)	(X)	--	--	1	(D)	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Soybeans for beans (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Peanuts for nuts (pounds) -----	1978..	12	505	1 554 325	11	470	12	505	1 554 325	11	470	
	1974..	14	443	968 408	(NA)	(NA)	14	443	968 408	7	271	
Cotton (bales) -----	1978..	278	63 980	27 186	44	3 925	268	63 726	27 123	42	(D)	
	1974..	316	49 209	22 015	(NA)	(NA)	308	49 130	21 983	51	4 961	
Tobacco (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Irish potatoes (hundredweight) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Sweetpotatoes (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Hay crops (tons, dry) (see text) -----	1978..	139	7 230	8 369	13	380	130	7 051	8 278	13	380	
	1974..	125	5 584	7 111	(NA)	(NA)	119	5 498	7 040	20	537	
Alfalfa hay (tons, dry) -----	1978..	44	1 068	2 781	12	331	43	(D)	(D)	12	331	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	59	1 638	3 311	15	319	
Other tame dry hay (tons, dry) (see text) -----	1978..	75	4 299	4 176	1	(D)	72	4 229	4 130	1	(D)	
Field seed crops -----	1978..	4	83	(X)	2	(D)	3	(D)	(X)	2	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	11	282	(X)	3	92	
Alfalfa seed (pounds) -----	1978..	4	83	13 500	2	(D)	3	(D)	(D)	2	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	10	252	36 680	3	92	
Red clover seed (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
All vegetables harvested for sale (see text) -----	1978..	6	127	(X)	--	--	6	127	(X)	--	--	--
	1974..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	--
Sweet corn -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Tomatoes -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Green peas excluding cowpeas -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Land in orchards -----	1978..	14	62	(X)	--	--	11	28	(X)	--	--	--
	1974..	8	26	(X)	(NA)	(NA)	8	26	(X)	2	(D)	
Apples (pounds) -----	1978..	10	10	11 348	(NA)	(NA)	8	(D)	11 348	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	7	(NA)	(NA)	(NA)	
Peaches (pounds) -----	1978..	13	33	22 480	(NA)	(NA)	10	13	22 480	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	12	(NA)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..	5	10	(D)	(NA)	(NA)	3	(2)	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	1	(D)	(NA)	(NA)	
Berries -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	--
Strawberries (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	--	--	--	--
Nursery and greenhouse products -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 289	591 809	1 295	555 607	918	553 315	615	471 029
Average size of farm	(X)	459	(X)	429	(X)	603	(X)	766
Approximate land area	(X)	607 360	(X)	607 360	(X)	607 360	(X)	607 360
Proportion in farms	(X)	97.4	(X)	91.5	(X)	91.1	(X)	77.6
Value of land and buildings: ¹								
Average per farm	317 512	(X)	216 416	(X)	408 033	(X)	371 618	(X)
Average per acre	(X)	723	(X)	504	(X)	710	(X)	485
Land in farms according to use:								
Total cropland	1 059	226 903	1 105	201 907	796	210 384	562	163 386
Harvested cropland	900	107 732	871	87 578	713	105 197	515	82 250
By acres harvested:								
1 to 9 acres	147	838	155	(NA)	62	363	23	(NA)
10 to 19 acres	207	2 732	205	(NA)	148	1 993	74	(NA)
20 to 29 acres	137	3 186	121	(NA)	111	2 570	68	(NA)
30 to 49 acres	123	4 495	129	(NA)	110	4 026	97	(NA)
50 to 99 acres	91	6 204	109	(NA)	87	5 968	101	(NA)
100 to 199 acres	62	8 593	52	(NA)	62	8 593	52	(NA)
200 to 499 acres	79	23 806	56	(NA)	79	23 806	56	(NA)
500 to 999 acres	26	17 482	33	(NA)	26	17 482	33	(NA)
1,000 acres or more	28	40 396	11	(NA)	28	40 396	11	(NA)
Cropland used only for pasture	597	108 455	682	106 747	430	94 839	293	74 535
Other cropland	111	10 716	102	7 582	81	10 348	60	6 601
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	26	483	(NA)	(NA)	16	380	21	834
Cropland on which all crops failed	16	2 901	(NA)	(NA)	14	(D)	8	206
Cropland in cultivated summer fallow	12	1 678	(NA)	(NA)	11	(D)	4	274
Cropland idle	65	5 654	(NA)	(NA)	48	5 435	31	5 287
Total woodland	432	97 293	443	86 021	309	88 387	203	64 812
Woodland pastured	390	89 659	(NA)	(NA)	279	82 042	186	57 686
Woodland not pastured	74	7 634	(NA)	(NA)	53	6 345	34	7 126
Other land	847	267 613	832	267 679	604	254 544	427	242 831
Pastureland and rangeland, other than cropland and woodland pastured	585	254 859	(NA)	(NA)	429	243 553	306	232 149
Land in house lots, ponds, roads, wasteland, etc.	592	12 754	(NA)	(NA)	413	10 991	308	10 682
Pastureland, all types	1 157	452 973	(NA)	(NA)	818	420 434	(NA)	364 370
Irrigated land	175	54 018	142	52 177	163	53 753	135	52 024
Harvested cropland irrigated	170	53 365	(NA)	(NA)	161	53 235	133	50 657
Pastureland irrigated	8	(D)	(NA)	(NA)	4	(D)	(NA)	1 367
Other land irrigated	3	(D)	(NA)	(NA)	2	(D)	-	-
Land set aside in the federal farm programs in 1978	23	480	(X)	(X)	21	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 289	39 664	1 295	38 591	918	39 160	615	37 811
Average per farm	(X)	30 771	(X)	29 800	(X)	42 658	(X)	61 481
Farms by value of agricultural products sold: ¹								
\$100,000 or more	97	26 460	85	(NA)	97	26 460	85	(NA)
\$40,000 to \$99,999	87	5 769	55	(NA)	87	5 769	55	(NA)
\$20,000 to \$39,999	88	2 520	54	(NA)	88	2 520	54	(NA)
\$10,000 to \$19,999	122	1 694	76	(NA)	122	1 694	76	(NA)
\$5,000 to \$9,999	234	1 689	157	(NA)	234	1 689	157	(NA)
\$2,500 to \$4,999	290	1 028	168	(NA)	290	1 028	168	(NA)
Less than \$2,500 (see text)	371	504	700	(NA)	(X)	(X)	20	(NA)
\$2,000 to \$2,499	86	190	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	78	132	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	104	128	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	103	53	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	423	24 374	453	28 082	370	24 336	(NA)	27 999
Grains	273	23 363	(NA)	(NA)	255	23 354	226	26 922
Commodity Credit Corporation loans	11	267	(NA)	(NA)	11	267	(NA)	(NA)
Cotton and cottonseed	25	250	(NA)	(NA)	24	(D)	41	296
Commodity Credit Corporation loans	2	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	164	497	(NA)	(NA)	132	470	121	308
Vegetables, sweet corn, and melons	3	(D)	(NA)	(NA)	2	(D)	4	(D)
Fruits, nuts, and berries	15	49	(NA)	(NA)	12	48	7	13
Nursery and greenhouse products	3	(D)	6	181	3	(D)	4	(D)
Other crops	12	178	(NA)	(NA)	12	178	13	278
Livestock, poultry, and their products	1 193	15 289	1 169	10 507	842	14 824	535	9 811
Poultry and poultry products	76	1 055	106	1 095	52	1 053	42	1 083
Dairy products	19	686	(NA)	(NA)	17	(D)	11	388
Cattle and calves	1 170	11 918	(NA)	(NA)	830	11 466	528	7 169
Hogs and pigs	71	1 504	(NA)	(NA)	59	1 498	38	1 127
Sheep, lambs, and wool	21	16	(NA)	(NA)	19	(D)	16	3
Other livestock and livestock products (see text)	43	110	(NA)	(NA)	37	106	26	41

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 289	1 295	591 809	900	513 058	107 732	175	201 126	68 192	54 018
Farms with—										
1 to 9 acres	45	42	131	9	55	37	—	—	—	—
10 to 49 acres	132	156	4 294	72	2 415	973	4	108	77	68
50 to 69 acres	94	97	5 444	59	3 426	875	4	206	110	106
70 to 99 acres	142	138	12 119	93	7 893	2 016	5	401	251	251
100 to 139 acres	159	181	18 467	105	12 217	2 614	7	825	535	522
140 to 179 acres	139	128	21 818	97	15 181	3 790	14	2 229	1 475	1 271
180 to 219 acres	82	85	16 224	53	10 477	2 360	10	2 004	1 036	1 040
220 to 259 acres	66	54	15 747	48	11 448	2 050	6	1 440	7 151	6 293
260 to 499 acres	179	186	63 585	145	52 081	11 776	35	12 861	11 462	8 707
500 to 999 acres	125	129	84 926	106	73 544	18 781	39	26 769	12 625	10 758
1,000 to 1,999 acres	70	53	94 610	61	83 385	20 677	22	30 415	12 625	10 758
2,000 acres or more	56	46	254 444	52	240 936	41 783	29	123 868	32 451	23 872

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 289	591 809	1 295	555 607	918	553 315	615	471 029
Harvested cropland	900	107 732	871	87 578	713	105 197	515	82 250
Tenure of operator:								
Full owners	687	160 931	774	183 188	416	135 636	280	131 381
Harvested cropland	451	16 268	(NA)	18 619	307	14 351	(NA)	14 936
Part owners	445	329 521	365	293 302	382	320 313	252	269 949
Harvested cropland	350	61 382	(NA)	57 259	317	60 961	(NA)	56 043
Tenants	157	101 357	156	79 117	120	97 366	83	69 699
Harvested cropland	99	30 082	(NA)	11 700	89	29 885	(NA)	11 271
Type of organization:								
Individual or family	1 113	420 882	(NA)	(NA)	767	385 865	542	364 411
Partnership	158	140 413	(NA)	(NA)	136	137 346	65	89 947
Corporation	13	(D)	(NA)	(NA)	12	(D)	6	(D)
Other—cooperative, estate or trust, institutional, etc.	5	(D)	(NA)	(NA)	3	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	530	600	440	389	On farm operated	635	584	453	288
Other	759	687	478	218	Not on farm operated	516	455	372	211
Operators by age group:					Not reported	138	248	93	108
Under 25 years	18	21	14	8	Operators reporting days of work off farm:				
25 to 34 years	115	97	88	40	None	445	443	346	255
35 to 44 years	172	159	123	94	1 to 49 days	75	51	56	28
45 to 54 years	306	288	224	126	50 to 99 days	53	50	40	22
55 to 64 years	343	376	245	179	100 to 149 days	40	68	28	17
65 years and over	335	346	224	160	150 to 199 days	49	52	38	19
Average age	54.5	55.3	53.9	54.9	200 days or more	570	437	366	149

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	335	3 049	427	2 225	304	3 023	216	2 069
Feed for livestock and poultry	1 121	4 232	1 059	4 629	781	4 031	504	4 294
Commercially mixed formula feeds	402	1 783	770	2 332	258	1 726	438	2 160
Animal health costs	850	236	(NA)	(NA)	640	211	340	145
Seeds, bulbs, plants, and trees	554	1 571	525	1 120	479	1 561	362	1 107
Commercial fertilizer	991	3 439	877	3 102	743	3 346	482	2 968
Other agricultural chemicals including lime	535	1 659	341	866	431	1 646	245	860
Hired farm labor	515	2 862	465	2 713	430	2 762	296	2 667
Contract labor	163	194	110	105	126	181	68	97
Customwork, machine hire, and rental of machinery and equipment	603	914	533	938	480	871	309	891
Energy and petroleum products	1 289	2 866	(NA)	(NA)	928	2 767	(NA)	(NA)
Petroleum products	1 288	2 206	1 206	1 375	928	2 130	(NA)	1 256
Gasoline	1 179	1 050	(NA)	(NA)	869	992	601	638
Diesel fuel	501	644	(NA)	(NA)	427	637	230	385
LP gas, butane, and propane	147	134	(NA)	(NA)	147	134	95	84
Fuel oil	132	78	(NA)	(NA)	91	75		
Natural gas	21	163	(NA)	(NA)	21	163	601	148
Kerosene, motor oil, and grease	1 288	137	(NA)	(NA)	928	129		
Electricity	851	654	(NA)	(NA)	672	632	(NA)	(NA)
Other—coal, wood, coke, etc.	11	6	(NA)	(NA)	5	5	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	1 188	(X)	1 175	(X)	835	(X)	528	(X)	
Any cattle, hogs, or sheep	1 171	(X)	1 170	(X)	825	(X)	524	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	1 193	15 289	1 169	10 507	842	14 824	535	9 811
Any cattle, hogs, or sheep	\$1,000	1 177	13 438	1 156	(NA)	833	(D)	531	8 299
CATTLE AND CALVES									
Inventory:									
Cattle and calves	1 162	80 033	1 168	91 973	820	74 296	524	75 695	
Cows and heifers that had calved	1 121	52 223	1 006	53 881	792	48 557	489	44 712	
Beef cows	1 098	51 295	974	53 158	776	47 687	475	44 136	
Milk cows	104	928	137	723	77	870	62	576	
Heifers and heifer calves	937	15 320	(NA)	(NA)	678	14 147	391	18 036	
Steers, steer calves, bulls and bull calves	1 058	12 490	(NA)	(NA)	757	11 592	460	12 947	
Sales:									
Cattle and calves	1 170	50 361	1 150	52 919	830	48 013	528	47 383	
	(X)	11 918	(X)	(NA)	(X)	11 466	(X)	7 169	
Calves	1 097	35 496	(NA)	(NA)	778	33 623	455	25 540	
	(X)	7 825	(X)	(NA)	(X)	7 486	(X)	2 631	
Cattle	746	14 865	(NA)	(NA)	591	14 390	363	21 843	
	(X)	4 092	(X)	(NA)	(X)	3 979	(X)	4 538	
Fattened cattle	62	1 653	(NA)	(NA)	49	1 614	53	1 209	
	(X)	421	(X)	(NA)	(X)	413	(X)	375	
Dairy products	19	686	(NA)	(NA)	17	(D)	11	388	
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	95	10 032	103	9 200	73	9 838	52	9 036	
Used or to be used for breeding	60	1 356	(NA)	(NA)	48	1 317	22	993	
Other hogs and pigs	88	8 676	(NA)	(NA)	66	8 521	50	8 043	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	60	2 178	35	1 831	48	2 148	24	1 803	
Dec. 1 of preceding year and May 31	53	1 175	30	923	42	1 159	21	909	
June 1 and Nov. 30	45	1 003	32	908	38	989	23	894	
Sheep and lambs	26	347	31	339	22	331	19	272	
Ewes 1 year old or older	22	221	(NA)	(NA)	20	(D)	19	143	
Goats	—	—	(NA)	(NA)	—	—	—	—	
Horses and ponies	246	902	202	625	203	808	99	409	
Sales:									
Hogs and pigs	71	17 737	57	15 155	59	17 608	38	14 982	
	(X)	1 504	(X)	(NA)	(X)	1 498	(X)	(D)	
Feeder pigs	23	2 482	12	1 345	18	2 414	10	(D)	
	(X)	122	(X)	(NA)	(X)	119	(X)	28	
Sheep and lambs	20	398	19	186	18	(D)	16	170	
Sheep and lambs shorn	18	234	(NA)	(NA)	16	(D)	9	110	
Pounds of wool	(X)	1 471	(X)	(NA)	(X)	(D)	(X)	778	
Sheep, lambs, and wool	21	16	(NA)	(NA)	19	(D)	16	3	
Goats	—	—	(NA)	(NA)	—	—	—	—	
	(X)	—	(X)	(NA)	(X)	—	(X)	—	
Horses and ponies	41	81	28	46	36	76	22	38	
	(X)	53	(X)	(NA)	(X)	50	(X)	35	
POULTRY									
Inventory:									
Any poultry	197	(X)	271	(X)	116	(X)	109	(X)	
Chickens 3 months old or older	189	117 875	263	150 764	109	115 686	104	144 876	
Hens and pullets of laying age	188	(D)	252	118 120	108	(D)	101	112 632	
Pullets 3 months old or older	14	(D)	(NA)	(NA)	11	(D)	3	32 000	
Pullet chicks and pullets under 3 months old	8	(D)	(NA)	(NA)	5	(D)	1	(D)	
Broilers and other meat-type chickens	29	838	37	2 157	18	681	17	942	
Turkeys	18	140	(NA)	(NA)	11	113	4	10	
Turkeys for slaughter	12	104	(NA)	(NA)	9	92	4	10	
Turkey hens kept for breeding	16	36	(NA)	(NA)	10	21	—	—	
Other poultry	37	(X)	(NA)	(X)	18	(X)	5	(X)	
Sales:									
Any poultry	41	(X)	30	(X)	28	(X)	21	(X)	
Chickens 3 months old or older	22	80 985	26	69 837	17	80 911	18	69 534	
Hens and pullets of laying age	19	(D)	20	49 624	15	(D)	16	(D)	
Pullets 3 months old or older	4	(D)	(NA)	(NA)	3	(D)	2	(D)	
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	1	(D)	
Broilers and other meat-type chickens	—	—	1	(D)	—	—	—	—	
Turkeys	3	23	(NA)	(NA)	3	23	1	(D)	
Turkeys for slaughter	3	23	(NA)	(NA)	3	23	1	(D)	
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—	
Other poultry	6	(X)	(NA)	(X)	5	(X)	1	(X)	
Poultry and poultry products	\$1,000	76	1 055	106	1 095	52	1 053	42	1 083

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	187	11 849	(X)	5	115	151	11 593	(X)	4	(D)	
	1974..	252	8 318	(X)	(NA)	(NA)	150	7 383	(X)	1	(D)	
For grain or seed (bushels) -----	1978..	185	11 787	827 646	5	115	149	11 531	816 892	4	(D)	
	1974..	247	8 172	441 270	(NA)	(NA)	149	(D)	412 457	1	(D)	
For silage or green chop (tons, green) -----	1978..	3	62	(D)			3	62	(D)			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
For fodder, hogged or grazed -----	1978..			(X)					(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)			
Sorghums for all purposes -----	1978..	50	4 511	(X)			44	4 472	(X)			
	1974..	118	5 561	(X)	(NA)	(NA)	76	5 224	(X)	3	264	
For grain or seed (bushels) -----	1978..	44	4 382	326 850	(NA)	(NA)	41	4 365	326 160			
	1974..	62	4 155	257 868	(NA)	(NA)	53	4 081	255 532	2	(D)	
For silage or green chop (tons, green) -----	1978..	4	(D)	215			2	(D)	(D)			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	10	242	1 268	1	(D)	
Cut for dry forage or hay (tons, dry) -----	1978..	3	(D)	188			2	(D)	(D)			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	14	641	1 691			
Hogged or grazed -----	1978..			(X)					(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	260	(X)			
Wheat for grain (bushels) -----	1978..	1	(D)	(D)			1	(D)	(D)			
	1974..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)			
Oats for grain (bushels) -----	1978..	3	100	3 700			3	100	3 700			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)			
Barley for grain (bushels) -----	1978..	1	(D)	(D)			1	(D)	(D)			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
Rye for grain (bushels) -----	1978..	1	(D)	(D)			1	(D)	(D)			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
Other small grains for grain -----	1978..	154	51 744	(X)	154	51 744	153	(D)	(X)	153	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	128	50 046	(X)	128	50 046	
Soybeans for beans (bushels) -----	1978..	38	15 844	237 129	4	409	38	15 844	237 129	4	409	
	1974..	8	3 030	72 835	(NA)	(NA)	8	3 030	72 835	2	(D)	
Peanuts for nuts (pounds) -----	1978..	8	672	991 284			8	672	991 284			
	1974..	11	762	1 487 438	(NA)	(NA)	11	762	1 487 438	1	(D)	
Cotton (bales) -----	1978..	25	1 365	937			24	(D)	(D)			
	1974..	42	3 246	1 961	(NA)	(NA)	41	(D)	(D)	1	(D)	
1978..					(NA)	(NA)						
1974..					(NA)	(NA)						
Tobacco (pounds) -----	1978..											
	1974..											
Irish potatoes (hundredweight) -----	1978..	9	3	304			7	(D)	(D)			
	1974..	29	71	4 183	(NA)	(NA)	10	67	3 980			
Sweetpotatoes (bushels) -----	1978..	1	(D)	(D)			1	(D)	(D)			
	1974..	4	29	1 031	(NA)	(NA)	2	(D)	(D)			
Hay crops (tons, dry) (see text) -----	1978..	717	21 516	45 460	13	1 317	550	19 467	42 609	11	(D)	
	1974..	672	15 620	32 111	(NA)	(NA)	354	11 408	25 401	8	116	
Alfalfa hay (tons, dry) -----	1978..	30	432	906	2	(D)	16	318	693	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	17	470	860	1	(D)	
Other tame dry hay (tons, dry) (see text) -----	1978..	559	15 841	36 304	10	1 263	446	14 485	34 355	9	(D)	
Field seed crops -----	1978..			(X)					(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(X)			
Alfalfa seed (pounds) -----	1978..											
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
Red clover seed (pounds) -----	1978..											
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
All vegetables harvested for sale (see text) -----	1978..	3	5	(X)	1	(D)	2	(D)	(X)			
	1974..	6	10	(X)	(NA)	(NA)	4	(D)	(X)			
Sweet corn -----	1978..	1	(D)	(X)			1	(D)	(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)			
Tomatoes -----	1978..			(X)					(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)			
Green peas excluding cowpeas -----	1978..			(X)					(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(X)			
Land in orchards -----	1978..	73	1 454	(X)	5	35	52	1 277	(X)	1	(D)	
	1974..	32	1 378	(X)	(NA)	(NA)	23	1 367	(X)			
Apples (pounds) -----	1978..	3	(Z)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds) -----	1978..	7	15	(D)	(NA)	(NA)	4	4	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	3	24 250	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..	3	1	(D)	(NA)	(NA)				(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)				(NA)	(NA)	
Berries -----	1978..	2	(D)	(X)			2	(D)	(X)			
	1974..	1	(D)	(X)	(NA)	(NA)			(X)			
Strawberries (pounds) -----	1978..											
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
Nursery and greenhouse products -----	1978..	3	2	(X)			3	2	(X)			
Other crops -----	1978..			(X)	(NA)	(NA)			(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	528	225 498	498	218 277	332	193 780	225	163 914
Average size of farm	(X)	427	(X)	438	(X)	584	(X)	729
Approximate land area	(X)	362 880	(X)	362 880	(X)	362 880	(X)	362 880
Proportion in farms	(X)	62.1	(X)	60.2	(X)	53.4	(X)	45.2
Value of land and buildings: ¹								
Average per farm	359 593	(X)	193 458	(X)	473 429	(X)	289 271	(X)
Average per acre	(X)	787	(X)	441	(X)	757	(X)	397
Land in farms according to use:								
Total cropland	408	46 408	382	42 028	270	35 656	177	25 537
Harvested cropland	317	15 817	261	12 028	223	13 905	150	9 423
By acres harvested:								
1 to 9 acres	39	203	24	(NA)	16	74	8	(NA)
10 to 19 acres	67	922	47	(NA)	31	436	12	(NA)
20 to 29 acres	44	1 012	49	(NA)	29	661	19	(NA)
30 to 49 acres	74	2 783	70	(NA)	62	2 361	52	(NA)
50 to 99 acres	61	3 871	47	(NA)	53	3 347	35	(NA)
100 to 199 acres	21	2 551	17	(NA)	21	2 551	17	(NA)
200 to 499 acres	9	(D)	6	(NA)	9	(D)	6	(NA)
500 to 999 acres	2	(D)	1	(NA)	2	(D)	1	(NA)
1,000 acres or more	-	-	-	(NA)	-	-	-	(NA)
Cropland used only for pasture	251	25 061	251	27 235	164	19 270	97	14 134
Other cropland	95	5 530	61	2 765	66	2 481	33	1 980
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	25	605	(NA)	(NA)	17	337	11	744
Cropland on which all crops failed	29	1 124	(NA)	(NA)	20	871	7	218
Cropland in cultivated summer fallow	10	656	(NA)	(NA)	7	512	4	250
Cropland idle	42	3 145	(NA)	(NA)	29	761	16	768
Total woodland	123	36 461	121	38 011	80	31 278	41	27 658
Woodland pastured	112	34 290	(NA)	(NA)	72	29 147	37	26 160
Woodland not pastured	16	2 171	(NA)	(NA)	13	2 131	8	1 498
Other land	379	142 629	364	138 238	244	126 846	177	110 719
Pastureland and rangeland, other than cropland and woodland pastured	261	133 406	(NA)	(NA)	181	118 294	127	108 437
Land in house lots, ponds, roads, wasteland, etc.	248	9 223	(NA)	(NA)	155	8 552	122	2 282
Pastureland, all types	466	192 757	(NA)	(NA)	301	166 711	(NA)	148 731
Irrigated land	25	1 271	13	621	20	1 197	7	524
Harvested cropland irrigated	23	1 047	(NA)	(NA)	18	973	7	(D)
Pastureland irrigated	5	(D)	(NA)	(NA)	5	(D)	(NA)	-
Other land irrigated	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Land set aside in the federal farm programs in 1978	26	195	(X)	(X)	23	190	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	528	4 129	498	2 569	332	3 867	225	2 253
Average per farm	(X)	7 820	(X)	5 159	(X)	11 649	(X)	10 013
Farms by value of agricultural products sold: ¹								
\$100,000 or more	4	588	2	(NA)	4	588	2	(NA)
\$40,000 to \$99,999	12	656	6	(NA)	12	656	6	(NA)
\$20,000 to \$39,999	19	498	8	(NA)	19	498	8	(NA)
\$10,000 to \$19,999	69	958	33	(NA)	69	958	33	(NA)
\$5,000 to \$9,999	105	742	69	(NA)	105	742	69	(NA)
\$2,500 to \$4,999	123	426	94	(NA)	123	426	94	(NA)
Less than \$2,500 (see text)	196	262	286	(NA)	(X)	(X)	13	(NA)
\$2,000 to \$2,499	36	80	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	54	91	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	49	58	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	57	33	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	143	821	144	585	109	796	(NA)	544
Grains	53	398	(NA)	(NA)	41	390	53	407
Commodity Credit Corporation loans	3	4	(NA)	(NA)	3	4	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	-	-
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tabacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	101	257	(NA)	(NA)	77	239	40	107
Vegetables, sweet corn, and melons	1	(D)	(NA)	(NA)	1	(D)	-	-
Fruits, nuts, and berries	2	(D)	(NA)	(NA)	1	(D)	5	6
Nursery and greenhouse products	6	36	3	25	6	36	3	25
Other crops	2	(D)	(NA)	(NA)	2	(D)	-	-
Livestock, poultry, and their products	497	3 308	451	1 974	321	3 071	208	1 700
Poultry and poultry products	35	(D)	44	16	26	(D)	22	8
Dairy products	4	(D)	(NA)	(NA)	4	(D)	5	117
Cattle and calves	462	2 833	(NA)	(NA)	312	2 644	194	1 219
Hogs and pigs	51	169	(NA)	(NA)	32	152	31	230
Sheep, lambs, and wool	102	139	(NA)	(NA)	67	121	61	88
Other livestock and livestock products (see text)	62	91	(NA)	(NA)	43	82	36	38

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	528	498	225 498	317	130 205	15 817	25	8 318	1 501	1 271
Farms with—										
1 to 9 acres	26	24	62	1	(D)	(D)	—	—	—	—
10 to 49 acres	71	66	2 075	49	(D)	(D)	5	107	24	18
50 to 69 acres	36	42	2 077	29	1 640	605	—	—	—	—
70 to 99 acres	40	43	3 318	30	2 469	979	3	265	116	61
100 to 139 acres	38	36	4 471	21	2 490	871	—	—	—	—
140 to 179 acres	32	25	4 913	19	2 944	933	4	622	164	114
180 to 219 acres	23	24	4 557	10	1 938	539	—	—	—	—
220 to 259 acres	30	30	7 064	21	4 987	1 206	4	962	560	479
260 to 499 acres	103	90	36 166	56	19 580	2 985	3	1 101	86	57
500 to 999 acres	62	62	43 213	40	28 119	3 380	4	(D)	(D)	(D)
1,000 to 1,999 acres	49	33	68 508	34	48 077	3 363	2	(D)	(D)	(D)
2,000 acres or more	18	23	49 074	7	16 511	231	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	528	225 498	498	218 277	332	193 780	225	163 914
Harvested cropland	317	15 817	261	12 028	223	13 905	150	9 423
Tenure of operator:								
Full owners	355	120 073	355	116 346	196	96 670	136	79 126
Harvested cropland	200	7 136	(NA)	5 863	128	5 791	(NA)	3 980
Part owners	131	84 464	96	70 841	106	80 009	58	57 076
Harvested cropland	100	7 856	(NA)	4 242	83	7 414	(NA)	3 604
Tenants	42	20 961	47	31 090	30	17 101	31	27 712
Harvested cropland	17	825	(NA)	1 923	12	700	(NA)	1 839
Type of organization:								
Individual or family	480	191 108	(NA)	(NA)	301	164 108	210	142 137
Partnership	36	21 396	(NA)	(NA)	25	20 166	12	16 291
Corporation	5	6 592	(NA)	(NA)	4	(D)	1	(D)
Other—cooperative, estate or trust, institutional, etc.	7	6 402	(NA)	(NA)	2	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	205	231	150	128	On farm operated	329	291	216	140
Other	323	264	182	94	Not on farm operated	135	127	75	49
Operators by age group:					Not reported	64	77	41	33
Under 25 years	9	6	6	3	Operators reporting days of work off farm:				
25 to 34 years	34	31	19	16	None	162	141	114	71
35 to 44 years	100	86	63	33	1 to 49 days	23	37	18	19
45 to 54 years	120	122	74	59	50 to 99 days	19	14	9	8
55 to 64 years	136	107	89	52	100 to 149 days	22	17	18	8
65 years and over	129	143	81	59	150 to 199 days	28	17	21	7
Average age	54.0	55.2	54.4	55.0	200 days or more	249	211	136	78

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	245	757	175	251	169	627	83	172
Feed for livestock and poultry	448	824	427	698	306	731	198	560
Commercially mixed formula feeds	102	166	301	415	65	132	166	356
Animal health costs	350	55	(NA)	(NA)	250	42	140	30
Seeds, bulbs, plants, and trees	168	38	184	46	124	32	114	38
Commercial fertilizer	221	156	153	129	176	143	89	110
Other agricultural chemicals including lime	152	53	103	18	114	41	59	15
Hired farm labor	163	254	109	111	121	194	67	90
Contract labor	65	63	35	21	59	58	19	16
Customwork, machine hire, and rental of machinery and equipment	203	118	204	80	161	96	122	65
Energy and petroleum products	523	375	(NA)	(NA)	326	312	(NA)	(NA)
Petroleum products	523	294	440	190	326	242	212	148
Gasoline	492	193	(NA)	(NA)	311	156	200	88
Diesel fuel	133	50	(NA)	(NA)	101	44	109	31
LP gas, butane, and propane	52	14	(NA)	(NA)	38	11	23	8
Fuel oil	73	11	(NA)	(NA)	59	11		
Natural gas	31	2	(NA)	(NA)	10	1	212	21
Kerosene, motor oil, and grease	523	23	(NA)	(NA)	326	19		
Electricity	315	80	(NA)	(NA)	250	69	(NA)	(NA)
Other—coal, wood, coke, etc.	5	1	(NA)	(NA)	5	1	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer	195	8 575	160	7 778	89	5 436
Cropland fertilized, except pasture	190	5 812	155	5 039	(NA)	4 861
Pasture and rangeland fertilized	47	2 763	43	2 739	(NA)	575
Lime	—	—	—	—	—	—
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops	21	473	11	133	(NA)	455
Nematodes in crops	1	(D)	1	(D)	1	(D)
Diseases in crops and orchards	5	63	1	(D)	2	(D)
Weeds, grass, or brush in crops and pasture	109	5 575	76	4 890	(NA)	1 685
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit	6	300	—	—	—	—
Insect control on livestock and poultry	145	(X)	107	(X)	41	(X)
Sanitation and rodent and bird control	29	(X)	21	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
ALL MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	528	449	331	202	56	20	56	12
Average per farm	5 813	4 140	4 505	2 448	6	16	6	13
Average per farm	11 010	9 220	13 609	12 119	5	4	5	4
Farms by value group:								
\$1 to \$4,999	94	175	69	62	10	1	10	1
\$5,000 to \$9,999	224	140	65	53	—	—	—	—
\$10,000 to \$19,999	133	93	120	57	—	—	—	—
\$20,000 to \$29,999	—	—	—	—	—	—	—	—
\$30,000 to \$49,999	—	—	—	—	—	—	—	—
\$50,000 to \$69,999	—	—	—	—	—	—	—	—
\$70,000 to \$99,999	—	—	—	—	—	—	—	—
\$100,000 to \$199,999	—	—	—	—	—	—	—	—
\$200,000 or more	—	—	—	—	—	—	—	—
	1978				1974			
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974		Manufactured 1970 to 1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
SELECTED MACHINERY AND EQUIPMENT								
Automobiles	319	452	164	179	202	273	323	381
Motortrucks including pickups	438	590	236	251	296	339	374	478
Wheel tractors	404	526	66	70	348	456	341	516
Grain and bean combines, self-propelled only	11	11	—	—	11	11	27	32
Corn heads for combines	—	—	—	—	—	—	4	4
Other cornpickers and picker-shellers	10	10	—	—	10	10	22	22
Cottonpickers	—	—	—	—	—	—	(NA)	(NA)
Mower conditioners	71	71	35	35	36	36	40	40
Pickup balers	70	70	11	11	59	59	63	66
Field forage harvesters, shear bar or flywheel type	7	7	6	(D)	1	(D)	7	7

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms	163	56	(X)	120	(X)	121	67
Workers	487	(X)	63	(X)	424	397	259
Farms with—							
1 worker	92	49	49	52	52	65	30
2 workers	8	7	14	11	22	8	14
3 or 4 workers	32	—	—	26	83	21	12
5 to 9 workers	24	—	—	24	139	20	5
10 workers or more	7	—	—	7	128	7	6

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	496	(X)	468	(X)	315	(X)	212	(X)
Any cattle, hogs, or sheep	477	(X)	454	(X)	309	(X)	206	(X)
Sales:								
Any livestock or poultry and their products \$1,000	497	3 308	451	1 974	321	3 071	208	1 700
Any cattle, hogs, or sheep \$1,000	486	3 141	438	(NA)	317	2 916	204	1 537
CATTLE AND CALVES								
Inventory:								
Cattle and calves	458	17 620	437	20 036	303	15 627	197	15 203
Cows and heifers that had calved	441	10 544	377	11 448	300	9 446	183	8 982
Beef cows	436	10 397	373	11 230	298	9 309	181	8 802
Milk cows	32	147	57	218	24	137	31	180
Heifers and heifer calves	391	3 952	(NA)	(NA)	265	3 442	160	3 146
Steers, steer calves, bulls and bull calves	409	3 124	(NA)	(NA)	281	2 739	178	3 075
Sales:								
Cattle and calves \$1,000	462	10 900	415	8 895	312	10 012	194	7 245
(X)	(X)	2 833	(X)	(NA)	(X)	2 644	(X)	1 219
Calves \$1,000	386	7 277	(NA)	(NA)	269	6 644	165	4 653
(X)	(X)	1 591	(X)	(NA)	(X)	1 472	(X)	545
Cattle \$1,000	326	3 623	(NA)	(NA)	236	3 368	142	2 592
(X)	(X)	1 242	(X)	(NA)	(X)	1 171	(X)	674
Fattened cattle \$1,000	31	239	(NA)	(NA)	22	221	11	136
(X)	(X)	59	(X)	(NA)	(X)	55	(X)	30
Dairy products \$1,000	4	(D)	(NA)	(NA)	4	(D)	5	117
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	59	1 336	55	2 356	36	1 037	35	2 234
Used or to be used for breeding	32	175	(NA)	(NA)	23	139	21	211
Other hogs and pigs	59	1 161	(NA)	(NA)	36	898	35	2 023
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	35	233	34	414	23	185	23	386
Dec. 1 of preceding year and May 31	28	110	26	203	18	88	20	190
June 1 and Nov. 30	30	123	30	211	21	97	20	196
Sheep and lambs	105	4 717	120	7 449	67	3 944	66	5 577
Ewes 1 year old or older	98	2 780	(NA)	(NA)	62	2 321	65	3 693
Goats	43	2 194	(NA)	(NA)	31	1 953	33	3 307
Horses and ponies	127	446	116	368	96	322	60	229
Sales:								
Hogs and pigs \$1,000	51	2 015	48	4 244	32	1 706	31	4 049
(X)	(X)	169	(X)	(NA)	(X)	152	(X)	230
Feeder pigs \$1,000	16	459	15	1 461	7	242	9	1 360
(X)	(X)	15	(X)	(NA)	(X)	8	(X)	30
Sheep and lambs	101	2 861	104	4 591	67	2 456	60	3 546
Sheep and lambs shorn	94	3 560	(NA)	(NA)	61	2 998	59	3 478
Pounds of wool	(X)	26 412	(X)	(NA)	(X)	22 189	(X)	24 658
Sheep, lambs, and wool \$1,000	102	139	(NA)	(NA)	67	121	61	88
Goats \$1,000	26	1 227	(NA)	(NA)	20	1 110	22	706
(X)	(X)	23	(X)	(NA)	(X)	20	(X)	9
Horses and ponies \$1,000	21	46	7	21	12	30	6	(D)
(X)	(X)	32	(X)	(NA)	(X)	27	(X)	10
POULTRY								
Inventory:								
Any poultry	105	(X)	124	(X)	64	(X)	52	(X)
Chickens 3 months old or older	100	2 824	122	4 977	61	1 992	50	2 569
Hens and pullets of laying age	100	2 693	120	4 776	61	1 913	50	2 456
Pullets 3 months old or older	9	131	(NA)	(NA)	5	79	3	45
Pullet chicks and pullets under 3 months old	3	20	(NA)	(NA)	2	31	1	(D)
Broilers and other meat-type chickens	12	93	10	172	4	4	6	160
Turkeys	13	114	(NA)	(NA)	9	99	4	31
Turkeys for slaughter	7	93	(NA)	(NA)	6	(D)	2	(D)
Turkey hens kept for breeding	6	21	(NA)	(NA)	3	(D)	2	(D)
Other poultry	11	(X)	(NA)	(X)	5	(X)	4	(X)
Sales:								
Any poultry	15	(X)	11	(X)	8	(X)	8	(X)
Chickens 3 months old or older	5	438	11	766	3	(D)	8	710
Hens and pullets of laying age	4	(D)	11	721	3	(D)	8	665
Pullets 3 months old or older	2	(D)	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—
Turkeys	2	(D)	(NA)	(NA)	2	(D)	—	—
Turkeys for slaughter	2	(D)	(NA)	(NA)	2	(D)	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	2	(X)	(NA)	(X)	—	(X)	1	(X)
Poultry and poultry products \$1,000	35	(D)	44	16	26	(D)	22	8

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Com for all purposes	1978..	42	902	(X)	4	197	32	835	(X)	4	197
	1974..	47	811	(X)	(NA)	(NA)	32	687	(X)	3	170
For grain or seed (bushels)	1978..	41	(D)	50 827	4	197	31	(D)	48 533	4	197
	1974..	44	726	28 576	(NA)	(NA)	30	(D)	26 864	3	170
For silage or green chop (tons, green)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-
For fadder, hogged or grazed	1978..	1	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Sorghums for all purposes	1978..	47	3 269	(X)	2	(D)	38	3 154	(X)	2	(D)
	1974..	89	3 942	(X)	(NA)	(NA)	59	3 508	(X)	2	(D)
For grain or seed (bushels)	1978..	40	3 108	161 964	2	(D)	35	3 057	160 429	2	(D)
	1974..	55	2 917	125 833	(NA)	(NA)	44	2 758	123 015	2	(D)
For silage or green chop (tons, green)	1978..	4	55	263	-	-	2	(D)	(D)	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	-	-
Cut for dry forage or hay (tons, dry)	1978..	3	106	(D)	-	-	1	(D)	(D)	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	19	600	2 253	-	-
Hogged or grazed	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	5	(D)	(X)	-	-
Wheat for grain (bushels)	1978..	27	1 132	21 026	-	-	20	1 023	19 723	-	-
	1974..	43	1 466	26 845	(NA)	(NA)	30	1 359	25 697	-	-
Oats for grain (bushels)	1978..	39	767	24 359	-	-	32	652	22 009	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	27	497	12 626	-	-
Barley for grain (bushels)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Rye for grain (bushels)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Other small grains for grain	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Soybeans for beans (bushels)	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Peanuts for nuts (pounds)	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Cotton (bales)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Tabacco (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	3	2	120	(NA)	(NA)	1	(D)	(D)	-	-
Sweetpotatoes (bushels)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978..	288	9 710	14 716	11	432	207	8 204	13 084	7	365
	1974..	200	5 212	6 669	(NA)	(NA)	115	3 537	4 842	5	153
Alfalfa hay (tons, dry)	1978..	8	187	191	1	(D)	5	114	143	1	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-
Other tame dry hay (tons, dry) (see text)	1978..	254	7 464	12 127	9	410	190	6 407	10 810	6	345
Field seed crops	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Alfalfa seed (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Sweet corn	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Tomatoes	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Green peas excluding cowpeas	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Land in orchards	1978..	21	123	(X)	4	(D)	12	54	(X)	3	(D)
	1974..	11	141	(X)	(NA)	(NA)	6	129	(X)	-	-
Apples (pounds)	1978..	3	(Z)	(D)	(NA)	(NA)	3	(Z)	(D)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978..	7	5	2 314	(NA)	(NA)	6	(D)	(D)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Grapes (pounds) (see text)	1978..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)
Berries	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	1	(D)	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978..	6	5	(X)	3	4	6	5	(X)	3	4
	1974..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 256	510 340	1 320	514 454	1 019	484 335	895	454 986
Average size of farm	(X)	406	(X)	390	(X)	475	(X)	508
Approximate land area	(X)	604 160	(X)	604 160	(X)	604 160	(X)	604 160
Proportion in farms	(X)	84.5	(X)	85.2	(X)	80.2	(X)	75.3
Value of land and buildings: ¹								
Average per farm	193 702	(X)	115 745	(X)	228 004	(X)	150 697	(X)
Average per acre	(X)	451	(X)	297	(X)	456	(X)	296
Land in farms according to use:								
Total cropland	1 102	209 207	1 162	183 524	907	195 773	827	157 128
Harvested cropland	857	96 521	860	85 696	737	93 653	712	83 379
By acres harvested:								
1 to 9 acres	67	330	66	(NA)	33	163	14	(NA)
10 to 19 acres	117	1 555	100	(NA)	80	1 081	45	(NA)
20 to 29 acres	96	2 229	90	(NA)	69	1 601	72	(NA)
30 to 49 acres	136	5 043	130	(NA)	124	4 622	114	(NA)
50 to 99 acres	141	9 892	189	(NA)	134	9 369	182	(NA)
100 to 199 acres	171	24 015	168	(NA)	169	(D)	168	(NA)
200 to 499 acres	110	31 406	106	(NA)	109	(D)	106	(NA)
500 to 999 acres	16	9 975	10	(NA)	16	9 975	10	(NA)
1,000 acres or more	3	12 076	1	(NA)	3	12 076	1	(NA)
Cropland used only for pasture	646	86 806	747	82 270	543	78 976	496	60 797
Other cropland	315	25 880	254	15 558	271	23 144	188	12 952
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	60	6 007	(NA)	(NA)	53	5 761	41	2 431
Cropland on which all crops failed	155	12 108	(NA)	(NA)	128	10 113	87	4 511
Cropland in cultivated summer fallow	34	2 484	(NA)	(NA)	33	(D)	23	1 738
Cropland idle	116	5 281	(NA)	(NA)	103	(D)	56	4 272
Total woodland	350	40 335	453	55 687	290	37 273	302	42 850
Woodland pastured	303	36 937	(NA)	(NA)	255	34 259	257	36 939
Woodland not pastured	70	3 398	(NA)	(NA)	57	3 014	66	5 911
Other land	897	260 798	979	275 243	756	251 289	696	255 008
Pastureland and rangeland, other than cropland and woodland pastured	614	250 357	(NA)	(NA)	530	241 936	527	243 118
Land in house lots, ponds, roads, wasteland, etc.	612	10 441	(NA)	(NA)	515	9 353	523	11 890
Pastureland, all types	1 099	374 100	(NA)	(NA)	919	355 171	(NA)	340 854
Irrigated land	301	28 978	342	30 539	274	27 883	312	30 127
Harvested cropland irrigated	275	27 034	(NA)	(NA)	252	25 997	294	26 187
Pastureland irrigated	48	1 733	(NA)	(NA)	45	(D)	(NA)	3 801
Other land irrigated	9	211	(NA)	(NA)	8	(D)	6	139
Land set aside in the Federal farm programs in 1978	37	772	(X)	(X)	35	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 256	42 943	1 320	29 261	1 019	42 666	895	28 774
Average per farm	(X)	34 190	(X)	22 167	(X)	41 871	(X)	32 150
Farms by value of agricultural products sold: ¹								
\$100,000 or more	80	22 267	41	(NA)	80	22 267	41	(NA)
\$40,000 to \$99,999	184	11 531	111	(NA)	184	11 531	111	(NA)
\$20,000 to \$39,999	139	4 054	149	(NA)	139	4 054	149	(NA)
\$10,000 to \$19,999	174	2 397	176	(NA)	174	2 397	176	(NA)
\$5,000 to \$9,999	240	1 670	198	(NA)	240	1 670	198	(NA)
\$2,500 to \$4,999	202	747	190	(NA)	202	747	190	(NA)
Less than \$2,500 (see text)	237	277	455	(NA)	(X)	(X)	30	(NA)
\$2,000 to \$2,499	44	97	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	61	108	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	36	45	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	96	27	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	555	15 796	651	11 182	527	15 767	(NA)	11 130
Grains	78	274	(NA)	(NA)	76	(D)	108	251
Commodity Credit Corporation loans	4	3	(NA)	(NA)	4	3	(NA)	(NA)
Cotton and cottonseed	4	(D)	(NA)	(NA)	4	48	2	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tabacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	161	569	(NA)	(NA)	145	556	200	707
Vegetables, sweet corn, and melons	64	816	(NA)	(NA)	62	(D)	30	381
Fruits, nuts, and berries	49	507	(NA)	(NA)	41	500	87	504
Nursery and greenhouse products	9	(D)	5	150	6	(D)	5	(D)
Other crops	398	13 244	(NA)	(NA)	397	(D)	442	9 134
Livestock, poultry, and their products	1 104	27 147	1 160	18 079	929	26 899	793	17 644
Poultry and poultry products	23	(D)	28	787	16	(D)	17	786
Dairy products	51	12 770	(NA)	(NA)	51	12 770	38	6 101
Cattle and calves	1 073	11 451	(NA)	(NA)	908	11 218	782	9 227
Hogs and pigs	96	1 319	(NA)	(NA)	83	1 310	68	1 014
Sheep, lambs, and wool	60	(D)	(NA)	(NA)	54	(D)	53	414
Other livestock and livestock products (see text)	74	398	(NA)	(NA)	65	395	33	102

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Farms with harvested cropland				Farms with irrigated land			
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 256	1 320	510 340	857	384 731	96 521	301	136 630	53 582	28 978
Farms with—										
1 to 9 acres	35	32	86	3	6	6	—	—	—	—
10 to 49 acres	117	99	3 354	73	1 960	1 156	29	817	464	410
50 to 69 acres	84	91	4 871	51	2 963	1 258	12	713	374	367
70 to 99 acres	94	103	7 636	49	4 098	1 501	15	1 242	609	591
100 to 139 acres	135	138	15 691	89	10 382	3 780	25	2 914	945	723
140 to 179 acres	120	143	19 339	83	13 469	4 515	23	3 677	1 701	1 232
180 to 219 acres	93	123	18 480	69	13 666	4 614	25	4 952	2 274	1 338
220 to 259 acres	77	89	18 552	54	12 961	4 429	22	5 319	2 508	1 498
260 to 499 acres	239	272	83 349	182	63 325	21 414	71	25 972	12 075	6 359
500 to 999 acres	173	151	120 380	144	100 974	25 491	59	42 218	14 837	6 613
1,000 to 1,999 acres	63	55	85 441	43	58 607	11 248	14	19 158	4 981	2 241
2,000 acres or more	26	24	133 161	17	102 320	17 109	6	29 648	12 814	7 606

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 256	510 340	1 320	514 454	1 019	484 335	895	454 986
Harvested cropland	857	96 521	860	85 696	737	93 653	712	83 379
Tenure of operator:								
Full owners	734	196 636	815	228 648	535	175 493	455	180 147
Harvested cropland	441	23 890	(NA)	24 060	338	21 425	(NA)	21 990
Part owners	402	277 673	371	228 344	383	275 025	343	222 049
Harvested cropland	329	64 539	(NA)	53 579	323	64 452	(NA)	53 536
Tenants	120	36 031	134	57 462	101	33 817	97	52 790
Harvested cropland	87	8 092	(NA)	8 057	76	7 776	(NA)	7 853
Type of organization:								
Individual or family	1 122	411 144	(NA)	(NA)	907	387 432	829	378 748
Partnership	111	76 871	(NA)	(NA)	92	(D)	53	63 582
Corporation	21	(D)	(NA)	(NA)	20	(D)	11	(D)
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	—	—	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
Operators by principal occupation:					Operators by place of residence:				
Farming	613	782	552	629	On farm operated	735	718	632	518
Other	643	525	467	253	Not on farm operated	389	365	287	226
Operators by age group:					Not reported	132	224	100	138
Under 25 years	23	24	18	17	Operators reporting days of work off farm:				
25 to 34 years	120	143	103	104	None	471	461	414	329
35 to 44 years	256	228	212	161	1 to 49 days	107	92	91	76
45 to 54 years	278	269	232	183	50 to 99 days	47	48	41	33
55 to 64 years	292	321	225	222	100 to 149 days	37	38	30	25
65 years and over	287	322	229	195	150 to 199 days	55	48	47	31
Average age	52.4	53.0	52.0	52.1	200 days or more	488	349	352	169

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	481	4 921	479	4 246	420	4 832	341	4 140
Feed for livestock and poultry	1 019	11 297	1 046	7 485	828	11 214	718	7 294
Commercially mixed formula feeds	362	5 512	797	3 857	292	5 496	599	3 779
Animal health costs	759	306	(NA)	(NA)	644	299	487	150
Seeds, bulbs, plants, and trees	598	1 818	627	1 167	531	1 801	504	1 151
Commercial fertilizer	867	2 414	883	1 824	746	2 329	670	1 746
Other agricultural chemicals including lime	658	1 193	468	607	607	1 156	422	603
Hired farm labor	500	2 426	377	1 395	450	2 382	310	1 377
Contract labor	202	844	112	211	193	836	82	202
Customwork, machine hire, and rental of machinery and equipment	559	816	603	628	498	797	475	601
Energy and petroleum products	1 253	3 075	(NA)	(NA)	1 011	2 994	(NA)	(NA)
Petroleum products	1 242	2 075	1 227	1 257	1 005	2 009	861	1 175
Gasoline	1 081	1 009	(NA)	(NA)	894	968	681	497
Diesel fuel	706	623	(NA)	(NA)	633	617	463	330
LP gas, butane, and propane	348	278	(NA)	(NA)	299	267	282	209
Fuel oil	99	12	(NA)	(NA)	67	11		
Natural gas	24	23	(NA)	(NA)	24	23		
Kerosene, motor oil, and grease	1 242	131	(NA)	(NA)	1 005	124	860	139
Electricity	880	995	(NA)	(NA)	774	980	(NA)	(NA)
Other—cool, wood, coke, etc.	24	4	(NA)	(NA)	24	4	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	1 100	(X)	1 161	(X)	914	(X)	785	(X)	
Any cattle, hogs, or sheep	1 079	(X)	1 153	(X)	901	(X)	779	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	1 104	27 147	1 160	18 079	929	26 899	793	17 644
Any cattle, hogs, or sheep	\$1,000	1 098	(D)	1 155	(NA)	927	(D)	789	10 655
CATTLE AND CALVES									
Inventory:									
Cattle and calves	1 056	71 722	1 138	82 436	884	68 917	775	74 069	
Cows and heifers that had calved	985	41 178	1 018	43 912	835	39 724	719	39 816	
Beef cows	929	31 142	971	37 312	781	29 709	682	33 300	
Milk cows	111	10 036	145	6 600	101	10 015	102	6 516	
Heifers and heifer calves	863	16 862	(NA)	(NA)	723	16 137	549	14 242	
Steers, steer calves, bulls and bull calves	961	13 682	(NA)	(NA)	807	13 056	680	20 011	
Sales:									
Cattle and calves	\$1,000	1 073	43 456	1 139	51 097	908	42 312	782	47 989
Calves	\$1,000	(X)	11 451	(X)	(NA)	(X)	11 218	(X)	9 227
Cattle	\$1,000	868	21 141	(NA)	(NA)	732	20 347	580	17 574
Fattened cattle	\$1,000	(X)	4 375	(X)	(NA)	(X)	4 239	(X)	2 086
Dairy products	\$1,000	773	22 315	(NA)	(NA)	677	21 965	585	30 415
	\$1,000	(X)	7 076	(X)	(NA)	(X)	6 980	(X)	7 141
	\$1,000	47	1 157	(NA)	(NA)	40	1 130	46	(D)
	\$1,000	(X)	368	(X)	(NA)	(X)	361	(X)	(D)
	\$1,000	51	12 770	(NA)	(NA)	51	12 770	38	6 101
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	108	10 206	81	9 301	88	10 054	66	9 144	
Used or to be used for breeding	75	1 900	(NA)	(NA)	67	1 876	44	976	
Other hogs and pigs	91	8 306	(NA)	(NA)	75	8 178	63	8 168	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	78	2 181	59	1 646	70	2 153	50	1 621	
Dec. 1 of preceding year and May 31	61	1 062	51	852	55	1 050	47	844	
June 1 and Nov. 30	68	1 119	53	794	63	1 103	44	777	
Sheep and lambs	58	7 803	83	13 819	52	7 706	50	12 812	
Ewes 1 year old or older	56	4 649	(NA)	(NA)	51	4 588	46	6 588	
Goats	35	7 791	(NA)	(NA)	28	7 574	14	5 749	
Horses and ponies	224	915	169	582	196	783	124	485	
Sales:									
Hogs and pigs	\$1,000	96	14 833	79	13 969	83	14 694	68	13 826
Feeder pigs	\$1,000	(X)	1 319	(X)	(NA)	(X)	1 310	(X)	1 014
Sheep and lambs	\$1,000	30	2 721	22	1 090	27	2 678	15	996
Sheep and lambs shorn	\$1,000	(X)	107	(X)	(NA)	(X)	106	(X)	22
Pounds of wool	\$1,000	60	6 026	82	13 360	54	5 979	53	12 429
Sheep, lambs, and wool	\$1,000	53	6 644	(NA)	(NA)	49	6 580	49	14 188
Goats	\$1,000	(X)	47 762	(X)	(NA)	(X)	47 156	(X)	88 578
Horses and ponies	\$1,000	60	(D)	(NA)	(NA)	54	(D)	53	414
	\$1,000	20	1 443	(NA)	(NA)	18	(D)	9	821
	\$1,000	(X)	43	(X)	(NA)	(X)	(D)	(X)	9
	\$1,000	40	106	21	46	37	101	14	32
	\$1,000	(X)	98	(X)	(NA)	(X)	97	(X)	8
POULTRY									
Inventory:									
Any poultry	107	(X)	137	(X)	77	(X)	87	(X)	
Chickens 3 months old or older	105	(D)	131	66 283	75	(D)	81	65 102	
Hens and pullets of laying age	105	(D)	130	66 111	75	(D)	80	65 012	
Pullets 3 months old or older	14	(D)	(NA)	(NA)	7	(D)	—	—	
Pullet chicks and pullets under 3 months old	2	(D)	(NA)	(NA)	2	(D)	1	(D)	
Broilers and other meat-type chickens	10	89	11	628	5	64	9	(D)	
Turkeys	14	15 065	(NA)	(NA)	11	15 058	5	30	
Turkeys for slaughter	7	(D)	(NA)	(NA)	6	(D)	3	13	
Turkey hens kept for breeding	11	(D)	(NA)	(NA)	9	(D)	3	17	
Other poultry	10	(X)	(NA)	(X)	5	(X)	7	(X)	
Sales:									
Any poultry	\$1,000	24	(X)	17	(X)	16	(X)	13	(X)
Chickens 3 months old or older	\$1,000	8	29 282	13	78 163	7	(D)	9	78 115
Hens and pullets of laying age	\$1,000	7	(D)	13	78 159	6	(D)	9	78 111
Pullets 3 months old or older	\$1,000	1	(D)	(NA)	(NA)	1	(D)	—	—
Pullet chicks and pullets under 3 months old	\$1,000	—	(D)	(NA)	(NA)	—	(D)	—	—
Broilers and other meat-type chickens	\$1,000	2	(D)	1	(D)	—	(D)	1	(D)
Turkeys	\$1,000	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Turkeys for slaughter	\$1,000	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Turkey hens kept for breeding	\$1,000	1	(D)	(NA)	(NA)	1	(D)	—	—
Other poultry	\$1,000	1	(X)	(NA)	(X)	1	(X)	1	(X)
Poultry and poultry products	\$1,000	23	(D)	28	787	16	(D)	17	786

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	6	276	(X)	1	(D)	6	276	(X)	1	(D)
	1974	13	669	(X)	(NA)	(NA)	9	654	(X)	1	(D)
For grain or seed (bushels)	1978	4	(D)	4 180	1	(D)	4	(D)	4 180	1	(D)
	1974	10	455	8 956	(NA)	(NA)	6	440	8 800	—	—
For silage or green chop (tons, green)	1978	2	(D)	(D)	—	—	2	(D)	(D)	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	—	—
For fodder, hogged or grazed	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	—	—
Sorghums for all purposes	1978	92	4 113	(X)	6	190	85	3 998	(X)	6	190
	1974	160	6 868	(X)	(NA)	(NA)	135	6 473	(X)	12	271
For grain or seed (bushels)	1978	66	3 161	72 595	4	(D)	64	(D)	(D)	4	(D)
	1974	97	3 628	65 804	(NA)	(NA)	92	3 585	65 157	8	169
For silage or green chop (tons, green)	1978	12	259	2 648	2	(D)	10	(D)	(D)	2	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	17	1 477	7 403	1	(D)
Cut for dry forage or hay (tons, dry)	1978	12	502	581	—	—	10	(D)	(D)	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	36	975	1 132	3	(D)
Hogged or grazed	1978	7	191	(X)	—	—	6	(D)	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	18	436	(X)	—	—
Wheat for grain (bushels)	1978	12	374	4 873	1	(D)	10	(D)	(D)	1	(D)
	1974	18	1 100	12 435	(NA)	(NA)	18	1 100	12 435	2	(D)
Oats for grain (bushels)	1978	71	3 888	109 340	4	63	69	(D)	(D)	4	63
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	44	2 129	46 071	4	110
Barley for grain (bushels)	1978	4	75	1 295	—	—	3	(D)	(D)	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)
Rye for grain (bushels)	1978	7	247	4 118	—	—	7	247	4 118	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	11	482	10 905	1	(D)
Other small grains for grain	1978	2	(D)	(X)	—	—	2	(D)	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Soybeans for beans (bushels)	1978	—	—	—	—	—	—	—	—	—	—
	1974	3	37	1 537	(NA)	(NA)	3	37	1 537	1	(D)
Peanuts for nuts (pounds)	1978	396	46 881	66 177 507	201	17 175	395	(D)	(D)	201	17 175
	1974	463	50 899	57 833 408	(NA)	(NA)	442	50 658	57 677 764	226	20 537
Cotton (bales)	1978	4	276	134	—	—	4	276	134	—	—
	1974	4	67	20	(NA)	(NA)	4	67	20	—	—
Tobacco (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Irish potatoes (hundredweight)	1978	3	2	450	2	(D)	3	2	450	2	(D)
	1974	8	1	108	(NA)	(NA)	6	(D)	(D)	2	(D)
Sweetpotatoes (bushels)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974	6	1	104	(NA)	(NA)	1	(D)	(D)	—	—
Hay crops (tons, dry) (see text)	1978	556	24 871	31 897	75	2 750	490	23 691	30 822	69	2 702
	1974	543	24 877	30 931	(NA)	(NA)	465	23 578	29 678	142	6 042
Alfalfa hay (tons, dry)	1978	20	546	811	7	96	16	509	767	6	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	19	682	1 044	4	96
Other tame dry hay (tons, dry) (see text)	1978	509	21 773	29 028	66	2 603	452	20 823	28 149	62	2 569
Field seed crops	1978	2	(D)	(X)	1	(D)	2	(D)	(X)	1	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	60	(X)	—	—
Alfalfa seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Red clover seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
All vegetables harvested for sale (see text)	1978	64	2 025	(X)	11	376	62	(D)	(X)	11	376
	1974	34	839	(X)	(NA)	(NA)	31	823	(X)	10	212
Sweet corn	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)
Tomatoes	1978	1	(D)	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	—	—
Green peas excluding cowpeas	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	4	65	(X)	1	(D)
Land in orchards	1978	200	15 252	(X)	30	5 471	147	13 763	(X)	13	(D)
	1974	144	5 628	(X)	(NA)	(NA)	115	5 493	(X)	10	1 296
Apples (pounds)	1978	15	44	(D)	(NA)	(NA)	11	38	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	42	(NA)	(NA)	(NA)
Peaches (pounds)	1978	34	484	(D)	(NA)	(NA)	26	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	757	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	5	1	(D)	(NA)	(NA)	4	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	—	(NA)	(NA)
Berries	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—
Strawberries (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Nursery and greenhouse products	1978	9	518	(X)	2	(D)	6	511	(X)	2	(D)
Other crops	1978	5	919	(X)	(NA)	(NA)	5	919	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	396	642 490	390	584 690	352	632 923	351	574 563
Average size of farm	(X)	1 622	(X)	1 499	(X)	1 798	(X)	1 637
Approximate land area	(X)	642 560	(X)	642 560	(X)	642 560	(X)	642 560
Proportion in farms	(X)	100.0	(X)	91.0	(X)	98.5	(X)	89.4
Value of land and buildings: ¹								
Average per farm	474 003	(X)	258 272	(X)	513 829	(X)	280 148	(X)
Average per acre	(X)	294	(X)	172	(X)	293	(X)	171
Land in farms according to use:								
Total cropland	340	144 360	338	113 942	305	139 320	306	110 783
Harvested cropland	215	56 048	260	74 468	200	55 326	247	74 194
By acres harvested:								
1 to 9 acres	4	15	4	(NA)	3	(D)	3	(NA)
10 to 19 acres	11	162	12	(NA)	10	(D)	3	(NA)
20 to 29 acres	7	162	9	(NA)	4	93	8	(NA)
30 to 49 acres	21	827	18	(NA)	17	678	18	(NA)
50 to 99 acres	28	1 903	39	(NA)	24	1 614	37	(NA)
100 to 199 acres	49	6 562	55	(NA)	47	(D)	55	(NA)
200 to 499 acres	54	17 231	75	(NA)	54	17 231	75	(NA)
500 to 999 acres	34	20 936	38	(NA)	34	20 936	38	(NA)
1,000 acres or more	7	8 250	10	(NA)	7	8 250	10	(NA)
Cropland used only for pasture	142	34 572	133	20 274	133	33 594	115	18 543
Other cropland	217	53 740	108	19 200	193	50 400	98	18 046
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	22	1 777	(NA)	(NA)	19	1 730	4	239
Cropland on which all crops failed	160	42 058	(NA)	(NA)	139	38 980	61	12 913
Cropland in cultivated summer fallow	36	6 319	(NA)	(NA)	33	6 216	6	475
Cropland idle	50	3 586	(NA)	(NA)	46	3 474	34	4 419
Total woodland	40	14 342	32	11 862	33	13 877	28	10 165
Woodland pastured	34	14 056	(NA)	(NA)	31	13 815	23	6 287
Woodland not pastured	7	286	(NA)	(NA)	3	62	5	3 878
Other land	305	483 788	310	458 886	278	479 726	278	453 615
Pastureland and rangeland, other than cropland and woodland pastured	247	471 615	(NA)	(NA)	236	467 640	244	447 785
Land in house lots, ponds, roads, wasteland, etc.	149	12 173	(NA)	(NA)	129	12 086	185	5 830
Pastureland, all types	329	520 243	(NA)	(NA)	309	515 049	(NA)	472 615
Irrigated land	24	1 412	20	1 758	22	(D)	18	(D)
Harvested cropland irrigated	20	1 105	(NA)	(NA)	19	(D)	17	1 634
Pastureland irrigated	6	(D)	(NA)	(NA)	5	(D)	(NA)	(D)
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	-	-
Land set aside in the federal farm programs in 1978	145	6 880	(X)	(X)	137	6 796	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	396	14 926	390	10 577	352	14 878	351	10 530
Average per farm	(X)	37 692	(X)	27 121	(X)	42 268	(X)	30 000
Farms by value of agricultural products sold: ¹								
\$100,000 or more	32	6 900	15	(NA)	32	6 900	15	(NA)
\$40,000 to \$99,999	73	4 296	45	(NA)	73	4 296	45	(NA)
\$20,000 to \$39,999	76	2 136	83	(NA)	76	2 136	83	(NA)
\$10,000 to \$19,999	68	949	103	(NA)	68	949	103	(NA)
\$5,000 to \$9,999	66	465	64	(NA)	66	465	64	(NA)
\$2,500 to \$4,999	37	133	39	(NA)	37	133	39	(NA)
Less than \$2,500 (see text)	44	48	41	(NA)	(X)	(X)	2	(NA)
\$2,000 to \$2,499	10	22	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	9	15	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	8	10	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	17	2	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	183	2 823	216	2 834	170	2 809	(NA)	2 825
Grains	147	1 091	(NA)	(NA)	140	1 082	193	1 573
Commodity Credit Corporation loans	52	220	(NA)	(NA)	50	(D)	(NA)	(NA)
Cotton and cottonseed	84	1 681	(NA)	(NA)	83	(D)	121	1 228
Commodity Credit Corporation loans	14	135	(NA)	(NA)	14	135	(NA)	(NA)
Other crops	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	12	(D)	(NA)	(NA)	7	44	12	23
Vegetables, sweet corn, and melons	-	-	(NA)	(NA)	-	-	-	-
Fruits, nuts, and berries	1	(D)	(NA)	(NA)	1	(D)	-	-
Nursery and greenhouse products	-	-	1	(Z)	-	-	-	-
Other crops	-	-	(NA)	(NA)	-	-	-	-
Livestock, poultry, and their products	344	12 103	338	7 742	321	12 069	305	7 705
Poultry and poultry products	5	(Z)	6	594	5	(Z)	4	(D)
Dairy products	-	-	(NA)	(NA)	-	-	-	-
Cattle and calves	275	6 306	(NA)	(NA)	263	6 289	258	2 083
Hogs and pigs	22	(D)	(NA)	(NA)	21	(D)	14	219
Sheep, lambs, and wool	250	4 550	(NA)	(NA)	237	4 534	243	4 751
Other livestock and livestock products (see text)	37	(D)	(NA)	(NA)	37	(D)	23	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	396	390	642 490	215	395 050	56 048	24	33 380	5 865	1 412
Farms with—										
1 to 9 acres	9	10	10	—	—	—	—	—	—	—
10 to 49 acres	9	13	234	5	131	109	—	—	—	—
50 to 69 acres	3	1	175	—	—	—	—	—	—	—
70 to 99 acres	9	7	735	6	(D)	(D)	—	—	—	—
100 to 139 acres	9	8	974	2	(D)	(D)	—	—	—	—
140 to 179 acres	31	28	4 952	13	2 082	1 182	2	(D)	(D)	(D)
180 to 219 acres	16	14	3 268	8	1 666	959	—	—	—	—
220 to 259 acres	13	12	3 155	10	2 453	899	—	—	—	—
260 to 499 acres	62	78	22 615	27	9 752	4 600	3	(D)	(D)	(D)
500 to 999 acres	79	84	57 347	46	32 762	13 803	6	3 656	1 297	317
1,000 to 1,999 acres	77	65	104 214	50	66 028	15 132	8	9 603	3 105	600
2,000 acres or more	79	70	444 811	48	279 511	18 902	5	18 641	1 330	330

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	396	642 490	390	584 690	352	632 923	351	574 563
Harvested cropland	215	56 048	260	74 468	200	55 326	247	74 194
Tenure of operator:								
Full owners	162	232 394	174	180 603	135	227 901	152	176 233
Harvested cropland	65	10 065	(NA)	13 699	58	(D)	(NA)	13 624
Part owners	141	327 523	127	291 499	132	325 697	120	287 945
Harvested cropland	103	33 084	(NA)	43 495	96	32 741	(NA)	43 315
Tenants	93	82 573	89	112 588	85	79 325	79	110 385
Harvested cropland	47	12 899	(NA)	17 274	46	(D)	(NA)	17 255
Type of organization:								
Individual or family	331	461 230	(NA)	(NA)	289	452 320	328	493 324
Partnership	54	136 735	(NA)	(NA)	52	(D)	21	(D)
Corporation	10	(D)	(NA)	(NA)	10	(D)	2	(D)
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	1	(D)	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
	Operators by principal occupation:						Operators by place of residence:		
Farming	245	285	227	270	On farm operated	185	162	168	150
Other	151	103	125	79	Not on farm operated	167	131	152	119
					Not reported	44	95	32	80
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	8	15	7	11	None	197	168	184	157
25 to 34 years	54	28	51	24	1 to 49 days	28	20	24	20
35 to 44 years	78	49	68	48	50 to 99 days	11	9	9	7
45 to 54 years	78	87	64	77	100 to 149 days	14	15	14	11
55 to 64 years	100	119	93	110	150 to 199 days	22	13	16	12
65 years and over	78	90	69	79	200 days or more	107	81	89	64
Average age	51.2	54.3	51.1	54.3					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	194	3 770	187	1 968	187	3 760	175	1 955
Feed for livestock and poultry	336	2 158	299	1 690	325	2 151	268	1 675
Commercially mixed formula feeds	144	776	264	1 449	144	776	241	1 437
Animal health costs	292	148	(NA)	(NA)	287	147	197	108
Seeds, bulbs, plants, and trees	160	297	236	229	155	295	225	228
Commercial fertilizer	49	157	27	94	48	(D)	26	(D)
Other agricultural chemicals including lime	159	297	108	146	155	295	106	(D)
Hired farm labor	209	947	162	537	205	945	157	536
Contract labor	82	139	77	141	75	133	77	141
Customwork, machine hire, and rental of machinery and equipment	172	304	178	251	157	296	171	249
Energy and petroleum products	392	960	(NA)	(NA)	354	944	(NA)	(NA)
Petroleum products	392	834	374	649	354	819	339	639
Gasoline	352	425	(NA)	(NA)	321	419	312	293
Diesel fuel	187	232	(NA)	(NA)	179	231	215	174
LP gas, butane, and propane	180	113	(NA)	(NA)	160	107	116	92
Fuel oil	15	5	(NA)	(NA)	12	5		
Natural gas	8	3	(NA)	(NA)	8	3	339	80
Kerosene, motor oil, and grease	392	56	(NA)	(NA)	354	55		
Electricity	254	127	(NA)	(NA)	243	125	(NA)	(NA)
Other—coal, wood, coke, etc.	6	(Z)	(NA)	(NA)	6	(Z)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	341	(X)	338	(X)	318	(X)	304	(X)	
Any cattle, hogs, or sheep	332	(X)	332	(X)	310	(X)	301	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	344	12 103	338	7 742	321	12 069	305	7 705
Any cattle, hogs, or sheep	\$1,000	342	(D)	338	(NA)	319	(D)	305	7 053
CATTLE AND CALVES									
Inventory:									
Cattle and calves	272	26 655	272	26 554	258	26 494	252	26 175	
Cows and heifers that had calved	254	14 098	237	13 894	241	14 008	221	13 706	
Beef cows	246	14 038	234	13 851	236	13 958	218	13 663	
Milk cows	22	60	25	43	18	50	25	43	
Heifers and heifer calves	221	6 203	(NA)	(NA)	211	6 168	194	5 262	
Steers, steer calves, bulls and bull calves	247	6 354	(NA)	(NA)	236	6 318	218	7 207	
Sales:									
Cattle and calves	\$1,000	275	20 427	273	11 051	263	20 352	258	10 934
Calves	\$1,000	(X)	6 306	(X)	(NA)	(X)	6 289	(X)	2 083
Cattle	\$1,000	189	8 048	(NA)	(NA)	179	7 995	160	4 687
Fattened cattle	\$1,000	(X)	1 973	(X)	(NA)	(X)	1 962	(X)	686
Dairy products	\$1,000	194	12 379	(NA)	(NA)	187	12 357	186	6 247
	\$1,000	(X)	4 333	(X)	(NA)	(X)	4 327	(X)	1 397
	\$1,000	18	816	(NA)	(NA)	17	(D)	14	517
	\$1,000	(X)	289	(X)	(NA)	(X)	(D)	(X)	191
	\$1,000	-	-	(NA)	(NA)	-	-	-	-
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	24	3 091	16	1 716	23	(D)	16	1 716	
Used or to be used for breeding	11	471	(NA)	(NA)	11	471	10	146	
Other hogs and pigs	24	2 620	(NA)	(NA)	23	(D)	16	1 570	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	14	569	10	200	14	569	10	200	
Dec. 1 of preceding year and May 31	12	286	10	103	12	286	10	103	
June 1 and Nov. 30	10	283	9	97	10	283	9	97	
Sheep and lambs	246	120 094	247	192 777	234	119 615	230	191 263	
Ewes 1 year old or older	241	76 000	(NA)	(NA)	229	75 659	219	83 982	
Goats	27	16 111	(NA)	(NA)	27	16 111	18	6 101	
Horses and ponies	96	421	71	242	93	410	67	236	
Sales:									
Hogs and pigs	\$1,000	22	4 965	14	3 189	21	(D)	14	3 189
Feeder pigs	\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	219
Sheep and lambs	\$1,000	5	84	3	115	5	84	3	115
Sheep and lambs shorn	\$1,000	(X)	2	(X)	(NA)	(X)	2	(X)	2
Pounds of wool	\$1,000	250	79 477	262	134 420	237	79 179	243	133 704
Sheep, lambs, and wool	\$1,000	243	101 185	(NA)	(NA)	230	100 774	235	167 608
Goats	\$1,000	(X)	719 574	(X)	(NA)	(X)	715 925	(X)	1 114 397
Horses and ponies	\$1,000	250	4 550	(NA)	(NA)	237	4 534	243	4 751
	\$1,000	18	5 744	(NA)	(NA)	18	5 744	4	756
	\$1,000	(X)	142	(X)	(NA)	(X)	142	(X)	13
	\$1,000	13	37	11	22	13	37	11	22
	\$1,000	(X)	15	(X)	(NA)	(X)	15	(X)	(D)
POULTRY									
Inventory:									
Any poultry	27	(X)	21	(X)	22	(X)	16	(X)	
Chickens 3 months old or older	23	575	20	(D)	18	475	15	(D)	
Hens and pullets of laying age	23	575	20	(D)	18	475	15	(D)	
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-	
Pullet chicks and pullets under 3 months old	5	18	(NA)	(NA)	5	18	2	(D)	
Broilers and other meat-type chickens	3	12	1	(D)	3	12	1	(D)	
Turkeys	1	(D)	(NA)	(NA)	1	(D)	-	-	
Turkeys for slaughter	1	(D)	(NA)	(NA)	1	(D)	-	-	
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-	
Other poultry	-	(X)	(NA)	(X)	-	(X)	2	(X)	
Sales:									
Any poultry	\$1,000	-	(X)	5	(X)	-	(X)	3	(X)
Chickens 3 months old or older	\$1,000	-	-	4	90 008	-	-	2	(D)
Hens and pullets of laying age	\$1,000	-	-	3	(D)	-	-	1	(D)
Pullets 3 months old or older	\$1,000	-	-	(NA)	(NA)	-	-	1	(D)
Pullet chicks and pullets under 3 months old	\$1,000	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	\$1,000	-	-	(NA)	(NA)	-	-	-	-
Turkeys	\$1,000	-	-	(NA)	(NA)	-	-	1	(D)
Turkeys for slaughter	\$1,000	-	-	(NA)	(NA)	-	-	1	(D)
Turkey hens kept for breeding	\$1,000	-	-	(NA)	(NA)	-	-	-	-
Other poultry	\$1,000	5	(Z)	6	594	5	(Z)	4	(X)

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Forms	Acres	Quantity	Forms	Acres	Forms	Acres	Quantity	Forms	Acres
Corn for all purposes	1978	4	(D)	(X)	--	--	4	(D)	(X)	--	--
	1974	6	392	(X)	(NA)	(NA)	6	392	(X)	--	--
For grain or seed (bushels)	1978	4	(D)	(D)	--	--	4	(D)	(D)	--	--
	1974	6	392	7 340	(NA)	(NA)	6	392	7 340	--	--
For silage or green chop (tons, green)	1978	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	(X)	--	--
For fodder, hogged or grazed	1978	--	--	(X)	--	--	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	--	--	--
Sorghums for all purposes	1978	95	13 863	(X)	6	335	89	13 674	(X)	6	335
	1974	176	28 762	(X)	(NA)	(NA)	173	28 724	(X)	7	649
For grain or seed (bushels)	1978	88	13 202	239 501	6	335	86	(D)	(D)	6	335
	1974	166	27 289	493 730	(NA)	(NA)	164	(D)	(D)	7	(D)
For silage or green chop (tons, green)	1978	3	94	590	--	--	1	(D)	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	5	(D)	1 358	--	--
Cut for dry forage or hay (tons, dry)	1978	4	(D)	167	--	--	2	(D)	(D)	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	14	427	647	--	--
Hogged or grazed	1978	2	(D)	(X)	--	--	2	(D)	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	19	840	763	1	(D)
Wheat for grain (bushels)	1978	104	19 948	218 227	2	(D)	98	19 607	215 763	2	(D)
	1974	90	17 646	143 835	(NA)	(NA)	88	(D)	(D)	5	253
Oats for grain (bushels)	1978	28	2 852	60 543	2	(D)	27	(D)	(D)	2	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	25	2 115	55 453	--	--
Barley for grain (bushels)	1978	2	(D)	(D)	--	--	2	(D)	(D)	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	--	--
Rye for grain (bushels)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Other small grains for grain	1978	--	--	(X)	--	--	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Soybeans for beans (bushels)	1978	--	--	--	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--
Peanuts for nuts (pounds)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--
Cotton (bales)	1978	84	16 914	6 491	9	484	83	(D)	(D)	9	484
	1974	122	23 052	7 360	(NA)	(NA)	121	(D)	(D)	4	410
Tabacco (pounds)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--
Irish potatoes (hundredweight)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--
Sweetpotatoes (bushels)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--
Hay crops (tons, dry) (see text)	1978	57	2 842	4 081	8	178	51	2 686	3 931	7	(D)
	1974	72	3 001	3 533	(NA)	(NA)	42	2 840	3 269	6	222
Alfalfa hay (tons, dry)	1978	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	6	157	260	2	(D)
Other tame dry hay (tons, dry) (see text)	1978	51	2 385	2 476	6	66	45	2 229	2 326	5	(D)
Field seed crops	1978	--	--	(X)	--	--	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--
Alfalfa seed (pounds)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Red clover seed (pounds)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
All vegetables harvested for sale (see text)	1978	--	--	(X)	--	--	--	--	(X)	--	--
	1974	1	(D)	(X)	(NA)	(NA)	--	--	(X)	--	--
Sweet corn	1978	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Tomatoes	1978	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Green peas excluding cowpeas	1978	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Land in orchards	1978	6	67	(X)	1	(D)	6	67	(X)	1	(D)
	1974	5	29	(X)	(NA)	(NA)	4	(D)	(X)	2	(D)
Apples (pounds)	1978	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)
Berries	1978	--	--	(X)	--	--	--	--	(X)	--	--
	1974	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--
Strawberries (pounds)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Nursery and greenhouse products	1978	--	--	(X)	--	--	--	--	(X)	--	--
	1974	--	--	(X)	(NA)	(NA)	--	--	(X)	(NA)	(NA)
Other crops	1978	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 191	451 469	1 178	434 028	924	420 319	765	378 901
Average size of farm	(X)	379	(X)	368	(X)	455	(X)	495
Approximate land area	(X)	579 200	(X)	579 200	(X)	579 200	(X)	579 200
Proportion in farms	(X)	77.9	(X)	74.9	(X)	72.6	(X)	65.4
Value of land and buildings: ¹								
Average per farm	201 755	(X)	136 083	(X)	238 192	(X)	176 635	(X)
Average per acre	(X)	550	(X)	369	(X)	537	(X)	357
Land in farms according to use:								
Total cropland	973	169 808	961	162 051	785	157 396	672	139 451
Harvested cropland	810	93 304	787	86 679	689	90 636	614	82 796
By acres harvested:								
1 to 9 acres	59	286	71	(NA)	32	147	29	(NA)
10 to 19 acres	105	1 357	88	(NA)	64	829	33	(NA)
20 to 29 acres	90	2 095	78	(NA)	69	1 623	47	(NA)
30 to 49 acres	123	4 558	107	(NA)	101	3 785	81	(NA)
50 to 99 acres	161	11 063	169	(NA)	152	(D)	151	(NA)
100 to 199 acres	144	20 157	150	(NA)	143	(D)	149	(NA)
200 to 499 acres	98	30 040	101	(NA)	98	30 040	101	(NA)
500 to 999 acres	24	15 885	20	(NA)	24	15 885	20	(NA)
1,000 acres or more	6	7 863	3	(NA)	6	7 863	3	(NA)
Cropland used only for pasture	539	66 222	506	69 159	420	58 163	320	51 568
Other cropland	188	10 282	119	6 213	157	8 597	90	5 087
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	57	2 804	(NA)	(NA)	51	2 470	23	959
Cropland on which all crops failed	42	1 679	(NA)	(NA)	35	(D)	39	1 314
Cropland in cultivated summer fallow	40	2 284	(NA)	(NA)	38	(D)	26	1 128
Cropland idle	75	3 515	(NA)	(NA)	58	2 620	31	1 686
Total woodland	321	29 988	271	27 047	252	26 802	167	23 113
Woodland pastured	266	25 348	(NA)	(NA)	216	23 240	139	17 330
Woodland not pastured	72	4 640	(NA)	(NA)	47	3 562	35	5 783
Other land	880	251 673	889	244 930	698	236 121	600	216 337
Pastureland and rangeland, other than cropland and woodland pastured	657	238 447	(NA)	(NA)	545	224 691	493	207 021
Land in house lots, ponds, roads, wasteland, etc	557	13 226	(NA)	(NA)	437	11 430	404	9 316
Pastureland, all types	1 087	330 017	(NA)	(NA)	863	306 094	(NA)	275 919
Irrigated land	22	2 223	22	967	19	2 123	18	961
Harvested cropland irrigated	18	(D)	(NA)	(NA)	15	(D)	13	631
Pastureland irrigated	8	1 372	(NA)	(NA)	8	1 372	(NA)	330
Other land irrigated	2	(D)	(NA)	(NA)	2	(D)	-	-
Land set aside in the federal farm programs in 1978	138	3 305	(X)	(X)	136	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 191	26 095	1 178	16 207	924	25 675	765	15 648
Average per farm	(X)	21 910	(X)	13 758	(X)	27 787	(X)	20 455
Farms by value of agricultural products sold: ¹								
\$100,000 or more	54	10 075	27	(NA)	54	10 075	27	(NA)
\$40,000 to \$99,999	115	7 663	87	(NA)	115	7 663	87	(NA)
\$20,000 to \$39,999	88	2 511	91	(NA)	88	2 511	91	(NA)
\$10,000 to \$19,999	184	2 659	123	(NA)	184	2 659	123	(NA)
\$5,000 to \$9,999	271	1 997	206	(NA)	271	1 997	206	(NA)
\$2,500 to \$4,999	212	769	199	(NA)	212	769	199	(NA)
Less than \$2,500 (see text)	264	360	443	(NA)	(X)	(X)	32	(NA)
\$2,000 to \$2,499	63	139	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	54	92	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	75	91	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	72	37	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	3	60	2	(NA)	(X)	(X)	(X)	(X)
Crops	481	4 744	548	4 761	437	4 698	(NA)	4 682
Grains	313	3 237	(NA)	(NA)	298	3 218	346	3 307
Commodity Credit Corporation loans	41	79	(NA)	(NA)	39	(D)	(NA)	(NA)
Cotton and cottonseed	16	141	(NA)	(NA)	16	141	56	328
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tabacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	234	1 019	(NA)	(NA)	211	998	216	764
Vegetables, sweet corn, and melons	7	49	(NA)	(NA)	6	(D)	5	32
Fruits, nuts, and berries	31	97	(NA)	(NA)	24	95	6	11
Nursery and greenhouse products	5	10	3	96	4	(D)	3	96
Other crops	16	190	(NA)	(NA)	15	(D)	27	145
Livestock, poultry, and their products	1 131	21 351	1 085	11 445	899	20 977	702	10 965
Poultry and poultry products	23	(D)	47	324	19	(D)	37	321
Dairy products	91	7 819	(NA)	(NA)	91	7 819	82	5 200
Cattle and calves	1 090	12 536	(NA)	(NA)	872	12 193	694	5 054
Hogs and pigs	127	523	(NA)	(NA)	104	506	53	192
Sheep, lambs, and wool	41	(D)	(NA)	(NA)	36	(D)	30	38
Other livestock and livestock products (see text)	62	154	(NA)	(NA)	54	144	25	159

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 191	1 178	451 469	810	361 946	93 304	22	14 648	2 572	2 223
Farms with—										
1 to 9 acres	38	47	118	3	17	3	—	—	—	—
10 to 49 acres	145	89	4 409	62	2 059	964	1	(D)	(D)	(D)
50 to 69 acres	55	47	3 159	35	2 050	822	—	—	—	—
70 to 99 acres	116	120	9 649	65	5 403	1 700	1	(D)	(D)	(D)
100 to 139 acres	142	150	16 503	88	10 192	2 731	1	(D)	(D)	(D)
140 to 179 acres	113	132	17 671	88	13 672	4 836	—	—	—	—
180 to 219 acres	82	103	16 270	63	12 477	3 623	4	796	60	126
220 to 259 acres	67	67	15 788	47	11 048	4 685	—	—	—	—
260 to 499 acres	213	222	76 301	171	61 421	20 623	6	2 237	831	295
500 to 999 acres	128	115	88 911	108	74 559	22 088	5	3 564	650	465
1,000 to 1,999 acres	52	49	71 155	46	62 007	17 360	1	(D)	(D)	(D)
2,000 acres or more	40	37	131 535	34	107 041	13 869	3	6 666	(D)	1 257

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 191	451 469	1 178	434 028	924	420 319	765	378 901
Harvested cropland	810	93 304	787	86 679	689	90 636	614	82 796
Tenure of operator:								
Full owners	691	183 045	686	207 241	478	160 610	384	170 599
Harvested cropland	406	26 377	(NA)	30 616	315	24 431	(NA)	28 257
Part owners	368	227 684	329	180 670	338	221 055	256	166 760
Harvested cropland	306	55 312	(NA)	40 674	291	58 027	(NA)	39 596
Tenants	132	40 740	163	46 117	108	38 654	125	41 542
Harvested cropland	98	11 615	(NA)	15 389	83	11 178	(NA)	14 943
Type of organization:								
Individual or family	1 041	352 159	(NA)	(NA)	797	326 257	689	325 407
Partnership	130	78 863	(NA)	(NA)	112	76 621	72	45 990
Corporation	11	16 735	(NA)	(NA)	11	16 735	4	7 504
Other—cooperative, estate or trust, institutional, etc.	9	3 712	(NA)	(NA)	4	706	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
	Operators by principal occupation:						Operators by place of residence:		
Farming	494	577	450	460	On farm operated	716	618	575	428
Other	697	595	474	301	Not on farm operated	331	318	240	176
Operators by age group:					Not reported	144	236	109	157
Under 25 years	23	12	19	6	Operators reporting days of work off farm:				
25 to 34 years	105	73	83	49	None	399	327	351	242
35 to 44 years	217	221	141	154	1 to 49 days	63	28	51	19
45 to 54 years	316	319	244	202	50 to 99 days	35	46	33	24
55 to 64 years	280	297	227	189	100 to 149 days	34	55	26	41
65 years and over	250	250	210	161	150 to 199 days	75	55	53	35
Average age	52.2	53.5	52.8	53.2	200 days or more	540	460	369	225

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	463	2 399	456	2 033	385	2 322	309	1 916
Feed for livestock and poultry	1 018	4 709	903	3 964	805	4 523	586	3 738
Commercially mixed formula feeds	381	2 677	661	2 525	317	2 633	491	2 436
Animal health costs	923	213	(NA)	(NA)	732	199	476	151
Seeds, bulbs, plants, and trees	484	593	464	332	450	588	384	322
Commercial fertilizer	828	1 846	697	1 178	682	1 752	524	1 110
Other agricultural chemicals including lime	414	302	308	112	388	299	245	109
Hired farm labor	413	1 068	347	755	332	1 030	283	731
Contract labor	96	175	89	67	82	139	71	60
Customwork, machine hire, and rental of machinery and equipment	499	441	440	331	424	415	352	313
Energy and petroleum products	1 175	1 524	(NA)	(NA)	888	1 441	(NA)	(NA)
Petroleum products	1 175	1 233	1 128	948	888	1 165	745	867
Gasoline	1 092	698	(NA)	(NA)	837	655	685	449
Diesel fuel	518	278	(NA)	(NA)	415	271	317	174
LP gas, butane, and propane	367	164	(NA)	(NA)	305	155	260	125
Fuel oil	148	7	(NA)	(NA)	77	5		
Natural gas	3	1	(NA)	(NA)	3	1		
Kerosene, motor oil, and grease	1 174	84	(NA)	(NA)	888	77	745	119
Electricity	700	288	(NA)	(NA)	589	273	(NA)	(NA)
Other—cool, wood, coke, etc.	20	3	(NA)	(NA)	20	3	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry.....	1 111	(X)	1 077	(X)	871	(X)	690	(X)
Any cattle, hogs, or sheep.....	1 087	(X)	1 066	(X)	852	(X)	684	(X)
Sales:								
Any livestock or poultry and their products..... \$1,000..	1 131	21 351	1 085	11 445	899	20 977	702	10 965
Any cattle, hogs, or sheep..... \$1,000..	1 115	(D)	1 076	(NA)	886	(D)	696	5 284
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	1 063	69 075	1 064	74 132	835	65 149	683	64 257
Cows and heifers that had calved.....	982	39 915	949	43 161	772	37 682	638	38 103
Beef cows.....	906	33 404	893	37 303	697	31 181	584	32 266
Milk cows.....	121	6 511	123	5 858	112	6 501	111	5 837
Heifers and heifer calves.....	868	15 258	(NA)	(NA)	695	14 363	500	13 463
Steers, steer calves, bulls and bull calves.....	950	13 902	(NA)	(NA)	752	13 104	573	12 691
Sales:								
Cattle and calves.....	1 090	49 298	1 073	33 763	872	47 638	694	30 470
..... \$1,000..	(X)	12 536	(X)	(NA)	(X)	12 193	(X)	5 054
Calves.....	889	27 062	(NA)	(NA)	707	25 857	505	15 709
..... \$1,000..	(X)	5 733	(X)	(NA)	(X)	5 523	(X)	1 872
Cattle.....	752	22 236	(NA)	(NA)	650	21 781	546	14 761
..... \$1,000..	(X)	6 804	(X)	(NA)	(X)	6 670	(X)	3 182
Fattened cattle.....	103	1 597	(NA)	(NA)	89	1 557	65	1 658
..... \$1,000..	(X)	481	(X)	(NA)	(X)	471	(X)	401
Dairy products.....	91	7 819	(NA)	(NA)	91	7 819	82	5 200
..... \$1,000..								
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	142	4 843	84	2 118	111	4 450	62	1 975
Used or to be used for breeding.....	104	6 588	(NA)	(NA)	89	603	41	242
Other hogs and pigs.....	127	4 185	(NA)	(NA)	98	3 847	52	1 733
Litters of pigs farrowed between--								
Dec. 1 of preceding year and Nov. 30.....	107	813	53	367	91	775	45	353
Dec. 1 of preceding year and May 31.....	85	408	45	185	72	386	38	176
June 1 and Nov. 30.....	82	405	35	182	72	389	30	177
Sheep and lambs.....	46	2 340	38	3 073	39	2 251	32	2 982
Ewes 1 year old or older.....	37	1 590	(NA)	(NA)	33	1 525	29	1 640
Goats.....	6	575	(NA)	(NA)	5	(D)	--	--
Horses and ponies.....	253	1 135	237	943	203	798	152	682
Sales:								
Hogs and pigs.....	127	6 218	62	3 036	104	6 002	53	2 900
..... \$1,000..	(X)	523	(X)	(NA)	(X)	506	(X)	192
Feeder pigs.....	30	644	14	336	25	584	11	306
..... \$1,000..	(X)	19	(X)	(NA)	(X)	18	(X)	6
Sheep and lambs.....	38	1 822	35	1 234	33	1 764	30	1 169
Sheep and lambs shorn.....	36	1 697	(NA)	(NA)	33	1 637	25	1 136
Pounds of wool.....	(X)	12 853	(X)	(NA)	(X)	12 388	(X)	8 671
Sheep, lambs, and wool.....	41	(D)	(NA)	(NA)	36	(D)	30	38
..... \$1,000..	(X)	2	(NA)	(NA)	2	(D)	--	--
Goats.....	2	(D)	(NA)	(NA)	(X)	(D)	(X)	--
..... \$1,000..	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	--
Horses and ponies.....	55	161	34	189	47	143	25	170
..... \$1,000..	(X)	135	(X)	(NA)	(X)	125	(X)	159
POULTRY								
Inventory:								
Any poultry.....	128	(X)	148	(X)	99	(X)	85	(X)
Chickens 3 months old or older.....	122	(D)	148	39 635	95	(D)	85	38 267
Hens and pullets of laying age.....	121	(D)	144	15 480	94	(D)	84	(D)
Pullets 3 months old or older.....	11	(D)	(NA)	(NA)	7	(D)	1	(D)
Pullet chicks and pullets under 3 months old.....	5	27	(NA)	(NA)	4	(D)	--	--
Broilers and other meat-type chickens.....	8	386	7	467	7	(D)	5	(D)
Turkeys.....	2	(D)	(NA)	(NA)	1	(D)	2	(D)
Turkeys for slaughter.....	2	(D)	(NA)	(NA)	1	(D)	2	(D)
Turkey hens kept for breeding.....	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Other poultry.....	20	(X)	(NA)	(X)	16	(X)	3	(X)
Sales:								
Any poultry.....	8	(X)	11	(X)	6	(X)	9	(X)
Chickens 3 months old or older.....	5	50 038	11	60 862	5	50 038	9	(D)
Hens and pullets of laying age.....	4	(D)	10	12 858	4	(D)	8	(D)
Pullets 3 months old or older.....	3	(D)	(NA)	(NA)	3	(D)	1	(D)
Pullet chicks and pullets under 3 months old.....	1	(D)	(NA)	(NA)	--	--	--	--
Broilers and other meat-type chickens.....	--	--	--	--	--	--	--	--
Turkeys.....	--	--	(NA)	(NA)	--	--	--	--
Turkeys for slaughter.....	--	--	(NA)	(NA)	--	--	--	--
Turkey hens kept for breeding.....	--	--	(NA)	(NA)	--	--	--	--
Other poultry.....	3	(X)	(NA)	(X)	2	(X)	--	(X)
Poultry and poultry products..... \$1,000..	23	(D)	47	324	19	(D)	37	321

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978..	18	288	(X)	-	-	18	288	(X)	-	-	-
	1974..	46	930	(X)	(NA)	(NA)	39	905	(X)	2	(D)	(D)
For grain or seed (bushels)	1978..	10	104	1 520	-	-	10	104	1 520	-	-	-
	1974..	39	788	18 235	(NA)	(NA)	32	763	17 635	2	(D)	(D)
For silage or green chop (tons, green)	1978..	8	184	1 996	-	-	8	184	1 996	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	7	142	980	-	-	-
For fodder, hogged or grazed	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Sorghums for all purposes	1978..	179	12 838	(X)	-	-	177	(D)	(X)	-	-	-
	1974..	238	13 158	(X)	(NA)	(NA)	222	12 947	(X)	1	(D)	(D)
For grain or seed (bushels)	1978..	164	11 993	443 185	-	-	164	11 993	443 185	-	-	-
	1974..	191	10 457	406 025	(NA)	(NA)	185	10 375	403 009	1	(D)	(D)
For silage or green chop (tons, green)	1978..	17	559	2 591	-	-	16	(D)	(D)	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	28	813	7 396	-	-	-
Cut for dry forage or hay (tons, dry)	1978..	10	286	307	-	-	9	(D)	(D)	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	48	1 653	4 811	-	-	-
Hogged or grazed	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	14	106	(X)	-	-	-
Wheat for grain (bushels)	1978..	273	24 832	756 571	-	-	262	24 614	751 495	-	-	-
	1974..	326	24 575	605 396	(NA)	(NA)	299	24 005	594 319	2	(D)	(D)
Oats for grain (bushels)	1978..	292	15 665	862 543	1	(D)	276	15 414	854 374	1	(D)	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	268	13 032	591 961	-	-	-
Barley for grain (bushels)	1978..	25	835	34 931	-	-	25	835	34 931	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	35	1 028	31 642	-	-	-
Rye for grain (bushels)	1978..	1	(D)	(D)	-	-	1	(D)	(D)	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	-	-	-
Other small grains for grain	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	5	111	(X)	1	(D)	(D)
Soybeans for beans (bushels)	1978..	8	743	9 310	-	-	8	743	9 310	-	-	-
	1974..	34	1 890	31 569	(NA)	(NA)	34	1 890	31 569	-	-	-
Peanuts for nuts (pounds)	1978..	15	1 206	1 098 435	5	386	15	1 206	1 098 435	5	386	386
	1974..	33	784	663 446	(NA)	(NA)	30	762	650 046	4	101	101
Cotton (bales)	1978..	16	1 019	497	-	-	16	1 019	497	-	-	-
	1974..	59	4 502	1 942	(NA)	(NA)	58	(D)	(D)	-	-	-
Tobacco (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
	1974..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	-	-	-
Irish potatoes (hundredweight)	1978..	6	1	124	(NA)	(NA)	3	(Z)	(Z)	24	-	-
	1974..	-	-	-	-	-	-	-	-	-	-	-
Sweetpotatoes (bushels)	1978..	1	(D)	(D)	-	-	-	-	-	-	-	-
	1974..	7	4	360	(NA)	(NA)	3	3	240	1	(D)	(D)
Hay crops (tons, dry) (see text)	1978..	728	37 141	66 165	14	351	627	35 063	63 531	13	(D)	(D)
	1974..	589	27 803	46 257	(NA)	(NA)	468	25 345	42 850	6	261	261
Alfalfa hay (tons, dry)	1978..	66	1 885	3 613	-	-	57	1 745	3 439	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	76	2 864	5 469	-	-	-
Other tame dry hay (tons, dry) (see text)	1978..	578	24 244	45 662	13	350	497	22 713	43 582	12	(D)	(D)
	1974..	-	-	-	-	-	-	-	-	-	-	-
Field seed crops	1978..	5	244	(X)	-	-	5	244	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	212	(X)	-	-	-
Alfalfa seed (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	212	22 160	-	-	-
Red clover seed (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
All vegetables harvested for sale (see text)	1978..	7	59	(X)	1	(D)	6	(D)	(X)	1	(D)	(D)
	1974..	9	76	(X)	(NA)	(NA)	5	56	(X)	-	-	-
Sweet corn	1978..	1	(D)	(X)	-	-	1	(D)	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	6	(X)	-	-	-
Tomatoes	1978..	2	(D)	(X)	-	-	2	(D)	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	4	2	(X)	-	-	-
Green peas excluding cowpeas	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	-
Land in orchards	1978..	69	1 020	(X)	2	(D)	51	851	(X)	-	-	-
	1974..	23	351	(X)	(NA)	(NA)	13	309	(X)	-	-	-
Apples (pounds)	1978..	8	3	(D)	(NA)	(NA)	6	(D)	(D)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	(NA)
Peaches (pounds)	1978..	18	44	(D)	(NA)	(NA)	11	(D)	(D)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	2	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978..	6	1	(D)	(NA)	(NA)	5	(D)	(D)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)	(NA)
Berries	1978..	1	(D)	(X)	-	-	1	(D)	(X)	-	-	-
	1974..	6	6	(X)	(NA)	(NA)	1	(D)	(X)	-	-	-
Strawberries (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	-	-	-
Nursery and greenhouse products	1978..	5	6	(X)	-	-	4	(D)	(X)	-	-	-
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	977	620 064	1 093	652 600	729	415 262	673	419 633
Average size of farm	(X)	635	(X)	597	(X)	570	(X)	624
Approximate land area	(X)	667 520	(X)	667 520	(X)	667 520	(X)	667 520
Proportion in farms	(X)	92.9	(X)	97.8	(X)	62.2	(X)	62.9
Value of land and buildings: ¹								
Average per farm	209 143	(X)	150 992	(X)	231 273	(X)	183 125	(X)
Average per acre	(X)	313	(X)	253	(X)	384	(X)	294
Land in farms according to use:								
Total cropland	788	147 540	910	165 805	594	129 517	592	135 525
Harvested cropland	580	63 199	639	65 834	466	60 098	496	62 519
By acres harvested:								
1 to 9 acres	37	164	40	(NA)	22	94	13	(NA)
10 to 19 acres	88	1 134	86	(NA)	49	638	37	(NA)
20 to 29 acres	77	1 709	66	(NA)	51	1 138	35	(NA)
30 to 49 acres	102	3 862	105	(NA)	82	3 105	77	(NA)
50 to 99 acres	102	7 044	143	(NA)	91	6 369	138	(NA)
100 to 199 acres	99	13 871	115	(NA)	97	(D)	113	(NA)
200 to 499 acres	49	14 163	64	(NA)	48	(D)	63	(NA)
500 to 999 acres	19	13 917	16	(NA)	19	13 917	16	(NA)
1,000 acres or more	7	7 335	4	(NA)	7	7 335	4	(NA)
Cropland used only for pasture	488	69 384	641	87 243	366	56 919	385	62 655
Other cropland	234	14 957	178	12 728	182	12 500	126	10 351
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	43	1 176	(NA)	(NA)	37	1 047	15	429
Cropland on which all crops failed	101	5 792	(NA)	(NA)	77	4 375	75	6 690
Cropland in cultivated summer fallow	33	2 009	(NA)	(NA)	25	1 774	18	1 785
Cropland idle	96	5 980	(NA)	(NA)	77	5 304	42	1 447
Total woodland	201	45 681	239	41 644	146	40 148	146	31 248
Woodland pastured	186	42 387	(NA)	(NA)	136	37 351	138	28 598
Woodland not pastured	24	3 294	(NA)	(NA)	16	2 797	22	2 650
Other land	710	426 843	814	445 151	543	245 597	519	252 860
Pastureland and rangeland, other than cropland and woodland pastured	583	419 633	(NA)	(NA)	461	239 253	415	243 475
Land in house lots, ponds, roads, wasteland, etc.	374	7 210	(NA)	(NA)	282	6 344	343	9 385
Pastureland, all types	903	531 404	(NA)	(NA)	681	333 523	(NA)	334 728
Irrigated land	22	872	34	2 448	18	796	32	(D)
Harvested cropland irrigated	15	(D)	(NA)	(NA)	11	376	28	1 190
Pastureland irrigated	10	453	(NA)	(NA)	9	(D)	(NA)	(D)
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	-	-
Land set aside in the federal farm programs in 1978	92	2 247	(X)	(X)	87	2 220	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	977	14 102	1 093	11 963	729	13 767	673	11 448
Average per farm	(X)	14 434	(X)	10 945	(X)	18 885	(X)	17 010
Farms by value of agricultural products sold: ¹								
\$100,000 or more	20	3 251	18	(NA)	20	3 251	18	(NA)
\$40,000 to \$99,999	54	3 613	38	(NA)	54	3 613	38	(NA)
\$20,000 to \$39,999	98	2 755	62	(NA)	98	2 755	62	(NA)
\$10,000 to \$19,999	139	1 919	142	(NA)	139	1 919	142	(NA)
\$5,000 to \$9,999	209	1 467	184	(NA)	209	1 467	184	(NA)
\$2,500 to \$4,999	209	762	198	(NA)	209	762	198	(NA)
Less than \$2,500 (see text)	246	(D)	449	(NA)	(X)	(X)	31	(NA)
\$2,000 to \$2,499	60	131	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	62	106	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	55	68	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	69	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	2	(D)	2	(NA)	(X)	(X)	(X)	(X)
Crops	281	2 682	410	3 008	244	2 648	(NA)	2 949
Grains	213	2 227	(NA)	(NA)	195	2 211	284	2 159
Commodity Credit Corporation loans	29	128	(NA)	(NA)	29	128	(NA)	(NA)
Cotton and cottonseed	24	146	(NA)	(NA)	24	146	63	271
Commodity Credit Corporation loans	4	1	(NA)	(NA)	4	1	(NA)	(NA)
Tobacco	95	280	(NA)	(NA)	78	262	122	317
Field seeds, hay, forage, and silage	2	(D)	(NA)	(NA)	1	(D)	-	-
Vegetables, sweet corn, and melons	10	13	(NA)	(NA)	7	12	22	63
Fruits, nuts, and berries	-	-	3	56	-	-	3	56
Nursery and greenhouse products	2	(D)	(NA)	(NA)	2	(D)	6	83
Other crops								
Livestock, poultry, and their products	920	11 420	1 023	8 951	712	11 119	636	8 495
Poultry and poultry products	28	646	45	872	18	644	28	870
Dairy products	11	312	(NA)	(NA)	11	312	5	391
Cattle and calves	890	8 787	(NA)	(NA)	696	8 514	625	5 043
Hogs and pigs	70	908	(NA)	(NA)	64	905	68	1 444
Sheep, lambs, and wool	137	381	(NA)	(NA)	121	371	155	516
Other livestock and livestock products (see text)	94	385	(NA)	(NA)	78	373	90	231

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
			Farms with harvested cropland			Farms with irrigated land				
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	977	1 093	620 064	580	303 734	63 199	22	14 914	2 038	872
Farms with—										
1 to 9 acres	25	43	49	2	(D)	(D)	—	—	—	—
10 to 49 acres	57	66	1 631	25	(D)	(D)	3	43	24	13
50 to 69 acres	28	33	1 716	14	853	372	1	(D)	(D)	(D)
70 to 99 acres	43	59	3 605	26	2 110	583	1	(D)	(D)	(D)
100 to 139 acres	111	109	12 852	56	6 486	2 066	—	—	—	—
140 to 179 acres	81	90	13 060	39	6 244	1 793	—	—	—	—
180 to 219 acres	71	82	14 224	37	7 483	1 542	—	—	—	—
220 to 259 acres	59	67	14 234	34	8 243	2 301	—	—	—	—
260 to 499 acres	237	251	84 275	157	56 062	11 006	10	3 530	761	195
500 to 999 acres	150	178	107 022	106	75 889	15 904	2	(D)	(D)	(D)
1,000 to 1,999 acres	85	84	112 168	65	84 923	20 862	3	4 025	901	195
2,000 acres or more	30	31	255 228	19	54 767	6 356	2	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	977	620 064	1 093	652 600	729	415 262	673	419 633
Harvested cropland	580	63 199	639	65 834	466	60 098	496	62 519
Tenure of operator:								
Full owners	632	204 203	705	221 229	439	172 872	381	163 265
Harvested cropland	335	19 605	(NA)	24 256	249	17 434	(NA)	21 757
Part owners	240	200 832	257	207 487	212	193 939	217	199 535
Harvested cropland	183	36 602	(NA)	33 452	168	36 227	(NA)	33 027
Tenants	105	215 029	131	223 884	78	48 451	75	56 833
Harvested cropland	62	6 992	(NA)	8 126	49	6 437	(NA)	7 735
Type of organization:								
Individual or family	874	397 910	(NA)	(NA)	647	360 533	628	388 504
Partnership	98	(D)	(NA)	(NA)	79	54 372	43	(D)
Corporation	2	(D)	(NA)	(NA)	2	(D)	—	(D)
Other—cooperative, estate or trust, institutional, etc.	3	163 235	(NA)	(NA)	1	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
Operators by principal occupation:					Operators by place of residence:				
Farming	358	539	311	401	On farm operated	555	607	423	385
Other	619	550	418	270	Not on farm operated	303	285	222	169
Operators by age group:					Not reported	119	197	84	117
Under 25 years	17	7	13	2	Operators reporting days of work off farm:				
25 to 34 years	93	79	62	48	None	299	283	256	191
35 to 44 years	150	151	109	93	1 to 49 days	69	58	54	36
45 to 54 years	214	277	159	193	50 to 99 days	25	21	16	12
55 to 64 years	280	297	212	176	100 to 149 days	29	39	20	18
65 years and over	223	278	174	159	150 to 199 days	49	49	39	36
Average age	53.8	55.2	54.4	54.7	200 days or more	467	417	315	207

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	406	3 281	482	2 554	325	3 227	329	2 431
Feed for livestock and poultry	847	2 837	939	2 634	655	2 714	564	2 382
Commercially mixed formula feeds	230	1 228	654	1 739	189	1 215	435	1 643
Animal health costs	644	142	(NA)	(NA)	520	135	407	82
Seeds, bulbs, plants, and trees	360	341	525	241	323	337	390	226
Commercial fertilizer	530	1 107	516	872	431	1 078	391	839
Other agricultural chemicals including lime	290	215	270	114	230	196	228	111
Hired farm labor	315	651	300	452	292	629	222	418
Contract labor	80	87	91	82	59	84	69	78
Customwork, machine hire, and rental of machinery and equipment	424	431	438	247	330	408	318	228
Energy and petroleum products	981	1 031	(NA)	(NA)	741	956	(NA)	(NA)
Petroleum products	971	862	1 015	673	731	806	642	595
Gasoline	916	492	(NA)	(NA)	689	450	540	319
Diesel fuel	303	177	(NA)	(NA)	277	173	212	121
LP gas, butane, and propane	227	103	(NA)	(NA)	219	102	201	76
Fuel oil	88	18	(NA)	(NA)	76	17	—	—
Natural gas	10	2	(NA)	(NA)	10	2	642	78
Kerosene, motor oil, and grease	971	71	(NA)	(NA)	731	63	—	—
Electricity	539	164	(NA)	(NA)	434	146	(NA)	(NA)
Other—coal, wood, coke, etc.	28	5	(NA)	(NA)	20	4	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer	487	65 378	396	62 991	391	48 986
Cropland fertilized, except pasture	425	55 746	354	54 315	(NA)	38 007
Pasture and rangeland fertilized	169	9 632	136	8 676	(NA)	10 979
Lime	17	1 079	13	1 019	2	(D)
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops	103	14 764	94	14 584	(NA)	10 372
Nematodes in crops	5	350	5	350	3	102
Diseases in crops and orchards	2	(D)	2	(D)	6	380
Weeds, grass, or brush in crops and pasture	187	19 273	145	17 381	(NA)	15 782
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit	13	875	13	875	26	2 798
Insect control on livestock and poultry	219	(X)	179	(X)	86	(X)
Sanitation and rodent and bird control	59	(X)	46	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
ALL MACHINERY AND EQUIPMENT	ALL MACHINERY AND EQUIPMENT—Con.							
Estimated market value of all machinery and equipment	981	968	741	595	71	93	64	81
\$1,000	13 549	11 214	11 647	8 592	52	58	44	55
Average per farm	13 812	11 585	15 718	14 440	31	18	26	17
Farms by value group:								
\$1 to \$4,999	243	320	194	152	11	6	11	6
\$5,000 to \$9,999	322	288	167	146	12	—	12	—
\$10,000 to \$19,999	239	185	223	138	—	—	—	—
	1978				1974			
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974		Manufactured 1970 to 1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
SELECTED MACHINERY AND EQUIPMENT								
Automobiles	593	713	254	285	363	428	662	812
Motortrucks including pickups	843	1 216	460	501	552	715	855	1 147
Wheel tractors	749	1 216	87	100	709	1 116	764	1 312
Grain and bean combines, self-propelled only	95	102	13	13	84	89	112	115
Corn heads for combines	12	12	2	(D)	10	(D)	6	6
Other cornpickers and picker-shellers	30	34	—	—	30	34	30	30
Cottonpickers	23	23	—	—	23	23	(NA)	(NA)
Mower conditioners	193	217	64	69	137	148	135	153
Pickup balers	151	161	43	48	113	113	128	132
Field forage harvesters, shear bar or flywheel type	18	18	9	9	9	9	12	12

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978						Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974	
		Farms	Workers	Farms	Workers			
Farms	315	97	(X)	264	(X)	292	222	
Workers	789	(X)	124	(X)	665	761	901	
Farms with—								
1 worker	187	73	73	163	163	169	99	
2 workers	50	22	(D)	49	98	45	34	
3 or 4 workers	39	2	(D)	14	44	39	44	
5 to 9 workers	17	—	—	16	98	17	29	
10 workers or more	22	—	—	22	262	22	16	

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	897	(X)	1 019	(X)	684	(X)	625	(X)
Any cattle, hogs, or sheep	863	(X)	1 011	(X)	661	(X)	619	(X)
Sales:								
Any livestock or poultry and their products \$1,000 ..	920	11 420	1 023	8 951	712	11 119	636	8 495
Any cattle, hogs, or sheep \$1,000 ..	905	10 077	1 007	(NA)	702	9 790	632	7 003
CATTLE AND CALVES								
Inventory:								
Cattle and calves	844	44 605	993	60 202	649	41 445	613	51 298
Cows and heifers that had calved	782	22 780	859	30 574	606	20 974	563	26 126
Beef cows	774	22 463	835	29 857	602	20 678	557	25 473
Milk cows	42	317	96	717	29	296	63	653
Heifers and heifer calves	644	10 822	(NA)	(NA)	505	10 104	450	10 100
Steers, steer calves, bulls and bull calves	775	11 003	(NA)	(NA)	599	10 367	536	15 072
Sales:								
Cattle and calves	890	36 495	982	32 535	696	35 091	625	29 488
(X) \$1,000 ..	(X)	8 787	(X)	(NA)	(X)	8 514	(X)	5 043
Calves	782	19 136	(NA)	(NA)	607	18 065	486	12 382
(X) \$1,000 ..	(X)	3 971	(X)	(NA)	(X)	3 779	(X)	1 565
Cattle	620	17 359	(NA)	(NA)	523	17 026	450	17 106
(X) \$1,000 ..	(X)	4 817	(X)	(NA)	(X)	4 735	(X)	3 478
Fattened cattle	75	1 923	(NA)	(NA)	62	1 889	68	2 071
(X) \$1,000 ..	(X)	609	(X)	(NA)	(X)	601	(X)	472
Dairy products	11	312	(NA)	(NA)	11	312	5	391
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	78	5 391	92	8 722	70	5 311	75	8 482
Used or to be used for breeding	60	901	(NA)	(NA)	56	887	49	1 199
Other hogs and pigs	67	4 490	(NA)	(NA)	60	4 424	63	7 283
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	61	1 332	58	1 497	57	1 322	52	1 463
Dec. 1 of preceding year and May 31	50	683	54	775	48	(D)	48	755
June 1 and Nov. 30	54	649	54	722	51	(D)	50	708
Sheep and lambs	131	12 354	210	30 700	111	11 936	151	28 545
Ewes 1 year old or older	122	8 635	(NA)	(NA)	106	8 419	144	17 661
Goats	58	10 971	(NA)	(NA)	53	10 823	70	13 819
Horses and ponies	220	640	238	738	178	511	152	572
Sales:								
Hogs and pigs	70	11 460	79	21 711	64	11 404	68	21 488
(X) \$1,000 ..	(X)	908	(X)	(NA)	(X)	905	(X)	1 444
Feeder pigs	21	4 313	21	5 855	19	(D)	15	5 703
(X) \$1,000 ..	(X)	185	(X)	(NA)	(X)	(D)	(X)	166
Sheep and lambs	135	7 855	210	18 357	119	7 623	152	16 480
Sheep and lambs shorn	126	10 154	(NA)	(NA)	112	9 850	143	20 434
Pounds of wool	(X)	78 732	(X)	(NA)	(X)	76 470	(X)	150 439
Sheep, lambs, and wool	137	381	(NA)	(NA)	121	371	155	516
(X) \$1,000 ..	(X)	1 967	(NA)	(NA)	29	1 866	32	4 139
Goats	33	50	(X)	(NA)	(X)	47	(X)	54
(X) \$1,000 ..	(X)	70	(X)	69	24	56	27	62
Horses and ponies	32	53	(X)	(NA)	(X)	48	(X)	40
POULTRY								
Inventory:								
Any poultry	111	(X)	162	(X)	71	(X)	92	(X)
Chickens 3 months old or older	107	57 028	155	43 878	68	55 971	88	41 860
Hens and pullets of laying age	107	(D)	147	43 525	68	(D)	81	(D)
Pullets 3 months old or older	9	(D)	(NA)	(NA)	4	(D)	2	(D)
Pullet chicks and pullets under 3 months old	3	(D)	(NA)	(NA)	2	(D)	1	(D)
Broilers and other meat-type chickens	11	297	20	700	5	262	11	377
Turkeys	12	6 060	(NA)	(NA)	5	6 013	10	44
Turkeys for slaughter	8	(D)	(NA)	(NA)	2	(D)	6	21
Turkey hens kept for breeding	10	(D)	(NA)	(NA)	4	(D)	5	23
Other poultry	9	(X)	(NA)	(X)	6	(X)	4	(X)
Sales:								
Any poultry	14	(X)	21	(X)	9	(X)	18	(X)
Chickens 3 months old or older	8	(D)	16	83 035	7	(D)	13	82 915
Hens and pullets of laying age	8	(D)	13	23 072	7	(D)	11	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	2	(D)
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	2	(D)	—	—	2	(D)
Turkeys	3	(D)	(NA)	(NA)	1	(D)	3	60 001
Turkeys for slaughter	1	(D)	(NA)	(NA)	—	—	3	60 001
Turkey hens kept for breeding	2	(D)	(NA)	(NA)	1	(D)	—	—
Other poultry	3	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products \$1,000 ..	28	646	45	872	18	644	28	870

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978.. 28	616	(X)	-	-		25	600	(X)	-	-	
	1974.. 53	1 328	(X)	(NA)	(NA)		43	1 234	(X)	1	(D)	
Far grain or seed (bushels)	1978.. 28	616	21 693	-	-		25	600	21 450	-	-	
	1974.. 45	1 129	35 368	(NA)	(NA)		40	1 085	34 568	1	(D)	
For silage or green chop (tons, green)	1978.. -	-	-	-	-		-	-	-	-	-	
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		2	(D)	(D)	-	-	
For fodder, hogged or grazed	1978.. -	-	(X)	-	-		-	-	(X)	-	-	
	1974.. (NA)	(NA)	(X)	(NA)	(NA)		1	(D)	(X)	-	-	
Sorghums for all purposes	1978.. 174	17 665	(X)	3	104	158	17 387	(X)	3	104		
	1974.. 294	19 446	(X)	(NA)	(NA)	254	18 716	(X)	3	225		
For grain or seed (bushels)	1978.. 150	16 700	561 425	2	(D)	141	16 529	557 773	2	(D)		
	1974.. 220	16 086	510 895	(NA)	(NA)	207	15 839	502 947	2	(D)		
For silage or green chop (tons, green)	1978.. 22	628	3 129	1	(D)	18	552	2 681	1	(D)		
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	23	1 032	5 160	-	-		
Cut for dry forage or hay (tons, dry)	1978.. 10	337	760	-	-	7	306	674	-	-		
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	42	1 265	2 129	1	(D)		
Hogged or grazed	1978.. -	-	(X)	-	-	-	-	(X)	-	-		
	1974.. (NA)	(NA)	(X)	(NA)	(NA)	16	580	(X)	-	-		
Wheat for grain (bushels)	1978.. 144	12 740	254 397	2	(D)	135	12 570	252 737	2	(D)		
	1974.. 208	14 759	229 993	(NA)	(NA)	196	14 552	227 573	2	(D)		
Oats for grain (bushels)	1978.. 232	13 063	489 936	-	-	209	12 376	476 333	-	-		
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	218	11 430	325 876	1	(D)		
Barley for grain (bushels)	1978.. 2	(D)	(D)	-	-	2	(D)	(D)	-	-		
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	8	121	3 290	-	-		
Rye for grain (bushels)	1978.. -	-	-	-	-	-	-	-	-	-		
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-		
Other small grains for grain	1978.. -	-	(X)	-	-	-	-	(X)	-	-		
	1974.. (NA)	(NA)	(X)	(NA)	(NA)	3	92	(X)	-	-		
Soybeans for beans (bushels)	1978.. -	-	-	-	-	-	-	-	-	-		
	1974.. -	-	-	(NA)	(NA)	-	-	-	-	-		
Peanuts for nuts (pounds)	1978.. 2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)		
	1974.. 2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	2	(D)		
Cotton (bales)	1978.. 24	1 522	557	-	-	24	1 522	557	-	-		
	1974.. 66	4 609	1 700	(NA)	(NA)	64	(D)	(D)	-	-		
Tobacco (pounds)	1978.. -	-	-	(NA)	(NA)	-	-	-	-	-		
	1974.. -	-	-	(NA)	(NA)	-	-	-	-	-		
Irish potatoes (hundredweight)	1978.. 5	2	104	-	-	2	(D)	(D)	-	-		
	1974.. 9	23	2 612	(NA)	(NA)	6	21	2 482	-	-		
Sweetpotatoes (bushels)	1978.. -	-	-	-	-	-	-	-	-	-		
	1974.. -	-	-	(NA)	(NA)	-	-	-	-	-		
Hay crops (tons, dry) (see text)	1978.. 459	17 964	19 988	5	155	374	15 993	18 745	4	(D)		
	1974.. 405	14 009	17 339	(NA)	(NA)	317	12 459	15 646	15	323		
Alfalfa hay (tons, dry)	1978.. 18	320	277	-	-	14	247	214	-	-		
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	36	1 035	1 195	-	-		
Other tame dry hay (tons, dry) (see text)	1978.. 355	11 728	14 421	4	135	296	10 613	13 601	3	(D)		
Field seed crops	1978.. -	-	(X)	-	-	-	-	(X)	-	-		
	1974.. (NA)	(NA)	(X)	(NA)	(NA)	4	50	(X)	1	(D)		
Alfalfa seed (pounds)	1978.. -	-	-	-	-	-	-	-	-	-		
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	-	1	(D)		
Red clover seed (pounds)	1978.. -	-	-	(NA)	(NA)	-	-	-	-	-		
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-		
All vegetables harvested for sale (see text)	1978.. 2	(D)	(X)	1	(D)	1	(D)	(X)	-	-		
	1974.. 1	(D)	(X)	(NA)	(NA)	-	-	(X)	-	-		
Sweet corn	1978.. -	-	-	-	-	-	-	-	-	-		
	1974.. (NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-		
Tomatoes	1978.. -	-	-	-	-	-	-	-	-	-		
	1974.. (NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-		
Green peas excluding cowpeas	1978.. -	-	-	-	-	-	-	-	-	-		
	1974.. (NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-		
Land in orchards	1978.. 71	1 686	(X)	3	(D)	53	1 526	(X)	1	(D)		
	1974.. 71	1 170	(X)	(NA)	(NA)	50	1 110	(X)	3	178		
Apples (pounds)	1978.. 2	(D)	(NA)	(NA)	(NA)	1	(D)	-	(NA)	(NA)		
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)		
Peaches (pounds)	1978.. 17	12	(D)	(NA)	(NA)	8	5	111	(NA)	(NA)		
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	(NA)	8	(NA)	(NA)	(NA)		
Grapes (pounds) (see text)	1978.. 1	(D)	-	(NA)	(NA)	1	(D)	-	(NA)	(NA)		
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)		
Berries	1978.. 2	(D)	(X)	-	-	-	-	(X)	-	-		
	1974.. -	-	(X)	(NA)	(NA)	-	-	(X)	-	-		
Strawberries (pounds)	1978.. -	-	-	-	-	-	-	-	-	-		
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-		
Nursery and greenhouse products	1978.. -	-	(X)	-	-	-	-	(X)	-	-		
	1974.. -	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)		

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	244	476 119	273	504 631	223	473 626	236	500 208
Average size of farm	(X)	1 951	(X)	1 848	(X)	2 124	(X)	2 120
Approximate land area	(X)	576 000	(X)	576 000	(X)	576 000	(X)	576 000
Proportion in farms	(X)	82.7	(X)	87.6	(X)	82.2	(X)	86.8
Value of land and buildings: ¹								
Average per farm	441 909	(X)	216 659	(X)	488 132	(X)	246 708	(X)
Average per acre	(X)	228	(X)	117	(X)	229	(X)	116
Land in farms according to use:								
Total cropland	228	159 649	262	149 553	212	158 707	231	146 254
Harvested cropland	206	86 315	228	73 604	197	86 187	218	73 437
By acres harvested:								
1 to 9 acres	3	12	8	(NA)	-	-	3	(NA)
10 to 19 acres	4	56	2	(NA)	1	(D)	-	(NA)
20 to 29 acres	8	184	13	(NA)	6	(D)	12	(NA)
30 to 49 acres	6	229	11	(NA)	5	(D)	10	(NA)
50 to 99 acres	18	1 294	26	(NA)	18	1 294	25	(NA)
100 to 199 acres	35	5 265	52	(NA)	35	5 265	52	(NA)
200 to 499 acres	77	23 263	63	(NA)	77	23 263	63	(NA)
500 to 999 acres	30	21 115	39	(NA)	30	21 115	39	(NA)
1,000 acres or more	25	34 897	14	(NA)	25	34 897	14	(NA)
Cropland used only for pasture	108	32 445	158	35 550	101	32 271	137	32 790
Other cropland	125	40 889	144	40 399	115	40 249	139	40 027
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	18	2 975	(NA)	(NA)	18	2 975	24	3 313
Cropland on which all crops failed	55	13 519	(NA)	(NA)	47	12 901	78	16 239
Cropland in cultivated summer fallow	32	10 027	(NA)	(NA)	30	(D)	38	4 396
Cropland idle	69	14 368	(NA)	(NA)	68	(D)	64	16 079
Total woodland	10	3 263	22	1 968	10	3 263	22	1 968
Woodland pastured	10	3 263	(NA)	(NA)	10	3 263	13	1 337
Woodland not pastured	-	-	(NA)	(NA)	-	-	9	631
Other land	187	313 207	201	353 110	173	311 656	183	351 986
Pastureland and rangeland, other than cropland and woodland pastured	127	302 455	(NA)	(NA)	117	300 930	151	342 749
Land in house lots, ponds, roads, wasteland, etc	131	10 752	(NA)	(NA)	125	10 726	132	9 237
Pastureland, all types	173	338 163	(NA)	(NA)	160	336 464	(NA)	376 876
Irrigated land	23	2 706	44	4 765	23	2 706	39	4 725
Harvested cropland irrigated	23	(D)	(NA)	(NA)	23	(D)	36	4 428
Pastureland irrigated	-	-	(NA)	(NA)	-	-	(NA)	297
Other land irrigated	2	(D)	(NA)	(NA)	2	(D)	-	-
Land set aside in the federal farm programs in 1978	88	4 721	(X)	(X)	83	4 648	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	244	13 900	273	8 485	223	13 876	236	8 444
Average per farm	(X)	56 968	(X)	31 081	(X)	62 226	(X)	35 780
Farms by value of agricultural products sold: ¹								
\$100,000 or more	37	7 650	19	(NA)	37	7 650	19	(NA)
\$40,000 to \$99,999	62	3 955	40	(NA)	62	3 955	40	(NA)
\$20,000 to \$39,999	58	1 670	39	(NA)	58	1 670	39	(NA)
\$10,000 to \$19,999	23	333	58	(NA)	23	333	58	(NA)
\$5,000 to \$9,999	30	225	39	(NA)	30	225	39	(NA)
\$2,500 to \$4,999	13	44	30	(NA)	13	44	30	(NA)
Less than \$2,500 (see text)	21	24	48	(NA)	(X)	(X)	11	(NA)
\$2,000 to \$2,499	7	16	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	2	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	1	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	11	4	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	193	10 081	219	4 721	188	10 074	(NA)	4 710
Grains	25	345	(NA)	(NA)	25	345	86	640
Commodity Credit Corporation loans	4	46	(NA)	(NA)	4	46	(NA)	(NA)
Cotton and cottonseed	180	9 452	(NA)	(NA)	176	9 445	184	3 784
Commodity Credit Corporation loans	42	728	(NA)	(NA)	40	(D)	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	28	180	(NA)	(NA)	28	180	20	(D)
Vegetables, sweet corn, and melons	-	-	(NA)	(NA)	-	-	1	(D)
Fruits, nuts, and berries	2	(D)	(NA)	(NA)	1	(D)	-	-
Nursery and greenhouse products	8	(D)	(NA)	(NA)	8	(D)	15	115
Other crops	-	-	-	-	-	-	-	-
Livestock, poultry, and their products	152	3 819	192	3 764	139	3 802	166	3 734
Poultry and poultry products	1	(D)	3	1	-	-	2	(D)
Dairy products	140	3 734	(NA)	(NA)	132	3 720	164	3 657
Cattle and calves	14	53	(NA)	(NA)	9	51	12	60
Hogs and pigs	7	(D)	(NA)	(NA)	6	(D)	1	(D)
Sheep, lambs, and wool	9	21	(NA)	(NA)	9	21	9	14
Other livestock and livestock products (see text)	-	-	-	-	-	-	-	-

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Acres in farms	Farms with harvested cropland			Farms with irrigated land			
	1978	1974		Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	244	273	476 119	206	326 682	86 315	23	112 443	16 205	2 706
Farms with—										
1 to 9 acres	11	13	24	1	(D)	(D)	—	—	—	—
10 to 49 acres	9	10	241	7	221	156	—	—	—	—
50 to 69 acres	4	8	(D)	3	(D)	(D)	—	—	—	—
70 to 99 acres	1	10	(D)	1	(D)	(D)	—	—	—	—
100 to 139 acres	5	5	534	3	316	145	—	—	—	—
140 to 179 acres	10	19	1 607	9	1 457	712	—	—	—	—
180 to 219 acres	8	4	1 592	5	992	824	—	—	—	—
220 to 259 acres	12	7	2 836	11	2 596	2 017	2	(D)	(D)	(D)
260 to 499 acres	37	40	13 799	31	11 665	6 818	3	(D)	(D)	(D)
500 to 999 acres	47	65	31 412	45	30 047	11 500	3	(D)	(D)	(D)
1,000 to 1,999 acres	64	53	87 715	59	81 460	32 404	11	15 019	7 933	1 144
2,000 acres or more	36	39	336 040	31	197 663	31 480	7	94 525	6 772	1 123

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	244	476 119	273	504 631	223	473 626	236	500 208
Harvested cropland	206	86 315	228	73 604	197	86 187	218	73 437
Tenure of operator:								
Full owners	82	248 240	118	293 103	71	246 790	88	289 396
Harvested cropland	54	14 752	(NA)	15 998	50	(D)	(NA)	15 847
Part owners	84	153 025	91	166 557	81	152 461	91	166 557
Harvested cropland	82	45 527	(NA)	43 120	80	(D)	(NA)	43 120
Tenants	78	74 854	64	44 971	71	74 375	57	44 255
Harvested cropland	70	26 036	(NA)	14 486	67	25 976	(NA)	14 470
Type of organization:								
Individual or family	202	223 991	(NA)	(NA)	187	222 574	210	373 523
Partnership	27	(D)	(NA)	(NA)	25	(D)	20	(D)
Corporation	11	(D)	(NA)	(NA)	10	(D)	5	82 198
Other—cooperative, estate or trust, institutional, etc.	4	110 420	(NA)	(NA)	1	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
Operators by principal occupation:					Operators by place of residence:				
Farming	182	210	177	192	On farm operated	95	101	92	95
Other	62	57	46	38	Not on farm operated	112	106	94	87
Operators by age group:					Not reported	37	60	37	48
Under 25 years	9	5	8	2	Operators reporting days of work off farm:				
25 to 34 years	53	24	47	23	None	138	113	131	104
35 to 44 years	28	42	25	36	1 to 49 days	26	24	25	18
45 to 54 years	55	96	54	88	50 to 99 days	8	9	8	7
55 to 64 years	62	59	59	49	100 to 149 days	5	3	5	2
65 years and over	37	41	30	32	150 to 199 days	12	5	9	3
Average age	49.1	51.2	48.9	51.0	200 days or more	42	47	32	36

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	48	817	82	787	48	817	69	781
Feed for livestock and poultry	125	589	142	638	125	589	126	632
Commercially mixed formula feeds	31	231	104	463	31	231	97	462
Animal health costs	116	49	(NA)	(NA)	116	49	114	69
Seeds, bulbs, plants, and trees	204	391	211	337	181	387	202	337
Commercial fertilizer	131	555	99	386	131	555	90	385
Other agricultural chemicals including lime	159	506	98	212	159	506	94	211
Hired farm labor	123	800	157	699	123	800	147	697
Contract labor	38	141	33	50	38	141	33	50
Customwork, machine hire, and rental of machinery and equipment	151	394	151	255	128	383	134	252
Energy and petroleum products	228	1 328	(NA)	(NA)	220	1 327	(NA)	(NA)
Petroleum products	228	1 258	266	756	220	1 257	236	752
Gasoline	205	430	(NA)	(NA)	204	(D)	225	324
Diesel fuel	151	574	(NA)	(NA)	151	574	125	206
LP gas, butane, and propane	109	134	(NA)	(NA)	102	134	136	132
Fuel oil	26	(D)	(NA)	(NA)	26	(D)		
Natural gas	42	(D)	(NA)	(NA)	42	(D)		
Kerosene, motor oil, and grease	228	70	(NA)	(NA)	220	70	236	90
Electricity	134	70	(NA)	(NA)	134	70	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	157	(X)	195	(X)	144	(X)	168	(X)
Any cattle, hogs, or sheep	148	(X)	193	(X)	135	(X)	167	(X)
Sales:								
Any livestock or poultry and their products	152	3 819	192	3 764	139	3 802	166	3 734
Any cattle, hogs, or sheep	151	(D)	190	(NA)	138	(D)	165	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	138	19 598	189	26 889	130	19 498	167	26 573
Cows and heifers that had calved	129	9 747	169	14 234	122	(D)	154	(D)
Beef cows	129	9 739	163	14 215	122	(D)	150	(D)
Milk cows	5	8	12	19	4	(D)	10	(D)
Heifers and heifer calves	113	4 647	(NA)	(NA)	106	4 623	121	5 875
Steers, steer calves, bulls and bull calves	128	5 204	(NA)	(NA)	120	5 179	144	6 562
Sales:								
Cattle and calves	140	11 074	184	15 362	132	11 022	164	15 214
\$1,000	(X)	3 734	(X)	(NA)	(X)	3 720	(X)	3 657
Calves	78	2 705	(NA)	(NA)	73	2 681	78	5 116
\$1,000	(X)	596	(X)	(NA)	(X)	591	(X)	860
Cattle	104	8 369	(NA)	(NA)	97	8 341	139	10 098
\$1,000	(X)	3 138	(X)	(NA)	(X)	3 129	(X)	2 797
Fattened cattle	7	(D)	(NA)	(NA)	6	(D)	4	12
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	3
Dairy products	1	(D)	(NA)	(NA)	1	(D)	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	19	504	16	1 533	14	433	15	(D)
Used or to be used for breeding	10	70	(NA)	(NA)	6	62	9	(D)
Other hogs and pigs	19	434	(NA)	(NA)	14	371	15	1 357
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	12	119	10	244	8	107	9	(D)
Dec. 1 of preceding year and May 31	12	67	9	122	8	(D)	8	(D)
June 1 and Nov. 30	8	52	8	122	6	(D)	8	122
Sheep and lambs	8	195	5	174	7	(D)	1	(D)
Ewes 1 year old or older	4	(D)	(NA)	(NA)	4	(D)	-	(D)
Goats	1	(D)	(NA)	(NA)	1	(D)	-	-
Horses and ponies	62	338	48	189	60	(D)	42	178
Sales:								
Hogs and pigs	14	805	13	1 143	9	739	12	(D)
\$1,000	(X)	53	(X)	(NA)	(X)	51	(X)	60
Feeder pigs	6	129	3	102	2	(D)	3	102
\$1,000	(X)	5	(X)	(NA)	(X)	(D)	(X)	4
Sheep and lambs	5	97	5	117	4	(D)	1	(D)
Sheep and lambs shorn	4	(D)	(NA)	(NA)	4	(D)	1	(D)
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep, lambs, and wool	7	(D)	(NA)	(NA)	6	(D)	1	(D)
Goats	-	-	(NA)	(NA)	-	-	-	-
\$1,000	(X)	-	(X)	(NA)	(X)	-	(X)	-
Horses and ponies	9	38	9	29	9	38	9	29
\$1,000	(X)	21	(X)	(NA)	(X)	21	(X)	14
POULTRY								
Inventory:								
Any poultry	5	(X)	18	(X)	4	(X)	11	(X)
Chickens 3 months old or older	3	60	18	604	3	60	11	460
Hens and pullets of laying age	3	60	18	594	3	60	11	452
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	2	(D)	(NA)	(NA)	1	(D)	-	-
Broilers and other meat-type chickens	-	-	(NA)	(NA)	-	-	1	(D)
Turkeys	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	1	(D)
Other poultry	-	(X)	(NA)	(X)	-	(X)	-	(X)
Sales:								
Any poultry	-	(X)	-	(X)	-	(X)	-	(X)
Chickens 3 months old or older	-	-	-	-	-	-	-	-
Hens and pullets of laying age	-	-	-	-	-	-	-	-
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	-	-	(NA)	(NA)	-	-	-	-
Turkeys	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry	-	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products	-	\$1,000	3	1	-	-	2	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Com for all purposes	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-	-
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	-
For grain or seed (bushels)	1978	1	(D)	(D)	-	-	1	(D)	(D)	-	-	-
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-	-
For silage or green chop (tons, green)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
For fodder, hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Sorghums for all purposes	1978	25	2 737	(X)	1	(D)	25	2 737	(X)	1	(D)	
	1974	42	3 551	(X)	(NA)	(NA)	42	3 551	(X)	3	273	
For grain or seed (bushels)	1978	9	1 012	22 378	1	(D)	9	1 012	22 378	1	(D)	
	1974	28	2 593	54 690	(NA)	(NA)	28	2 593	54 690	1	(D)	
For silage or green chop (tons, green)	1978	7	526	5 356	-	-	7	526	5 356	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	5	287	1 559	-	-	-
Cut for dry forage or hay (tons, dry)	1978	8	1 033	1 465	-	-	8	1 033	1 465	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	13	335	420	1	(D)	
Hogged or grazed	1978	3	166	(X)	-	-	3	166	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	6	336	(X)	1	(D)	
Wheat for grain (bushels)	1978	20	5 542	101 838	1	(D)	20	5 542	101 838	1	(D)	
	1974	81	12 588	135 186	(NA)	(NA)	80	(D)	(D)	9	214	
Oats for grain (bushels)	1978	2	(D)	(D)	-	-	2	(D)	(D)	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	9	682	15 475	-	-	-
Barley for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Rye for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	4	307	2 770	-	-	-
Other small grains for grain	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Soybeans for beans (bushels)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Peanuts for nuts (pounds)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Cotton (bales)	1978	180	73 075	36 836	21	2 395	176	72 995	36 813	21	2 395	
	1974	190	51 511	21 590	(NA)	(NA)	184	51 459	21 564	29	3 587	
Tabacco (pounds)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Irish potatoes (hundredweight)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Sweetpotatoes (bushels)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978	58	3 545	5 031	4	236	54	3 499	4 993	4	236	
	1974	42	2 797	3 262	(NA)	(NA)	41	(D)	(D)	4	315	
Alfalfa hay (tons, dry)	1978	9	691	1 780	3	231	9	691	1 780	3	231	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	7	262	789	3	140	
Other tame dry hay (tons, dry) (see text)	1978	40	2 268	2 622	1	(D)	36	2 222	2 584	1	(D)	
Field seed crops	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Alfalfa seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
All vegetables harvested for sale (see text)	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	
Sweet corn	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Tamatoes	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Green peas excluding cowpeas	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Land in orchards	1978	2	(D)	(X)	-	-	1	(D)	(X)	-	-	-
	1974	1	(D)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Apples (pounds)	1978	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds)	1978	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text)	1978	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)	
Berries	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Nursery and greenhouse products	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Other crops	1978	8	1 139	(X)	(NA)	(NA)	8	1 139	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	30	318 802	24	296 961	25	275 664	22	(D)
Average size of farm	(X)	10 627	(X)	12 373	(X)	11 027	(X)	13 468
Approximate land area	(X)	508 800	(X)	508 800	(X)	508 800	(X)	508 800
Proportion in farms	(X)	62.7	(X)	58.4	(X)	54.2	(X)	58.2
Value of land and buildings: ¹								
Average per farm	605 226	(X)	679 417	(X)	575 724	(X)	732 409	(X)
Average per acre	(X)	57	(X)	55	(X)	52	(X)	54
Land in farms according to use:								
Total cropland	5	1 053	2	(D)	3	(D)	--	--
Harvested cropland	3	(D)	1	(D)	2	(D)	--	--
By acres harvested:								
1 to 9 acres	1	(D)	1	(NA)	--	--	--	(NA)
10 to 19 acres	--	--	--	(NA)	--	--	--	(NA)
20 to 29 acres	1	(D)	--	(NA)	1	(D)	--	(NA)
30 to 49 acres	--	--	--	(NA)	--	--	--	(NA)
50 to 99 acres	1	(D)	--	(NA)	1	(D)	--	(NA)
100 to 199 acres	--	--	--	(NA)	--	--	--	(NA)
200 to 499 acres	--	--	--	(NA)	--	--	--	(NA)
500 to 999 acres	--	--	--	(NA)	--	--	--	(NA)
1,000 acres or more	--	--	--	(NA)	--	--	--	(NA)
Cropland used only for pasture	3	815	2	(D)	1	(D)	--	--
Other cropland	2	(D)	--	--	2	(D)	--	--
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	--	--	(NA)	(NA)	--	--	--	--
Cropland on which all crops failed	1	(D)	(NA)	(NA)	1	(D)	--	--
Cropland in cultivated summer fallow	1	(D)	(NA)	(NA)	1	(D)	--	--
Cropland idle	--	--	(NA)	(NA)	--	--	--	--
Total woodland	--	--	--	--	--	--	--	--
Woodland pastured	--	--	(NA)	(NA)	--	--	--	--
Woodland not pastured	--	--	(NA)	(NA)	--	--	--	--
Other land	28	317 749	23	(D)	25	(D)	22	(D)
Pastureland and rangeland, other than cropland and woodland pastured	25	314 354	(NA)	(NA)	22	(D)	22	296 048
Land in house lots, ponds, roads, wasteland, etc.	9	3 395	(NA)	(NA)	7	(D)	3	(D)
Pastureland, all types	27	315 169	(NA)	(D)	22	272 198	(NA)	296 048
Irrigated land	1	(D)	--	--	--	--	--	--
Harvested cropland irrigated	1	(D)	(NA)	(NA)	--	--	(NA)	--
Pastureland irrigated	--	--	(NA)	(NA)	--	--	--	--
Other land irrigated	--	--	(NA)	(NA)	--	--	--	--
Land set aside in the federal farm programs in 1978	--	--	(X)	(X)	--	--	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	30	1 032	24	316	25	1 028	22	(D)
Average per farm	(X)	34 388	(X)	13 167	(X)	41 116	(X)	(D)
Farms by value of agricultural products sold: ¹								
\$100,000 or more	3	366	--	(NA)	3	366	--	(NA)
\$40,000 to \$99,999	8	507	1	(NA)	8	507	1	(NA)
\$20,000 to \$39,999	2	(D)	2	(NA)	2	(D)	2	(NA)
\$10,000 to \$19,999	2	(D)	9	(NA)	2	(D)	9	(NA)
\$5,000 to \$9,999	7	46	4	(NA)	7	46	4	(NA)
\$2,500 to \$4,999	3	10	5	(NA)	3	10	5	(NA)
Less than \$2,500 (see text)	5	4	3	(NA)	(X)	(X)	1	(NA)
\$2,000 to \$2,499	--	--	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	1	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	1	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	3	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	--	--	--	(NA)	(X)	(X)	(X)	(X)
Crops	--	--	--	--	--	--	(NA)	--
Grains	--	--	(NA)	(NA)	--	--	--	--
Commodity Credit Corporation loans	--	--	(NA)	(NA)	--	--	(NA)	(NA)
Cotton and cottonseed	--	--	(NA)	(NA)	--	--	--	--
Commodity Credit Corporation loans	--	--	(NA)	(NA)	--	--	(NA)	(NA)
Tobacco	--	--	(NA)	(NA)	--	--	--	--
Field seeds, hay, forage, and silage	--	--	(NA)	(NA)	--	--	--	--
Vegetables, sweet corn, and melons	--	--	(NA)	(NA)	--	--	--	--
Fruits, nuts, and berries	--	--	(NA)	(NA)	--	--	--	--
Nursery and greenhouse products	--	--	--	--	--	--	--	--
Other crops	--	--	(NA)	(NA)	--	--	--	--
Livestock, poultry, and their products	28	1 032	23	316	25	1 028	22	(D)
Poultry and poultry products	--	--	--	--	--	--	--	--
Dairy products	--	--	(NA)	(NA)	--	--	--	--
Cattle and calves	26	981	(NA)	(NA)	24	(D)	22	268
Hogs and pigs	--	--	(NA)	(NA)	--	--	1	(D)
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	1	(D)	3	38
Other livestock and livestock products (see text)	4	(D)	(NA)	(NA)	2	(D)	3	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	30	24	318 802	3	4 150	(D)	1	(D)	(D)	(D)
Farms with—										
1 to 9 acres	2	—	(D)	—	—	—	—	—	—	—
10 to 49 acres	1	—	(D)	—	—	—	—	—	—	—
50 to 69 acres	—	—	—	—	—	—	—	—	—	—
70 to 99 acres	—	—	—	—	—	—	—	—	—	—
100 to 139 acres	1	—	(D)	1	(D)	(D)	1	(D)	(D)	(D)
140 to 179 acres	—	1	—	—	—	—	—	—	—	—
180 to 219 acres	1	—	(D)	1	(D)	(D)	—	—	—	—
220 to 259 acres	—	—	—	—	—	—	—	—	—	—
260 to 499 acres	2	1	(D)	—	—	—	—	—	—	—
500 to 999 acres	—	—	—	—	—	—	—	—	—	—
1,000 to 1,999 acres	1	2	(D)	—	—	—	—	—	—	—
2,000 acres or more	22	20	315 765	1	(D)	(D)	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	30	318 802	24	296 961	25	275 664	22	(D)
Harvested cropland	3	(D)	1	(D)	2	(D)	—	—
Tenure of operator:								
Full owners	8	80 949	4	32 065	7	(D)	3	(D)
Harvested cropland	1	(D)	(NA)	(D)	—	—	(NA)	—
Part owners	10	119 100	9	170 901	7	91 442	8	(D)
Harvested cropland	—	—	(NA)	—	—	—	(NA)	—
Tenants	12	118 753	11	93 995	11	(D)	11	93 995
Harvested cropland	2	(D)	(NA)	—	2	(D)	(NA)	—
Type of organization:								
Individual or family	26	233 164	(NA)	(NA)	21	190 026	20	(D)
Partnership	2	(D)	(NA)	(NA)	2	(D)	—	—
Corporation	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Other—cooperative, estate or trust, institutional, etc.	—	—	(NA)	(NA)	—	—	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	11	11	10	11	On farm operated	14	8	11	8
Other	19	11	15	9	Not on farm operated	13	7	11	5
					Not reported	3	7	3	7
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	—	—	—	—	None	11	10	11	10
25 to 34 years	4	1	4	1	1 to 49 days	—	1	—	1
35 to 44 years	7	3	6	3	50 to 99 days	1	1	1	—
45 to 54 years	7	7	6	6	100 to 149 days	2	—	2	—
55 to 64 years	6	8	5	7	150 to 199 days	1	1	1	1
65 years and over	6	3	5	3	200 days or more	13	3	9	2
Average age	52.0	53.6	51.5	53.6					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	15	493	14	96	14	(D)	12	(D)
Feed for livestock and poultry	27	140	24	71	23	126	22	(D)
Commercially mixed formula feeds	7	53	17	48	5	(D)	15	(D)
Animal health costs	21	7	(NA)	(NA)	18	6	14	7
Seeds, bulbs, plants, and trees	3	(Z)	—	—	3	(Z)	—	—
Commercial fertilizer	4	(D)	—	—	3	(D)	—	—
Other agricultural chemicals including lime	9	20	4	4	8	(D)	4	4
Hired farm labor	19	46	16	51	16	44	16	51
Contract labor	5	5	3	2	5	5	3	2
Customwork, machine hire, and rental of machinery and equipment	1	(D)	1	(Z)	1	(D)	1	(Z)
Energy and petroleum products	29	44	(NA)	(NA)	24	42	(NA)	(D)
Petroleum products	29	38	24	27	24	(D)	22	(D)
Gasoline	28	30	(NA)	(NA)	24	29	22	23
Diesel fuel	4	2	(NA)	(NA)	2	(D)	3	1
LP gas, butane, and propane	9	4	(NA)	(NA)	9	4	2	(D)
Fuel oil	—	—	(NA)	(NA)	—	—	—	—
Natural gas	—	—	(NA)	(NA)	—	—	22	3
Kerosene, motor oil, and grease	29	3	(NA)	(NA)	24	(D)	—	—
Electricity	11	6	(NA)	(NA)	9	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer-----	3	196	2	(D)	--	--
Cropland fertilized, except pasture-----	2	(D)	1	(D)	(NA)	--
Pasture and rangeland fertilized-----	2	(D)	1	(D)	(NA)	--
Lime-----	--	--	--	--	--	--
Sprays, dusts, granules, fumigants, etc. to control--	--	--	--	--	(NA)	--
Insects on hay and other crops-----	--	--	--	--	--	--
Nematodes in crops-----	--	--	--	--	--	--
Diseases in crops and orchards-----	--	--	--	--	--	--
Weeds, grass, or brush in crops and pasture-----	6	2 900	5	(D)	(NA)	1 800
Chemicals for--	--	--	--	--	--	--
Defoliation or for growth control of crops or thinning of fruit-----	--	--	--	--	--	--
Insect control on livestock and poultry-----	9	(X)	9	(X)	3	(X)
Sanitation and rodent and bird control-----	1	(X)	1	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
ALL MACHINERY AND EQUIPMENT	29	23	24	21	6	1	6	1
Estimated market value of all machinery and equipment----- farms-----	410	191	361	(D)	1	1	1	1
Average per farm----- dollars-----	14 151	8 304	15 045	8 476	--	--	--	--
Farms by value group:	6	9	6	8	1	1	1	1
\$1 to \$4,999-----	9	8	5	7	1	1	1	1
\$5,000 to \$9,999-----	6	4	5	4	--	--	--	--
\$10,000 to \$19,999-----	--	--	--	--	--	--	--	--
\$20,000 or more-----	--	--	--	--	--	--	--	--
	1978				1974			
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974		Manufactured 1970 to 1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
SELECTED MACHINERY AND EQUIPMENT	13	15	9	10	5	5	9	10
Automobiles-----	27	52	20	34	14	18	22	39
Motortrucks including pickups-----	9	11	2	(D)	7	(D)	8	12
Wheel tractors-----	1	(D)	--	--	1	(D)	--	--
Grain and bean combines, self-propelled only-----	--	--	--	--	--	--	--	--
Corn heads for combines-----	--	--	--	--	--	--	--	--
Other combine pickers and picker-shellers-----	--	--	--	--	--	--	--	--
Cottonpickers-----	2	(D)	1	(D)	1	(D)	(NA)	(NA)
Mower conditioners-----	2	(D)	2	(D)	--	--	--	--
Pickup balers-----	2	(D)	2	(D)	--	--	--	--
Field forage harvesters, shear bar or flywheel type-----	2	(D)	2	(D)	--	--	--	--

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers--All farms, 1978					Any hired workers--Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms-----	19	6	(X)	16	(X)	16	16
Workers-----	60	(X)	(D)	(X)	52	55	61
Farms with--	3	4	(D)	5	5	2	8
1 worker-----	8	2	(D)	3	6	6	2
2 workers-----	3	--	--	3	6	3	2
3 or 4 workers-----	5	--	--	5	30	5	2
5 to 9 workers-----	--	--	--	--	--	--	2
10 workers or more-----	--	--	--	--	--	--	2

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	27	(X)	24	(X)	22	(X)	22	(X)
Any cattle, hogs, or sheep	23	(X)	23	(X)	20	(X)	22	(X)
Sales:								
Any livestock or poultry and their products \$1,000	28	1 032	23	316	25	1 028	22	(D)
Any cattle, hogs, or sheep \$1,000	26	(D)	23	(NA)	24	(D)	22	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	22	4 841	23	5 748	20	(D)	22	(D)
Cows and heifers that had calved	19	2 511	18	3 183	17	(D)	18	3 183
Beef cows	19	2 511	18	3 183	17	(D)	18	3 183
Milk cows	—	—	—	—	—	—	—	—
Heifers and heifer calves	17	1 159	(NA)	(NA)	15	(D)	21	(D)
Steers, steer calves, bulls and bull calves	19	1 171	(NA)	(NA)	17	(D)	19	1 295
Sales:								
Cattle and calves \$1,000	26	3 034	23	1 872	24	(D)	22	(D)
	(X)	981	(X)	(NA)	(X)	(D)	(X)	268
Calves \$1,000	21	1 071	(NA)	(NA)	19	(D)	11	(D)
	(X)	276	(X)	(NA)	(X)	(D)	(X)	96
Cattle \$1,000	20	1 963	(NA)	(NA)	19	(D)	18	1 160
	(X)	705	(X)	(NA)	(X)	(D)	(X)	172
Fattened cattle \$1,000	1	(D)	(NA)	(NA)	1	(D)	—	—
	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	—
Dairy products \$1,000	—	—	(NA)	(NA)	—	—	—	—
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	—	—	1	(D)	—	—	1	(D)
Used or to be used for breeding	—	—	(NA)	(NA)	—	—	—	—
Other hogs and pigs	—	—	(NA)	(NA)	—	—	1	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	—	—	—	—	—	—	—	—
Dec. 1 of preceding year and May 31	—	—	—	—	—	—	—	—
June 1 and Nov. 30	—	—	—	—	—	—	—	—
Sheep and lambs	2	(D)	1	(D)	1	(D)	1	(D)
Ewes 1 year old or older	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Goats	—	—	(NA)	(NA)	—	—	—	—
Horses and ponies	21	206	13	170	16	131	11	(D)
Sales:								
Hogs and pigs \$1,000	(X)	—	(X)	(NA)	(X)	—	(X)	(D)
Feeder pigs \$1,000	(X)	—	(X)	(NA)	(X)	—	(X)	—
Sheep and lambs	1	(D)	3	1 458	1	(D)	3	1 458
Sheep and lambs shorn	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep, lambs, and wool \$1,000	1	(D)	(NA)	(NA)	1	(D)	3	38
Goats \$1,000	(X)	—	(NA)	(NA)	(X)	—	(X)	—
Horses and ponies \$1,000	4	10	3	16	2	(D)	3	16
	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
POULTRY								
Inventory:								
Any poultry	3	(X)	1	(X)	2	(X)	1	(X)
Chickens 3 months old or older	2	(D)	1	(D)	1	(D)	1	(D)
Hens and pullets of laying age	2	(D)	1	(D)	1	(D)	1	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	1	(D)	—	—
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	—	(X)	(NA)	(X)	—	(X)	—	(X)
Sales:								
Any poultry	—	(X)	—	(X)	—	(X)	—	(X)
Chickens 3 months old or older	—	—	—	—	—	—	—	—
Hens and pullets of laying age	—	—	—	—	—	—	—	—
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	—	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products \$1,000	—	—	—	—	—	—	—	—

Table 10. Crops: 1978 and 1974

	All forms						Farms with sales of \$2,500 or more				
	Harvested			Irrigated			Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres
Corn for all purposes -----	1978	--	(X)	--	--		--	--	(X)	--	--
1974	--	--	(X)	(NA)	(NA)		--	--	(X)	--	--
For grain or seed (bushels) -----	1978	--	--	--	--		--	--	--	--	--
1974	--	--	--	(NA)	(NA)		--	--	--	--	--
For silage or green chop (tons, green) -----	1978	--	--	--	--		--	--	--	--	--
1974	(NA)	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--
For fodder, hogged or grazed -----	1978	--	(X)	--	--		--	--	(X)	--	--
1974	(NA)	(NA)	(X)	(NA)	(NA)		--	--	(X)	--	--
Sorghums for all purposes -----	1978	--	(X)	--	--		--	--	(X)	--	--
1974	--	--	(X)	(NA)	(NA)		--	--	(X)	--	--
For grain or seed (bushels) -----	1978	--	--	--	--		--	--	--	--	--
1974	--	--	--	(NA)	(NA)		--	--	--	--	--
For silage or green chop (tons, green) -----	1978	--	--	--	--		--	--	--	--	--
1974	(NA)	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--
Cut for dry forage or hay (tons, dry) -----	1978	--	--	--	--		--	--	--	--	--
1974	(NA)	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--
Hogged or grazed -----	1978	--	(X)	--	--		--	--	(X)	--	--
1974	(NA)	(NA)	(X)	(NA)	(NA)		--	--	(X)	--	--
Wheat for grain (bushels) -----	1978	--	--	--	--		--	--	--	--	--
1974	--	--	--	(NA)	(NA)		--	--	--	--	--
Oats for grain (bushels) -----	1978	--	--	--	--		--	--	--	--	--
1974	(NA)	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--
Barley for grain (bushels) -----	1978	--	--	--	--		--	--	--	--	--
1974	(NA)	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--
Rye for grain (bushels) -----	1978	--	--	--	--		--	--	--	--	--
1974	(NA)	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--
Other small grains for grain -----	1978	--	(X)	--	--		--	--	(X)	--	--
1974	(NA)	(NA)	(X)	(NA)	(NA)		--	--	(X)	--	--
Soybeans for beans (bushels) -----	1978	--	--	--	--		--	--	--	--	--
1974	--	--	--	(NA)	(NA)		--	--	--	--	--
Peanuts for nuts (pounds) -----	1978	--	--	--	--		--	--	--	--	--
1974	--	--	--	(NA)	(NA)		--	--	--	--	--
Cotton (bales) -----	1978	--	--	--	--		--	--	--	--	--
1974	--	--	--	(NA)	(NA)		--	--	--	--	--
Tabacco (pounds) -----	1978	--	--	--	--		--	--	--	--	--
1974	--	--	--	(NA)	(NA)		--	--	--	--	--
Irish potatoes (hundredweight) -----	1978	--	--	--	--		--	--	--	--	--
1974	--	--	--	(NA)	(NA)		--	--	--	--	--
Sweetpotatoes (bushels) -----	1978	--	--	--	--		--	--	--	--	--
1974	--	--	--	(NA)	(NA)		--	--	--	--	--
Hay crops (tons, dry) (see text) -----	1978	2	(D)	(D)	--		2	(D)	(D)	--	--
1974	--	--	--	(NA)	(NA)		--	--	--	--	--
Alfalfa hay (tons, dry) -----	1978	--	--	--	--		--	--	--	--	--
1974	(NA)	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--
Other tame dry hay (tons, dry) (see text) -----	1978	2	(D)	(D)	--		2	(D)	(D)	--	--
1974	--	--	--	--	--		--	--	--	--	--
Field seed crops -----	1978	--	(X)	--	--		--	--	(X)	--	--
1974	(NA)	(NA)	(X)	(NA)	(NA)		--	--	(X)	--	--
Alfalfa seed (pounds) -----	1978	--	--	--	--		--	--	--	--	--
1974	(NA)	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--
Red clover seed (pounds) -----	1978	--	--	--	--		--	--	--	--	--
1974	(NA)	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--
All vegetables harvested for sale (see text) -----	1978	--	(X)	--	--		--	--	(X)	--	--
1974	--	--	(X)	(NA)	(NA)		--	--	(X)	--	--
Sweet corn -----	1978	--	(X)	--	--		--	--	(X)	--	--
1974	(NA)	(NA)	(X)	(NA)	(NA)		--	--	(X)	--	--
Tomatoes -----	1978	--	(X)	--	--		--	--	(X)	--	--
1974	(NA)	(NA)	(X)	(NA)	(NA)		--	--	(X)	--	--
Green peas excluding cowpeas -----	1978	--	(X)	--	--		--	--	(X)	--	--
1974	(NA)	(NA)	(X)	(NA)	(NA)		--	--	(X)	--	--
Land in orchards -----	1978	1	(D)	(X)	1	(D)	--	--	(X)	--	--
1974	1	(D)	(X)	(NA)	(NA)		--	--	(X)	--	--
Apples (pounds) -----	1978	--	--	--	--		--	--	--	(NA)	(NA)
1974	(NA)	(NA)	(NA)	(NA)	(NA)		(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds) -----	1978	--	--	--	--		--	--	--	(NA)	(NA)
1974	(NA)	(NA)	(NA)	(NA)	(NA)		(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text) -----	1978	--	--	--	--		--	--	--	(NA)	(NA)
1974	(NA)	(NA)	(NA)	(NA)	(NA)		--	--	--	(NA)	(NA)
Berries -----	1978	--	(X)	--	--		--	--	(X)	--	--
1974	--	--	(X)	(NA)	(NA)		--	--	(X)	--	--
Strawberries (pounds) -----	1978	--	--	--	--		--	--	--	--	--
1974	(NA)	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--
Nursery and greenhouse products -----	1978	--	(X)	--	--		--	--	(X)	--	--
1974	--	--	(X)	(NA)	(NA)		--	--	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	160	1 871 569	174	1 907 002	156	1 871 565	163	1 891 748
Average size of farm	(X)	11 697	(X)	10 960	(X)	11 997	(X)	11 606
Approximate land area	(X)	1 788 160	(X)	1 788 160	(X)	1 788 160	(X)	1 788 160
Proportion in farms	(X)	104.7	(X)	106.6	(X)	104.7	(X)	105.8
Value of land and buildings: ¹								
Average per farm	1 593 673	(X)	633 621	(X)	1 593 673	(X)	667 092	(X)
Average per acre	(X)	135	(X)	58	(X)	135	(X)	57
Land in farms according to use:								
Total cropland	20	11 256	16	(D)	18	(D)	11	(D)
Harvested cropland	13	(D)	6	1 147	11	(D)	6	1 147
By acres harvested:								
1 to 9 acres	3	3	-	(NA)	1	(D)	-	(NA)
10 to 19 acres	-	-	-	(NA)	-	-	1	(NA)
20 to 29 acres	2	(D)	1	(NA)	2	(D)	1	(NA)
30 to 49 acres	-	-	-	(NA)	-	-	-	(NA)
50 to 99 acres	2	(D)	1	(NA)	2	(D)	1	(NA)
100 to 199 acres	2	(D)	1	(NA)	2	(D)	1	(NA)
200 to 499 acres	3	800	1	(NA)	3	800	1	(NA)
500 to 999 acres	1	(D)	1	(NA)	1	(D)	1	(NA)
1,000 acres or more	-	-	-	(NA)	-	-	-	(NA)
Cropland used only for pasture	10	9 055	9	(D)	10	9 055	4	(D)
Other cropland	2	(D)	2	(D)	2	(D)	2	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	1	(D)	(NA)	(NA)	1	(D)	-	-
Cropland on which all crops failed	-	-	(NA)	(NA)	-	-	2	(D)
Cropland in cultivated summer fallow	-	-	(NA)	(NA)	-	-	-	-
Cropland idle	1	(D)	(NA)	(NA)	1	(D)	-	-
Total woodland	-	-	1	(D)	-	-	1	(D)
Woodland pastured	-	-	(NA)	(NA)	-	-	-	-
Woodland not pastured	-	-	(NA)	(NA)	-	-	1	(D)
Other land	157	1 860 313	168	1 897 942	155	(D)	161	1 884 888
Pastureland and rangeland, other than cropland and woodland pastured	149	1 857 101	(NA)	(NA)	149	1 857 101	156	1 883 158
Land in house lots, ponds, roads, wasteland, etc.	30	3 212	(NA)	(NA)	28	(D)	35	1 730
Pastureland, all types	152	1 866 156	(NA)	(D)	152	1 866 156	(NA)	(D)
Irrigated land	7	941	1	(D)	7	941	1	(D)
Harvested cropland irrigated	3	(D)	(NA)	(NA)	3	(D)	1	(D)
Pastureland irrigated	4	(D)	(NA)	(NA)	4	(D)	(NA)	-
Other land irrigated	-	-	(NA)	(NA)	-	-	1	(D)
Land set aside in the federal farm programs in 1978	1	(D)	(X)	(X)	1	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	160	14 035	174	8 790	156	14 028	163	8 782
Average per farm	(X)	87 721	(X)	50 517	(X)	89 925	(X)	53 877
Farms by value of agricultural products sold: ¹								
\$100,000 or more	44	9 450	20	(NA)	44	9 450	20	(NA)
\$40,000 to \$99,999	53	3 388	40	(NA)	53	3 388	40	(NA)
\$20,000 to \$39,999	29	876	46	(NA)	29	876	46	(NA)
\$10,000 to \$19,999	14	220	27	(NA)	14	220	27	(NA)
\$5,000 to \$9,999	10	70	18	(NA)	10	70	18	(NA)
\$2,500 to \$4,999	6	25	7	(NA)	6	25	7	(NA)
Less than \$2,500 (see text)	4	7	16	(X)	4	7	5	(NA)
\$2,000 to \$2,499	2	(D)	(NA)	(NA)	2	(D)	(X)	(X)
\$1,500 to \$1,999	-	-	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	2	(D)	(NA)	(NA)	2	(D)	(X)	(X)
Less than \$1,000	-	-	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	7	114	3	10	5	(D)	(NA)	10
Grains	4	109	(NA)	(NA)	4	109	1	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	-	-
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Vegetables, sweet corn, and melons	-	-	(NA)	(NA)	-	-	-	-
Fruits, nuts, and berries	-	-	(NA)	(NA)	-	-	-	-
Nursery and greenhouse products	2	(D)	-	-	-	-	-	-
Other crops	-	-	(NA)	(NA)	-	-	-	-
Livestock, poultry, and their products	157	13 922	170	8 779	155	(D)	160	8 772
Poultry and poultry products	-	-	-	-	-	-	-	-
Dairy products	2	(D)	(NA)	(NA)	2	(D)	-	-
Cattle and calves	145	4 671	(NA)	(NA)	143	(D)	149	3 822
Hogs and pigs	8	(D)	(NA)	(NA)	8	(D)	5	347
Sheep, lambs, and wool	119	7 433	(NA)	(NA)	119	7 433	123	4 153
Other livestock and livestock products (see text)	46	1 277	(NA)	(NA)	46	1 277	51	450

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Acres in farms	Farms with harvested cropland			Farms with irrigated land			
	1978	1974		Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	160	174	1 871 569	13	174 021	1 883	7	93 924	721	941
Farms with—										
1 to 9 acres	8	8	8	2	(D)	(D)	—	—	—	—
10 to 49 acres	1	—	(D)	—	—	—	—	—	—	—
50 to 69 acres	1	1	(D)	—	—	—	—	—	—	—
70 to 99 acres	—	—	—	—	—	—	—	—	—	—
100 to 139 acres	2	—	(D)	—	—	—	2	(D)	(D)	(D)
140 to 179 acres	1	—	(D)	—	—	—	—	—	—	—
180 to 219 acres	—	—	—	—	—	—	—	—	—	—
220 to 259 acres	2	1	(D)	—	—	—	—	—	—	—
260 to 499 acres	2	1	(D)	1	(D)	(D)	—	—	—	—
500 to 999 acres	1	9	(D)	—	—	—	—	—	—	—
1,000 to 1,999 acres	11	14	16 040	—	—	—	—	—	—	—
2,000 acres or more	131	140	1 853 051	10	173 619	1 681	5	(D)	721	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	160	1 871 569	174	1 907 002	156	1 871 565	163	1 891 748
Harvested cropland	13	1 883	6	1 147	11	(D)	6	1 147
Tenure of operator:								
Full owners	45	275 748	50	426 465	41	275 744	44	(D)
Harvested cropland	3	(D)	(NA)	141	1	(D)	(NA)	141
Part owners	58	979 438	56	884 374	58	979 438	55	(D)
Harvested cropland	9	1 656	(NA)	1 006	9	1 656	(NA)	1 006
Tenants	57	616 383	68	596 163	57	616 383	64	594 163
Harvested cropland	1	(D)	(NA)	—	1	(D)	(NA)	—
Type of organization:								
Individual or family	119	1 286 838	(NA)	(NA)	115	1 286 834	127	1 421 646
Partnership	35	527 673	(NA)	(NA)	35	527 673	32	410 534
Corporation	5	(D)	(NA)	(NA)	5	(D)	2	(D)
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	1	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more		Operators by place of residence:	All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
	Operators by principal occupation:								
Farming	109	116	107	115	On farm operated	80	70	78	65
Other	51	54	49	44	Not on farm operated	61	66	61	63
					Not reported	19	34	17	31
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	8	7	4	3	None	102	78	100	76
25 to 34 years	14	16	14	16	1 to 49 days	9	9	9	9
35 to 44 years	25	29	25	29	50 to 99 days	4	4	4	3
45 to 54 years	47	46	47	45	100 to 149 days	4	1	4	1
55 to 64 years	30	36	30	35	150 to 199 days	3	4	3	4
65 years and over	36	36	36	31	200 days or more	30	31	28	24
Average age	51.6	51.8	52.4	51.9					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	95	2 950	92	1 909	95	2 950	90	(D)
Feed for livestock and poultry	158	2 702	154	1 917	158	2 702	147	1 916
Commercially mixed farmulo feeds	69	798	140	1 411	69	798	138	(D)
Animal health costs	131	110	(NA)	(NA)	131	110	112	105
Seeds, bulbs, plants, and trees	4	19	3	4	4	1	3	4
Commercial fertilizer	5	19	8	20	5	19	8	20
Other agricultural chemicals including lime	85	226	34	44	85	226	34	44
Hired farm labor	126	1 385	125	851	126	1 385	122	849
Contract labor	76	226	61	134	76	226	59	(D)
Customwork, machine hire, and rental of machinery and equipment	35	148	46	185	35	148	45	(D)
Energy and petroleum products	160	900	(NA)	(NA)	160	900	(NA)	(NA)
Petroleum products	160	696	160	488	160	696	154	487
Gasoline	155	473	(NA)	(NA)	155	473	151	339
Diesel fuel	28	14	(NA)	(NA)	28	14	39	31
LP gas, butane, and propane	93	144	(NA)	(NA)	93	144	60	64
Fuel oil	4	12	(NA)	(NA)	4	12		
Natural gas	4	15	(NA)	(NA)	4	15		
Kerosene, motor oil, and grease	160	39	(NA)	(NA)	160	39	154	52
Electricity	119	204	(NA)	(NA)	119	204	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer.....	5	1 567	5	1 567	8	1 281
Cropland fertilized, except pasture.....	4	(D)	4	(D)	(NA)	461
Pasture and rangeland fertilized.....	2	(D)	2	(D)	(NA)	820
Lime.....	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops.....	1	(D)	1	(D)	(NA)	441
Nematodes in crops.....	-	-	-	-	-	-
Diseases in crops and orchards.....	-	-	-	-	-	-
Weeds, grass, or brush in crops and pasture.....	58	32 520	58	32 520	(NA)	(D)
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit.....	-	-	-	-	-	-
Insect control on livestock and poultry.....	84	(X)	84	(X)	25	(X)
Sanitation and rodent and bird control.....	17	(X)	17	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more		ALL MACHINERY AND EQUIPMENT—Con. Estimated market value of all machinery and equipment—Con. \$20,000 to \$29,999..... \$30,000 to \$49,999..... \$50,000 to \$69,999..... \$70,000 to \$99,999..... \$100,000 to \$199,999..... \$200,000 or more.....	All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Estimated market value of all machinery and equipment..... forms.....	160	155	160	146	31	17	31	17	
Average per form..... \$1,000.....	4 217	2 073	4 217	2 020	11	18	11	18	
Average per form..... dollars.....	26 356	13 374	26 356	13 836	13	1	13	1	
Farms by value group:					9	-	9	-	
\$1 to \$4,999.....	12	33	12	30	6	-	6	-	
\$5,000 to \$9,999.....	33	58	33	52	-	-	-	-	
\$10,000 to \$19,999.....	45	28	45	28	-	-	-	-	
	1978				1974				
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
							Manufactured 1970 to 1974		
Automobiles.....	95	138	69	91	40	47	103	115	
Motortrucks including pickups.....	148	404	123	269	78	135	146	188	
Wheel tractors.....	43	74	11	12	36	62	49	39	
Grain and bean combines, self-propelled only.....	4	4	-	-	4	4	-	-	
Corn heads for combines.....	-	-	-	-	-	-	-	-	
Other cornpickers and picker-shellers.....	-	-	-	-	-	-	1	(D)	
Cottonpickers.....	-	-	-	-	-	-	(NA)	(NA)	
Mower conditioners.....	6	6	1	(D)	5	(D)	2	(D)	
Pickup balers.....	3	3	2	(D)	1	(D)	5	1	
Field forage harvesters, shear bar or flywheel type.....	-	-	-	-	-	-	2	(D)	

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms.....	126	90	(X)	98	(X)	126	122
Workers.....	1 216	(X)	217	(X)	999	1 216	805
Farms with—							
1 worker.....	27	38	38	15	15	27	23
2 workers.....	15	21	42	9	18	15	16
3 or 4 workers.....	12	20	66	11	40	12	29
5 to 9 workers.....	28	10	(D)	24	142	28	25
10 workers or more.....	44	1	(D)	39	784	44	29

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	156	(X)	168	(X)	154	(X)	158	(X)
Any cattle, hogs, or sheep	156	(X)	168	(X)	154	(X)	158	(X)
Sales:								
Any livestock or poultry and their products	\$1,000.. 157	13 922	170	8 779	155	(D)	160	8 772
Any cattle, hogs, or sheep	\$1,000.. 157	(D)	169	(NA)	155	12 530	159	8 322
CATTLE AND CALVES								
Inventory:								
Cattle and calves	140	32 824	155	31 284	138	(D)	149	31 100
Cows and heifers that had calved	128	19 062	149	20 183	128	19 062	145	20 114
Beef cows	128	18 938	149	20 149	128	18 938	145	20 080
Milk cows	18	124	19	34	18	124	19	34
Heifers and heifer calves	121	7 437	(NA)	(NA)	119	(D)	100	6 195
Steers, steer calves, bulls and bull calves	130	6 325	(NA)	(NA)	128	(D)	124	4 791
Sales:								
Cattle and calves	145	17 272	155	21 610	143	(D)	149	21 562
\$1,000..	(X)	4 671	(X)	(NA)	(X)	(D)	(X)	3 822
Calves	102	8 846	(NA)	(NA)	100	(D)	104	9 105
\$1,000..	(X)	2 046	(X)	(NA)	(X)	(D)	(X)	1 249
Cattle	99	8 426	(NA)	(NA)	99	8 426	104	12 457
\$1,000..	(X)	2 625	(X)	(NA)	(X)	2 625	(X)	2 573
Fattened cattle	1	(D)	(NA)	(NA)	1	(D)	1	(D)
\$1,000..	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Dairy products	2	(D)	(NA)	(NA)	2	(D)	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	7	(D)	5	4 625	7	(D)	5	4 625
Used or to be used for breeding	4	(D)	(NA)	(NA)	4	(D)	5	366
Other hogs and pigs	7	(D)	(NA)	(NA)	7	(D)	5	4 259
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	4	693	5	717	4	693	5	717
Dec. 1 of preceding year and May 31	4	(D)	5	366	4	(D)	5	366
June 1 and Nov. 30	3	(D)	5	351	3	(D)	5	351
Sheep and lambs	118	210 353	127	216 750	118	210 353	122	216 397
Ewes 1 year old or older	112	156 748	(NA)	(NA)	112	156 748	120	164 794
Goats	45	41 371	(NA)	(NA)	45	41 371	47	30 897
Horses and ponies	103	1 299	84	910	103	1 299	84	910
Sales:								
Hogs and pigs	8	(D)	5	4 961	8	(D)	5	4 961
\$1,000..	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	347
Feeder pigs	-	-	(X)	(NA)	(X)	-	(X)	(D)
\$1,000..	(X)	-	(X)	(NA)	(X)	-	(X)	(D)
Sheep and lambs	119	130 420	128	127 166	119	130 420	123	127 061
Sheep and lambs shorn	112	192 250	(NA)	(NA)	112	192 250	123	207 460
Pounds of wool	(X)	1 423 896	(X)	(NA)	(X)	1 423 896	(X)	1 668 196
Sheep, lambs, and wool	119	7 433	(NA)	(NA)	119	7 433	123	4 153
\$1,000..	15	2 759	(NA)	(NA)	15	2 759	25	4 453
Goats	15	65	(X)	(NA)	15	65	(X)	58
\$1,000..	(X)	55	(X)	47	(X)	55	(X)	47
Horses and ponies	11	55	9	47	11	55	9	47
\$1,000..	(X)	20	(X)	(NA)	(X)	20	(X)	20
POULTRY								
Inventory:								
Any poultry	9	(X)	3	(X)	9	(X)	3	(X)
Chickens 3 months old or older	9	299	3	100	9	299	3	100
Hens and pullets of laying age	9	(D)	3	90	9	(D)	3	90
Pullets 3 months old or older	3	(D)	(NA)	(NA)	3	(D)	-	-
Pullet chicks and pullets under 3 months old	2	(D)	(NA)	(NA)	2	(D)	-	-
Broilers and other meat-type chickens	1	(D)	-	-	1	(D)	-	-
Turkeys	1	(D)	(NA)	(NA)	1	(D)	-	-
Turkeys for slaughter	1	(D)	(NA)	(NA)	1	(D)	-	-
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	-	-
Other poultry	1	(X)	(NA)	(X)	1	(X)	-	(X)
Sales:								
Any poultry	-	(X)	-	(X)	-	(X)	-	(X)
Chickens 3 months old or older	-	-	-	-	-	-	-	-
Hens and pullets of laying age	-	-	-	-	-	-	-	-
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	-	-	-	-	-	-	-	-
Turkeys	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry	-	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products	-	-	-	-	-	-	-	-

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978	1	(D)	(X)	--	--	1	(D)	(X)	--	--	
For grain or seed (bushels) -----	1974	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	--	--	
For silage or green chop (tons, green) -----	1978	1	(D)	(D)	--	--	1	(D)	(D)	--	--	
For fodder, hogged or grazed -----	1974	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	--	--	
	1978	--	--	--	--	--	--	--	--	--	--	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
	1978	--	--	(X)	--	--	--	--	(X)	--	--	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Sorghums for all purposes -----	1978	1	(D)	(X)	--	--	1	(D)	(X)	--	--	
For grain or seed (bushels) -----	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	
For silage or green chop (tons, green) -----	1978	1	(D)	(D)	--	--	1	(D)	(D)	--	--	
Cut for dry forage or hay (tons, dry) -----	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)	
Hogged or grazed -----	1978	--	--	--	--	--	--	--	--	--	--	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
	1978	--	--	(X)	--	--	--	--	(X)	--	--	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Wheat for grain (bushels) -----	1978	3	(D)	(D)	1	(D)	3	(D)	(D)	1	(D)	
Oats for grain (bushels) -----	1974	--	--	--	(NA)	(NA)	--	--	--	--	--	
Barley for grain (bushels) -----	1978	--	--	--	--	--	--	--	--	--	--	
Rye for grain (bushels) -----	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
Other small grains for grain -----	1978	--	--	--	--	--	--	--	--	--	--	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	(X)	--	--	
	1978	--	--	--	--	--	--	--	(X)	--	--	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Soybeans for beans (bushels) -----	1978	--	--	--	--	--	--	--	--	--	--	
Peanuts for nuts (pounds) -----	1974	--	--	--	(NA)	(NA)	--	--	--	--	--	
Cotton (bales) -----	1978	--	--	--	(NA)	(NA)	--	--	--	--	--	
Tobacco (pounds) -----	1974	--	--	--	(NA)	(NA)	--	--	--	--	--	
Irish potatoes (hundredweight) -----	1978	--	--	--	(NA)	(NA)	--	--	--	--	--	
Sweetpotatoes (bushels) -----	1974	--	--	--	(NA)	(NA)	--	--	--	--	--	
Hay crops (tons, dry) (see text) -----	1978	6	540	382	1	(D)	6	540	382	1	(D)	
Alfalfa hay (tons, dry) -----	1974	4	686	506	(NA)	(NA)	4	686	506	--	--	
Other tame dry hay (tons, dry) (see text) -----	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	--	--	
	1978	6	530	347	1	(D)	6	530	347	1	(D)	
Field seed crops -----	1978	--	--	(X)	--	--	--	--	(X)	--	--	
Alfalfa seed (pounds) -----	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Red clover seed (pounds) -----	1978	--	--	--	--	--	--	--	--	--	--	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
All vegetables harvested for sale (see text) -----	1978	--	--	(X)	--	--	--	--	(X)	--	--	
Sweet corn -----	1974	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	
Tomatoes -----	1978	--	--	(X)	--	--	--	--	(X)	--	--	
Green peas excluding cowpeas -----	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
	1978	--	--	(X)	--	--	--	--	(X)	--	--	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Land in orchards -----	1978	3	(D)	(X)	2	(D)	3	(D)	(X)	2	(D)	
Apples (pounds) -----	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	
Peaches (pounds) -----	1978	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)	
Grapes (pounds) (see text) -----	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	1978	1	(D)	--	(NA)	(NA)	1	(D)	--	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	1978	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)	
Berries -----	1978	--	--	(X)	--	--	--	--	(X)	--	--	
Strawberries (pounds) -----	1974	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	
Nursery and greenhouse products -----	1978	2	(D)	(X)	--	--	--	--	(X)	--	--	
Other crops -----	1974	--	--	(X)	(NA)	(NA)	--	--	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	462	497 763	516	524 057	437	493 885	488	519 946
Average size of farm	(X)	1 077	(X)	1 016	(X)	1 130	(X)	1 065
Approximate land area	(X)	583 040	(X)	583 040	(X)	583 040	(X)	583 040
Proportion in farms	(X)	85.4	(X)	89.9	(X)	84.7	(X)	89.2
Value of land and buildings: ¹								
Average per farm	443 501	(X)	309 568	(X)	474 832	(X)	324 738	(X)
Average per acre	(X)	400	(X)	305	(X)	400	(X)	305
Land in farms according to use:								
Total cropland	430	312 381	498	327 777	418	311 877	479	325 321
Harvested cropland	413	238 632	472	237 313	403	238 372	465	237 181
By acres harvested:								
1 to 9 acres	6	25	5	(NA)	1	(D)	1	(NA)
10 to 19 acres	3	47	1	(NA)	3	47	1	(NA)
20 to 29 acres	7	170	4	(NA)	4	102	3	(NA)
30 to 49 acres	6	229	10	(NA)	6	229	8	(NA)
50 to 99 acres	18	1 378	28	(NA)	16	(D)	28	(NA)
100 to 199 acres	45	6 784	70	(NA)	45	6 784	70	(NA)
200 to 499 acres	157	52 397	175	(NA)	157	52 397	175	(NA)
500 to 999 acres	105	72 765	128	(NA)	105	72 765	128	(NA)
1,000 acres or more	66	104 837	51	(NA)	66	104 837	51	(NA)
Cropland used only for pasture	100	(D)	136	16 659	98	(D)	130	(D)
Other cropland	333	(D)	347	73 805	327	(D)	334	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	74	(D)	(NA)	(NA)	74	(D)	30	(D)
Cropland on which all crops failed	65	8 873	(NA)	(NA)	60	8 663	179	35 323
Cropland in cultivated summer fallow	184	22 512	(NA)	(NA)	184	22 512	144	20 036
Cropland idle	177	24 654	(NA)	(NA)	175	(D)	106	12 210
Total woodland	5	668	5	431	5	668	4	(D)
Woodland pastured	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Woodland not pastured	3	(D)	(NA)	(NA)	3	(D)	2	(D)
Other land	357	184 714	389	195 849	336	181 340	365	(D)
Pastureland and rangeland, other than cropland and woodland pastured	153	165 145	(NA)	(NA)	145	162 384	161	178 911
Land in house lots, ponds, roads, wasteland, etc.	292	19 569	(NA)	(NA)	276	18 956	316	(D)
Pastureland, all types	207	177 995	(NA)	(NA)	199	175 204	(NA)	195 203
Irrigated land	343	154 250	391	153 102	340	154 184	389	(D)
Harvested cropland irrigated	336	150 525	(NA)	(NA)	334	(D)	383	149 853
Pastureland irrigated	12	413	(NA)	(NA)	12	413	(NA)	(D)
Other land irrigated	38	3 312	(NA)	(NA)	37	(D)	28	2 256
Land set aside in the federal farm programs in 1978	252	12 568	(X)	(X)	248	12 489	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	462	43 315	516	25 085	437	43 286	488	25 066
Average per farm	(X)	93 755	(X)	48 614	(X)	99 052	(X)	51 365
Farms by value of agricultural products sold: ¹								
\$100,000 or more	139	31 201	67	(NA)	139	31 201	67	(NA)
\$40,000 to \$99,999	136	8 885	136	(NA)	136	8 885	136	(NA)
\$20,000 to \$39,999	78	2 389	117	(NA)	73	2 389	117	(NA)
\$10,000 to \$19,999	37	536	99	(NA)	37	536	99	(NA)
\$5,000 to \$9,999	27	200	41	(NA)	27	200	41	(NA)
\$2,500 to \$4,999	20	74	20	(NA)	20	74	20	(NA)
Less than \$2,500 (see text)	25	29	36	(NA)	(X)	(X)	8	(NA)
\$2,000 to \$2,499	4	9	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	2	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	9	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	10	5	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	409	39 674	467	(D)	400	39 667	(NA)	(D)
Grains	234	4 134	(NA)	(NA)	230	4 132	367	8 728
Commodity Credit Corporation loans	42	226	(NA)	(NA)	42	226	(NA)	(NA)
Cotton and cottonseed	399	34 010	(NA)	(NA)	395	34 005	447	12 401
Commodity Credit Corporation loans	105	3 513	(NA)	(NA)	105	3 513	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	16	115	(NA)	(NA)	15	(D)	30	71
Vegetables, sweet corn, and melons	18	1 391	(NA)	(NA)	18	1 391	5	82
Fruits, nuts, and berries	2	(D)	(NA)	(NA)	1	(D)	-	-
Nursery and greenhouse products	1	(D)	2	(D)	1	(D)	2	(D)
Other crops	-	-	(NA)	(NA)	-	-	6	72
Livestock, poultry, and their products	197	3 641	216	(D)	181	3 618	195	(D)
Poultry and poultry products	3	(D)	5	702	3	(D)	5	702
Dairy products	1	(D)	(NA)	(NA)	1	(D)	-	-
Cattle and calves	185	2 878	(NA)	(NA)	172	2 862	178	2 437
Hogs and pigs	21	84	(NA)	(NA)	18	78	30	541
Sheep, lambs, and wool	4	5	(NA)	(NA)	4	5	5	5
Other livestock and livestock products (see text)	6	6	(NA)	(NA)	6	6	6	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	462	516	497 763	413	385 875	238 632	343	324 779	205 878	154 250
Farms with—										
1 to 9 acres	18	14	37	4	18	15	2	(D)	(D)	(D)
10 to 49 acres	9	6	203	7	173	106	2	(D)	(D)	(D)
50 to 69 acres	3	2	172	—	—	—	1	(D)	(D)	(D)
70 to 99 acres	8	12	632	5	395	351	6	470	271	321
100 to 139 acres	7	13	789	7	789	470	5	553	340	228
140 to 179 acres	30	41	4 746	27	4 264	3 063	21	3 310	2 443	2 273
180 to 219 acres	3	6	590	3	590	483	3	590	483	370
220 to 259 acres	11	14	2 604	11	2 604	1 629	9	2 142	1 500	1 444
260 to 499 acres	86	113	31 979	80	29 445	20 486	66	24 457	17 861	15 589
500 to 999 acres	149	160	102 603	142	97 299	64 754	115	78 909	54 197	41 214
1,000 to 1,999 acres	89	99	124 714	84	117 272	79 112	75	105 050	70 475	52 529
2,000 acres or more	49	36	228 694	43	133 026	68 163	38	109 185	58 273	40 195

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	462	497 763	516	524 057	437	493 885	488	519 946
Harvested cropland	413	238 632	472	237 313	403	238 372	465	237 181
Tenure of operator:								
Full owners	111	116 306	142	161 363	93	115 060	122	159 542
Harvested cropland	78	25 803	(NA)	40 018	71	25 611	(NA)	39 994
Part owners	172	247 445	189	238 225	172	247 445	185	236 905
Harvested cropland	168	137 254	(NA)	122 714	168	137 254	(NA)	122 714
Tenants	179	134 012	185	124 469	172	131 380	181	123 499
Harvested cropland	167	75 575	(NA)	74 581	164	75 507	(NA)	74 473
Type of organization:								
Individual or family	405	389 099	(NA)	(NA)	380	385 221	446	428 996
Partnership	47	93 153	(NA)	(NA)	47	93 153	37	77 533
Corporation	9	(D)	(NA)	(NA)	9	(D)	5	13 397
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	1	(D)	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	400	464	389	438	On farm operated	223	236	213	230
Other	62	47	48	45	Not on farm operated	184	174	174	168
Operators by age group:					Not reported	55	101	50	85
Under 25 years	25	20	23	19	Operators reporting days of work off farm:				
25 to 34 years	69	59	65	59	None	318	294	307	276
35 to 44 years	98	89	94	86	1 to 49 days	38	25	38	23
45 to 54 years	132	133	125	132	50 to 99 days	10	10	9	10
55 to 64 years	90	138	88	120	100 to 149 days	7	4	6	4
65 years and over	48	72	42	67	150 to 199 days	6	7	5	7
Average age	46.9	49.9	46.8	49.5	200 days or more	55	47	46	43

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	97	849	115	1 110	84	844	106	1 101
Feed for livestock and poultry	171	742	185	1 117	150	724	164	1 111
Commercially mixed formula feeds	59	421	140	868	42	408	122	865
Animal health costs	119	52	(NA)	(NA)	101	51	114	45
Seeds, bulbs, plants, and trees	406	1 511	474	1 267	396	1 510	464	1 265
Commercial fertilizer	265	2 196	328	2 017	261	2 195	325	2 016
Other agricultural chemicals including lime	399	1 610	342	1 029	388	1 608	336	1 028
Hired farm labor	310	3 765	326	3 058	303	3 764	322	3 057
Contract labor	157	829	156	396	157	829	156	396
Customwork, machine hire, and rental of machinery and equipment	234	922	295	849	224	914	293	(D)
Energy and petroleum products	462	7 036	(NA)	(NA)	428	7 027	(NA)	(NA)
Petroleum products	462	5 928	502	2 855	428	5 923	475	2 848
Gasoline	389	896	(NA)	(NA)	372	893	422	717
Diesel fuel	347	1 571	(NA)	(NA)	338	1 571	358	1 070
LP gas, butane, and propane	304	530	(NA)	(NA)	292	530	364	543
Fuel oil	79	111	(NA)	(NA)	75	111		
Natural gas	218	2 536	(NA)	(NA)	218	2 536	475	518
Kerosene, motor oil, and grease	462	283	(NA)	(NA)	428	282		
Electricity	352	(D)	(NA)	(NA)	337	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	204	(X)	235	(X)	189	(X)	213	(X)
Any cattle, hogs, or sheep	196	(X)	221	(X)	181	(X)	200	(X)
Sales:								
Any livestock or poultry and their products \$1,000	197	3 641	216	(D)	181	3 618	195	(D)
Any cattle, hogs, or sheep \$1,000	195	2 967	215	(NA)	179	2 945	194	2 983
CATTLE AND CALVES								
Inventory:								
Cattle and calves	185	14 703	202	18 316	172	14 499	187	17 949
Cows and heifers that had calved	166	(D)	175	7 380	153	(D)	164	7 253
Beef cows	166	(D)	173	7 361	153	(D)	162	(D)
Milk cows	4	(D)	5	19	4	(D)	3	(D)
Heifers and heifer calves	154	3 070	(NA)	(NA)	146	3 032	138	3 765
Steers, steer calves, bulls and bull calves	165	4 460	(NA)	(NA)	152	4 415	169	6 931
Sales:								
Cattle and calves \$1,000	185	10 007	193	9 196	172	9 922	178	9 128
	(X)	2 878	(X)	(NA)	(X)	2 862	(X)	2 437
Calves \$1,000	123	4 622	(NA)	(NA)	112	4 554	85	2 439
	(X)	1 090	(X)	(NA)	(X)	1 081	(X)	351
Cattle \$1,000	134	5 385	(NA)	(NA)	129	5 368	136	6 689
	(X)	1 788	(X)	(NA)	(X)	1 781	(X)	2 086
Fattened cattle \$1,000	14	659	(NA)	(NA)	13	(D)	13	1 041
	(X)	272	(X)	(NA)	(X)	(D)	(X)	575
Dairy products \$1,000	1	(D)	(NA)	(NA)	1	(D)	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	21	807	34	4 251	19	(D)	32	(D)
Used or to be used for breeding	11	93	(NA)	(NA)	9	(D)	19	(D)
Other hogs and pigs	20	714	(NA)	(NA)	18	(D)	32	3 668
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	12	98	23	976	10	(D)	21	(D)
Dec. 1 of preceding year and May 31	11	47	19	511	9	(D)	19	511
June 1 and Nov. 30	10	51	15	465	8	(D)	13	(D)
Sheep and lambs	5	(D)	11	626	5	(D)	7	326
Ewes 1 year old or older	4	(D)	(NA)	(NA)	4	(D)	5	204
Goats	-	-	(NA)	(NA)	-	-	2	(D)
Horses and ponies	62	247	61	229	59	240	58	225
Sales:								
Hogs and pigs \$1,000	21	989	32	7 464	18	902	30	(D)
	(X)	84	(X)	(NA)	(X)	78	(X)	541
Feeder pigs \$1,000	6	302	7	172	4	(D)	7	172
	(X)	9	(X)	(NA)	(X)	(D)	(X)	3
Sheep and lambs	4	104	8	287	4	104	4	167
Sheep and lambs shorn	4	135	(NA)	(NA)	4	135	5	236
Pounds of wool	(X)	899	(X)	(NA)	(X)	899	(X)	1 191
Sheep, lambs, and wool \$1,000	4	5	(NA)	(NA)	4	5	5	5
Goats	-	-	(NA)	(NA)	-	-	2	(D)
	(X)	-	(X)	(NA)	(X)	-	(X)	(D)
Horses and ponies \$1,000	5	13	3	7	5	13	3	7
	(X)	5	(X)	(NA)	(X)	5	(X)	2
POULTRY								
Inventory:								
Any poultry	14	(X)	27	(X)	14	(X)	22	(X)
Chickens 3 months old or older	13	(D)	27	74 265	13	(D)	22	(D)
Hens and pullets of laying age	13	(D)	27	(D)	13	(D)	22	(D)
Pullets 3 months old or older	3	(D)	(NA)	(NA)	3	(D)	-	-
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	1	(D)	-	-
Broilers and other meat-type chickens	1	(D)	3	390	1	(D)	3	390
Turkeys	-	-	(NA)	(NA)	-	-	2	(D)
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	2	(D)
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry	1	(X)	(NA)	(X)	1	(X)	-	(X)
Sales:								
Any poultry	2	(X)	4	(X)	2	(X)	4	(X)
Chickens 3 months old or older	2	(D)	4	73 643	2	(D)	4	(D)
Hens and pullets of laying age	2	(D)	4	(D)	2	(D)	4	(D)
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	-	-	-	-	-	-	-	-
Turkeys	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry	-	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products \$1,000	3	(D)	5	702	3	(D)	5	702

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978..	16	1 898	(X)	16	1 898	16	1 898	(X)	16	1 898	(X)
	1974..	6	1 019	(X)	(NA)	(NA)	5	(D)	(X)	3	960	(X)
Far grain or seed (bushels)	1978..	16	(D)	140 201	16	(D)	16	(D)	140 201	16	(D)	(D)
	1974..	5	994	(D)	(NA)	(NA)	4	(D)	(D)	2	(D)	(D)
For silage or green chop (tons, green)	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)	(D)
For fodder, hogged or grazed	1978..	-	-	(X)	-	-	-	-	(X)	-	-	(X)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	(X)
Sorghums for all purposes	1978..	190	23 828	(X)	157	20 858	188	(D)	(X)	157	20 858	(X)
	1974..	355	54 597	(X)	(NA)	(NA)	351	54 495	(X)	265	38 365	(X)
Far grain or seed (bushels)	1978..	189	(D)	1 202 277	157	(D)	187	(D)	(D)	157	(D)	(D)
	1974..	348	53 118	2 607 187	(NA)	(NA)	345	53 040	2 606 212	264	38 090	(D)
For silage or green chop (tons, green)	1978..	1	(D)	(D)	-	-	1	(D)	(D)	-	-	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)	(D)
Cut for dry forage or hay (tons, dry)	1978..	1	(D)	(D)	-	-	1	(D)	(D)	-	-	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	25	722	1 024	5	124	(D)
Hogged or grazed	1978..	3	161	(X)	1	(D)	3	161	(D)	1	(D)	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	21	(D)	(X)	7	(D)	(D)
Wheat for grain (bushels)	1978..	89	8 732	112 432	18	1 228	87	(D)	(D)	18	1 228	(D)
	1974..	140	16 202	287 550	(NA)	(NA)	140	16 202	287 550	52	3 074	(D)
Oats for grain (bushels)	1978..	2	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	54	1 784	2	(D)	(D)
Barley for grain (bushels)	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	1	(D)	(D)
Rye for grain (bushels)	1978..	1	(D)	(D)	-	-	1	(D)	(D)	-	-	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	64	433	2	(D)	(D)
Other small grains for grain	1978..	-	-	(X)	-	-	-	-	(X)	-	-	(X)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	196	(X)	3	196	(X)
Soybeans for beans (bushels)	1978..	30	1 871	41 105	30	1 851	30	1 871	41 105	30	1 851	(D)
	1974..	47	2 849	60 446	(NA)	(NA)	47	2 849	60 446	34	1 475	(D)
Peanuts for nuts (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Cotton (bales)	1978..	399	198 469	132 389	320	121 888	395	198 434	132 374	320	121 888	(D)
	1974..	450	160 898	80 599	(NA)	(NA)	447	160 874	80 590	360	105 152	(D)
Tobacco (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Irish potatoes (hundredweight)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Sweetpotatoes (bushels)	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	-	-	(D)
Hoy crops (tons, dry) (see text)	1978..	50	2 174	4 473	24	956	49	(D)	(D)	23	(D)	(D)
	1974..	58	1 329	2 477	(NA)	(NA)	58	1 329	2 477	23	470	(D)
Alfalfa hay (tons, dry)	1978..	15	522	2 161	14	514	14	(D)	(D)	13	(D)	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	19	435	1 041	12	292	(D)
Other tame dry hay (tons, dry) (see text)	1978..	29	1 017	1 213	9	312	29	1 017	1 213	9	312	(D)
Field seed crops	1978..	-	-	(X)	-	-	-	-	(X)	-	-	(X)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	45	(X)	2	(D)	(D)
Alfalfa seed (pounds)	1978..	-	-	(NA)	(NA)	(NA)	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Red clover seed (pounds)	1978..	-	-	(NA)	(NA)	(NA)	1	(D)	(D)	-	-	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
All vegetables harvested for sale (see text)	1978..	18	1 042	(X)	18	940	18	1 042	(X)	18	940	(X)
	1974..	5	105	(X)	(NA)	(NA)	5	105	(X)	4	75	(X)
Sweet corn	1978..	-	-	(X)	-	-	-	-	(X)	-	-	(X)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)	(D)
Tomatoes	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	(D)
Green peas excluding cowpeas	1978..	-	-	(X)	-	-	-	-	(X)	-	-	(X)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	(X)
Land in orchards	1978..	5	57	(X)	3	52	3	(D)	(X)	2	(D)	(D)
	1974..	4	31	(X)	(NA)	(NA)	3	(D)	(X)	2	(D)	(D)
Apples (pounds)	1978..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(D)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	(NA)
Peaches (pounds)	1978..	1	(D)	(D)	(NA)	(NA)	-	-	(D)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978..	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	(NA)	(NA)	(NA)	(NA)
Barries	1978..	-	-	(X)	-	-	-	-	(X)	-	-	(X)
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	(X)
Strawberries (pounds)	1978..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	(X)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Nursery and greenhouse products	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	(D)
	1974..	10	1 232	(X)	(NA)	(NA)	10	1 232	(X)	(NA)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	73	1 869 108	73	1 623 967	59	1 784 893	62	1 607 342
Average size of farm	(X)	25 604	(X)	22 246	(X)	30 252	(X)	25 925
Approximate land area	(X)	2 464 640	(X)	2 464 640	(X)	2 464 640	(X)	2 464 640
Proportion in farms	(X)	75.8	(X)	65.9	(X)	72.4	(X)	65.2
Value of land and buildings: ¹								
Average per farm	3 889 666	(X)	* 1 009 342	(X)	3 940 210	(X)	1 167 403	(X)
Average per acre	(X)	152	(X)	45	(X)	130	(X)	45
Land in farms according to use:								
Total cropland	26	(D)	28	29 567	20	36 206	21	28 999
Harvested cropland	18	(D)	22	6 977	16	(D)	18	(D)
By acres harvested:								
1 to 9 acres	2	(D)	3	(NA)	1	(D)	-	(NA)
10 to 19 acres	-	-	1	(NA)	-	-	-	(NA)
20 to 29 acres	-	-	1	(NA)	-	-	1	(NA)
30 to 49 acres	3	100	-	(NA)	3	100	-	(NA)
50 to 99 acres	1	(D)	2	(NA)	1	(D)	2	(NA)
100 to 199 acres	2	(D)	5	(NA)	2	(D)	5	(NA)
200 to 499 acres	4	1 749	5	(NA)	3	(D)	5	(NA)
500 to 999 acres	3	2 487	4	(NA)	3	2 487	4	(NA)
1,000 acres or more	3	9 200	1	(NA)	3	9 200	1	(NA)
Cropland used only for pasture	10	(D)	12	11 421	4	(D)	9	10 887
Other cropland	8	17 521	11	11 169	8	17 521	10	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	2	(D)	(NA)	(NA)	2	(D)	-	-
Cropland on which all crops failed	3	(D)	(NA)	(NA)	3	(D)	2	(D)
Cropland in cultivated summer fallow	3	5 267	(NA)	(NA)	3	5 267	4	(D)
Cropland idle	6	7 624	(NA)	(NA)	6	7 624	6	5 206
Total woodland	1	(D)	-	-	-	-	-	-
Woodland pastured	1	(D)	(NA)	(NA)	-	-	-	-
Woodland not pastured	-	-	(NA)	(NA)	-	-	-	-
Other land	68	1 829 742	65	1 594 400	56	1 748 687	57	1 578 343
Pastureland and rangeland, other than cropland and woodland pastured	57	1 826 319	(NA)	(NA)	49	(D)	50	1 573 170
Land in house lots, ponds, roads, wasteland, etc.	24	3 423	(NA)	(NA)	18	(D)	25	5 173
Pastureland, all types	64	1 834 292	(NA)	(NA)	52	1 751 498	(NA)	1 584 057
Irrigated land	15	19 563	19	7 770	13	(D)	18	(D)
Harvested cropland irrigated	15	13 457	(NA)	(NA)	13	(D)	16	6 368
Pastureland irrigated	5	(D)	(NA)	(NA)	4	(D)	(NA)	(D)
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	3	844
Land set aside in the federal farm programs in 1978	2	(D)	(X)	(X)	2	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	73	6 582	73	4 454	59	6 569	62	4 440
Average per farm	(X)	90 158	(X)	61 014	(X)	111 338	(X)	71 613
Farms by value of agricultural products sold: ¹								
\$100,000 or more	16	5 124	14	(NA)	16	5 124	14	(NA)
\$40,000 to \$99,999	17	1 003	10	(NA)	17	1 003	10	(NA)
\$20,000 to \$39,999	10	285	10	(NA)	10	285	10	(NA)
\$10,000 to \$19,999	7	103	10	(NA)	7	103	10	(NA)
\$5,000 to \$9,999	7	47	11	(NA)	7	47	11	(NA)
\$2,500 to \$4,999	2	(D)	6	(NA)	2	(D)	6	(NA)
Less than \$2,500 (see text)	14	(D)	12	(NA)	(X)	(X)	1	(NA)
\$2,000 to \$2,499	1	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	3	5	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	2	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	8	3	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	11	2 293	19	1 956	10	(D)	(NA)	(D)
Grains	3	(D)	(NA)	(NA)	3	(D)	11	114
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	9	1 932	(NA)	(NA)	9	1 932	11	801
Commodity Credit Corporation loans	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	2	(D)	(NA)	(NA)	2	(D)	4	(D)
Vegetables, sweet corn, and melons	-	-	(NA)	(NA)	-	-	4	985
Fruits, nuts, and berries	1	(D)	(NA)	(NA)	-	-	-	-
Nursery and greenhouse products	-	-	1	(Z)	-	-	-	-
Other crops	-	-	(NA)	(NA)	-	-	-	-
Livestock, poultry, and their products	65	4 288	67	2 498	55	(D)	57	(D)
Poultry and poultry products	-	-	(NA)	(NA)	-	-	-	-
Dairy products	64	4 257	(NA)	(NA)	54	4 246	56	2 456
Cattle and calves	4	17	(NA)	(NA)	4	17	3	14
Hogs and pigs	2	(D)	(NA)	(NA)	-	-	-	-
Sheep, lambs, and wool	8	(D)	(NA)	(NA)	7	(D)	4	(D)
Other livestock and livestock products (see text)	-	-	(NA)	(NA)	-	-	-	-

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	73	73	1 869 108	18	176 297	13 872	15	105 124	13 457	19 563
Farms with—										
1 to 9 acres	5	4	15	—	—	—	—	—	—	—
10 to 49 acres	—	1	(D)	—	—	—	—	—	—	—
50 to 69 acres	1	1	(D)	—	—	—	—	—	—	—
70 to 99 acres	—	2	—	—	—	—	—	—	—	—
100 to 139 acres	—	—	—	—	—	—	—	—	—	—
140 to 179 acres	2	1	(D)	—	—	—	—	—	—	—
180 to 219 acres	2	2	(D)	—	—	—	—	—	—	—
220 to 259 acres	—	1	—	—	—	—	—	—	—	—
260 to 499 acres	6	5	2 082	3	1 063	224	3	1 063	224	424
500 to 999 acres	3	4	2 229	3	(D)	(D)	(D)	(D)	(D)	(D)
1,000 to 1,999 acres	3	2	4 465	2	(D)	(D)	2	(D)	(D)	(D)
2,000 acres or more	51	50	1 859 532	10	170 198	10 958	8	99 725	10 573	16 479

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	73	1 869 108	73	1 623 967	59	1 784 893	62	1 607 342
Harvested cropland	18	13 872	22	6 977	16	(D)	18	6 963
Tenure of operator:								
Full owners	33	435 886	27	407 255	23	395 625	19	399 721
Harvested cropland	7	8 414	(NA)	1 424	6	(D)	(NA)	1 411
Part owners	22	944 437	21	832 035	20	(D)	20	(D)
Harvested cropland	9	(D)	(NA)	4 842	9	4 649	(NA)	4 842
Tenants	18	488 785	25	384 677	16	(D)	23	(D)
Harvested cropland	2	(D)	(NA)	711	1	(D)	(NA)	710
Type of organization:								
Individual or family	56	1 044 912	(NA)	(NA)	44	(D)	51	1 126 369
Partnership	13	649 088	(NA)	(NA)	11	(D)	8	310 328
Corporation	4	175 108	(NA)	(NA)	4	175 108	3	170 645
Other—cooperative, estate or trust, institutional, etc.	—	—	(NA)	(NA)	—	—	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	'1974	1978	'1974		1978	'1974	1978	'1974
Operators by principal occupation:					Operators by place of residence:				
Forming	42	44	38	40	On farm operated	33	24	24	23
Other	31	26	21	19	Not on farm operated	31	24	27	19
Operators by age group:					Not reported	9	22	8	17
Under 25 years	—	4	—	4	Operators reporting days of work off farm:				
25 to 34 years	6	9	3	9	None	36	36	32	31
35 to 44 years	19	9	17	7	1 to 49 days	3	3	3	3
45 to 54 years	17	16	13	12	50 to 99 days	4	1	4	—
55 to 64 years	18	19	15	16	100 to 149 days	3	—	3	—
65 years and over	13	13	11	11	150 to 199 days	2	—	2	—
Average age	51.9	50.9	52.7	49.8	200 days or more	23	12	13	10

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	25	1 688	35	833	20	1 451	31	832
Feed for livestock and poultry	60	833	59	457	51	746	52	452
Commercially mixed formula feeds	24	204	54	397	21	132	50	394
Animal health costs	51	45	(NA)	(NA)	47	43	45	42
Seeds, bulbs, plants, and trees	14	130	21	52	14	130	19	(D)
Commercial fertilizer	15	285	20	168	13	(D)	18	(D)
Other agricultural chemicals including lime	25	148	15	132	22	132	14	(D)
Hired farm labor	50	906	40	645	47	899	38	(D)
Contract labor	20	68	15	262	19	(D)	13	(D)
Customwork, machine hire, and rental of machinery and equipment	20	196	13	57	19	(D)	13	57
Energy and petroleum products	72	1 013	(NA)	(NA)	59	1 006	(NA)	(NA)
Petroleum products	72	933	58	250	59	929	53	249
Gasoline	66	159	(NA)	(NA)	57	157	48	120
Diesel fuel	30	135	(NA)	(NA)	28	(D)	24	49
LP gas, butane, and propane	40	53	(NA)	(NA)	36	52	25	34
Fuel oil	6	6	(NA)	(NA)	5	(D)	—	—
Natural gas	15	564	(NA)	(NA)	12	563	51	46
Kerosene, motor oil, and grease	72	15	(NA)	(NA)	59	14	—	—
Electricity	53	(D)	(NA)	(NA)	47	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer.....	14	17 293	12	(D)	18	5 442
Cropland fertilized, except pasture.....	14	(D)	12	(D)	(NA)	5 250
Pasture and rangeland fertilized.....	2	(D)	2	(D)	(NA)	192
Lime.....	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops.....	5	9 585	5	9 585	(NA)	4 136
Nematodes in crops.....	-	-	-	-	-	-
Diseases in crops and orchards.....	1	(D)	1	(D)	-	-
Weeds, grass, or brush in crops and pasture.....	14	9 441	13	(D)	(NA)	2 598
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit.....	1	(D)	1	(D)	1	(D)
Insect control on livestock and poultry.....	19	(X)	16	(X)	4	(X)
Sanitation and rodent and bird control.....	2	(X)	2	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
ALL MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment..... farms.....	73	64	59	57	8	14	7	14
\$1,000.....	3 818	1 630	3 712	1 579	5	6	5	6
Average per farm..... dollars.....	52 307	25 469	62 909	27 702	1	2	1	2
Farms by value group:								
\$1 to \$4,999.....	14	7	11	5	1	3	1	3
\$5,000 to \$9,999.....	20	11	11	8	1	1	1	1
\$10,000 to \$19,999.....	12	21	11	19	1	1	1	1
\$20,000 or more.....								
SELECTED MACHINERY AND EQUIPMENT								
Automobiles.....	29	47	15	21	19	26	45	60
Motortrucks including pickups.....	68	180	49	113	46	67	63	155
Wheel tractors.....	41	91	7	20	37	71	45	100
Grain and bean combines, self-propelled only.....	5	8	1	(D)	5	(D)	4	4
Corn heads for combines.....	2	(D)	1	(D)	1	(D)	-	-
Other combine pickers and picker-shellers.....	-	-	-	-	-	-	-	-
Cottonpickers.....	2	(D)	-	-	2	(D)	(NA)	(NA)
Mower conditioners.....	7	7	1	(D)	6	(D)	1	(D)
Pickup balers.....	8	9	1	(D)	7	(D)	2	(D)
Field forage harvesters, shear bar or flywheel type.....	4	5	1	(D)	3	(D)	-	-

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978						Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974	
		Farms	Workers	Farms	Workers			
Farms.....	50	33	(X)	37	(X)	47	38	
Workers.....	410	(X)	143	(X)	267	388	478	
Farms with—								
1 worker.....	12	15	15	7	7	11	7	
2 workers.....	6	2	(D)	5	10	5	11	
3 or 4 workers.....	7	9	31	9	35	7	4	
5 to 9 workers.....	14	5	27	8	51	14	9	
10 workers or more.....	11	2	(D)	8	164	10	7	

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	68	(X)	63	(X)	55	(X)	53	(X)
Any cattle, hogs, or sheep	66	(X)	62	(X)	53	(X)	53	(X)
Sales:								
Any livestock or poultry and their products \$1,000	65	4 288	67	2 498	55	(D)	57	(D)
Any cattle, hogs, or sheep \$1,000	65	(D)	66	(NA)	55	4 263	57	2 470
CATTLE AND CALVES								
Inventory:								
Cattle and calves	66	32 453	62	27 019	53	28 734	53	26 880
Cows and heifers that had calved	61	12 671	54	14 519	50	(D)	49	14 463
Beef cows	61	12 662	54	14 505	50	(D)	49	14 449
Milk cows	5	9	7	14	4	(D)	7	14
Heifers and heifer calves	54	9 571	(NA)	(NA)	44	9 465	40	5 203
Steers, steer calves, bulls and bull calves	62	10 211	(NA)	(NA)	51	7 365	48	7 214
Sales:								
Cattle and calves \$1,000	64	15 028	65	14 254	54	14 967	56	14 191
	(X)	4 257	(X)	(NA)	(X)	4 246	(X)	2 456
Calves \$1,000	44	5 091	(NA)	(NA)	37	5 056	37	7 663
	(X)	1 149	(X)	(NA)	(X)	1 146	(X)	938
Cattle \$1,000	49	9 937	(NA)	(NA)	41	9 911	46	6 528
	(X)	3 108	(X)	(NA)	(X)	3 100	(X)	1 518
Fattened cattle \$1,000	4	1 057	(NA)	(NA)	4	1 057	—	—
	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	—
Dairy products \$1,000	—	—	(NA)	(NA)	—	—	—	—
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	3	(D)	4	82	3	(D)	3	(D)
Used or to be used for breeding	3	26	(NA)	(NA)	3	26	2	(D)
Other hogs and pigs	3	(D)	(NA)	(NA)	3	(D)	3	56
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	3	22	2	(D)	3	22	2	(D)
Dec. 1 of preceding year and May 31	3	12	2	(D)	3	12	2	(D)
June 1 and Nov. 30	3	10	1	(D)	3	10	1	(D)
Sheep and lambs	2	(D)	—	(NA)	—	—	—	—
Ewes 1 year old or older	1	(D)	(NA)	(NA)	—	—	—	—
Goats	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Horses and ponies	39	422	25	575	33	406	22	557
Sales:								
Hogs and pigs \$1,000	4	248	3	179	4	248	3	179
	(X)	17	(X)	(NA)	(X)	17	(X)	14
Feeder pigs \$1,000	2	(D)	2	(D)	2	(D)	2	(D)
	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep and lambs	2	(D)	—	(NA)	—	—	—	—
Sheep and lambs shorn	—	—	(NA)	(NA)	—	—	—	—
Pounds of wool	(X)	—	(X)	(NA)	(X)	—	(X)	—
Sheep, lambs, and wool \$1,000	2	(D)	(NA)	(NA)	—	—	—	—
	(X)	(D)	(NA)	(NA)	—	—	—	—
Goats \$1,000	1	(D)	(NA)	(NA)	—	—	—	—
	(X)	(D)	(X)	(NA)	(X)	7	(X)	3
Horses and ponies \$1,000	8	38	4	12	7	(D)	3	(D)
	(X)	13	(X)	(NA)	(X)	(D)	(X)	7
POULTRY								
Inventory:								
Any poultry	10	(X)	2	(X)	8	(X)	1	(X)
Chickens 3 months old or older	6	247	2	(D)	4	(D)	1	(D)
Hens and pullets of laying age	5	(D)	2	(D)	3	(D)	1	(D)
Pullets 3 months old or older	2	(D)	(NA)	(NA)	2	(D)	—	—
Pullet chicks and pullets under 3 months old	5	18	(NA)	(NA)	5	18	—	—
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	1	(X)	(NA)	(X)	1	(X)	—	(X)
Sales:								
Any poultry	—	(X)	—	(X)	—	(X)	—	(X)
Chickens 3 months old or older	—	—	—	—	—	—	—	—
Hens and pullets of laying age	—	—	—	—	—	—	—	—
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	—	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products \$1,000	—	—	—	—	—	—	—	—

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	2	(D)	(X)	2	(D)	2	(D)	(X)	2	(D)
	1974	1	(D)	(X)	(NA)	(NA)	—	—	(X)	—	—
For grain or seed (bushels)	1978	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
	1974	1	(D)	(D)	(NA)	(NA)	—	—	—	—	—
For silage or green chop (tons, green)	1978	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
For fodder, hogged or grazed	1978	—	—	(X)	—	—	—	(X)	—	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	(X)	—	—	—
Sorghums for all purposes	1978	3	765	(X)	2	(D)	3	765	(X)	2	(D)
	1974	9	892	(X)	(NA)	(NA)	9	892	(X)	8	807
For grain or seed (bushels)	1978	3	(D)	(D)	2	(D)	3	(D)	(D)	2	(D)
	1974	8	(D)	23 377	(NA)	(NA)	8	(D)	23 377	8	(D)
For silage or green chop (tons, green)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Cut for dry forage or hay (tons, dry)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	—	—	—
Hogged or grazed	1978	—	—	(X)	—	—	—	(X)	—	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Wheat for grain (bushels)	1978	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
	1974	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	1	(D)
Oats for grain (bushels)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)
Barley for grain (bushels)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	4	245	7 802	4	245
Rye for grain (bushels)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)
Other small grains for grain	1978	—	—	(X)	—	—	—	(X)	—	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	(X)	—	—	—
Soybeans for beans (bushels)	1978	—	—	—	—	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Peanuts for nuts (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Cotton (bales)	1978	9	9 405	7 091	9	9 405	9	9 405	7 091	9	9 405
	1974	11	4 202	3 174	(NA)	(NA)	11	4 202	3 174	10	3 952
Tobacco (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Irish potatoes (hundredweight)	1978	—	—	—	—	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Sweetpotatoes (bushels)	1978	—	—	—	—	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Hay crops (tons, dry) (see text)	1978	8	1 054	4 316	5	774	7	(D)	(D)	4	(D)
	1974	8	771	2 061	(NA)	(NA)	7	(D)	(D)	6	590
Alfalfa hay (tons, dry)	1978	6	804	3 685	5	774	5	(D)	(D)	4	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	6	635	1 731	5	455
Other tame dry hay (tons, dry) (see text)	1978	2	(D)	(D)	—	—	2	(D)	(D)	—	—
Field seed crops	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Alfalfa seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Red clover seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
All vegetables harvested for sale (see text)	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	4	605	(X)	(NA)	(NA)	4	605	(X)	4	605
Sweet corn	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Tomatoes	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Green peas excluding cowpeas	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Land in orchards	1978	4	(D)	(X)	4	(D)	3	(D)	(X)	3	(D)
	1974	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)
Apples (pounds)	1978	—	—	—	(NA)	(NA)	—	—	—	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Grapes (pounds) (see text)	1978	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	(NA)	(NA)
Berries	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—
Strawberries (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Nursery and greenhouse products	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	—	—	(X)	(NA)	(NA)	—	—	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	385	850 348	345	960 066	365	834 254	321	878 166
Average size of farm	(X)	2 209	(X)	2 783	(X)	2 286	(X)	2 736
Approximate land area	(X)	956 160	(X)	956 160	(X)	956 160	(X)	956 160
Proportion in farms	(X)	88.9	(X)	100.4	(X)	87.3	(X)	91.8
Value of land and buildings: ¹								
Average per farm	692 391	(X)	568 206	(X)	747 374	(X)	582 361	(X)
Average per acre	(X)	313	(X)	204	(X)	316	(X)	213
Land in farms according to use:								
Total cropland	354	392 557	300	324 075	340	386 644	288	320 203
Harvested cropland	308	250 252	277	211 629	303	248 552	272	211 475
By acres harvested:								
1 to 9 acres	1	(D)	—	(NA)	—	—	—	(NA)
10 to 19 acres	3	31	1	(NA)	3	31	—	(NA)
20 to 29 acres	1	(D)	—	(NA)	1	(D)	—	(NA)
30 to 49 acres	7	259	6	(NA)	4	160	2	(NA)
50 to 99 acres	4	343	12	(NA)	4	343	12	(NA)
100 to 199 acres	27	3 626	40	(NA)	27	3 626	40	(NA)
200 to 499 acres	88	29 001	77	(NA)	88	29 001	77	(NA)
500 to 999 acres	101	69 701	72	(NA)	101	69 701	72	(NA)
1,000 acres or more	76	147 261	69	(NA)	75	(D)	69	(NA)
Cropland used only for pasture	149	(D)	100	31 255	140	(D)	93	28 493
Other cropland	259	(D)	177	81 191	254	(D)	170	80 235
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	68	(D)	(NA)	(NA)	68	12 694	14	4 267
Cropland on which all crops failed	49	(D)	(NA)	(NA)	48	(D)	89	33 862
Cropland in cultivated summer fallow	140	45 131	(NA)	(NA)	139	(D)	80	22 831
Cropland idle	104	20 432	(NA)	(NA)	100	18 809	42	19 275
Total woodland	3	259	4	1 383	3	259	4	1 383
Woodland pastured	2	(D)	(NA)	(NA)	2	(D)	—	—
Woodland not pastured	1	(D)	(NA)	(NA)	1	(D)	4	1 383
Other land	270	457 532	277	634 608	257	447 351	257	556 580
Pastureland and rangeland, other than cropland and woodland pastured	180	447 221	(NA)	(NA)	173	437 278	186	525 695
Land in house lots, ponds, roads, wasteland, etc.	189	10 311	(NA)	(NA)	178	10 073	180	30 885
Pastureland, all types	257	497 739	(NA)	(NA)	245	485 756	(NA)	554 188
Irrigated land	227	173 032	176	110 686	226	(D)	175	(D)
Harvested cropland irrigated	215	143 454	(NA)	(NA)	214	(D)	171	97 897
Pastureland irrigated	40	24 545	(NA)	(NA)	40	24 545	(NA)	9 275
Other land irrigated	38	5 033	(NA)	(NA)	38	5 033	18	(D)
Land set aside in the federal farm programs in 1978	218	37 790	(X)	(X)	214	37 687	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	385	139 741	345	64 233	365	139 726	321	64 207
Average per farm	(X)	362 963	(X)	186 183	(X)	382 810	(X)	200 022
Farms by value of agricultural products sold: ¹								
\$100,000 or more	122	130 524	99	(NA)	122	130 524	99	(NA)
\$40,000 to \$99,999	102	6 563	93	(NA)	102	6 563	93	(NA)
\$20,000 to \$39,999	63	1 791	56	(NA)	63	1 791	56	(NA)
\$10,000 to \$19,999	44	630	33	(NA)	44	630	33	(NA)
\$5,000 to \$9,999	24	180	17	(NA)	24	180	17	(NA)
\$2,500 to \$4,999	10	37	20	(NA)	10	37	20	(NA)
Less than \$2,500 (see text)	20	15	26	(NA)	(X)	(X)	3	(NA)
\$2,000 to \$2,499	—	—	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	2	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	6	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	12	4	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	1	(NA)	(X)	(X)	(X)	(X)
Crops	299	23 400	271	21 482	295	(D)	(NA)	21 479
Grains	293	21 331	(NA)	(NA)	290	21 327	265	20 580
Commodity Credit Corporation loans	88	1 910	(NA)	(NA)	87	(D)	(NA)	(NA)
Cotton and cottonseed	2	(D)	(NA)	(NA)	2	(D)	—	—
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	55	1 963	(NA)	(NA)	55	1 963	49	818
Vegetables, sweet corn, and melons	—	—	(NA)	(NA)	—	—	—	—
Fruits, nuts, and berries	—	—	(NA)	(NA)	—	—	—	—
Nursery and greenhouse products	1	(D)	—	—	—	—	—	—
Other crops	1	(D)	(NA)	(NA)	1	(D)	3	81
Livestock, poultry, and their products	246	116 341	254	42 750	233	116 329	239	42 728
Poultry and poultry products	4	(Z)	6	3	3	(D)	6	(D)
Dairy products	2	(D)	2	(NA)	2	(D)	—	—
Cattle and calves	233	116 005	(NA)	(NA)	224	115 997	234	42 609
Hogs and pigs	27	231	(NA)	(NA)	27	231	21	109
Sheep, lambs, and wool	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Other livestock and livestock products (see text)	15	16	(NA)	(NA)	11	13	5	6

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	385	345	850 348	308	689 172	250 252	227	519 948	186 098	173 032
Farms with—										
1 to 9 acres	13	20	22	—	—	—	—	—	—	—
10 to 49 acres	6	8	186	4	137	100	—	—	—	—
50 to 69 acres	1	3	(D)	1	(D)	(D)	1	(D)	(D)	(D)
70 to 99 acres	3	2	242	2	(D)	(D)	2	(D)	(D)	(D)
100 to 139 acres	2	4	(D)	1	(D)	(D)	1	(D)	(D)	(D)
140 to 179 acres	5	8	774	2	(D)	(D)	4	614	(D)	511
180 to 219 acres	6	5	1 194	2	(D)	(D)	1	(D)	(D)	(D)
220 to 259 acres	10	6	2 377	7	759	759	6	1 432	730	869
260 to 499 acres	49	35	18 120	35	13 085	8 759	27	9 741	6 177	6 415
500 to 999 acres	107	73	78 541	96	70 783	43 604	70	52 548	31 758	31 745
1,000 to 1,999 acres	87	70	127 313	75	109 775	60 953	57	83 012	44 373	36 454
2,000 acres or more	96	111	621 262	83	492 693	135 268	58	372 074	102 451	96 646

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	385	850 348	345	960 066	365	834 254	321	878 166
Harvested cropland	308	250 252	277	211 629	303	248 552	272	211 475
Tenure of operator:								
Full owners	185	319 237	158	254 596	171	317 538	139	251 336
Harvested cropland	140	98 422	(NA)	67 355	136	98 322	(NA)	67 201
Part owners	116	402 612	129	599 044	113	391 497	127	(D)
Harvested cropland	103	105 967	(NA)	115 985	102	(D)	(NA)	115 985
Tenants	84	128 499	58	106 426	81	125 219	55	(D)
Harvested cropland	65	45 863	(NA)	28 289	65	(D)	(NA)	28 289
Type of organization:								
Individual or family	309	476 165	(NA)	(NA)	289	460 071	268	622 352
Partnership	46	201 110	(NA)	(NA)	46	201 110	32	152 011
Corporation	26	167 713	(NA)	(NA)	26	167 713	19	(D)
Other—cooperative, estate or trust, institutional, etc.	4	5 360	(NA)	(NA)	4	5 360	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	288	268	281	255	On farm operated	153	142	148	135
Other	97	55	84	45	Not on farm operated	172	117	163	115
Operators by age group:					Not reported	60	64	54	50
Under 25 years	11	3	11	1	Operators reporting days of work off farm:				
25 to 34 years	63	41	57	41	None	212	169	208	155
35 to 44 years	101	61	96	54	1 to 49 days	31	16	31	16
45 to 54 years	102	92	97	84	50 to 99 days	10	13	10	13
55 to 64 years	61	79	60	74	100 to 149 days	17	8	15	8
65 years and over	47	47	44	46	150 to 199 days	13	8	13	7
Average age	47.2	50.2	47.3	50.6	200 days or more	80	39	68	32

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms, see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	166	65 296	168	26 762	166	65 296	163	26 758
Feed for livestock and poultry	202	30 576	199	11 332	192	30 568	192	11 325
Commercially mixed formula feeds	68	1 376	162	1 164	68	1 376	155	1 157
Animal health costs	227	546	(NA)	(NA)	189	545	181	311
Seeds, bulbs, plants, and trees	290	1 631	250	804	289	(D)	250	804
Commercial fertilizer	232	4 182	206	4 335	231	(D)	205	(D)
Other agricultural chemicals including lime	267	1 772	163	701	255	1 719	163	701
Hired farm labor	208	2 946	167	2 273	207	(D)	166	(D)
Contract labor	72	202	27	56	71	(D)	27	56
Customwork, machine hire, and rental of machinery and equipment	245	1 561	181	1 142	217	1 550	171	1 138
Energy and petroleum products	387	5 404	(NA)	(NA)	347	5 399	(NA)	(NA)
Petroleum products	387	4 819	334	2 017	347	(D)	314	2 012
Gasoline	352	907	(NA)	(NA)	312	904	293	667
Diesel fuel	254	1 348	(NA)	(NA)	253	(D)	218	563
LP gas, butane, and propane	129	161	(NA)	(NA)	118	161	165	264
Fuel oil	43	42	(NA)	(NA)	43	42		
Natural gas	213	2 126	(NA)	(NA)	212	2 126	314	517
Kerosene, motor oil, and grease	387	234	(NA)	(NA)	347	234		
Electricity	257	586	(NA)	(NA)	256	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer	232	172 374	231	(D)	205	150 516
Cropland fertilized, except pasture	231	167 039	230	(D)	(NA)	145 275
Pasture and rangeland fertilized	19	5 335	19	5 335	(NA)	5 241
Lime	6	3 300	6	3 300	1	(D)
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops	145	87 307	144	(D)	(NA)	52 978
Nematodes in crops	8	4 354	8	4 354	—	—
Diseases in crops and orchards	9	8 296	9	8 296	2	(D)
Weeds, grass, or brush in crops and pasture	225	117 776	213	110 597	(NA)	47 272
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit	6	240	6	240	—	—
Insect control on livestock and poultry	77	(X)	66	(X)	20	(X)
Sanitation and rodent and bird control	34	(X)	23	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
ALL MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	387	319	347	307	28	36	28	36
\$1,000	33 178	17 692	32 704	17 569	66	85	66	83
Average per farm	85 732	55 461	94 249	57 228	42	34	42	34
Farms by value group:								
\$1 to \$4,999	2	30	2	23	37	70	37	70
\$5,000 to \$9,999	59	24	21	22	102	70	101	70
\$10,000 to \$19,999	25	40	24	39	26	70	26	70
	1978				1974			
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974		Manufactured 1970 to 1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
SELECTED MACHINERY AND EQUIPMENT								
Automobiles	307	391	240	292	94	99	264	295
Motortrucks including pickups	366	1 140	303	517	265	623	301	928
Wheel tractors	321	942	165	284	266	658	284	806
Grain and bean combines, self-propelled only	180	211	66	71	121	140	153	182
Corn heads for combines	80	88	40	46	41	42	49	54
Other combine pickers and picker-shellers	1	(D)	1	(D)	—	—	14	14
Cottonpickers	—	—	—	—	—	—	(NA)	(NA)
Mower conditioners	43	59	14	16	30	43	29	35
Pickup balers	69	73	7	9	63	64	58	62
Field forage harvesters, shear bar or flywheel type	49	59	19	20	31	39	22	24

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All forms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms	208	123	(X)	172	(X)	207	166
Workers	928	(X)	411	(X)	517	(D)	772
Farms with—							
1 worker	66	53	53	85	85	65	54
2 workers	31	20	40	19	38	31	29
3 or 4 workers	53	38	131	31	100	53	38
5 to 9 workers	38	5	32	24	124	38	28
10 workers or more	20	7	155	13	170	20	17

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	247	(X)	246	(X)	232	(X)	233	(X)
Any cattle, hogs, or sheep	232	(X)	240	(X)	223	(X)	229	(X)
Sales:								
Any livestock or poultry and their products	246	116 341	254	42 750	233	116 329	239	42 728
Any cattle, hogs, or sheep	241	(D)	251	(NA)	232	(D)	238	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	223	162 564	236	91 912	214	162 485	226	91 710
Cows and heifers that had calved	111	17 150	144	14 742	105	17 118	137	(D)
Beef cows	106	17 048	140	14 710	100	17 016	133	(D)
Milk cows	13	102	19	32	13	102	18	(D)
Heifers and heifer calves	147	26 990	(NA)	(NA)	140	26 961	123	19 343
Steers, steer calves, bulls and bull calves	189	118 424	(NA)	(NA)	183	118 406	188	57 713
Sales:								
Cattle and calves	233	243 110	245	137 180	224	243 073	234	137 107
	(X)	\$1,000 116 005	(X)	(NA) 115 997	(X)	(X) 115 997	(X)	(X) 42 609
Calves	73	9 103	(NA)	(NA) 65	65	(D) 59	59	5 102
	(X)	\$1,000 2 844	(X)	(NA) 804	(X)	(D) 804	(X)	(X) 804
Cattle	190	234 007	(NA)	(NA) 189	189	(D) 215	215	132 005
	(X)	\$1,000 113 161	(X)	(NA) 804	(X)	(D) 41 805	(X)	(X) 41 805
Fattened cattle	18	(D)	(NA)	(NA) 18	18	(D) 15	15	69 090
	(X)	\$1,000 84 447	(X)	(NA) 84 447	(X)	(X) 84 447	(X)	(X) 26 110
Dairy products	2	(D)	(NA)	(NA) 2	2	(D)	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	27	1 743	19	1 154	27	1 743	18	(D)
Used or to be used for breeding	14	204	(NA)	(NA) 204	14	204	12	(D)
Other hogs and pigs	25	1 539	(NA)	(NA) 1 539	25	1 539	17	995
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	14	266	15	148	14	266	14	(D)
Dec. 1 of preceding year and May 31	10	138	11	63	10	138	11	63
June 1 and Nov. 30	14	128	12	85	14	128	11	(D)
Sheep and lambs	4	64	3	19	3	(D) 3	3	19
Ewes 1 year old or older	4	32	(NA)	(NA) 3	3	(D) 2	2	(D)
Goats	1	(D)	(NA)	(NA) 1	1	(D) 2	2	(D)
Horses and ponies	91	441	68	292	85	414	62	245
Sales:								
Hogs and pigs	27	2 424	23	1 616	27	2 424	21	(D)
	(X)	\$1,000 231	(X)	(NA) 231	(X)	(X) 231	(X)	(X) 109
Feeder pigs	5	471	4	228	5	471	3	(D)
	(X)	\$1,000 18	(X)	(NA) 18	(X)	(X) 18	(X)	(X) 4
Sheep and lambs	2	(D)	2	(D) 2	2	(D) 2	2	(D)
Sheep and lambs shorn	2	(D)	(NA)	(NA) 2	2	(D) 1	1	(D)
Pounds of wool	(X)	(D)	(X)	(NA) (X)	(X)	(D) (X)	(X)	(D) (D)
Sheep, lambs, and wool	2	(D)	(NA)	(NA) 2	2	(D) 2	2	(D)
Goats	-	-	(NA)	(NA) -	-	-	-	-
	(X)	\$1,000 -	(X)	(NA) -	(X)	-	(X)	-
Horses and ponies	14	27	7	16	11	23	5	(D)
	(X)	\$1,000 15	(X)	(NA) 13	(X)	(X) 13	(X)	(X) 6
POULTRY								
Inventory:								
Any poultry	17	(X)	19	(X)	16	(X)	17	(X)
Chickens 3 months old or older	15	667	19	1 454	14	(D)	17	(D)
Hens and pullets of laying age	15	(D)	19	1 389	14	(D)	17	(D)
Pullets 3 months old or older	1	(D)	(NA)	(NA) 1	1	(D) 2	2	(D)
Pullet chicks and pullets under 3 months old	3	(D)	(NA)	(NA) 3	3	(D) -	-	-
Broilers and other meat-type chickens	2	(D)	-	-	2	(D) -	-	-
Turkeys	-	-	(NA)	(NA) -	-	-	1	(D)
Turkeys for slaughter	-	-	(NA)	(NA) -	-	-	1	(D)
Turkey hens kept for breeding	-	-	(NA)	(NA) -	-	-	-	-
Other poultry	1	(X)	(NA)	(X) 1	1	(X) 2	2	(X)
Sales:								
Any poultry	3	(X)	4	(X)	3	(X)	4	(X)
Chickens 3 months old or older	3	(D)	4	311	3	(D)	4	311
Hens and pullets of laying age	3	(D)	4	311	3	(D)	4	311
Pullets 3 months old or older	-	-	(NA)	(NA) -	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA) -	-	-	-	-
Broilers and other meat-type chickens	-	-	-	-	-	-	-	-
Turkeys	-	-	(NA)	(NA) -	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA) -	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA) -	-	-	-	-
Other poultry	1	(X)	(NA)	(X) 1	1	(X) 6	6	(X)
Poultry and poultry products	4	(Z)	6	3	3	(D)	6	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978	97	51 218	(X)	95	49 480	96	(D)	(X)	94	(D)	
	1974	95	34 713	(X)	(NA)	(NA)	95	34 713	(X)	81	30 340	
For grain or seed (bushels)	1978	73	37 549	4 490 822	71	37 011	73	37 549	4 490 822	71	37 011	
	1974	83	31 078	2 949 466	(NA)	(NA)	83	31 078	2 949 466	70	27 835	
For silage or green chop (tons, green)	1978	38	13 669	226 747	37	12 469	37	(D)	(D)	36	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	20	3 300	41 695	18	2 170	
For fodder, hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	4	335	(X)	4	335	
Sorghums for all purposes	1978	232	93 918	(X)	154	35 954	230	(D)	(X)	154	35 954	
	1974	199	74 219	(X)	(NA)	(NA)	199	74 219	(X)	123	28 193	
For grain or seed (bushels)	1978	231	92 951	3 633 271	153	35 462	229	(D)	(D)	153	35 462	
	1974	193	71 167	2 680 402	(NA)	(NA)	193	71 167	2 680 402	119	27 556	
For silage or green chop (tons, green)	1978	4	(D)	(D)	3	(D)	4	(D)	(D)	3	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	306	5 272	2	(D)	
Cut for dry forage or hay (tons, dry)	1978	4	303	1 151	2	(D)	4	303	1 151	2	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	16	985	1 528	7	452	
Hogged or grazed	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	12	1 761	(X)	3	(D)	
Wheat for grain (bushels)	1978	235	95 409	2 149 717	164	48 664	232	95 342	2 148 997	164	48 664	
	1974	228	96 212	1 548 867	(NA)	(NA)	224	96 072	1 547 983	130	35 602	
Oats for grain (bushels)	1978	5	809	21 640	4	306	5	809	21 640	4	306	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	4	605	9 498	3	135	
Barley for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)	
Rye for grain (bushels)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	5	303	1 942	1	(D)	
Other small grains for grain	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Soybeans for beans (bushels)	1978	8	1 094	33 424	6	600	8	1 094	33 424	6	600	
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)	
Peanuts for nuts (pounds)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	
Cotton (bales)	1978	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	
Tobacco (pounds)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	
Irish potatoes (hundredweight)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	
Sweetpotatoes (bushels)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	
Hay crops (tons, dry) (see text)	1978	84	11 712	38 773	59	10 059	84	11 712	38 773	59	10 059	
	1974	64	6 266	14 971	(NA)	(NA)	63	(D)	(D)	41	3 699	
Alfalfa hay (tons, dry)	1978	41	7 130	33 289	40	7 090	41	7 130	33 289	40	7 090	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	30	3 121	11 524	28	2 411	
Other tame dry hay (tons, dry) (see text)	1978	38	2 748	3 211	16	1 340	38	2 748	3 211	16	1 340	
Field seed crops	1978	-	-	(X)	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	
Alfalfa seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
All vegetables harvested for sale (see text)	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	
Sweet corn	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Tomatoes	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Green peas excluding cowpeas	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Land in orchards	1978	-	-	(X)	-	-	-	-	-	-	-	
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	
Apples (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Peaches (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Grapes (pounds) (see text)	1978	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)	
Berries	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Nursery and greenhouse products	1978	1	(D)	(X)	-	-	-	-	(X)	-	-	
	1974	4	225	(X)	(NA)	(NA)	4	225	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	980	228 367	804	176 978	555	198 900	372	135 886
Average size of farm	(X)	228	(X)	220	(X)	358	(X)	365
Approximate land area	(X)	549 760	(X)	549 760	(X)	549 760	(X)	549 760
Proportion in farms	(X)	41.5	(X)	32.2	(X)	36.2	(X)	24.7
Value of land and buildings: ¹								
Average per farm	263 751	(X)	312 575	(X)	364 886	(X)	495 696	(X)
Average per acre	(X)	1 103	(X)	1 420	(X)	983	(X)	1 357
Land in farms according to use:								
Total cropland	718	131 748	639	110 781	443	115 062	307	85 245
Harvested cropland	501	68 332	396	54 817	352	65 005	250	51 685
By acres harvested:								
1 to 9 acres	92	337	64	(NA)	45	146	22	(NA)
10 to 19 acres	62	823	50	(NA)	20	267	12	(NA)
20 to 29 acres	67	1 500	51	(NA)	43	987	23	(NA)
30 to 49 acres	70	2 596	55	(NA)	48	1 753	26	(NA)
50 to 99 acres	67	4 361	57	(NA)	55	3 606	49	(NA)
100 to 199 acres	48	6 847	47	(NA)	47	(D)	47	(NA)
200 to 499 acres	63	18 928	45	(NA)	62	(D)	44	(NA)
500 to 999 acres	20	12 658	19	(NA)	20	12 658	19	(NA)
1,000 acres or more	12	20 282	8	(NA)	12	20 282	8	(NA)
Cropland used only for pasture	414	46 245	420	44 217	251	35 451	160	24 003
Other cropland	147	17 171	97	11 747	92	14 606	67	9 557
Cropland in cover crops, legumes, and soil-improvement grosses, not harvested or pastured	32	6 456	(NA)	(NA)	21	5 863	11	1 054
Cropland on which all crops failed	36	4 556	(NA)	(NA)	16	3 728	49	6 727
Cropland in cultivated summer fallow	26	2 674	(NA)	(NA)	20	2 348	8	526
Cropland idle	74	3 485	(NA)	(NA)	50	2 667	20	1 250
Total woodland	175	12 936	165	11 556	94	9 177	65	5 967
Woodland pastured	124	9 055	(NA)	(NA)	70	6 807	53	3 741
Woodland not pastured	72	3 881	(NA)	(NA)	38	2 370	23	2 226
Other land	640	83 683	484	54 641	356	74 661	238	44 674
Pastureland and rangeland, other than cropland and woodland pastured	310	75 704	(NA)	(NA)	188	69 018	126	39 846
Land in house lots, ponds, roads, wasteland, etc.	470	7 979	(NA)	(NA)	254	5 643	190	4 828
Pastureland, all types	702	131 004	(NA)	(NA)	415	111 276	(NA)	67 590
Irrigated land	39	3 574	26	519	31	3 225	18	401
Harvested cropland irrigated	34	2 972	(NA)	(NA)	28	2 862	16	189
Pastureland irrigated	5	(D)	(NA)	(NA)	3	(D)	(NA)	(D)
Other land irrigated	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Land set aside in the federal farm programs in 1978	61	2 562	(X)	(X)	57	2 528	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	980	19 893	804	13 676	555	19 378	372	13 214
Average per farm	(X)	20 299	(X)	17 010	(X)	34 915	(X)	35 522
Farms by value of agricultural products sold: ¹								
\$100,000 or more	34	12 471	21	(NA)	34	12 471	21	(NA)
\$40,000 to \$99,999	35	2 120	29	(NA)	35	2 120	29	(NA)
\$20,000 to \$39,999	61	1 734	44	(NA)	61	1 734	44	(NA)
\$10,000 to \$19,999	99	1 424	48	(NA)	99	1 424	48	(NA)
\$5,000 to \$9,999	139	968	78	(NA)	139	968	78	(NA)
\$2,500 to \$4,999	187	660	114	(NA)	187	660	114	(NA)
Less than \$2,500 (see text)	424	(D)	469	(NA)	(X)	(X)	38	(NA)
\$2,000 to \$2,499	69	152	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	80	137	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	110	132	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	165	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	1	(NA)	(X)	(X)	(X)	(X)
Crops	328	8 991	280	4 579	267	8 920	(NA)	4 502
Grains	131	2 717	(NA)	(NA)	118	2 697	115	2 251
Commodity Credit Corporation loans	25	108	(NA)	(NA)	22	107	(NA)	(NA)
Cotton and cottonseed	51	835	(NA)	(NA)	49	(D)	55	364
Commodity Credit Corporation loans	6	11	(NA)	(NA)	5	(D)	(NA)	(NA)
Tabacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	173	1 056	(NA)	(NA)	138	1 020	83	395
Vegetables, sweet corn, and melons	16	105	(NA)	(NA)	14	(D)	12	56
Fruits, nuts, and berries	10	22	(NA)	(NA)	7	21	5	11
Nursery and greenhouse products	37	4 256	17	1 420	28	4 245	17	1 420
Other crops	-	-	(NA)	(NA)	-	-	3	5
Livestock, poultry, and their products	797	10 902	607	9 089	454	10 458	274	8 706
Poultry and poultry products	22	22	19	25	13	15	11	22
Dairy products	21	2 470	(NA)	(NA)	18	2 467	12	2 220
Cattle and calves	648	7 468	(NA)	(NA)	379	7 121	233	6 014
Hogs and pigs	86	267	(NA)	(NA)	46	237	26	98
Sheep, lambs, and wool	20	18	(NA)	(NA)	11	15	6	6
Other livestock and livestock products (see text)	140	658	(NA)	(NA)	81	603	39	345

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	980	804	228 367	501	173 244	68 332	39	13 154	3 484	3 574
Farms with—										
1 to 9 acres	159	99	447	44	138	105	14	53	41	41
10 to 49 acres	197	154	5 335	82	2 446	1 388	8	180	102	79
50 to 69 acres	94	82	5 391	51	2 981	1 311	3	163	102	62
70 to 99 acres	112	84	9 404	52	4 368	1 738	2	(D)	(D)	(D)
100 to 139 acres	95	93	10 996	47	5 516	2 072	3	379	(D)	218
140 to 179 acres	53	62	8 289	34	5 293	1 754	—	—	—	—
180 to 219 acres	40	37	7 842	21	4 112	2 330	1	(D)	(D)	(D)
220 to 259 acres	38	27	9 158	29	7 036	3 003	1	(D)	(D)	(D)
260 to 499 acres	92	70	32 860	59	21 136	9 789	1	(D)	(D)	(D)
500 to 999 acres	63	60	43 960	54	38 529	17 763	2	(D)	(D)	(D)
1,000 to 1,999 acres	22	26	30 540	15	22 028	13 984	4	5 580	2 165	2 270
2,000 acres or more	15	10	64 145	13	59 661	13 095	1	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	980	228 367	804	176 978	555	198 900	372	135 886
Harvested cropland	501	68 332	396	54 817	352	65 005	250	51 685
Tenure of operator:								
Full owners	498	88 587	469	57 333	229	74 222	163	32 019
Harvested cropland	216	12 328	(NA)	9 031	124	10 328	(NA)	7 242
Part owners	266	87 775	178	75 098	184	80 070	114	68 890
Harvested cropland	173	38 797	(NA)	27 963	136	37 927	(NA)	27 471
Tenants	216	52 005	157	44 547	142	44 608	95	34 977
Harvested cropland	112	17 207	(NA)	17 823	92	16 750	(NA)	16 972
Type of organization:								
Individual or family	878	188 676	(NA)	(NA)	480	162 242	347	120 523
Partnership	77	23 626	(NA)	(NA)	53	21 937	18	11 971
Corporation	16	6 924	(NA)	(NA)	15	(D)	7	3 392
Other—cooperative, estate or trust, institutional, etc.	9	9 141	(NA)	(NA)	7	(D)	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	239	268	192	184	On farm operated	394	295	242	147
Other	741	528	363	181	Not on farm operated	425	274	227	119
Operators by age group:					Not reported	161	227	86	99
Under 25 years	17	15	9	8	Operators reporting days of work off farm:				
25 to 34 years	111	65	62	41	None	216	218	158	139
35 to 44 years	183	130	95	67	1 to 49 days	50	31	33	13
45 to 54 years	292	230	160	84	50 to 99 days	30	27	21	9
55 to 64 years	236	217	142	96	100 to 149 days	47	24	26	11
65 years and over	141	139	87	69	150 to 199 days	48	36	24	10
Average age	50.7	52.1	51.4	51.6	200 days or more	565	357	278	125

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	382	4 380	282	3 202	248	4 200	151	3 074
Feed for livestock and poultry	718	2 455	597	3 314	418	2 214	255	3 099
Commercially mixed farmula feeds	176	667	437	1 209	104	613	217	1 095
Animal health costs	633	146	(NA)	(NA)	364	104	182	120
Seeds, bulbs, plants, and trees	319	832	298	477	222	808	181	460
Commercial fertilizer	423	1 139	319	680	303	1 068	175	635
Other agricultural chemicals including lime	314	477	152	117	207	464	96	112
Hired farm labor	307	2 086	216	981	236	2 015	135	946
Contract labor	99	268	75	130	76	254	46	118
Customwork, machine hire, and rental of machinery and equipment	291	381	197	171	182	342	119	147
Energy and petroleum products	957	1 448	(NA)	(NA)	540	1 335	(NA)	(NA)
Petroleum products	952	1 158	732	569	540	1 065	356	506
Gasoline	840	584	(NA)	(NA)	480	523	276	226
Diesel fuel	341	285	(NA)	(NA)	271	281	166	145
LP gas, butane, and propane	165	83	(NA)	(NA)	109	69	91	67
Fuel oil	33	8	(NA)	(NA)	29	8	—	—
Natural gas	25	124	(NA)	(NA)	14	122	356	68
Kerosene, motor oil, and grease	952	74	(NA)	(NA)	540	63	—	—
Electricity	483	287	(NA)	(NA)	324	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	14	3	(NA)	(NA)	2	(D)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	804	(X)	618	(X)	438	(X)	275	(X)
Any cattle, hogs, or sheep	691	(X)	563	(X)	390	(X)	237	(X)
Sales:								
Any livestock or poultry and their products \$1,000	797	10 902	607	9 089	454	10 458	274	8 706
Any cattle, hogs, or sheep \$1,000	710	7 753	573	(NA)	408	7 373	251	6 118
CATTLE AND CALVES								
Inventory:								
Cattle and calves	638	30 210	535	28 627	368	26 214	220	21 664
Cows and heifers that had calved	558	16 147	435	14 483	327	14 135	195	11 187
Beef cows	541	14 043	419	12 056	312	12 056	183	8 831
Milk cows	30	2 104	40	2 427	24	2 079	21	2 356
Heifers and heifer calves	526	9 135	(NA)	(NA)	303	7 983	158	6 325
Steers, steer calves, bulls and bull calves	548	4 928	(NA)	(NA)	321	4 096	177	4 152
Sales:								
Cattle and calves \$1,000	648	26 172	539	28 133	379	24 671	233	25 886
(X)	(X)	7 468	(X)	(NA)	(X)	7 121	(X)	6 014
Calves \$1,000	521	12 406	(NA)	(NA)	315	11 514	177	5 673
(X)	(X)	2 781	(X)	(NA)	(X)	2 601	(X)	531
Cattle \$1,000	457	13 766	(NA)	(NA)	291	13 157	187	20 213
(X)	(X)	4 687	(X)	(NA)	(X)	4 520	(X)	5 483
Fattened cattle \$1,000	65	4 586	(NA)	(NA)	35	(D)	35	(D)
(X)	(X)	1 834	(X)	(NA)	(X)	(D)	(X)	(D)
Dairy products \$1,000	21	2 470	(NA)	(NA)	18	2 467	12	2 220
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	86	2 796	49	2 058	44	1 968	24	1 619
Used or to be used for breeding	59	414	(NA)	(NA)	27	236	18	172
Other hogs and pigs	82	2 382	(NA)	(NA)	42	1 732	24	1 447
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	65	467	34	325	30	322	22	294
Dec. 1 of preceding year and May 31	53	237	26	180	27	167	18	161
June 1 and Nov. 30	48	230	26	145	24	155	20	133
Sheep and lambs	24	629	18	692	14	488	7	559
Ewes 1 year old or older	21	358	(NA)	(NA)	11	258	5	185
Goats	11	670	(NA)	(NA)	6	629	3	63
Horses and ponies	284	2 168	189	1 619	158	1 259	105	1 305
Sales:								
Hogs and pigs \$1,000	86	3 264	45	2 181	46	2 766	26	1 655
(X)	(X)	267	(X)	(NA)	(X)	237	(X)	98
Feeder pigs \$1,000	19	783	8	687	8	654	8	687
(X)	(X)	32	(X)	(NA)	(X)	26	(X)	22
Sheep and lambs	18	457	17	311	9	396	6	192
Sheep and lambs shorn	18	446	(NA)	(NA)	9	330	4	201
Pounds of wool	(X)	2 941	(X)	(NA)	(X)	2 248	(X)	1 106
Sheep, lambs, and wool \$1,000	20	18	(NA)	(NA)	11	15	6	6
(X)	(X)	194	(NA)	(NA)	5	(D)	3	61
Goats \$1,000	6	6	(NA)	(NA)	(X)	(D)	(X)	4
(X)	(X)	517	(X)	288	64	424	34	242
Horses and ponies \$1,000	110	537	(X)	(NA)	(X)	493	(X)	224
POULTRY								
Inventory:								
Any poultry	73	(X)	66	(X)	38	(X)	28	(X)
Chickens 3 months old or older	63	2 052	65	3 754	33	853	27	2 640
Hens and pullets of laying age	62	1 829	64	3 472	32	(D)	27	(D)
Pullets 3 months old or older	7	223	(NA)	(NA)	3	(D)	2	(D)
Pullet chicks and pullets under 3 months old	5	154	(NA)	(NA)	2	(D)	1	(D)
Broilers and other meat-type chickens	13	126	3	55	4	63	1	(D)
Turkeys	4	9	(NA)	(NA)	—	—	1	(D)
Turkeys for slaughter	2	(D)	(NA)	(NA)	—	—	1	(D)
Turkey hens kept for breeding	3	(D)	(NA)	(NA)	—	—	—	—
Other poultry	19	(X)	(NA)	(X)	9	(X)	2	(X)
Sales:								
Any poultry	17	(X)	11	(X)	9	(X)	7	(X)
Chickens 3 months old or older	5	527	10	530	2	(D)	6	326
Hens and pullets of laying age	5	(D)	9	479	2	(D)	5	325
Pullets 3 months old or older	1	(D)	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	3	(D)	—	—	1	(D)	—	—
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	7	(X)	(NA)	(X)	5	(X)	1	(X)
Poultry and poultry products \$1,000	22	22	19	25	13	15	11	22

Table 10. Crops: 1978 and 1974

	All forms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	20	2 201	(X)	2	(D)	16	2 164	(X)	1	(D)	
	1974..	22	396	(X)	(NA)	(NA)	13	348	(X)			
For grain or seed (bushels) -----	1978..	19	1 765	(D)	2	(D)	15	(D)	(D)	1	(D)	
	1974..	20	377	16 980	(NA)	(NA)	13	348	15 784			
For silage or green chop (tons, green) -----	1978..	4	436	(D)	2	(D)	3	(D)	(D)	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
For fodder, hogged or grazed -----	1978..			(X)					(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(X)			
Sorghums for all purposes -----	1978..	88	14 758	(X)			79	14 575	(X)			
	1974..	123	17 393	(X)	(NA)	(NA)	105	17 058	(X)	1	(D)	
For grain or seed (bushels) -----	1978..	80	14 441	518 963			75	14 335	515 950			
	1974..	103	15 625	578 400	(NA)	(NA)	94	15 437	572 747	1	(D)	
For silage or green chop (tons, green) -----	1978..	3	(D)	(D)			3	(D)	(D)			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	8	(D)	6 237			
Cut for dry forage or hay (tons, dry) -----	1978..	5	107	233			2	(D)	(D)			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	9	825	1 099			
Hogged or grazed -----	1978..	1	(D)	(X)					(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)			
Wheat for grain (bushels) -----	1978..	73	9 159	241 319			67	8 990	239 171			
	1974..	81	9 821	150 734	(NA)	(NA)	71	9 578	147 584			
Oats for grain (bushels) -----	1978..	84	6 918	290 234			75	6 659	278 646			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	37	2 169	59 783			
Barley for grain (bushels) -----	1978..											
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	5	162	4 230			
Rye for grain (bushels) -----	1978..											
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)			
Other small grains for grain -----	1978..			(X)					(X)			
	1974..	(NA)	(NA)	(D)	(NA)	(NA)			(X)			
Soybeans for beans (bushels) -----	1978..	2	(D)	(D)			2	(D)	(D)			
	1974..	4	1 227	36 270	(NA)	(NA)	2	(D)	(D)			
Peanuts for nuts (pounds) -----	1978..											
	1974..				(NA)	(NA)						
Cotton (bales) -----	1978..	51	6 578	3 067			49	(D)	(D)			
	1974..	55	7 554	2 348	(NA)	(NA)	55	7 554	2 348			
Tobacco (pounds) -----	1978..											
	1974..				(NA)	(NA)						
Irish potatoes (hundredweight) -----	1978..											
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)			
Sweetpotatoes (bushels) -----	1978..											
	1974..				(NA)	(NA)						
Hay crops (tons, dry) (see text) -----	1978..	350	26 689	40 807	6	1 028	246	24 208	38 516	4	(D)	
	1974..	243	15 836	21 830	(NA)	(NA)	145	13 708	19 208	4	126	
Alfalfa hay (tons, dry) -----	1978..	37	2 305	5 527	2	(D)	29	2 162	5 435	2	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	17	1 132	1 477	1	(D)	
Other tame dry hay (tons, dry) (see text) -----	1978..	263	17 286	27 405	4	97	192	15 760	25 840	2	(D)	
Field seed crops -----	1978..	3	404	(X)			3	404	(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)			
Alfalfa seed (pounds) -----	1978..											
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
Red clover seed (pounds) -----	1978..											
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
All vegetables harvested for sale (see text) -----	1978..	16	229	(X)	10	61	14	(D)	(X)	9	(D)	
	1974..	17	85	(X)	(NA)	(NA)	12	74	(X)	5	34	
Sweet corn -----	1978..	2	(D)	(X)	1	(D)	2	(D)	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)			
Tomatoes -----	1978..	2	(D)	(X)	2	(D)	1	(D)	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	5	3	(X)	2	(D)	
Green peas excluding cowpeas -----	1978..			(X)					(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)			
Land in orchards -----	1978..	46	572	(X)	6	98	22	391	(X)	2	(D)	
	1974..	26	194	(X)	(NA)	(NA)	11	160	(X)			
Apples (pounds) -----	1978..	8	3	(D)	(NA)	(NA)	3	1	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Peaches (pounds) -----	1978..	15	13	846	(NA)	(NA)	6	6	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(D)	(NA)	(NA)	(NA)	27	28 962	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..	5	9	(D)	(NA)	(NA)	1	(D)		(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)		(NA)	(NA)	
Berries -----	1978..			(X)					(X)			
	1974..			(X)	(NA)	(NA)			(X)			
Strawberries (pounds) -----	1978..											
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
Nursery and greenhouse products -----	1978..	37	437	(X)	16	283	28	435	(X)	16	283	
Other crops -----	1978..	1	(D)	(X)	(NA)	(NA)			(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	684	619 269	553	525 730	636	610 429	509	513 868
Average size of farm	(X)	905	(X)	951	(X)	960	(X)	1 010
Approximate land area	(X)	577 280	(X)	577 280	(X)	577 280	(X)	577 280
Proportion in farms	(X)	107.3	(X)	91.1	(X)	105.7	(X)	89.0
Value of land and buildings: ¹								
Average per farm	481 401	(X)	272 456	(X)	518 338	(X)	288 745	(X)
Average per acre	(X)	556	(X)	287	(X)	553	(X)	286
Land in farms according to use:								
Total cropland	667	517 980	529	428 697	624	510 304	492	419 608
Harvested cropland	636	322 422	459	166 799	616	321 900	445	166 604
By acres harvested:								
1 to 9 acres	8	36	9	(NA)	4	4	4	(NA)
10 to 19 acres	10	151	11	(NA)	4	59	3	(NA)
20 to 29 acres	8	183	7	(NA)	4	92	7	(NA)
30 to 49 acres	16	574	18	(NA)	13	484	18	(NA)
50 to 99 acres	35	2 388	58	(NA)	32	2 171	57	(NA)
100 to 199 acres	68	10 474	78	(NA)	68	10 474	78	(NA)
200 to 499 acres	238	77 847	174	(NA)	238	77 847	174	(NA)
500 to 999 acres	183	125 323	76	(NA)	183	125 323	76	(NA)
1,000 acres or more	70	105 446	28	(NA)	70	105 446	28	(NA)
Cropland used only for pasture	65	(D)	65	9 840	54	(D)	48	7 240
Other cropland	497	(D)	446	252 038	476	(D)	429	245 764
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	43	6 964	(NA)	(NA)	41	(D)	32	8 597
Cropland on which all crops failed	165	50 499	(NA)	(NA)	150	44 733	275	148 252
Cropland in cultivated summer fallow	111	26 817	(NA)	(NA)	109	(D)	80	31 002
Cropland idle	300	100 819	(NA)	(NA)	297	100 771	146	57 913
Total woodland	6	819	1	(D)	6	819	1	(D)
Woodland pastured	3	(D)	(NA)	(NA)	3	(D)	—	—
Woodland not pastured	4	(D)	(NA)	(NA)	4	(D)	1	(D)
Other land	306	100 470	255	(D)	280	99 306	231	(D)
Postureland and rangeland, other than cropland and woodland pastured	100	90 734	(NA)	(NA)	85	89 631	66	88 470
Land in house lots, ponds, roads, wasteland, etc.	263	9 736	(NA)	(NA)	244	9 675	205	(D)
Pastureland, all types	144	101 374	(NA)	(NA)	123	99 272	(NA)	95 710
Irrigated land	177	36 996	236	47 288	164	36 822	225	47 185
Harvested cropland irrigated	171	35 078	(NA)	(NA)	162	34 995	223	44 063
Pastureland irrigated	9	341	(NA)	(NA)	5	303	(NA)	428
Other land irrigated	17	1 577	(NA)	(NA)	14	1 524	17	2 694
Land set aside in the federal farm programs in 1978	48	3 552	(X)	(X)	39	3 447	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	684	32 953	553	15 234	636	32 899	509	15 199
Average per farm	(X)	48 176	(X)	27 548	(X)	51 727	(X)	29 861
Farms by value of agricultural products sold: ¹								
\$100,000 or more	75	13 767	30	(NA)	75	13 767	30	(NA)
\$40,000 to \$99,999	201	12 482	65	(NA)	201	12 482	65	(NA)
\$20,000 to \$39,999	155	4 456	90	(NA)	155	4 456	90	(NA)
\$10,000 to \$19,999	109	1 604	110	(NA)	109	1 604	110	(NA)
\$5,000 to \$9,999	64	482	96	(NA)	64	482	96	(NA)
\$2,500 to \$4,999	32	108	50	(NA)	32	108	50	(NA)
Less than \$2,500 (see text)	48	54	112	(NA)	(X)	(X)	68	(NA)
\$2,000 to \$2,499	15	33	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	4	7	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	7	9	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	22	5	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	631	28 558	452	(D)	612	28 531	(NA)	(D)
Grains	22	56	(NA)	(NA)	21	(D)	244	3 408
Commodity Credit Corporation loans	2	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)
Cotton and cottonseed	627	28 440	(NA)	(NA)	609	28 413	349	7 205
Commodity Credit Corporation loans	145	2 451	(NA)	(NA)	141	2 447	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	10	(D)	(NA)	(NA)	10	(D)	15	107
Vegetables, sweet corn, and melons	1	(D)	(NA)	(NA)	1	(D)	5	24
Fruits, nuts, and berries	—	—	(NA)	(NA)	—	—	—	—
Nursery and greenhouse products	1	(D)	2	(D)	1	(D)	2	(D)
Other crops	—	—	(NA)	(NA)	—	—	1	(D)
Livestock, poultry, and their products	119	4 394	137	(D)	102	4 368	119	(D)
Poultry and poultry products	18	968	13	2 147	7	(D)	12	(D)
Dairy products	—	—	(NA)	(NA)	—	—	—	—
Cattle and calves	87	1 369	(NA)	(NA)	75	1 349	97	768
Hogs and pigs	18	2 007	(NA)	(NA)	14	2 003	20	1 463
Sheep, lambs, and wool	9	16	(NA)	(NA)	9	16	7	16
Other livestock and livestock products (see text)	12	35	(NA)	(NA)	9	(D)	5	9

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland				Farms with irrigated land			
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	684	553	619 269	636	568 790	322 422	177	142 254	91 707	36 996
Farms with—										
1 to 9 acres	17	21	49	3	9	8	3	18	(D)	7
10 to 49 acres	30	13	778	18	442	348	8	153	116	123
50 to 69 acres	9	6	506	7	406	244	3	168	(D)	113
70 to 99 acres	18	5	1 421	17	1 344	978	7	529	407	247
100 to 139 acres	13	6	1 536	12	1 416	770	3	350	312	260
140 to 179 acres	22	19	3 506	19	3 026	1 911	3	(D)	480	(D)
180 to 219 acres	15	10	3 048	13	2 649	1 694	2	(D)	(D)	(D)
220 to 259 acres	15	12	3 613	15	3 613	2 686	3	708	448	288
260 to 499 acres	123	118	47 488	120	46 124	28 574	32	12 426	8 331	4 276
500 to 999 acres	223	185	163 340	218	160 061	98 110	64	48 564	32 195	12 912
1,000 to 1,999 acres	155	121	211 055	153	208 536	125 452	42	58 648	38 062	15 459
2,000 acres or more	44	37	182 929	41	141 164	61 647	7	19 810	10 845	2 891

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	684	619 269	553	525 730	636	610 429	509	513 868
Harvested cropland	636	322 422	459	166 799	616	321 900	445	166 604
Tenure of operator:								
Full owners	155	63 573	167	112 548	127	61 135	139	108 622
Harvested cropland	122	31 173	(NA)	41 113	111	30 893	(NA)	41 033
Part owners	308	374 351	243	286 176	297	369 928	235	280 512
Harvested cropland	300	203 501	(NA)	90 984	296	203 370	(NA)	90 896
Tenants	221	181 345	143	127 006	212	179 366	135	124 734
Harvested cropland	214	87 748	(NA)	34 702	209	87 637	(NA)	34 675
Type of organization:								
Individual or family	600	505 491	(NA)	(NA)	557	496 874	454	421 397
Partnership	50	43 405	(NA)	(NA)	47	43 222	25	34 013
Corporation	31	(D)	(NA)	(NA)	29	(D)	30	58 458
Other—cooperative, estate or trust, institutional, etc.	3	(D)	(NA)	(NA)	3	(D)	-	-

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	596	472	572	441	On farm operated	309	223	286	201
Other	88	51	64	38	Not on farm operated	290	185	272	178
Operators by age group:					Not reported	85	115	78	100
Under 25 years	46	20	41	18	Operators reporting days of work off farm:				
25 to 34 years	120	88	111	78	None	442	272	419	262
35 to 44 years	147	127	135	115	1 to 49 days	74	37	71	36
45 to 54 years	178	112	170	101	50 to 99 days	23	11	19	9
55 to 64 years	143	135	132	126	100 to 149 days	15	19	12	16
65 years and over	50	41	47	41	150 to 199 days	18	16	17	13
Average age	45.4	47.0	45.5	47.4	200 days or more	81	52	68	42

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	47	467	86	542	35	457	72	536
Feed for livestock and poultry	123	1 842	133	2 394	97	1 830	111	2 385
Commercially mixed formula feeds	41	811	98	1 470	35	801	82	1 466
Animal health costs	60	33	(NA)	(NA)	54	32	77	27
Seeds, bulbs, plants, and trees	644	1 816	459	854	616	1 809	449	852
Commercial fertilizer	352	2 154	295	1 346	346	2 154	281	1 340
Other agricultural chemicals including lime	534	1 316	245	433	508	1 310	243	(D)
Hired farm labor	493	3 374	334	2 089	482	3 373	327	2 084
Contract labor	225	804	107	240	225	804	103	239
Customwork, machine hire, and rental of machinery and equipment	245	495	274	736	211	445	264	728
Energy and petroleum products	684	4 281	(NA)	(NA)	625	4 263	(NA)	(NA)
Petroleum products	684	3 824	533	1 973	625	3 808	492	1 967
Gasoline	583	964	(NA)	(NA)	549	958	409	478
Diesel fuel	562	1 761	(NA)	(NA)	546	1 760	401	909
LP gas, butane, and propane	378	346	(NA)	(NA)	341	339	302	321
Fuel oil	89	29	(NA)	(NA)	89	29		
Natural gas	110	437	(NA)	(NA)	110	437	487	259
Kerosene, motor oil, and grease	684	287	(NA)	(NA)	625	285		
Electricity	489	457	(NA)	(NA)	469	455	(NA)	(NA)
Other—coal, wood, coke, etc.	-	-	(NA)	(NA)	-	-	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	152	(X)	154	(X)	131	(X)	134	(X)	
Any cattle, hogs, or sheep	117	(X)	130	(X)	100	(X)	111	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000..	119	4 394	137	(D)	102	4 368	119	(D)
Any cattle, hogs, or sheep	\$1,000..	109	3 392	126	(NA)	93	3 368	109	2 247
CATTLE AND CALVES									
Inventory:									
Cattle and calves	90	4 929	117	5 971	77	4 763	99	5 630	
Cows and heifers that had calved	72	3 138	97	3 433	64	(D)	83	3 244	
Beef cows	71	3 123	95	3 422	63	(D)	81	(D)	
Milk cows	3	15	6	11	2	(D)	4	(D)	
Heifers and heifer calves	66	675	(NA)	(NA)	53	607	73	1 046	
Steers, steer calves, bulls and bull calves	67	1 116	(NA)	(NA)	59	1 077	76	1 340	
Sales:									
Cattle and calves	87	4 194	112	4 847	75	4 099	97	4 709	
.....	(X)	1 369	(X)	(NA)	(X)	1 349	(X)	4 768	
Calves	47	928	(NA)	(NA)	41	886	60	1 706	
.....	(X)	234	(X)	(NA)	(X)	227	(X)	226	
Cattle	73	3 266	(NA)	(NA)	64	3 213	74	3 003	
.....	(X)	1 135	(X)	(NA)	(X)	1 122	(X)	542	
Fattened cattle	10	(D)	(NA)	(NA)	7	(D)	6	32	
.....	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	8	
Dairy products	—	—	(NA)	(NA)	—	—	—	—	
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	25	14 249	22	11 957	21	14 182	19	11 843	
Used or to be used for breeding	15	1 559	(NA)	(NA)	12	1 552	13	1 137	
Other hogs and pigs	22	12 690	(NA)	(NA)	18	12 630	19	10 706	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	15	2 553	17	2 383	12	2 548	15	(D)	
Dec. 1 of preceding year and May 31	12	1 274	17	1 217	12	1 274	15	(D)	
June 1 and Nov. 30	14	1 279	15	1 166	11	1 274	14	(D)	
Sheep and lambs	8	549	13	380	8	549	10	365	
Ewes 1 year old or older	5	(D)	(NA)	(NA)	5	(D)	9	242	
Goats	—	—	(NA)	(NA)	—	—	—	—	
Horses and ponies	51	216	29	119	40	175	26	113	
Sales:									
Hogs and pigs	18	21 549	23	19 651	14	21 512	20	19 581	
.....	(X)	2 007	(X)	(NA)	(X)	2 003	(X)	1 463	
Feeder pigs	5	(D)	6	406	3	(D)	5	(D)	
.....	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	8	
Sheep and lambs	9	333	10	709	9	333	7	689	
Sheep and lambs shorn	7	446	(NA)	(NA)	7	446	5	571	
Pounds of wool	(X)	4 641	(X)	(NA)	(X)	4 641	(X)	5 482	
Sheep, lambs, and wool	9	16	(NA)	(NA)	9	16	7	16	
Goats	—	—	(NA)	(NA)	—	—	—	—	
.....	(X)	—	(X)	(NA)	(X)	—	(X)	—	
Horses and ponies	11	13	6	15	8	10	5	(D)	
.....	(X)	34	(X)	(NA)	(X)	(D)	(X)	9	
POULTRY									
Inventory:									
Any poultry	28	(X)	22	(X)	25	(X)	21	(X)	
Chickens 3 months old or older	24	102 268	22	270 047	22	(D)	21	(D)	
Hens and pullets of laying age	22	(D)	19	197 533	—	(D)	18	(D)	
Pullets 3 months old or older	6	(D)	(NA)	(NA)	6	(D)	2	(D)	
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	1	(D)	—	—	
Broilers and other meat-type chickens	6	84	—	—	6	84	—	—	
Turkeys	4	46	(NA)	(NA)	3	(D)	—	—	
Turkeys for slaughter	2	(D)	(NA)	(NA)	2	(D)	—	—	
Turkey hens kept for breeding	4	(D)	(NA)	(NA)	3	(D)	—	—	
Other poultry	8	(X)	(NA)	(X)	8	(X)	3	(X)	
Sales:									
Any poultry	9	(X)	12	(X)	9	(X)	11	(X)	
Chickens 3 months old or older	6	135 745	10	267 950	6	135 745	10	267 950	
Hens and pullets of laying age	4	(D)	7	99 450	4	(D)	7	99 450	
Pullets 3 months old or older	2	(D)	(NA)	(NA)	2	(D)	3	168 500	
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	1	(D)	—	—	
Broilers and other meat-type chickens	—	—	1	(D)	—	—	—	—	
Turkeys	—	—	(NA)	(NA)	—	—	—	—	
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—	
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—	
Other poultry	1	(X)	(NA)	(X)	1	(X)	1	(X)	
Poultry and poultry products	8	968	13	2 147	7	(D)	12	(D)	

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	7	86	(X)	-	-		7	86	(X)	-	-	
1974	-	-	(X)	(NA)	(NA)		-	-	(X)	-	-	
For grain or seed (bushels)	7	86	3 440	-	-		7	86	3 440	-	-	
1974	-	-	-	(NA)	(NA)		-	-	-	-	-	
For silage or green chop (tons, green)	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
For fodder, hogged or grazed	(NA)	(NA)	(X)	-	-		-	-	(X)	-	-	
1974	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Sorghums for all purposes	22	2 054	(X)	-	-		21	(D)	(X)	-	-	
1974	255	72 561	(X)	(NA)	(NA)		254	(D)	(X)	26	2 911	
For grain or seed (bushels)	21	(D)	27 508	-	-		20	(D)	(D)	-	-	
1974	251	70 877	1 133 812	(NA)	(NA)		251	70 877	1 133 812	24	2 871	
For silage or green chop (tons, green)	1	(D)	(D)	-	-		1	(D)	(D)	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
Cut for dry forage or hay (tons, dry)	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		9	924	1 335	2	(D)	
Hogged or grazed	(NA)	(NA)	(X)	-	-		-	-	(X)	-	-	
1974	(NA)	(NA)	(X)	(NA)	(NA)		7	(D)	(X)	1	(D)	
Wheat for grain (bushels)	5	139	2 933	2	(D)		4	(D)	(D)	1	(D)	
1974	13	3 701	76 100	(NA)	(NA)		12	(D)	(D)	3	96	
Oats for grain (bushels)	2	(D)	(D)	-	-		2	(D)	(D)	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
Barley for grain (bushels)	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		2	(D)	(D)	2	(D)	
Rye for grain (bushels)	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		1	(D)	(D)	-	-	
Other small grains for grain	(NA)	(NA)	(X)	-	-		-	-	(X)	-	-	
1974	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Soybeans for beans (bushels)	-	-	-	-	-		-	-	-	-	-	
1974	-	-	-	(NA)	(NA)		-	-	-	-	-	
Peanuts for nuts (pounds)	3	661	8 930	(NA)	(NA)		3	661	8 930	-	-	
1974	-	-	-	(NA)	(NA)		-	-	-	-	-	
Cotton (bales)	627	319 517	102 226	160	34 916		609	319 036	102 133	154	34 855	
1974	360	87 868	47 495	(NA)	(NA)		350	87 768	47 406	206	40 859	
Tobacco (pounds)	-	-	-	-	-		-	-	-	-	-	
1974	-	-	-	(NA)	(NA)		-	-	-	-	-	
Irish potatoes (hundredweight)	-	-	-	-	-		-	-	-	-	-	
1974	-	-	-	(NA)	(NA)		-	-	-	-	-	
Sweetpotatoes (bushels)	-	-	-	-	-		-	-	-	-	-	
1974	-	-	-	(NA)	(NA)		-	-	-	-	-	
Hay crops (tons, dry) (see text)	21	504	805	8	107		19	(D)	(D)	8	107	
1974	26	1 332	2 034	(NA)	(NA)		24	(D)	(D)	11	192	
Alfalfa hay (tons, dry)	6	85	372	6	85		6	85	372	6	85	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		10	186	424	10	186	
Other tame dry hay (tons, dry) (see text)	13	345	352	1	(D)		11	(D)	(D)	1	(D)	
Field seed crops	-	-	(X)	-	-		-	-	(X)	-	-	
1974	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Alfalfa seed (pounds)	-	-	-	-	-		-	-	-	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
Red clover seed (pounds)	-	-	-	-	-		-	-	-	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
All vegetables harvested for sale (see text)	1	(D)	(X)	1	(D)		1	(D)	(X)	1	(D)	
1974	6	49	(X)	(NA)	(NA)		5	(D)	(X)	4	33	
Sweet corn	-	-	(X)	-	-		-	-	(X)	-	-	
1974	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Tomatoes	-	-	(X)	-	-		-	-	(X)	-	-	
1974	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Green peas excluding cowpeas	-	-	(X)	-	-		2	(D)	(X)	2	(D)	
1974	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Land in orchards	4	13	(X)	4	13		1	(D)	(X)	1	(D)	
1974	4	50	(X)	(NA)	(NA)		4	50	(X)	-	-	
Apples (pounds)	2	(D)	-	(NA)	(NA)		1	(D)	-	(NA)	(NA)	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		(NA)	(D)	(D)	(NA)	(NA)	
Peaches (pounds)	2	(D)	(D)	(NA)	(NA)		1	(D)	(D)	(NA)	(NA)	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		(NA)	43	(NA)	(NA)	(NA)	
Grapes (pounds) (see text)	2	(D)	-	(NA)	(NA)		-	-	-	(NA)	(NA)	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	(NA)	(NA)	
Berries	-	-	(X)	-	-		-	-	(X)	-	-	
1974	-	-	(X)	(NA)	(NA)		-	-	(X)	-	-	
Strawberries (pounds)	-	-	-	-	-		-	-	-	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
Nursery and greenhouse products	1	(D)	(X)	1	(D)		1	(D)	(X)	1	(D)	
1974	1	(D)	(X)	(NA)	(NA)		1	(D)	(X)	(NA)	(NA)	
Other crops	-	-	-	-	-		-	-	-	-	-	
1974	-	-	-	-	-		-	-	-	-	-	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	650	873 846	637	856 063	589	853 102	603	851 658
Average size of farm	(X)	1 344	(X)	1 344	(X)	1 448	(X)	1 412
Approximate land area	(X)	966 400	(X)	966 400	(X)	966 400	(X)	966 400
Proportion in farms	(X)	90.4	(X)	88.6	(X)	88.3	(X)	88.1
Value of land and buildings: ¹								
Average per farm	503 831	(X)	390 889	(X)	549 091	(X)	410 128	(X)
Average per acre	(X)	386	(X)	291	(X)	384	(X)	290
Land in farms according to use:								
Total cropland	589	551 054	587	510 224	542	538 807	558	506 945
Harvested cropland	524	315 001	527	284 877	511	314 440	511	284 496
By acres harvested:								
1 to 9 acres	6	23	4	(NA)	5	(D)	2	(NA)
10 to 19 acres	13	200	10	(NA)	8	127	6	(NA)
20 to 29 acres	11	267	9	(NA)	9	(D)	4	(NA)
30 to 49 acres	14	527	19	(NA)	13	(D)	16	(NA)
50 to 99 acres	29	2 207	31	(NA)	26	2 009	29	(NA)
100 to 199 acres	59	8 843	60	(NA)	59	8 843	60	(NA)
200 to 499 acres	194	65 580	179	(NA)	193	(D)	179	(NA)
500 to 999 acres	125	87 364	136	(NA)	125	87 364	136	(NA)
1,000 acres or more	73	149 990	79	(NA)	73	149 990	79	(NA)
Cropland used only for pasture	236	(D)	148	30 821	219	(D)	136	29 851
Other cropland	460	(D)	391	194 526	428	(D)	376	192 598
Cropland in cover crops, legumes, and soil-improvement grosses, not harvested or pastured	47	(D)	(NA)	(NA)	44	(D)	28	4 523
Cropland on which all crops failed	181	53 694	(NA)	(NA)	157	47 554	155	69 529
Cropland in cultivated summer fallow	321	84 293	(NA)	(NA)	304	81 746	247	92 076
Cropland idle	154	28 323	(NA)	(NA)	145	26 555	87	26 470
Total woodland	11	6 704	8	1 477	11	6 704	8	1 477
Woodland pastured	3	(D)	(NA)	(NA)	3	(D)	—	—
Woodland not pastured	8	(D)	(NA)	(NA)	8	(D)	8	1 477
Other land	487	316 088	479	344 362	441	307 591	461	343 236
Pastureland and rangeland, other than cropland and woodland pastured	282	299 820	(NA)	(NA)	256	291 746	274	318 682
Land in house lots, ponds, roads, wasteland, etc.	345	16 268	(NA)	(NA)	318	15 845	364	24 554
Pastureland, all types	406	366 353	(NA)	(NA)	372	357 251	(NA)	348 533
Irrigated land	441	221 742	426	237 613	429	218 298	413	237 256
Harvested cropland irrigated	428	196 483	(NA)	(NA)	421	196 285	410	216 628
Pastureland irrigated	65	12 152	(NA)	(NA)	62	9 532	(NA)	4 749
Other land irrigated	95	13 107	(NA)	(NA)	91	12 481	(X)	15 879
Land set aside in the Federal farm programs in 1978	358	56 510	(X)	(X)	339	55 478	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	650	412 499	637	266 871	589	412 448	603	266 823
Average per farm	(X)	634 613	(X)	418 950	(X)	700 251	(X)	442 493
Farms by value of agricultural products sold: ¹								
\$100,000 or more	224	398 529	256	(NA)	224	398 529	256	(NA)
\$40,000 to \$99,999	158	10 487	146	(NA)	158	10 487	146	(NA)
\$20,000 to \$39,999	79	2 273	74	(NA)	79	2 273	74	(NA)
\$10,000 to \$19,999	50	723	76	(NA)	50	723	76	(NA)
\$5,000 to \$9,999	41	301	23	(NA)	41	301	23	(NA)
\$2,500 to \$4,999	37	135	19	(NA)	37	135	19	(NA)
Less than \$2,500 (see text)	61	51	43	(NA)	(X)	(X)	9	(NA)
\$2,000 to \$2,499	6	14	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	8	14	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	14	18	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	33	5	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	510	39 190	516	51 508	499	39 173	(NA)	51 485
Grains	481	30 820	(NA)	(NA)	475	30 813	482	35 860
Commodity Credit Corporation loans	149	3 125	(NA)	(NA)	147	(D)	(NA)	(NA)
Cotton and cottonseed	47	501	(NA)	(NA)	46	(D)	81	437
Commodity Credit Corporation loans	4	(D)	(NA)	(NA)	4	(D)	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	106	1 953	(NA)	(NA)	101	1 945	129	3 151
Vegetables, sweet corn, and melons	23	1 700	(NA)	(NA)	23	(D)	34	1 122
Fruits, nuts, and berries	—	—	(NA)	(NA)	—	—	—	—
Nursery and greenhouse products	—	—	—	—	—	—	—	—
Other crops	85	4 216	(NA)	(NA)	85	4 216	106	10 914
Livestock, poultry, and their products	451	373 309	400	215 362	419	373 275	383	215 338
Poultry and poultry products	14	4	11	8	11	4	9	(D)
Dairy products	10	387	(NA)	(NA)	9	(D)	4	284
Cattle and calves	425	371 593	(NA)	(NA)	404	371 572	370	213 835
Hogs and pigs	50	1 257	(NA)	(NA)	39	1 250	32	1 200
Sheep, lambs, and wool	4	(D)	(NA)	(NA)	2	(D)	4	(D)
Other livestock and livestock products (see text)	27	(D)	(NA)	(NA)	21	62	11	10

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	650	637	873 846	524	803 526	315 001	441	579 014	240 084	221 742
Farms with—										
1 to 9 acres	40	31	93	4	19	11	4	25	9	15
10 to 49 acres	40	27	1 026	13	358	264	16	391	240	281
50 to 69 acres	5	12	284	3	164	91	3	164	91	106
70 to 99 acres	12	8	981	8	652	226	7	579	210	239
100 to 139 acres	12	13	1 351	6	711	399	6	678	341	423
140 to 179 acres	22	22	3 514	14	2 226	1 150	13	2 056	788	961
180 to 219 acres	11	7	2 183	7	1 387	592	8	1 587	592	732
220 to 259 acres	11	7	2 607	9	2 122	1 393	8	1 892	1 187	1 051
260 to 499 acres	92	108	34 014	83	30 561	15 065	70	25 680	13 261	14 809
500 to 999 acres	157	164	115 239	146	107 914	59 230	130	95 663	53 120	57 760
1,000 to 1,999 acres	135	141	189 295	130	183 238	81 277	102	141 923	68 140	68 573
2,000 acres or more	113	97	523 259	101	474 174	155 303	74	308 376	102 105	76 792

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	650	873 846	637	856 063	589	853 102	603	851 658
Harvested cropland	524	315 001	527	284 877	511	314 440	511	284 496
Tenure of operator:								
Full owners	291	285 601	239	239 468	250	275 315	219	236 555
Harvested cropland	200	87 194	(NA)	68 799	190	86 873	(NA)	68 530
Part owners	199	417 837	222	453 575	193	414 705	218	452 615
Harvested cropland	189	144 848	(NA)	142 768	186	144 608	(NA)	142 768
Tenants	160	170 408	176	163 020	146	163 082	166	162 488
Harvested cropland	135	82 959	(NA)	73 310	135	82 959	(NA)	73 198
Type of organization:								
Individual or family	494	515 773	(NA)	(NA)	442	501 764	464	571 062
Partnership	114	280 026	(NA)	(NA)	106	275 591	93	188 603
Corporation	40	(D)	(NA)	(NA)	39	(D)	42	73 370
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	2	(D)	4	18 623

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	476	507	460	497	On farm operated	325	272	304	261
Other	174	84	129	60	Not on farm operated	236	191	210	171
Operators by age group:					Not reported	89	128	75	125
Under 25 years	22	22	22	19	Operators reporting days of work off farm:				
25 to 34 years	121	71	107	67	None	376	330	362	322
35 to 44 years	114	131	101	124	1 to 49 days	48	39	47	35
45 to 54 years	178	134	165	130	50 to 99 days	26	17	22	13
55 to 64 years	154	169	141	159	100 to 149 days	22	10	18	10
65 years and over	61	64	53	58	150 to 199 days	15	6	14	6
Average age	47.2	49.2	47.0	49.3	200 days or more	133	59	97	44

*Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	365	214 066	266	102 692	338	213 953	248	102 677
Feed for livestock and poultry	390	121 150	291	83 515	354	121 134	276	83 505
Commercially mixed formula feeds	175	3 747	242	12 453	150	3 737	235	12 449
Animal health costs	303	2 660	(NA)	(NA)	281	2 656	240	1 449
Seeds, bulbs, plants, and trees	485	1 987	503	1 522	466	1 983	488	1 520
Commercial fertilizer	416	4 698	464	5 772	402	4 695	452	5 770
Other agricultural chemicals including lime	480	2 463	390	1 752	457	2 461	382	1 751
Hired farm labor	342	6 647	321	6 098	330	6 644	318	6 097
Contract labor	162	978	146	648	154	975	141	646
Customwork, machine hire, and rental of machinery and equipment	310	2 196	368	2 204	280	2 157	355	2 200
Energy and petroleum products	633	11 563	(NA)	(NA)	568	11 521	(NA)	(NA)
Petroleum products	633	8 746	624	4 391	568	8 711	597	4 379
Gasoline	599	1 567	(NA)	(NA)	534	1 546	549	1 269
Diesel fuel	455	1 707	(NA)	(NA)	431	1 703	445	1 406
LP gas, butane, and propane	280	340	(NA)	(NA)	275	339	366	705
Fuel oil	69	35	(NA)	(NA)	69	35		
Natural gas	342	4 702	(NA)	(NA)	328	4 697	597	999
Kerosene, motor oil, and grease	631	396	(NA)	(NA)	567	391		
Electricity	507	2 816	(NA)	(NA)	460	2 808	(NA)	(NA)
Other—coal, wood, coke, etc.	12	1	(NA)	(NA)	12	1	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	458	(X)	406	(X)	420	(X)	380	(X)
Any cattle, hogs, or sheep	441	(X)	391	(X)	409	(X)	369	(X)
Sales:								
Any livestock or poultry and their products \$1,000	451	373 309	400	215 362	419	373 275	383	215 338
Any cattle, hogs, or sheep \$1,000	443	(D)	398	(NA)	417	(D)	381	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	423	406 873	381	227 325	396	406 054	360	227 012
Cows and heifers that had calved	184	15 913	208	13 377	167	15 766	193	13 233
Beef cows	171	15 539	198	13 055	155	15 397	186	12 917
Milk cows	24	4 374	32	322	21	369	28	316
Heifers and heifer calves	243	107 666	(NA)	(NA)	221	107 563	175	23 857
Steers, steer calves, bulls and bull calves	383	283 294	(NA)	(NA)	361	282 725	325	189 922
Sales:								
Cattle and calves \$1,000	425	681 096	384	564 728	404	680 966	370	564 603
(X) 371 593	(X)	(NA)	(X)	(NA)	(X)	371 572	(X)	213 835
Calves \$1,000	131	17 100	(NA)	(NA)	117	17 000	115	21 185
(X) 4 405	(X)	(NA)	(X)	(NA)	(X)	4 393	(X)	3 981
Cattle \$1,000	353	663 996	(NA)	(NA)	340	663 966	327	543 418
(X) 367 189	(X)	(NA)	(X)	(NA)	(X)	367 179	(X)	209 854
Fattened cattle \$1,000	45	593 875	(NA)	(NA)	43	(D)	63	453 183
(X) 342 502	(X)	(NA)	(X)	(NA)	(X)	(D)	(X)	184 903
Dairy products \$1,000	10	367	(NA)	(NA)	9	(D)	4	284
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	55	8 615	39	8 134	42	8 468	35	8 032
Used or to be used for breeding	35	1 236	(NA)	(NA)	26	1 201	25	1 177
Other hogs and pigs	51	7 379	(NA)	(NA)	41	7 267	35	6 855
Litters of pigs farrowed between:								
Dec. 1 of preceding year and Nov. 30	37	1 883	30	1 886	28	1 863	26	1 868
Dec. 1 of preceding year and May 31	27	925	25	1 005	22	916	21	996
June 1 and Nov. 30	33	958	23	881	26	947	19	872
Sheep and lambs	4	21	6	48	2	(D)	4	(D)
Ewes 1 year old or older	1	(D)	(NA)	(NA)	1	(D)	3	21
Goats	1	(D)	(NA)	(NA)	1	(D)	-	-
Horses and ponies	140	698	108	440	128	583	98	418
Sales:								
Hogs and pigs \$1,000	50	15 118	36	16 406	39	15 029	32	16 316
(X) 1 257	(X)	(NA)	(X)	(NA)	(X)	1 250	(X)	1 200
Feeder pigs \$1,000	8	(D)	9	1 827	6	(D)	6	1 773
(X) (D)	(X)	(NA)	(X)	(NA)	(X)	(D)	(X)	38
Sheep and lambs	3	(D)	4	36	2	(D)	4	36
Sheep and lambs shorn	2	(D)	(NA)	(NA)	1	(D)	2	(D)
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep, lambs, and wool \$1,000	4	(D)	(NA)	(NA)	2	(D)	4	(D)
(X) (D)	(X)	(NA)	(X)	(NA)	1	(D)	-	-
Goats \$1,000	1	(D)	(NA)	(NA)	1	(D)	-	-
(X) (D)	(X)	(NA)	(X)	(NA)	(X)	(D)	(X)	-
Horses and ponies \$1,000	25	55	10	32	20	48	10	32
(X) (X)	(X)	(X)	(NA)	(NA)	(X)	62	(X)	10
POULTRY								
Inventory:								
Any poultry	37	(X)	47	(X)	30	(X)	43	(X)
Chickens 3 months old or older	36	1 218	46	2 351	29	1 016	42	2 226
Hens and pullets of laying age	36	1 127	46	2 205	29	(D)	42	2 081
Pullets 3 months old or older	8	91	(NA)	(NA)	6	(D)	3	32
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	1	(D)	-	-
Broilers and other meat-type chickens	6	207	9	1 256	5	(D)	9	1 256
Turkeys	3	6	(NA)	(NA)	3	6	-	-
Turkeys for slaughter	2	(D)	(NA)	(NA)	2	(D)	-	-
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	-	-
Other poultry	9	(X)	(NA)	(X)	8	(X)	2	(X)
Sales:								
Any poultry	3	(X)	4	(X)	3	(X)	4	(X)
Chickens 3 months old or older	1	(D)	3	234	1	(D)	3	234
Hens and pullets of laying age	1	(D)	3	234	1	(D)	3	234
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	-	-	-	-	-	-	-	-
Turkeys	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry	1	(X)	(NA)	(X)	1	(X)	1	(X)
Poultry and poultry products \$1,000	14	4	11	8	11	4	9	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	286	85 689	(X)	280	80 752	286	85 689	(X)	280	80 752	
	1974..	274	51 510	(X)	(NA)	(NA)	272	(D)	(X)	226	40 832	
For grain or seed (bushels) -----	1978..	247	74 019	6 783 910	241	69 170	247	74 019	6 783 910	241	69 170	
	1974..	227	42 137	4 223 960	(NA)	(NA)	227	42 137	4 223 960	185	32 442	
For silage or green chop (tons, green) -----	1978..	83	(D)	216 792	83	(D)	83	(D)	216 792	83	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	86	9 327	160 162	81	(D)	
For fodder, hogged or grazed -----	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	
Sorghums for all purposes -----	1978..	335	80 245	(X)	253	41 854	331	80 004	(X)	252	(D)	
	1974..	375	89 014	(X)	(NA)	(NA)	369	88 878	(X)	309	72 347	
For grain or seed (bushels) -----	1978..	327	78 693	3 759 171	249	41 336	323	78 452	3 758 044	248	(D)	
	1974..	368	86 421	6 461 924	(NA)	(NA)	362	86 285	6 458 428	306	71 583	
For silage or green chop (tons, green) -----	1978..	8	732	5 417	4	(D)	8	732	5 417	4	142	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	4	46	551	3	36	
Cut for dry forage or hay (tons, dry) -----	1978..	8	626	1 843	6	266	8	626	1 843	6	266	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	22	1 586	2 861	17	551	
Hogged or grazed -----	1978..	3	194	(X)	1	(D)	3	194	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	12	961	(X)	4	177	
Wheat for grain (bushels) -----	1978..	370	114 148	2 468 501	290	52 610	368	(D)	(D)	289	(D)	
	1974..	463	117 334	2 532 037	(NA)	(NA)	454	117 155	2 528 618	362	78 133	
Oats for grain (bushels) -----	1978..	11	(D)	(D)	7	416	11	(D)	(D)	7	416	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	21	619	24 926	20	599	
Barley for grain (bushels) -----	1978..	22	3 408	148 274	18	1 289	21	(D)	(D)	18	1 289	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	19	1 347	55 018	17	1 259	
Rye for grain (bushels) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	3	264	6 638	3	264	
	1974..	5	330	(X)	5	330	5	330	(X)	5	330	
Other small grains for grain -----	1978..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	
Soybeans for beans (bushels) -----	1978..	38	6 969	155 323	34	1 774	38	6 969	155 323	34	1 774	
	1974..	12	710	13 537	(NA)	(NA)	12	710	13 537	12	710	
Peanuts for nuts (pounds) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Cotton (bales) -----	1978..	47	3 484	2 013	38	2 963	46	(D)	(D)	38	2 963	
	1974..	83	5 756	3 038	(NA)	(NA)	81	(D)	(D)	71	4 849	
Tobacco (pounds) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Irish potatoes (hundredweight) -----	1978..	25	1 492	229 359	24	1 467	25	1 492	229 359	24	1 467	
	1974..	42	2 889	539 703	(NA)	(NA)	42	2 889	539 703	34	2 722	
Sweetpotatoes (bushels) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hay crops (tons, dry) (see text) -----	1978..	134	9 558	20 492	93	5 217	128	9 338	20 223	89	5 047	
	1974..	117	7 786	28 403	(NA)	(NA)	115	(D)	(D)	97	6 509	
Alfalfa hay (tons, dry) -----	1978..	47	3 254	10 277	43	3 159	45	(D)	(D)	41	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	62	5 112	22 740	59	5 024	
Other tame dry hay (tons, dry) (see text) -----	1978..	62	2 423	4 382	37	968	58	2 343	4 253	35	(D)	
Field seed crops -----	1978..	3	180	(X)	1	(D)	3	180	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)	
Alfalfa seed (pounds) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Red clover seed (pounds) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
All vegetables harvested for sale (see text) -----	1978..	23	1 223	(X)	22	1 211	23	1 223	(X)	22	1 211	
	1974..	34	1 321	(X)	(NA)	(NA)	34	1 321	(X)	33	1 286	
Sweet corn -----	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	
Tomatoes -----	1978..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	
Green peas excluding cowpeas -----	1978..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	
Land in orchards -----	1978..	5	4	(X)	4	4	4	(D)	(X)	3	(D)	
	1974..	6	105	(X)	(NA)	(NA)	5	(D)	(X)	2	(D)	
Apples (pounds) -----	1978..	5	1	45	(NA)	(NA)	4	(D)	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Peaches (pounds) -----	1978..	5	1	790	(NA)	(NA)	4	(D)	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..	1	(D)	(D)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	84	(NA)	(NA)	(NA)	
Berries -----	1978..	1	(D)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	
Strawberries (pounds) -----	1978..	1	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Nursery and greenhouse products -----	1978..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	
Other crops -----	1978..	87	9 529	(X)	(NA)	(NA)	87	9 529	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	435	153 216	513	145 378	358	146 838	331	128 175
Average size of farm	(X)	352	(X)	283	(X)	410	(X)	387
Approximate land area	(X)	176 640	(X)	176 640	(X)	176 640	(X)	176 640
Proportion in farms	(X)	86.7	(X)	82.3	(X)	83.1	(X)	72.6
Value of land and buildings: ¹								
Average per farm	176 183	(X)	91 645	(X)	204 441	(X)	117 834	(X)
Average per acre	(X)	478	(X)	323	(X)	478	(X)	304
Land in farms according to use:								
Total cropland	384	87 310	443	88 555	317	82 804	299	76 246
Harvested cropland	314	46 565	344	36 831	268	45 285	266	35 173
By acres harvested:								
1 to 9 acres	17	100	19	(NA)	11	69	4	(NA)
10 to 19 acres	24	323	41	(NA)	10	144	11	(NA)
20 to 29 acres	23	508	40	(NA)	17	376	27	(NA)
30 to 49 acres	55	2 014	50	(NA)	44	1 621	37	(NA)
50 to 99 acres	71	4 970	67	(NA)	62	4 425	60	(NA)
100 to 199 acres	64	8 912	72	(NA)	64	8 912	72	(NA)
200 to 499 acres	43	13 403	51	(NA)	43	13 403	51	(NA)
500 to 999 acres	14	10 021	3	(NA)	14	10 021	3	(NA)
1,000 acres or more	3	6 314	1	(NA)	3	6 314	1	(NA)
Cropland used only for pasture	216	32 217	282	39 587	179	29 471	177	31 156
Other cropland	97	8 528	128	12 137	86	8 048	90	9 917
Cropland in cover crops, legumes, and soil-improvement grosses, not harvested or pastured	20	1 126	(NA)	(NA)	18	(D)	13	293
Cropland on which all crops failed	36	2 355	(NA)	(NA)	31	1 991	69	8 012
Cropland in cultivated summer fallow	25	1 509	(NA)	(NA)	23	(D)	13	441
Cropland idle	46	3 538	(NA)	(NA)	43	3 494	28	1 171
Total woodland	80	10 881	92	8 147	67	10 542	60	6 855
Woodland pastured	49	6 171	(NA)	(NA)	43	5 945	49	6 121
Woodland not pastured	37	4 710	(NA)	(NA)	30	4 597	20	734
Other land	266	55 025	318	48 676	225	53 492	220	45 074
Pastureland and rangeland, other than cropland and woodland pastured	161	51 340	(NA)	(NA)	137	50 053	114	40 308
Land in house lots, ponds, roads, wasteland, etc.	179	3 685	(NA)	(NA)	148	3 439	172	4 766
Pastureland, all types	361	89 728	(NA)	(NA)	302	85 469	(NA)	77 585
Irrigated land	3	(D)	1	(D)	3	(D)	1	(D)
Harvested cropland irrigated	3	(D)	(NA)	(NA)	3	(D)	1	(D)
Pastureland irrigated	1	(D)	(NA)	(NA)	1	(D)	(NA)	(D)
Other land irrigated	—	—	(NA)	(NA)	—	—	—	—
Land set aside in the federal farm programs in 1978	73	1 515	(X)	(X)	69	1 422	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	435	9 123	513	4 550	358	9 025	331	4 347
Average per farm	(X)	20 973	(X)	8 869	(X)	25 209	(X)	13 133
Farms by value of agricultural products sold: ¹								
\$100,000 or more	13	3 232	4	(NA)	13	3 232	4	(NA)
\$40,000 to \$99,999	36	2 137	17	(NA)	36	2 137	17	(NA)
\$20,000 to \$39,999	54	1 553	31	(NA)	54	1 553	31	(NA)
\$10,000 to \$19,999	80	1 129	59	(NA)	80	1 129	59	(NA)
\$5,000 to \$9,999	95	674	95	(NA)	95	674	95	(NA)
\$2,500 to \$4,999	80	299	102	(NA)	80	299	102	(NA)
Less than \$2,500 (see text)	77	98	205	(NA)	(X)	(X)	23	(NA)
\$2,000 to \$2,499	9	20	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	23	39	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	24	29	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	21	10	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	217	(D)	261	1 933	194	2 903	(NA)	1 894
Grains	118	1 536	(NA)	(NA)	115	1 534	115	793
Commodity Credit Corporation loans	23	94	(NA)	(NA)	23	94	(NA)	(NA)
Cotton and cottonseed	93	932	(NA)	(NA)	88	924	129	604
Commodity Credit Corporation loans	14	38	(NA)	(NA)	13	(D)	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	91	457	(NA)	(NA)	76	443	103	489
Vegetables, sweet corn, and melons	—	—	(NA)	(NA)	—	—	—	—
Fruits, nuts, and berries	3	1	(NA)	(NA)	3	1	2	(D)
Nursery and greenhouse products	—	—	(NA)	(NA)	—	—	—	—
Other crops	—	—	(NA)	(NA)	—	—	1	(D)
Livestock, poultry, and their products	358	(D)	409	2 616	304	6 122	271	2 451
Poultry and poultry products	1	(D)	5	1	—	—	3	(Z)
Dairy products	17	946	(NA)	(NA)	17	946	13	575
Cattle and calves	347	5 172	(NA)	(NA)	297	5 103	262	1 810
Hogs and pigs	4	8	(NA)	(NA)	1	(D)	10	17
Sheep, lambs, and wool	5	(D)	(NA)	(NA)	5	(D)	3	1
Other livestock and livestock products (see text)	24	66	(NA)	(NA)	18	64	14	47

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	435	513	153 216	314	115 911	46 565	3	15 172	4 292	(D)
Farms with—										
1 to 9 acres	9	22	27	—	—	—	—	—	—	—
10 to 49 acres	48	64	1 636	18	621	379	—	—	—	—
50 to 69 acres	35	39	2 037	23	1 346	716	—	—	—	—
70 to 99 acres	59	52	4 937	49	3 237	1 421	—	—	—	—
100 to 139 acres	63	61	7 536	38	5 812	2 505	—	—	—	—
140 to 179 acres	30	57	4 760	20	3 195	973	—	—	—	—
180 to 219 acres	28	35	5 573	25	4 977	2 008	—	—	—	—
220 to 259 acres	23	34	5 396	19	4 421	1 705	1	(D)	(D)	(D)
260 to 499 acres	72	82	25 596	66	23 499	10 841	1	(D)	(D)	(D)
500 to 999 acres	43	49	30 794	34	24 689	10 913	—	—	—	—
1,000 to 1,999 acres	21	17	27 682	19	23 872	9 666	—	—	—	—
2,000 acres or more	4	1	37 242	3	20 242	5 438	1	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	435	153 216	513	145 378	358	146 838	331	128 175
Harvested cropland	314	46 565	344	36 831	268	45 285	266	35 173
Tenure of operator:								
Full owners	206	51 661	289	65 548	161	48 071	149	53 773
Harvested cropland	129	9 619	(NA)	9 843	105	8 982	(NA)	8 611
Part owners	165	71 054	148	64 674	142	68 872	126	61 482
Harvested cropland	140	24 775	(NA)	21 170	122	24 245	(NA)	20 984
Tenants	64	30 501	76	15 156	55	29 895	56	12 920
Harvested cropland	45	12 171	(NA)	5 818	41	12 058	(NA)	5 578
Type of organization:								
Individual or family	394	105 098	(NA)	(NA)	323	99 272	321	120 981
Partnership	34	(D)	(NA)	(NA)	28	(D)	8	6 171
Corporation	6	34 730	(NA)	(NA)	6	34 730	1	(D)
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	1	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	187	300	173	238	On farm operated	212	210	178	144
Other	248	211	185	91	Not on farm operated	160	189	128	114
					Not reported	63	112	52	71
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	6	12	4	3	None	162	188	144	143
25 to 34 years	47	33	35	23	1 to 49 days	27	34	19	19
35 to 44 years	83	61	66	45	50 to 99 days	16	16	12	9
45 to 54 years	82	114	69	69	100 to 149 days	14	18	12	13
55 to 64 years	120	194	104	126	150 to 199 days	27	14	20	11
65 years and over	97	97	80	63	200 days or more	176	149	138	63
Average age	52.7	54.3	53.1	54.3					

*Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text.]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	122	1 418	172	790	100	1 415	107	734
Feed for livestock and poultry	334	828	383	864	278	791	243	772
Commercially mixed formulo feeds	106	306	254	351	92	298	170	317
Animal health costs	214	60	(NA)	(NA)	185	57	176	37
Seeds, bulbs, plants, and trees	192	235	256	149	173	228	210	144
Commercial fertilizer	272	659	267	487	244	644	188	457
Other agricultural chemicals including lime	230	394	177	187	203	390	150	181
Hired farm labor	165	313	175	288	157	303	142	270
Contract labor	41	59	56	54	41	59	36	50
Customwork, machine hire, and rental of machinery and equipment	160	210	238	211	143	207	188	197
Energy and petroleum products	435	590	(NA)	(NA)	358	558	(NA)	(NA)
Petroleum products	435	537	502	387	358	506	331	353
Gasoline	369	228	(NA)	(NA)	306	214	308	178
Diesel fuel	191	153	(NA)	(NA)	168	146	125	65
LP gas, butane, and propane	166	107	(NA)	(NA)	143	101	153	76
Fuel oil	27	2	(NA)	(NA)	13	1		
Natural gas	8	4	(NA)	(NA)	8	4	331	34
Kerosene, motor oil, and grease	435	43	(NA)	(NA)	358	40		
Electricity	219	53	(NA)	(NA)	201	51	(NA)	(NA)
Other—coal, wood, coke, etc.	4	1	(NA)	(NA)	4	1	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	343	(X)	406	(X)	285	(X)	264	(X)	
Any cattle, hogs, or sheep	329	(X)	398	(X)	277	(X)	256	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	358	(D)	409	2 616	304	6 122	271	2 451
Any cattle, hogs, or sheep	\$1,000	349	(D)	402	(NA)	297	5 112	264	1 828
CATTLE AND CALVES									
Inventory:									
Cattle and calves	327	23 727	397	28 864	277	22 899	255	25 044	
Cows and heifers that had calved	303	12 503	350	14 549	255	(D)	232	12 770	
Beef cows	289	11 402	341	13 822	242	(D)	224	12 067	
Milk cows	24	1 101	20	727	22	(D)	16	703	
Heifers and heifer calves	259	5 422	(NA)	(NA)	217	5 220	189	5 032	
Steers, steer calves, bulls and bull calves	298	5 802	(NA)	(NA)	252	5 644	219	7 242	
Sales:									
Cattle and calves	347	17 860	400	12 725	297	17 548	262	11 484	
.....	\$1,000	(X)	5 172	(X)	(NA)	5 103	(X)	1 810	
Calves	279	7 016	(NA)	(NA)	240	6 808	204	5 383	
.....	\$1,000	(X)	1 577	(X)	(NA)	1 541	(X)	700	
Cattle	252	10 844	(NA)	(NA)	219	10 740	193	6 101	
.....	\$1,000	(X)	3 595	(X)	(NA)	3 562	(X)	1 110	
Fattened cattle	18	252	(NA)	(NA)	16	(D)	13	109	
.....	\$1,000	(X)	81	(X)	(NA)	(D)	(X)	23	
Dairy products	17	946	(NA)	(NA)	17	946	13	575	
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	9	71	18	180	2	(D)	16	(D)	
Used or to be used for breeding	2	(D)	(NA)	(NA)	—	—	6	(D)	
Other hogs and pigs	9	(D)	(NA)	(NA)	2	(D)	14	157	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	2	(D)	9	39	—	—	9	39	
Dec. 1 of preceding year and May 31	2	(D)	9	20	—	—	9	20	
June 1 and Nov. 30	1	(D)	6	19	—	—	6	19	
Sheep and lambs	6	136	6	162	5	(D)	3	62	
Ewes 1 year old or older	5	92	(NA)	(NA)	5	92	3	42	
Goats	—	—	(NA)	(NA)	—	—	—	—	
Horses and ponies	88	321	67	202	68	262	46	157	
Sales:									
Hogs and pigs	4	158	10	269	1	(D)	10	269	
.....	\$1,000	(X)	8	(X)	(NA)	(D)	(X)	17	
Feeder pigs	2	(D)	2	(D)	—	—	2	(D)	
.....	\$1,000	(X)	(X)	(NA)	(X)	—	(X)	(Z)	
Sheep and lambs	5	80	6	119	5	80	3	39	
Sheep and lambs shorn	5	104	(NA)	(NA)	5	104	3	48	
Pounds of wool	(X)	861	(X)	(NA)	(X)	861	(X)	326	
Sheep, lambs, and wool	5	(D)	(NA)	(NA)	5	(D)	3	1	
Goats	—	—	(NA)	(NA)	—	—	—	—	
.....	\$1,000	(X)	(X)	(NA)	(X)	—	(X)	—	
Horses and ponies	16	39	10	12	11	31	7	9	
.....	\$1,000	(X)	29	(X)	(NA)	27	(X)	9	
POULTRY									
Inventory:									
Any poultry	13	(X)	25	(X)	8	(X)	17	(X)	
Chickens 3 months old or older	12	180	25	889	7	110	17	390	
Hens and pullets of laying age	12	(D)	23	624	7	(D)	15	(D)	
Pullets 3 months old or older	2	(D)	(NA)	(NA)	1	(D)	2	(D)	
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	1	(D)	—	—	
Broilers and other meat-type chickens	1	(D)	—	—	—	—	—	—	
Turkeys	—	—	(NA)	(NA)	—	—	—	—	
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—	
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—	
Other poultry	—	(X)	(NA)	(X)	—	(X)	—	(X)	
Sales:									
Any poultry	1	(X)	4	(X)	—	(X)	3	(X)	
Chickens 3 months old or older	—	—	4	530	—	—	3	(D)	
Hens and pullets of laying age	—	—	4	410	—	—	3	(D)	
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—	
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—	
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—	
Turkeys	—	—	(NA)	(NA)	—	—	—	—	
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—	
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—	
Other poultry	—	(X)	(NA)	(X)	—	(X)	—	(X)	
Poultry and poultry products	1	(D)	5	1	—	—	3	(Z)	

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978	8	238	(X)	-	-	8	238	(X)	-	-	-
	1974	17	245	(X)	(NA)	(NA)	14	238	(X)	-	-	-
For grain or seed (bushels)	1978	6	(D)	(D)	-	-	6	(D)	(D)	-	-	-
	1974	15	144	3 312	(NA)	(NA)	12	(D)	3 177	-	-	-
For silage or green chop (tons, green)	1978	2	(D)	(D)	-	-	2	(D)	(D)	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-	-
For fodder, hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	-
Sorghums for all purposes	1978	76	6 562	(X)	-	-	73	6 517	(X)	-	-	-
	1974	124	7 642	(X)	(NA)	(NA)	108	7 403	(X)	-	-	-
For grain or seed (bushels)	1978	70	6 062	211 840	-	-	67	6 017	210 960	-	-	-
	1974	116	6 848	266 610	(NA)	(NA)	105	6 673	261 217	-	-	-
For silage or green chop (tons, green)	1978	4	319	(D)	-	-	4	319	(D)	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	340	2 650	-	-	-
Cut for dry forage or hay (tons, dry)	1978	3	181	231	-	-	3	181	231	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	6	(D)	510	-	-	-
Hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	-	-	-
Wheat for grain (bushels)	1978	33	1 862	59 935	-	-	33	1 862	59 935	-	-	-
	1974	23	929	18 779	(NA)	(NA)	23	929	18 779	-	-	-
Oats for grain (bushels)	1978	45	1 977	113 286	-	-	44	(D)	(D)	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	14	282	6 852	-	-	-
Barley for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Rye for grain (bushels)	1978	1	(D)	(D)	-	-	1	(D)	(D)	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Other small grains for grain	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	-
Soybeans for beans (bushels)	1978	57	10 732	121 751	-	-	55	(D)	(D)	-	-	-
	1974	29	1 339	25 722	(NA)	(NA)	29	1 339	25 722	-	-	-
Peanuts for nuts (pounds)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	2	(D)	(D)	(NA)	(NA)	-	-	-	-	-	-
Cotton (bales)	1978	93	10 116	3 501	-	-	88	9 983	3 474	-	-	-
	1974	139	14 212	3 758	(NA)	(NA)	129	14 080	3 700	-	-	-
Tobacco (pounds)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Irish potatoes (hundredweight)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	2	(Z)	(D)	(NA)	(NA)	2	(Z)	(D)	-	-	-
Sweetpotatoes (bushels)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	2	(D)	(D)	(NA)	(NA)	2	(D)	-	-	-	-
Hay crops (tons, dry) (see text)	1978	247	15 355	17 930	2	(D)	211	14 309	17 347	2	(D)	(D)
	1974	248	11 797	18 908	(NA)	(NA)	190	10 633	17 204	1	(D)	(D)
Alfalfa hay (tons, dry)	1978	12	278	512	-	-	9	225	450	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	19	359	906	-	-	-
Other tame dry hay (tons, dry) (see text)	1978	178	10 161	12 243	2	(D)	151	9 407	11 852	2	(D)	(D)
Field seed crops	1978	28	2 095	(X)	-	-	27	(D)	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	15	682	(X)	-	-	-
Alfalfa seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	-	-	-	-
All vegetables harvested for sale (see text)	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974	1	(D)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Sweet corn	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Tomatoes	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Green peas excluding cowpeas	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Land in orchards	1978	12	121	(X)	-	-	10	(D)	(X)	-	-	-
	1974	7	84	(X)	(NA)	(NA)	7	84	(X)	-	-	-
Apples (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)	(NA)
Berries	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Nursery and greenhouse products	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 265	432 471	1 293	438 592	898	405 305	820	399 702
Average size of farm	(X)	342	(X)	339	(X)	451	(X)	487
Approximate land area	(X)	583 040	(X)	583 040	(X)	583 040	(X)	583 040
Proportion in farms	(X)	74.2	(X)	75.2	(X)	69.5	(X)	68.6
Value of land and buildings: ¹								
Average per farm	311 175	(X)	322 725	(X)	396 149	(X)	432 854	(X)
Average per acre	(X)	910	(X)	951	(X)	879	(X)	888
Land in farms according to use:								
Total cropland	1 056	228 520	1 090	217 447	777	214 079	745	197 019
Harvested cropland	833	127 203	851	134 586	666	122 977	681	131 100
By acres harvested:								
1 to 9 acres	76	326	68	(NA)	36	186	26	(NA)
10 to 19 acres	90	1 211	92	(NA)	52	700	39	(NA)
20 to 29 acres	83	1 882	72	(NA)	53	1 204	44	(NA)
30 to 49 acres	124	4 536	124	(NA)	87	3 222	91	(NA)
50 to 99 acres	165	11 298	166	(NA)	145	10 065	152	(NA)
100 to 199 acres	117	16 478	146	(NA)	116	(D)	146	(NA)
200 to 499 acres	109	33 042	118	(NA)	108	(D)	118	(NA)
500 to 999 acres	54	37 444	46	(NA)	54	37 444	46	(NA)
1,000 acres or more	15	20 986	19	(NA)	15	20 986	19	(NA)
Cropland used only for pasture	579	84 803	638	72 983	421	76 354	365	57 001
Other cropland	248	16 514	165	9 878	204	14 748	129	8 918
Cropland in cover crops, legumes, and soil-improvement grosses, not harvested or pastured	59	3 390	(NA)	(NA)	49	3 065	28	2 165
Cropland on which all crops failed	57	2 652	(NA)	(NA)	42	(D)	48	1 687
Cropland in cultivated summer follow	53	2 722	(NA)	(NA)	51	(D)	21	707
Cropland idle	115	7 750	(NA)	(NA)	96	6 789	44	4 359
Total woodland	195	13 695	204	17 562	128	10 550	125	13 655
Woodland pastured	152	10 628	(NA)	(NA)	106	8 608	102	8 698
Woodland not pastured	69	3 067	(NA)	(NA)	35	1 942	37	4 957
Other land	902	190 256	896	203 583	654	180 676	613	189 028
Pastureland and rangeland, other than cropland and woodland pastured	638	176 672	(NA)	(NA)	497	168 570	469	178 931
Land in house lots, ponds, roads, wasteland, etc.	607	13 584	(NA)	(NA)	428	12 106	444	10 097
Pastureland, all types	1 105	272 103	(NA)	(NA)	807	253 532	(NA)	244 630
Irrigated land	28	1 514	23	2 247	22	1 465	19	2 223
Harvested cropland irrigated	24	(D)	(NA)	(NA)	19	(D)	17	2 148
Pastureland irrigated	5	(D)	(NA)	(NA)	3	(D)	(NA)	(D)
Other land irrigated	-	-	(NA)	(NA)	-	-	1	(D)
Land set aside in the federal farm programs in 1978	186	6 752	(X)	(X)	180	6 633	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 265	29 975	1 293	24 978	898	29 507	820	24 445
Average per farm	(X)	23 695	(X)	19 318	(X)	32 858	(X)	29 811
Farms by value of agricultural products sold: ¹								
\$100,000 or more	57	15 339	43	(NA)	57	15 339	43	(NA)
\$40,000 to \$99,999	106	6 275	91	(NA)	106	6 275	91	(NA)
\$20,000 to \$39,999	114	3 181	119	(NA)	114	3 181	119	(NA)
\$10,000 to \$19,999	174	2 393	141	(NA)	174	2 393	141	(NA)
\$5,000 to \$9,999	207	1 457	185	(NA)	207	1 457	185	(NA)
\$2,500 to \$4,999	240	862	197	(NA)	240	862	197	(NA)
Less than \$2,500 (see text)	366	(D)	516	(NA)	(X)	(X)	44	(NA)
\$2,000 to \$2,499	58	130	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	100	172	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	96	118	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	112	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	1	(NA)	(X)	(X)	(X)	(X)
Crops	549	8 816	645	10 411	480	8 747	(NA)	10 327
Grains	356	5 238	(NA)	(NA)	341	5 223	413	7 370
Commodity Credit Corporation loans	63	250	(NA)	(NA)	60	250	(NA)	(NA)
Cotton and cottonseed	79	1 335	(NA)	(NA)	77	(D)	141	1 013
Commodity Credit Corporation loans	11	26	(NA)	(NA)	11	26	(NA)	(NA)
Other crops	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	243	718	(NA)	(NA)	198	677	216	1 118
Vegetables, sweet corn, and melons	11	37	(NA)	(NA)	7	35	1	(D)
Fruits, nuts, and berries	5	11	(NA)	(NA)	4	(D)	-	-
Nursery and greenhouse products	16	787	4	(D)	11	783	4	(D)
Other crops	58	691	(NA)	(NA)	52	684	42	588
Livestock, poultry, and their products	1 092	21 158	1 130	14 564	800	20 760	714	14 116
Poultry and poultry products	23	7 265	46	5 306	14	7 262	28	5 301
Dairy products	27	1 960	(NA)	(NA)	27	1 960	35	2 420
Cattle and calves	1 019	10 378	(NA)	(NA)	760	10 030	686	5 761
Hogs and pigs	71	228	(NA)	(NA)	51	217	45	296
Sheep, lambs, and wool	21	32	(NA)	(NA)	18	30	33	47
Other livestock and livestock products (see text)	129	1 296	(NA)	(NA)	90	1 261	46	292

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 265	1 293	432 471	833	374 740	127 203	28	9 870	2 952	1 514
Farms with—										
1 to 9 acres	53	51	194	15	61	35	6	23	14	14
10 to 49 acres	238	203	6 881	102	3 067	1 537	6	142	71	49
50 to 69 acres	95	85	5 628	52	3 022	1 341	2	(D)	—	(D)
70 to 99 acres	119	130	10 122	67	5 727	2 306	1	(D)	(D)	(D)
100 to 139 acres	137	153	15 986	91	10 679	4 041	—	—	—	—
140 to 179 acres	103	110	16 246	72	11 354	4 204	3	450	260	110
180 to 219 acres	103	88	20 328	76	15 074	6 015	1	(D)	(D)	(D)
220 to 259 acres	37	50	8 754	30	7 081	3 111	—	—	—	—
260 to 499 acres	177	201	62 315	141	49 943	20 127	6	4 367	1 905	1 020
500 to 999 acres	110	131	76 774	101	71 004	32 099	—	(D)	(D)	(D)
1,000 to 1,999 acres	71	55	100 712	64	89 197	35 476	2	(D)	(D)	(D)
2,000 acres or more	22	36	108 531	22	108 531	16 911	1	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 265	432 471	1 293	438 592	898	405 305	820	399 702
Harvested cropland	833	127 203	851	134 586	666	122 977	681	131 100
Tenure of operator:								
Full owners	664	131 448	683	152 539	412	115 368	360	130 667
Harvested cropland	401	30 623	(NA)	32 248	281	27 723	(NA)	30 005
Part owners	386	209 542	345	177 290	317	202 734	270	169 331
Harvested cropland	286	65 933	(NA)	63 061	255	65 164	(NA)	62 571
Tenants	215	91 481	265	108 763	169	87 203	190	99 704
Harvested cropland	146	30 647	(NA)	39 277	130	30 090	(NA)	38 524
Type of organization:								
Individual or family	1 114	354 447	(NA)	(NA)	777	329 812	742	340 613
Partnership	120	53 995	(NA)	(NA)	94	52 146	59	46 044
Corporation	23	19 079	(NA)	(NA)	21	(D)	12	4 906
Other—cooperative, estate or trust, institutional, etc.	8	4 950	(NA)	(NA)	6	(D)	7	8 139

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	480	572	420	474	On farm operated	739	676	512	426
Other	785	701	478	327	Not on farm operated	375	363	272	222
					Not reported	151	234	114	153
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	10	18	8	8	None	386	377	312	293
25 to 34 years	105	103	72	57	1 to 49 days	78	50	66	34
35 to 44 years	240	231	169	119	50 to 99 days	30	40	26	25
45 to 54 years	303	317	209	218	100 to 149 days	46	72	35	39
55 to 64 years	334	292	242	195	150 to 199 days	92	74	62	38
65 years and over	273	312	198	204	200 days or more	579	457	352	207
Average age	53.0	53.5	53.2	54.5					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	491	4 232	547	4 028	367	4 125	359	3 858
Feed for livestock and poultry	1 029	8 308	1 052	6 572	759	8 068	641	6 318
Commercially mixed formula feeds	367	5 745	799	5 318	300	5 716	541	5 208
Animal health costs	809	199	(NA)	(NA)	641	186	508	150
Seeds, bulbs, plants, and trees	542	669	590	560	458	659	484	549
Commercial fertilizer	787	2 069	717	1 889	645	2 015	566	1 839
Other agricultural chemicals including lime	574	481	340	203	438	459	267	200
Hired farm labor	426	1 604	424	1 279	364	1 589	334	1 245
Contract labor	178	488	161	378	149	471	135	371
Customwork, machine hire, and rental of machinery and equipment	508	663	503	572	407	618	410	553
Energy and petroleum products	1 253	1 996	(NA)	(NA)	905	1 878	(NA)	(NA)
Petroleum products	1 249	1 525	1 214	1 179	901	1 439	793	1 108
Gasoline	1 126	738	(NA)	(NA)	820	686	722	512
Diesel fuel	524	427	(NA)	(NA)	457	421	397	312
LP gas, butane, and propane	411	191	(NA)	(NA)	335	176	271	133
Fuel oil	60	20	(NA)	(NA)	56	20		
Natural gas	9	38	(NA)	(NA)	9	38		
Kerosene, motor oil, and grease	1 249	110	(NA)	(NA)	901	98		
Electricity	742	470	(NA)	(NA)	553	439		
Other—coal, wood, coke, etc.	14	1	(NA)	(NA)	4	(Z)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	1 091	(X)	1 135	(X)	777	(X)	705	(X)
Any cattle, hogs, or sheep	1 007	(X)	1 102	(X)	737	(X)	678	(X)
Sales:								
Any livestock or poultry and their products	1 092	21 158	1 130	14 564	800	20 760	714	14 116
Any cattle, hogs, or sheep	1 037	10 638	1 099	(NA)	768	10 277	694	6 104
CATTLE AND CALVES								
Inventory:								
Cattle and calves	986	61 626	1 094	78 576	727	57 846	675	69 526
Cows and heifers that had calved	923	34 896	953	42 734	688	32 961	618	37 833
Beef cows	897	33 232	922	40 045	667	31 316	591	35 191
Milk cows	54	1 664	88	2 689	46	1 645	66	2 642
Heifers and heifer calves	807	13 486	(NA)	(NA)	603	12 501	496	14 483
Steers, steer calves, bulls and bull calves	882	13 244	(NA)	(NA)	666	12 384	574	17 210
Sales:								
Cattle and calves	1 019	39 972	1 081	34 905	760	38 455	686	31 972
\$1,000	(X)	10 378	(X)	(NA)	(X)	10 030	(X)	5 761
Calves	833	22 058	(NA)	(NA)	623	21 126	510	16 423
\$1,000	(X)	4 833	(X)	(NA)	(X)	4 643	(X)	2 088
Cattle	739	17 914	(NA)	(NA)	573	17 329	511	15 549
\$1,000	(X)	5 545	(X)	(NA)	(X)	5 387	(X)	3 673
Fattened cattle	94	2 315	(NA)	(NA)	69	2 192	97	2 911
\$1,000	(X)	713	(X)	(NA)	(X)	680	(X)	790
Dairy products	27	1 960	(NA)	(NA)	27	1 960	35	2 420
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	86	2 192	78	1 551	60	1 939	45	1 224
Used or to be used for breeding	53	323	(NA)	(NA)	34	238	35	236
Other hogs and pigs	75	1 869	(NA)	(NA)	55	1 701	38	988
Litters of pigs farrowed between:								
Dec. 1 of preceding year and Nov. 30	59	402	52	305	39	341	36	256
Dec. 1 of preceding year and May 31	52	228	42	174	36	195	32	152
June 1 and Nov. 30	36	174	39	131	25	146	26	104
Sheep and lambs	25	1 127	49	2 380	20	1 100	35	2 030
Ewes 1 year old or older	22	729	(NA)	(NA)	18	710	34	1 420
Goats	13	135	(NA)	(NA)	5	83	-	-
Horses and ponies	415	2 685	345	1 624	285	1 787	198	1 214
Sales:								
Hogs and pigs	71	2 683	65	4 439	51	2 476	45	4 199
\$1,000	(X)	228	(X)	(NA)	(X)	217	(X)	296
Feeder pigs	20	333	19	418	9	206	10	289
\$1,000	(X)	8	(X)	(NA)	(X)	5	(X)	4
Sheep and lambs	20	599	44	1 408	18	(D)	33	1 254
Sheep and lambs shorn	19	844	(NA)	(NA)	16	816	28	1 501
Pounds of wool	(X)	6 185	(X)	(NA)	(X)	6 016	(X)	9 841
Sheep, lambs, and wool	21	32	(NA)	(NA)	18	30	33	47
\$1,000	(X)	36	(NA)	(NA)	3	30	-	-
Goats	6	36	(X)	(NA)	9	9	(X)	-
\$1,000	(X)	9	(X)	(NA)	(X)	9	(X)	-
Horses and ponies	118	464	60	242	84	381	43	201
\$1,000	(X)	1 240	(X)	(NA)	(X)	1 208	(X)	223
POULTRY								
Inventory:								
Any poultry	108	(X)	141	(X)	67	(X)	76	(X)
Chickens 3 months old or older	106	(D)	134	617 219	65	(D)	71	615 769
Hens and pullets of laying age	100	(D)	131	556 843	62	(D)	71	(D)
Pullets 3 months old or older	14	(D)	(NA)	(NA)	8	(D)	5	(D)
Pullet chicks and pullets under 3 months old	5	157	(NA)	(NA)	1	(D)	1	(D)
Broilers and other meat-type chickens	10	173	9	230	7	109	2	(D)
Turkeys	6	131	(NA)	(NA)	2	(D)	4	6 023
Turkeys for slaughter	6	118	(NA)	(NA)	2	(D)	2	(D)
Turkey hens kept for breeding	4	13	(NA)	(NA)	1	(D)	3	(D)
Other poultry	18	(X)	(NA)	(X)	10	(X)	10	(X)
Sales:								
Any poultry	14	(X)	26	(X)	10	(X)	22	(X)
Chickens 3 months old or older	7	614 148	22	(D)	6	(D)	18	(D)
Hens and pullets of laying age	5	(D)	22	(D)	4	(D)	18	(D)
Pullets 3 months old or older	2	(D)	(NA)	(NA)	2	(D)	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	-	-	-	-	-	-	-	-
Turkeys	3	(D)	(NA)	(NA)	3	(D)	4	50 203
Turkeys for slaughter	3	(D)	(NA)	(NA)	3	(D)	2	(D)
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	3	(D)
Other poultry	-	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products	23	7 265	46	5 306	14	7 262	28	5 301

Table 10. Crops: 1978 and 1974

		All farms					Farms with sales of \$2,500 or more				
		Harvested			Irrigated		Harvested			Irrigated	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	36	1 294	(X)	-	-	30	1 220	(X)	-	-
	1974	44	889	(X)	(NA)	(NA)	36	795	(X)	-	-
For grain or seed (bushels)	1978	34	(D)	29 490	-	-	29	(D)	28 332	-	-
	1974	43	875	26 019	(NA)	(NA)	35	(D)	24 236	-	-
For silage or green chop (tons, green)	1978	1	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-
For fodder, hogged or grazed	1978	1	(D)	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Sorghums for all purposes	1978	212	26 941	(X)	-	-	208	26 884	(X)	-	-
	1974	287	30 330	(X)	(NA)	(NA)	267	30 027	(X)	7	769
For grain or seed (bushels)	1978	197	25 891	919 894	-	-	195	(D)	(D)	-	-
	1974	251	27 823	1 331 651	(NA)	(NA)	240	27 685	1 327 594	6	(D)
For silage or green chop (tons, green)	1978	10	(D)	2 017	-	-	8	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	9	342	3 380	-	-
Cut for dry forage or hay (tons, dry)	1978	6	547	717	-	-	6	547	717	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	36	1 587	4 119	1	(D)
Hogged or grazed	1978	2	(D)	(X)	-	-	2	(D)	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	11	413	(X)	1	(D)
Wheat for grain (bushels)	1978	299	36 033	982 882	1	(D)	290	35 764	979 484	-	-
	1974	391	45 109	1 016 821	(NA)	(NA)	364	44 594	1 010 564	3	182
Oats for grain (bushels)	1978	214	12 977	665 152	-	-	203	12 665	657 855	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	203	12 305	496 786	-	-
Barley for grain (bushels)	1978	15	643	28 502	-	-	15	643	28 502	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	11	225	7 990	-	-
Rye for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	-	-
Other small grains for grain	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Soybeans for beans (bushels)	1978	6	574	9 771	-	-	6	574	9 771	-	-
	1974	6	178	4 170	(NA)	(NA)	6	178	4 170	1	(D)
Peanuts for nuts (pounds)	1978	53	4 707	3 980 792	4	359	50	4 634	3 957 629	4	359
	1974	43	3 241	3 937 588	(NA)	(NA)	41	(D)	(D)	-	-
Cotton (bales)	1978	79	9 690	5 010	2	(D)	77	(D)	(D)	2	(D)
	1974	152	14 528	6 092	(NA)	(NA)	148	14 483	6 083	1	(D)
Tobacco (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978	3	(D)	55	2	(D)	2	(D)	(D)	1	(D)
	1974	3	1	30	(NA)	(NA)	-	-	-	-	-
Sweetpotatoes (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	3	2	399	(NA)	(NA)	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978	670	36 489	51 077	6	312	538	33 079	48 182	6	312
	1974	598	29 425	49 294	(NA)	(NA)	472	27 149	46 602	7	275
Alfalfa hay (tons, dry)	1978	27	884	1 141	-	-	23	834	1 088	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	37	1 100	2 853	-	-
Other tame dry hay (tons, dry) (see text)	1978	588	28 548	41 801	6	312	477	25 879	39 438	6	312
Field seed crops	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Alfalfa seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978	11	34	(X)	3	14	7	30	(X)	2	(D)
	1974	2	(D)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Sweet corn	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Tomatoes	1978	6	8	(X)	2	(D)	4	(D)	(X)	1	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Green peas excluding cowpeas	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Land in orchards	1978	45	349	(X)	2	(D)	22	272	(X)	-	-
	1974	17	127	(X)	(NA)	(NA)	13	102	(X)	-	-
Apples (pounds)	1978	12	6	(D)	(NA)	(NA)	3	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Peaches (pounds)	1978	21	17	3 567	(NA)	(NA)	9	6	2 112	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Grapes (pounds) (see text)	1978	7	6	(D)	(NA)	(NA)	3	5	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	-	(NA)	(NA)
Berries	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	9	8	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978	16	48	(X)	7	15	11	46	(X)	5	(D)
	1974	2	(D)	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 533	544 574	1 456	512 523	1 100	498 286	717	421 123
Average size of farm	(X)	355	(X)	352	(X)	453	(X)	587
Approximate land area	(X)	582 400	(X)	582 400	(X)	582 400	(X)	582 400
Proportion in farms	(X)	93.5	(X)	88.0	(X)	85.6	(X)	72.3
Value of land and buildings: ¹								
Average per farm	198 053	(X)	107 212	(X)	248 595	(X)	167 173	(X)
Average per acre	(X)	564	(X)	305	(X)	557	(X)	285
Land in farms according to use:	1 172	177 620	1 179	150 536	852	154 146	589	103 981
Total cropland	835	45 456	823	43 719	654	42 514	487	37 233
Harvested cropland								
By acres harvested:								
1 to 9 acres	132	767	101	(NA)	63	369	18	(NA)
10 to 19 acres	204	2 624	185	(NA)	142	1 826	68	(NA)
20 to 29 acres	139	3 249	148	(NA)	109	2 542	73	(NA)
30 to 49 acres	133	5 014	139	(NA)	124	4 693	96	(NA)
50 to 99 acres	117	7 696	136	(NA)	107	7 078	120	(NA)
100 to 199 acres	67	8 694	81	(NA)	66	(D)	79	(NA)
200 to 499 acres	33	9 764	29	(NA)	33	9 764	29	(NA)
500 to 999 acres	9	(D)	3	(NA)	9	(D)	3	(NA)
1,000 acres or more	1	(D)	1	(NA)	1	(D)	1	(NA)
Cropland used only for pasture	838	128 339	829	100 933	598	(D)	363	63 812
Other cropland	109	3 825	153	5 884	78	(D)	76	2 936
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	26	889	(NA)	(NA)	18	747	33	957
Cropland on which all crops failed	13	763	(NA)	(NA)	10	(D)	13	357
Cropland in cultivated summer fallow	24	638	(NA)	(NA)	19	518	13	209
Cropland idle	60	1 535	(NA)	(NA)	41	1 080	34	1 413
Total woodland	241	62 328	340	59 650	169	56 918	151	43 603
Woodland pastured	236	60 650	(NA)	(NA)	164	(D)	142	40 957
Woodland not pastured	19	1 678	(NA)	(NA)	17	(D)	11	2 646
Other land	983	304 626	912	302 337	731	287 222	506	273 539
Pastureland and rangeland, other than cropland and woodland pastured	730	297 633	(NA)	(NA)	571	282 295	416	264 926
Land in house lots, ponds, roads, wasteland, etc.	545	6 993	(NA)	(NA)	385	4 927	326	8 613
Pastureland, all types	1 445	486 622	(NA)	(NA)	1 053	446 257	(NA)	369 695
Irrigated land	26	1 121	25	1 173	17	1 046	14	864
Harvested cropland irrigated	23	555	(NA)	(NA)	14	480	11	650
Pastureland irrigated	6	566	(NA)	(NA)	6	566	(NA)	214
Other land irrigated	-	-	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	68	1 267	(X)	(X)	58	1 195	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 533	20 955	1 456	15 684	1 100	20 348	717	14 815
Average per farm	(X)	13 669	(X)	10 772	(X)	18 498	(X)	20 662
Farms by value of agricultural products sold: ¹								
\$100,000 or more	25	5 954	27	(NA)	25	5 954	27	(NA)
\$40,000 to \$99,999	83	5 186	40	(NA)	83	5 186	40	(NA)
\$20,000 to \$39,999	113	3 053	58	(NA)	113	3 053	58	(NA)
\$10,000 to \$19,999	186	2 622	99	(NA)	186	2 622	99	(NA)
\$5,000 to \$9,999	307	2 146	228	(NA)	307	2 146	228	(NA)
\$2,500 to \$4,999	386	1 386	245	(NA)	386	1 386	245	(NA)
Less than \$2,500 (see text)	433	607	759	(NA)	(X)	(X)	20	(NA)
\$2,000 to \$2,499	98	215	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	108	188	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	116	140	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	111	64	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	302	1 813	422	1 958	263	1 780	(NA)	1 857
Grains	165	1 146	(NA)	(NA)	148	1 134	188	1 427
Commodity Credit Corporation loans	26	216	(NA)	(NA)	23	214	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	-	-
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	163	458	(NA)	(NA)	142	438	137	294
Vegetables, sweet corn, and melons	4	(D)	(NA)	(NA)	2	(D)	3	17
Fruits, nuts, and berries	10	(D)	(NA)	(NA)	8	(D)	5	41
Nursery and greenhouse products	-	-	1	(Z)	-	-	-	-
Other crops	13	105	(NA)	(NA)	12	(D)	18	77
Livestock, poultry, and their products	1 492	19 142	1 370	13 725	1 086	18 568	694	12 958
Poultry and poultry products	59	3 002	106	2 736	43	3 000	53	2 725
Dairy products	34	2 387	(NA)	(NA)	34	2 387	37	2 250
Cattle and calves	1 474	12 751	(NA)	(NA)	1 077	12 199	690	7 079
Hogs and pigs	114	939	(NA)	(NA)	92	925	99	724
Sheep, lambs, and wool	58	43	(NA)	(NA)	49	42	37	14
Other livestock and livestock products (see text)	38	20	(NA)	(NA)	29	15	18	165

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 533	1 456	544 574	835	344 684	45 456	26	9 034	2 032	1 121
Farms with—										
1 to 9 acres	49	25	137	5	34	27	—	—	—	—
10 to 49 acres	138	139	4 328	64	2 006	721	4	112	14	11
50 to 69 acres	111	110	6 466	59	3 448	943	2	(D)	(D)	(D)
70 to 99 acres	139	146	11 625	79	6 513	1 381	3	255	29	16
100 to 139 acres	235	231	27 021	119	13 811	3 387	2	(D)	(D)	(D)
140 to 179 acres	139	139	21 799	69	10 788	2 025	2	(D)	(D)	(D)
180 to 219 acres	116	120	23 130	63	12 565	2 361	1	(D)	(D)	(D)
220 to 259 acres	85	73	20 226	46	10 821	2 219	—	—	—	—
260 to 499 acres	260	228	91 827	155	54 801	7 886	3	940	231	392
500 to 999 acres	154	142	106 624	102	71 031	11 033	8	4 884	1 201	366
1,000 to 1,999 acres	72	73	97 481	50	67 044	7 727	—	—	—	—
2,000 acres or more	35	30	133 910	24	91 822	5 746	1	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 533	544 574	1 456	512 523	1 100	498 286	717	421 123
Harvested cropland	835	45 456	823	43 719	654	42 514	487	37 233
Tenure of operator:								
Full owners	909	214 771	915	208 177	593	185 434	367	144 096
Harvested cropland	462	14 611	(NA)	18 072	330	12 613	(NA)	13 535
Part owners	460	275 060	378	264 655	386	263 101	291	249 980
Harvested cropland	305	26 664	(NA)	20 211	272	26 053	(NA)	19 308
Tenants	164	54 743	163	39 691	121	49 751	59	27 047
Harvested cropland	68	4 181	(NA)	5 436	52	3 848	(NA)	4 390
Type of organization:								
Individual or family	1 380	452 970	(NA)	(NA)	982	414 301	656	343 706
Partnership	132	(D)	(NA)	(NA)	101	68 892	48	59 340
Corporation	12	13 622	(NA)	(NA)	12	13 622	5	1 493
Other—cooperative, estate or trust, institutional, etc.	9	(D)	(NA)	(NA)	5	1 471	8	16 584

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	566	706	453	443	On farm operated	746	739	548	392
Other	967	737	647	261	Not on farm operated	582	447	419	191
Operators by age group:					Not reported	205	257	133	121
Under 25 years	44	13	26	5	Operators reporting days of work off farm:				
25 to 34 years	109	94	70	38	None	523	437	403	247
35 to 44 years	218	142	161	65	1 to 49 days	87	72	60	40
45 to 54 years	321	289	238	142	50 to 99 days	44	37	28	17
55 to 64 years	417	409	300	212	100 to 149 days	67	43	44	23
65 years and over	424	496	305	242	150 to 199 days	100	57	75	19
Average age	55.0	57.8	55.3	58.3	200 days or more	650	525	443	184

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	570	1 722	527	3 062	492	1 669	309	2 906
Feed for livestock and poultry	1 385	4 657	1 286	4 743	1 024	4 484	657	4 430
Commercially mixed formulæ feeds	310	2 696	920	3 534	258	2 685	556	3 391
Animal health costs	1 122	165	(NA)	165	875	154	473	116
Seeds, bulbs, plants, and trees	473	215	581	203	397	203	368	179
Commercial fertilizer	909	1 046	774	823	731	977	451	738
Other agricultural chemicals including lime	627	224	299	66	525	203	194	57
Hired farm labor	552	1 042	479	804	472	1 021	299	766
Contract labor	148	166	137	113	132	163	93	103
Customwork, machine hire, and rental of machinery and equipment	602	536	562	433	474	494	368	385
Energy and petroleum products	1 516	1 378	(NA)	(NA)	1 099	1 251	(NA)	(NA)
Petroleum products	1 516	1 050	1 338	744	1 099	946	693	617
Gasoline	1 365	664	(NA)	(NA)	990	585	668	408
Diesel fuel	594	225	(NA)	(NA)	527	215	264	116
LP gas, butane, and propane	199	57	(NA)	(NA)	178	53	84	35
Fuel oil	109	(D)	(NA)	(NA)	87	(D)	—	—
Natural gas	7	(D)	(NA)	(NA)	7	(D)	—	—
Kerosene, motor oil, and grease	1 516	85	(NA)	(NA)	1 099	75	693	58
Electricity	884	(D)	(NA)	(NA)	739	306	(NA)	(NA)
Other—coal, wood, coke, etc.	2	(D)	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	1 469	(X)	1 365	(X)	1 061	(X)	676	(X)
Any cattle, hogs, or sheep	1 459	(X)	1 362	(X)	1 054	(X)	676	(X)
Sales:								
Any livestock or poultry and their products	1 492	19 142	1 370	13 725	1 086	18 568	694	12 958
Any cattle, hogs, or sheep	1 485	13 733	1 364	(NA)	1 083	13 166	693	7 817
CATTLE AND CALVES								
Inventory:								
Cattle and calves	1 446	84 909	1 356	91 951	1 047	78 025	672	74 999
Cows and heifers that had calved	1 381	56 653	1 201	55 163	1 002	52 305	637	45 813
Beef cows	1 363	53 981	1 167	52 129	988	49 691	615	42 928
Milk cows	98	2 672	163	3 034	70	2 614	91	2 885
Heifers and heifer calves	1 109	15 854	(NA)	(NA)	813	14 478	503	15 345
Steers, steer calves, bulls and bull calves	1 327	12 402	(NA)	(NA)	971	11 242	573	13 841
Sales:								
Cattle and calves	1 474	53 313	1 353	46 881	1 077	50 420	690	41 080
	(X)	\$1,000 12 751	(X)	(NA)	(X)	12 199	(X)	7 079
Calves	1 390	38 757	(NA)	(NA)	1 016	36 320	606	24 593
	(X)	\$1,000 8 409	(X)	(NA)	(X)	7 974	(X)	2 917
Cattle	897	14 556	(NA)	(NA)	727	14 100	478	16 487
	(X)	\$1,000 4 342	(X)	(NA)	(X)	4 225	(X)	4 162
Fattened cattle	79	1 440	(NA)	(NA)	67	1 414	66	6 552
	(X)	\$1,000 452	(X)	(NA)	(X)	446	(X)	1 999
Dairy products	34	2 387	(NA)	(NA)	34	2 387	37	2 250
	(X)	\$1,000	(NA)	(NA)	(X)		(X)	
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	122	6 048	142	5 243	89	5 742	97	4 971
Used or to be used for breeding	92	1 020	(NA)	(NA)	71	964	71	716
Other hogs and pigs	105	5 028	(NA)	(NA)	81	4 778	89	4 255
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	97	1 345	105	1 230	74	1 294	82	1 165
Dec. 1 of preceding year and May 31	91	700	95	679	70	665	75	644
June 1 and Nov. 30	74	645	87	551	62	629	70	521
Sheep and lambs	67	1 144	68	1 073	54	1 060	43	887
Ewes 1 year old or older	54	741	(NA)	(NA)	44	691	43	622
Goats	4	96	(NA)	(NA)	2	(D)	—	—
Horses and ponies	230	624	185	500	193	536	112	377
Sales:								
Hogs and pigs	114	12 000	132	10 848	92	11 682	99	10 505
	(X)	\$1,000 939	(X)	(NA)	(X)	925	(X)	724
Feeder pigs	39	2 334	40	2 045	34	2 282	30	1 847
	(X)	\$1,000 68	(X)	(NA)	(X)	66	(X)	45
Sheep and lambs	54	965	48	610	48	941	36	548
Sheep and lambs shorn	50	903	(NA)	(NA)	42	854	32	629
Pounds of wool	(X)	5 583	(X)	(NA)	(X)	5 237	(X)	4 575
Sheep, lambs, and wool	58	43	(NA)	(NA)	49	42	37	14
	(X)	\$1,000 (D)	(NA)	(NA)	(D)	—	(D)	—
Goats	2	(D)	(NA)	(NA)	1	(D)	—	—
	(X)	\$1,000 (D)	(X)	(NA)	(X)	(D)	(X)	—
Horses and ponies	31	41	21	936	23	30	15	930
	(X)	\$1,000 18	(X)	(NA)	(X)	14	(X)	164
POULTRY								
Inventory:								
Any poultry	208	(X)	266	(X)	135	(X)	121	(X)
Chickens 3 months old or older	189	115 215	252	66 647	121	113 707	113	61 725
Hens and pullets of laying age	189	114 933	248	66 098	121	113 528	113	61 563
Pullets 3 months old or older	20	282	(NA)	(NA)	13	179	3	107
Pullet chicks and pullets under 3 months old	8	141	(NA)	(NA)	5	52	1	(D)
Broilers and other meat-type chickens	29	133 331	27	2 673	15	132 793	10	590
Turkeys	21	40 166	(NA)	(NA)	14	40 135	16	27 373
Turkeys for slaughter	17	(D)	(NA)	(NA)	11	(D)	14	27 362
Turkey hens kept for breeding	6	(D)	(NA)	(NA)	5	(D)	3	11
Other poultry	21	(X)	(NA)	(X)	10	(X)	7	(X)
Sales:								
Any poultry	29	(X)	34	(X)	22	(X)	28	(X)
Chickens 3 months old or older	13	83 482	21	39 164	11	(D)	18	39 115
Hens and pullets of laying age	12	(D)	21	39 162	10	(D)	18	39 113
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	5	(D)	6	215 278	4	(D)	3	215 191
Turkeys	7	(D)	(NA)	(NA)	5	(D)	7	158 276
Turkeys for slaughter	6	(D)	(NA)	(NA)	4	(D)	7	158 276
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	—	—
Other poultry	2	(X)	(NA)	(X)	—	(X)	2	(X)
Poultry and poultry products	59	3 002	106	2 736	43	3 000	53	2 725

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	271	9 536	(X)	1	(D)	209	8 930	(X)		
	1974	341	8 188	(X)	(NA)	(NA)	212	6 465	(X)	1	(D)
For grain or seed (bushels)	1978	267	9 437	369 875	1	(D)	206	(D)	356 914		
	1974	330	7 886	229 215	(NA)	(NA)	204	6 209	198 173	1	(D)
For silage or green chop (tons, green)	1978	6	99	1 198			5	(D)	(D)		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	9	(D)	1 708		
For fodder, hogged or grazed	1978			(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)		
Sorghums for all purposes	1978	126	10 375	(X)			111	10 215	(X)		
	1974	282	13 838	(X)	(NA)	(NA)	195	12 705	(X)	2	(D)
For grain or seed (bushels)	1978	108	8 856	447 471			97	8 725	443 013		
	1974	172	10 898	457 423	(NA)	(NA)	138	10 340	447 930	1	(D)
For silage or green chop (tons, green)	1978	8	1 153	6 226			7	(D)	(D)		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	17	499	7 248	1	(D)
Cut for dry forage or hay (tons, dry)	1978	9	275	619			7	(D)	(D)		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	62	1 552	3 814		
Hogged or grazed	1978	4	91	(X)			3	(D)	(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	12	314	(X)		
Wheat for grain (bushels)	1978	10	318	6 374			9	(D)	(D)		
	1974	71	5 255	75 772	(NA)	(NA)	61	5 056	72 927		
Oats for grain (bushels)	1978	6	148	5 700			6	148	5 700		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	5	302	10 160		
Barley for grain (bushels)	1978	1	(D)	(D)			1	(D)	(D)		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Rye for grain (bushels)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Other small grains for grain	1978	7	500	(X)			7	500	(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	5	135	(X)		
Soybeans for beans (bushels)	1978	3	62	706			3	62	706		
	1974				(NA)	(NA)					
Peanuts for nuts (pounds)	1978	11	549	407 989	1	(D)	11	549	407 989	1	(D)
	1974	20	409	486 654	(NA)	(NA)	14	374	462 968		
Cotton (bales)	1978										
	1974				(NA)	(NA)					
Tobacco (pounds)	1978										
	1974				(NA)	(NA)					
Irish potatoes (hundredweight)	1978	5	4	299	1	(D)	3	(D)	(D)		
	1974	19	12	612	(NA)	(NA)	11	4	239		
Sweetpotatoes (bushels)	1978										
	1974	1	(Z)	(D)	(NA)	(NA)	1	(D)			
Hay crops (tons, dry) (see text)	1978	752	23 478	38 156	16	474	597	21 490	35 714	12	418
	1974	600	14 830	24 573	(NA)	(NA)	380	11 518	20 238	10	475
Alfalfa hay (tons, dry)	1978	39	645	1 105			29	583	1 008		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	15	699	1 012	3	121
Other tame dry hay (tons, dry) (see text)	1978	574	18 511	31 844	14	469	463	17 180	30 159	10	413
Field seed crops	1978	4	146	(X)			4	146	(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	9	231	(X)		
Alfalfa seed (pounds)	1978				(NA)	(NA)					
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Red clover seed (pounds)	1978				(NA)	(NA)					
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
All vegetables harvested for sale (see text)	1978	4	33	(X)	1	(D)	2	(D)	(X)		
	1974	14	34	(X)	(NA)	(NA)	3	17	(X)		
Sweet corn	1978	1	(D)	(X)	1	(D)			(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Tomatoes	1978	1	(D)	(X)	1	(D)			(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Green peas excluding cowpeas	1978			(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Land in orchards	1978	35	1 039	(X)	5	17	23	866	(X)	1	(D)
	1974	23	976	(X)	(NA)	(NA)	12	901	(X)		(D)
Apples (pounds)	1978				(NA)	(NA)				(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)				(NA)	(NA)
Peaches (pounds)	1978	4	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)
Grapes (pounds) (see text)	1978	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)				(NA)	(NA)
Berries	1978			(X)							
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)		(D)
Strawberries (pounds)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Nursery and greenhouse products	1978			(X)							
	1974			(X)							
Other crops	1978	2	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	378	560 152	357	558 675	304	545 304	284	543 680
Average size of farm	(X)	1 482	(X)	1 565	(X)	1 794	(X)	1 914
Approximate land area	(X)	595 840	(X)	595 840	(X)	595 840	(X)	595 840
Proportion in farms	(X)	94.0	(X)	93.8	(X)	91.5	(X)	91.2
Value of land and buildings: ¹								
Average per farm	290 840	(X)	183 535	(X)	363 455	(X)	218 032	(X)
Average per acre	(X)	193	(X)	117	(X)	191	(X)	114
Land in farms according to use:								
Total cropland	332	151 673	331	160 445	270	144 405	269	150 147
Harvested cropland	254	70 850	267	67 396	234	70 211	243	66 946
By acres harvested:								
1 to 9 acres	8	44	12	(NA)	2	(D)	6	(NA)
10 to 19 acres	10	117	13	(NA)	8	(D)	5	(NA)
20 to 29 acres	7	153	12	(NA)	6	(D)	7	(NA)
30 to 49 acres	20	787	27	(NA)	14	549	23	(NA)
50 to 99 acres	45	3 202	42	(NA)	41	2 983	41	(NA)
100 to 199 acres	58	8 032	57	(NA)	57	(D)	57	(NA)
200 to 499 acres	69	22 576	65	(NA)	69	22 576	65	(NA)
500 to 999 acres	26	17 396	27	(NA)	26	17 396	27	(NA)
1,000 acres or more	11	18 543	12	(NA)	11	18 543	12	(NA)
Cropland used only for pasture	158	33 412	167	30 918	132	(D)	126	25 855
Other cropland	236	47 411	193	62 131	198	(D)	166	57 346
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	44	1 640	(NA)	(NA)	37	(D)	24	4 090
Cropland on which all crops failed	132	24 647	(NA)	(NA)	107	21 832	109	37 889
Cropland in cultivated summer fallow	65	8 174	(NA)	(NA)	59	8 028	59	6 904
Cropland idle	105	12 950	(NA)	(NA)	93	12 235	44	8 463
Total woodland	34	5 911	28	4 640	25	4 945	25	3 943
Woodland pastured	30	5 758	(NA)	(NA)	22	(D)	16	3 384
Woodland not pastured	6	153	(NA)	(NA)	5	(D)	9	559
Other land	277	402 568	269	393 590	232	395 954	227	389 590
Pastureland and rangeland, other than cropland and woodland pastured	200	397 955	(NA)	(NA)	174	391 672	163	379 079
Land in house lots, ponds, roads, wasteland, etc.	175	4 613	(NA)	(NA)	146	4 282	170	10 511
Pastureland, all types	301	437 125	(NA)	(NA)	255	427 172	(NA)	408 318
Irrigated land	103	14 334	91	12 211	99	14 070	79	11 931
Harvested cropland irrigated	93	12 727	(NA)	(NA)	90	12 578	76	11 243
Pastureland irrigated	15	1 163	(NA)	(NA)	14	(D)	(NA)	(D)
Other land irrigated	6	444	(NA)	(NA)	5	(D)	1	(D)
Land set aside in the federal farm programs in 1978	158	6 182	(X)	(X)	143	5 822	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	378	20 988	357	8 949	304	20 912	284	8 868
Average per farm	(X)	55 524	(X)	25 067	(X)	68 790	(X)	31 225
Farms by value of agricultural products sold: ¹								
\$100,000 or more	27	14 607	20	(NA)	27	14 607	20	(NA)
\$40,000 to \$99,999	46	2 984	19	(NA)	46	2 984	19	(NA)
\$20,000 to \$39,999	67	1 940	42	(NA)	67	1 940	42	(NA)
\$10,000 to \$19,999	54	776	63	(NA)	54	776	63	(NA)
\$5,000 to \$9,999	59	419	72	(NA)	59	419	72	(NA)
\$2,500 to \$4,999	51	186	47	(NA)	51	186	47	(NA)
Less than \$2,500 (see text)	74	76	94	(NA)	(X)	(X)	21	(NA)
\$2,000 to \$2,499	11	24	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	15	25	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	13	16	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	35	11	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	236	6 500	248	3 570	219	6 474	(NA)	(D)
Grains	87	453	(NA)	(NA)	83	450	135	1 174
Commodity Credit Corporation loans	15	20	(NA)	(NA)	15	20	(NA)	(NA)
Cotton and cottonseed	216	5 989	(NA)	(NA)	206	5 973	194	1 838
Commodity Credit Corporation loans	45	272	(NA)	(NA)	44	(D)	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	21	49	(NA)	(NA)	17	42	53	449
Vegetables, sweet corn, and melons	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Fruits, nuts, and berries	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Nursery and greenhouse products	-	-	2	(D)	-	-	2	(D)
Other crops	1	(D)	(NA)	(NA)	1	(D)	3	(D)
Livestock, poultry, and their products	282	14 488	290	5 379	243	14 438	233	(D)
Poultry and poultry products	12	2 422	21	1 893	11	(D)	1	1 893
Dairy products	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Cattle and calves	263	11 798	(NA)	(NA)	229	11 753	223	3 217
Hogs and pigs	21	163	(NA)	(NA)	17	161	33	151
Sheep, lambs, and wool	20	(D)	(NA)	(NA)	16	44	5	(D)
Other livestock and livestock products (see text)	20	47	(NA)	(NA)	17	46	4	13

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland			Farms with irrigated land				
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	378	357	560 152	254	486 094	70 850	103	155 938	37 710	14 334
Farms with—										
1 to 9 acres	15	15	30	1	(D)	(D)	2	(D)	(D)	(D)
10 to 49 acres	21	15	603	15	(D)	(D)	8	212	137	148
50 to 69 acres	6	7	347	4	230	116	—	—	—	—
70 to 99 acres	24	20	2 044	7	599	377	1	(D)	(D)	(D)
100 to 139 acres	13	10	1 538	7	873	473	4	487	270	44
140 to 179 acres	38	41	6 093	23	3 652	1 692	8	1 309	456	588
180 to 219 acres	9	14	1 788	6	1 169	834	1	(D)	(D)	(D)
220 to 259 acres	11	9	2 573	7	1 644	509	1	(D)	(D)	(D)
260 to 499 acres	76	52	28 122	52	19 551	6 627	16	5 836	1 863	895
500 to 999 acres	87	87	64 707	71	54 134	19 727	34	25 977	11 573	4 724
1,000 to 1,999 acres	40	49	55 378	29	41 334	14 324	13	18 232	7 485	2 752
2,000 acres or more	38	38	396 929	32	362 432	25 827	15	103 334	15 587	4 862

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	378	560 152	357	558 675	304	545 304	284	543 680
Harvested cropland	254	70 850	267	67 396	234	70 211	243	66 946
Tenure of operator:								
Full owners	149	281 755	173	307 794	105	273 714	120	299 125
Harvested cropland	75	12 374	(NA)	17 469	67	12 244	(NA)	17 240
Part owners	158	242 122	138	229 211	148	238 431	126	224 570
Harvested cropland	132	47 800	(NA)	42 021	129	47 605	(NA)	41 819
Tenants	71	36 275	46	21 670	51	33 159	38	19 985
Harvested cropland	47	10 676	(NA)	7 906	38	10 362	(NA)	7 887
Type of organization:								
Individual or family	335	347 150	(NA)	(NA)	266	333 513	265	352 557
Partnership	39	43 997	(NA)	(NA)	34	42 786	16	28 183
Corporation	4	169 005	(NA)	(NA)	4	169 005	3	162 940
Other—cooperative, estate or trust, institutional, etc.	—	—	(NA)	(NA)	—	—	—	—

	All farms		Farms with sales of \$2,500 or more		Operators by place of residence:	All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					On farm operated	178	158	155	139
Farming	218	255	198	216	Not on farm operated	150	104	108	79
Other	160	99	106	65	Not reported	50	92	41	63
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	16	9	12	5	None	158	137	136	111
25 to 34 years	50	24	43	22	1 to 49 days	26	23	20	19
35 to 44 years	61	58	50	44	50 to 99 days	12	7	12	7
45 to 54 years	85	72	66	58	100 to 149 days	18	13	16	10
55 to 64 years	101	99	85	84	150 to 199 days	26	17	20	13
65 years and over	65	92	48	68	200 days or more	112	61	77	37
Average age	50.2	54.2	49.9	54.1					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	127	8 226	139	975	91	8 218	121	958
Feed for livestock and poultry	246	2 430	238	1 998	192	2 405	201	1 967
Commercially mixed formula feeds	50	1 936	150	1 571	44	1 934	132	1 559
Animal health costs	169	64	(NA)	(NA)	156	63	157	41
Seeds, bulbs, plants, and trees	263	573	269	270	240	565	236	263
Commercial fertilizer	110	351	77	186	99	347	71	184
Other agricultural chemicals including lime	200	474	148	226	182	470	137	223
Hired farm labor	214	876	136	650	196	860	120	646
Contract labor	47	71	49	67	41	70	46	67
Customwork, machine hire, and rental of machinery and equipment	215	344	156	203	178	340	139	197
Energy and petroleum products	364	1 563	(NA)	(NA)	285	1 526	(NA)	(NA)
Petroleum products	364	1 293	338	679	285	1 266	280	656
Gasoline	329	548	(NA)	(NA)	268	531	265	352
Diesel fuel	222	475	(NA)	(NA)	198	470	125	151
LP gas, butane, and propane	200	147	(NA)	(NA)	159	143	93	72
Fuel oil	41	16	(NA)	(NA)	23	15		
Natural gas	11	36	(NA)	(NA)	11	36	280	81
Kerosene, motor oil, and grease	364	71	(NA)	(NA)	285	70		
Electricity	204	270	(NA)	(NA)	185	260	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer	110	26 160	99	26 127	71	12 469
Cropland fertilized, except pasture	110	(D)	99	(D)	(NA)	12 140
Pasture and rangeland fertilized	2	(D)	2	(D)	(NA)	329
Lime	1	(D)	1	(D)	-	-
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops	46	8 894	46	8 894	(NA)	5 249
Nematodes in crops	2	(D)	2	(D)	-	-
Diseases in crops and orchards	1	(D)	1	(D)	2	(D)
Weeds, grass, or brush in crops and pasture	178	70 579	166	69 459	(NA)	32 133
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit	32	5 384	26	5 318	2	(D)
Insect control on livestock and poultry	51	(X)	45	(X)	11	(X)
Sanitation and rodent and bird control	43	(X)	43	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
ALL MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	376	301	291	250	23	45	23	41
\$1,000	13 797	6 501	13 350	6 101	65	37	65	37
Average per farm	36 695	21 598	45 877	24 404	20	14	20	14
Farms by value group:								
\$1 to \$4,999	32	51	20	35	39	15	39	15
\$5,000 to \$9,999	127	69	55	48	28	15	28	15
\$10,000 to \$19,999	36	70	35	60	6	6	6	6
\$20,000 or more								
	1978				1974			
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974		Manufactured 1970 to 1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
SELECTED MACHINERY AND EQUIPMENT								
Automobiles	250	314	159	171	118	143	224	175
Motortrucks including pickups	305	580	211	331	166	249	269	257
Wheel tractors	328	691	123	176	293	515	255	170
Grain and bean combines, self-propelled only	57	75	3	3	54	72	32	5
Corn heads for combines	1	(D)	1	(D)	-	-	-	-
Other combine pickers and picker-shellers	-	-	-	-	-	-	1	(D)
Cottonpickers	71	86	32	35	41	51	(NA)	(NA)
Mower conditioners	30	31	13	14	17	17	10	10
Pickup balers	22	22	13	13	9	9	25	26
Field forage harvesters, shear bar or flywheel type	4	5	2	(D)	2	(D)	10	12

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms	214	71	(X)	201	(X)	196	120
Workers	722	(X)	134	(X)	588	697	658
Farms with—							
1 worker	81	51	51	77	77	70	42
2 workers	21	10	20	20	40	14	13
3 or 4 workers	61	7	23	81	282	61	22
5 to 9 workers	44	1	(D)	16	80	44	24
10 workers or more	7	2	(D)	7	109	7	19

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry.....	296	(X)	291	(X)	246	(X)	236	(X)
Any cattle, hogs, or sheep.....	277	(X)	281	(X)	232	(X)	228	(X)
Sales:								
Any livestock or poultry and their products \$1,000...	282	14 488	290	5 379	243	14 438	233	(D)
Any cattle, hogs, or sheep \$1,000...	275	(D)	283	(NA)	236	11 959	226	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	267	35 548	276	35 846	226	34 923	223	34 609
Cows and heifers that had calved.....	251	18 617	249	17 747	214	(D)	202	17 144
Beef cows.....	249	18 578	244	17 692	213	(D)	198	17 097
Milk cows.....	17	39	26	55	15	(D)	22	47
Heifers and heifer calves.....	222	7 780	(NA)	(NA)	189	7 602	171	7 715
Steers, steer calves, bulls and bull calves.....	243	9 151	(NA)	(NA)	209	8 990	198	9 750
Sales:								
Cattle and calves.....	263	40 701	279	15 148	229	40 516	223	14 638
..... \$1,000.....	(X)	11 798	(X)	(NA)	(X)	11 753	(X)	3 217
Calves.....	188	5 916	(NA)	(NA)	160	5 786	114	4 254
..... \$1,000.....	(X)	1 188	(X)	(NA)	(X)	1 159	(X)	502
Cattle.....	170	34 785	(NA)	(NA)	152	34 730	191	10 384
..... \$1,000.....	(X)	10 610	(X)	(NA)	(X)	10 594	(X)	2 715
Fattened cattle.....	11	185	(NA)	(NA)	8	180	24	1 136
..... \$1,000.....	(X)	57	(X)	(NA)	(X)	55	(X)	400
Dairy products.....	1	(D)	(NA)	(NA)	1	(D)	1	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	24	1 131	35	1 266	19	1 043	34	(D)
Used or to be used for breeding.....	18	253	(NA)	(NA)	15	212	25	(D)
Other hogs and pigs.....	22	878	(NA)	(NA)	17	831	32	1 040
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30.....	18	265	25	321	15	256	25	321
Dec. 1 of preceding year and May 31.....	14	148	20	159	14	148	20	159
June 1 and Nov. 30.....	17	117	21	162	14	108	21	162
Sheep and lambs.....	18	636	(NA)	(NA)	14	605	6	580
Ewes 1 year old or older.....	12	480	(NA)	(NA)	10	(D)	5	417
Goats.....	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Horses and ponies.....	109	642	54	467	96	611	43	448
Sales:								
Hogs and pigs.....	21	1 722	35	2 311	17	1 687	33	(D)
..... \$1,000.....	(X)	163	(X)	(NA)	(X)	161	(X)	151
Feeder pigs.....	4	85	6	159	4	85	6	159
..... \$1,000.....	(X)	5	(X)	(NA)	(X)	5	(X)	2
Sheep and lambs.....	20	554	9	279	16	528	5	273
Sheep and lambs shorn.....	11	579	(NA)	(NA)	10	(D)	4	472
Pounds of wool.....	(X)	3 721	(X)	(NA)	(X)	(X)	(X)	2 523
Sheep, lambs, and wool..... \$1,000.....	20	(D)	(NA)	(NA)	16	44	5	15
Goats.....	2	(D)	(NA)	(NA)	1	(D)	1	(D)
..... \$1,000.....	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(Z)
Horses and ponies.....	18	57	3	30	16	(D)	3	30
..... \$1,000.....	(X)	46	(X)	(NA)	(X)	(D)	(X)	13
POULTRY								
Inventory:								
Any poultry.....	35	(X)	39	(X)	29	(X)	38	(X)
Chickens 3 months old or older.....	34	187 708	39	215 864	29	187 555	38	(D)
Hens and pullets of laying age.....	33	187 614	39	212 431	28	(D)	38	(D)
Pullets 3 months old or older.....	5	94	(NA)	(NA)	3	(D)	1	(D)
Pullet chicks and pullets under 3 months old.....	3	(D)	(NA)	(NA)	2	(D)	—	—
Broilers and other meat-type chickens.....	3	65	2	(D)	2	(D)	2	(D)
Turkeys.....	3	25	(NA)	(NA)	1	(D)	3	29
Turkeys for slaughter.....	2	(D)	(NA)	(NA)	1	(D)	3	(D)
Turkey hens kept for breeding.....	2	(D)	(NA)	(NA)	1	(D)	2	(D)
Other poultry.....	1	(X)	(NA)	(X)	1	(X)	—	(X)
Sales:								
Any poultry.....	10	(X)	16	(X)	9	(X)	16	(X)
Chickens 3 months old or older.....	8	124 460	15	56 531	8	124 460	15	56 531
Hens and pullets of laying age.....	8	124 460	15	53 331	8	124 460	15	53 331
Pullets 3 months old or older.....	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old.....	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens.....	—	—	—	—	—	—	—	—
Turkeys.....	—	—	(NA)	(NA)	—	—	1	(D)
Turkeys for slaughter.....	—	—	(NA)	(NA)	—	—	1	(D)
Turkey hens kept for breeding.....	—	—	(NA)	(NA)	—	—	—	—
Other poultry.....	1	(X)	(NA)	(X)	1	(X)	—	(X)
Poultry and poultry products..... \$1,000.....	12	2 422	21	1 893	11	(D)	21	1 893

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Com for all purposes	1978	2	(D)	(X)	-	-	2	(D)	(X)	-	-
	1974	8	543	(X)	(NA)	(NA)	7	(D)	(X)	2	(D)
For grain or seed (bushels)	1978	2	(D)	(D)	-	-	2	(D)	(D)	-	-
	1974	5	63	2 789	(NA)	(NA)	4	(D)	(D)	1	(D)
For silage or green chop (tons, green)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	4	480	4 550	1	(D)
For fodder, hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Sorghums for all purposes	1978	76	5 120	(X)	10	757	73	5 063	(X)	9	(D)
	1974	157	19 491	(X)	(NA)	(NA)	146	19 254	(X)	18	2 181
For grain or seed (bushels)	1978	67	4 690	114 397	9	(D)	65	(D)	(D)	8	-
	1974	127	15 420	286 759	(NA)	(NA)	121	15 332	285 563	11	1 592
For silage or green chop (tons, green)	1978	8	(D)	1 908	1	(D)	7	(D)	(D)	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	24	2 028	18 420	3	458
Cut for dry forage or hay (tons, dry)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	28	699	1 000	1	(D)
Hogged or grazed	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	25	1 195	(X)	5	(D)
Wheat for grain (bushels)	1978	40	6 460	87 754	3	(D)	37	6 301	86 725	1	(D)
	1974	74	8 784	119 691	(NA)	(NA)	68	8 703	118 708	10	570
Oats for grain (bushels)	1978	8	490	20 790	2	(D)	8	490	20 790	2	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	5	298	4 260	1	(D)
Barley for grain (bushels)	1978	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)
Rye for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Other small grains for grain	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Soybeans for beans (bushels)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)
Peanuts for nuts (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Cotton (bales)	1978	217	54 903	22 636	76	11 024	206	54 600	22 568	75	(D)
	1974	196	36 478	11 431	(NA)	(NA)	195	(D)	(D)	53	7 713
Tobacco (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Sweetpotatoes (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978	82	3 913	4 531	23	358	75	3 759	4 354	21	(D)
	1974	67	2 272	2 980	(NA)	(NA)	63	2 187	2 759	26	394
Alfalfa hay (tons, dry)	1978	21	341	1 154	15	188	19	(D)	(D)	14	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	30	483	1 285	20	248
Other tame dry hay (tons, dry) (see text)	1978	50	2 815	2 723	8	152	47	2 772	2 678	7	(D)
Field seed crops	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Alfalfa seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
	1974	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)
Sweet corn	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Tomatoes	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Green peas excluding cowpeas	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Land in orchards	1978	4	(D)	(X)	3	(D)	3	(D)	(X)	3	(D)
	1974	4	20	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)
Apples (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Peaches (pounds)	1978	1	(D)	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Grapes (pounds) (see text)	1978	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	-	(NA)	(NA)
Berries	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	209	765 015	210	832 836	162	729 588	158	810 118
Average size of farm	(X)	3 660	(X)	3 966	(X)	4 504	(X)	5 127
Approximate land area	(X)	860 160	(X)	860 160	(X)	860 160	(X)	860 160
Proportion in farms	(X)	88.9	(X)	96.8	(X)	84.8	(X)	94.2
Value of land and buildings: ¹								
Average per farm	902 168	(X)	693 371	(X)	1 061 516	(X)	880 797	(X)
Average per acre	(X)	246	(X)	175	(X)	243	(X)	172
Land in farms according to use:								
Total cropland	91	33 553	105	35 552	71	30 375	71	(D)
Harvested cropland	34	11 631	46	13 059	32	(D)	40	12 922
By acres harvested:								
1 to 9 acres	6	24	6	(NA)	5	(D)	2	(NA)
10 to 19 acres	1	(D)	1	(NA)	—	—	—	(NA)
20 to 29 acres	2	(D)	1	(NA)	2	(D)	1	(NA)
30 to 49 acres	3	117	6	(NA)	3	117	6	(NA)
50 to 99 acres	4	290	9	(NA)	4	290	9	(NA)
100 to 199 acres	7	936	10	(NA)	7	936	9	(NA)
200 to 499 acres	4	1 370	7	(NA)	4	1 370	7	(NA)
500 to 999 acres	4	2 755	3	(NA)	4	2 755	3	(NA)
1,000 acres or more	3	6 083	3	(NA)	3	6 083	3	(NA)
Cropland used only for pasture	60	(D)	77	18 307	43	(D)	44	(D)
Other cropland	26	(D)	17	4 186	20	(D)	14	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	6	(D)	(NA)	(NA)	5	(D)	1	(D)
Cropland on which all crops failed	7	671	(NA)	(NA)	4	(D)	5	843
Cropland in cultivated summer fallow	7	4 246	(NA)	(NA)	7	4 246	3	2 284
Cropland idle	10	1 174	(NA)	(NA)	7	700	6	(D)
Total woodland	17	7 750	4	1 312	10	6 978	3	(D)
Woodland pastured	16	(D)	(NA)	(NA)	9	(D)	3	(D)
Woodland not pastured	3	(D)	(NA)	(NA)	1	(D)	—	—
Other land	172	723 712	165	795 972	141	692 235	134	780 759
Pastureland and rangeland, other than cropland and woodland pastured	141	(D)	(NA)	(NA)	117	689 374	122	777 838
Land in house lots, ponds, roads, wasteland, etc.	64	(D)	(NA)	(NA)	52	2 861	49	2 921
Pastureland, all types	188	743 560	(NA)	(NA)	145	709 049	(NA)	790 680
Irrigated land	34	12 150	28	13 294	31	11 818	25	13 229
Harvested cropland irrigated	28	10 609	(NA)	(NA)	26	(D)	21	9 878
Pastureland irrigated	10	(D)	(NA)	(NA)	9	(D)	(NA)	1 529
Other land irrigated	2	(D)	(NA)	(NA)	1	(D)	3	1 822
Land set aside in the federal farm programs in 1978	9	320	(X)	(X)	9	320	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	209	25 962	210	15 604	162	25 907	158	15 543
Average per farm	(X)	124 222	(X)	74 305	(X)	159 922	(X)	98 373
Farms by value of agricultural products sold: ¹								
\$100,000 or more	29	22 633	15	(NA)	29	22 633	15	(NA)
\$40,000 to \$99,999	32	1 917	22	(NA)	32	1 917	22	(NA)
\$20,000 to \$39,999	27	733	21	(NA)	27	733	21	(NA)
\$10,000 to \$19,999	25	357	21	(NA)	25	357	21	(NA)
\$5,000 to \$9,999	23	175	46	(NA)	23	175	46	(NA)
\$2,500 to \$4,999	26	93	28	(NA)	26	93	28	(NA)
Less than \$2,500 (see text)	47	55	56	(NA)	(X)	(X)	5	(NA)
\$2,000 to \$2,499	8	17	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	11	19	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	11	13	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	17	6	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	1	(NA)	(X)	(X)	(X)	(X)
Crops	29	(D)	37	5 435	27	(D)	(NA)	5 430
Grains	11	720	(NA)	(NA)	11	720	21	480
Commodity Credit Corporation loans	2	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)
Cotton and cottonseed	4	807	(NA)	(NA)	4	807	3	(D)
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	12	268	(NA)	(NA)	11	(D)	12	217
Vegetables, sweet corn, and melons	11	1 563	(NA)	(NA)	10	(D)	7	4 197
Fruits, nuts, and berries	2	(D)	(NA)	(NA)	1	(D)	2	(D)
Nursery and greenhouse products	5	206	4	391	5	206	3	(D)
Other crops	—	—	(NA)	(NA)	—	—	—	—
Livestock, poultry, and their products	192	(D)	195	10 169	150	(D)	150	10 113
Poultry and poultry products	2	(D)	3	(D)	2	(D)	2	(D)
Dairy products	—	—	(NA)	(NA)	—	—	1	(D)
Cattle and calves	186	22 090	(NA)	(NA)	145	22 038	148	9 978
Hogs and pigs	5	(D)	(NA)	(NA)	3	(D)	4	92
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	1	(D)	—	—
Other livestock and livestock products (see text)	19	74	(NA)	(NA)	18	(D)	12	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	209	210	765 015	34	134 548	11 631	34	168 277	10 853	12 150
Farms with—										
1 to 9 acres	6	3	6	—	—	—	—	—	—	—
10 to 49 acres	13	4	386	2	(D)	(D)	2	(D)	(D)	(D)
50 to 69 acres	6	3	350	2	(D)	(D)	2	(D)	(D)	(D)
70 to 99 acres	15	9	1 297	3	257	92	3	257	92	92
100 to 139 acres	7	8	805	2	(D)	(D)	2	(D)	(D)	(D)
140 to 179 acres	8	8	1 257	1	(D)	(D)	1	(D)	(D)	(D)
180 to 219 acres	5	11	953	—	—	—	—	—	—	—
220 to 259 acres	9	10	2 173	1	(D)	(D)	—	—	—	—
260 to 499 acres	29	31	11 041	4	1 551	696	6	2 195	696	1 100
500 to 999 acres	29	38	21 601	3	2 509	1 394	4	3 264	1 394	1 427
1,000 to 1,999 acres	32	27	46 293	5	6 509	1 375	4	4 929	1 125	1 515
2,000 acres or more	50	58	678 853	11	122 905	7 868	10	157 055	7 348	7 753

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	209	765 015	210	832 836	162	729 588	158	810 118
Harvested cropland	34	11 631	46	13 059	32	(D)	40	12 922
Tenure of operator:								
Full owners	114	423 229	95	454 441	83	403 976	59	438 129
Harvested cropland	17	7 646	(NA)	5 974	15	(D)	(NA)	5 849
Part owners	76	295 063	86	216 379	62	(D)	77	212 181
Harvested cropland	13	2 935	(NA)	5 844	13	2 935	(NA)	5 844
Tenants	19	46 723	29	162 016	17	(D)	22	159 808
Harvested cropland	4	1 050	(NA)	1 241	4	1 050	(NA)	1 229
Type of organization:								
Individual or family	167	388 224	(NA)	(NA)	122	365 871	134	500 209
Partnership	29	(D)	(NA)	(NA)	29	158 335	16	(D)
Corporation	11	215 983	(NA)	(NA)	9	(D)	6	176 189
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	2	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	78	87	69	75	On farm operated	94	73	70	58
Other	131	114	93	75	Not on farm operated	92	85	74	61
Operators by age group:					Not reported	23	43	18	31
Under 25 years	3	—	3	—	Operators reporting days of work off farm:				
25 to 34 years	24	19	21	13	None	68	60	57	50
35 to 44 years	26	15	23	10	1 to 49 days	23	13	21	6
45 to 54 years	58	77	44	60	50 to 99 days	1	5	1	5
55 to 64 years	58	48	42	38	100 to 149 days	4	8	3	5
65 years and over	40	42	29	29	150 to 199 days	12	16	5	13
Average age	52.6	54.3	51.4	54.7	200 days or more	97	77	72	50

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	125	10 163	108	3 712	105	10 096	89	3 687
Feed for livestock and poultry	158	4 546	182	2 452	137	4 523	139	2 427
Commercially mixed formula feeds	35	481	161	784	31	481	132	771
Animal health costs	147	143	(NA)	(NA)	121	138	75	66
Seeds, bulbs, plants, and trees	55	201	48	191	43	200	42	190
Commercial fertilizer	43	313	35	323	33	309	31	321
Other agricultural chemicals including lime	56	313	37	303	50	311	32	302
Hired farm labor	112	1 786	100	1 096	101	1 769	87	1 083
Contract labor	42	266	23	951	42	266	20	951
Customwork, machine hire, and rental of machinery and equipment	53	306	49	181	44	304	42	178
Energy and petroleum products	206	1 289	(NA)	(NA)	164	1 270	(NA)	(NA)
Petroleum products	206	1 014	178	453	164	1 000	145	444
Gasoline	206	359	(NA)	(NA)	164	350	124	258
Diesel fuel	80	(D)	(NA)	(NA)	79	(D)	41	110
LP gas, butane, and propane	91	106	(NA)	(NA)	81	102	59	24
Fuel oil	8	(D)	(NA)	(NA)	8	(D)		
Natural gas	9	275	(NA)	(NA)	9	275	145	51
Kerosene, motor oil, and grease	206	44	(NA)	(NA)	164	43		
Electricity	156	274	(NA)	(NA)	135	270		
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	187	(X)	190	(X)	145	(X)	148	(X)
Any cattle, hogs, or sheep	177	(X)	189	(X)	136	(X)	147	(X)
Sales:								
Any livestock or poultry and their products \$1,000..	192	22 234	195	10 169	150	(D)	150	10 113
Any cattle, hogs, or sheep \$1,000..	188	22 160	194	(NA)	146	22 106	149	10 070
CATTLE AND CALVES								
Inventory:								
Cattle and calves	175	56 059	188	55 248	135	55 217	146	54 002
Cows and heifers that had calved	151	25 101	164	31 842	118	(D)	127	(D)
Beef cows	151	25 081	163	31 819	118	(D)	127	(D)
Milk cows	7	20	8	23	6	(D)	6	(D)
Heifers and heifer calves	132	18 208	(NA)	(NA)	104	17 935	119	9 930
Steers, steer calves, bulls and bull calves	165	12 750	(NA)	(NA)	131	12 589	125	12 952
Sales:								
Cattle and calves \$1,000..	186	64 356	193	42 533	145	64 072	148	42 165
(X)	(X)	22 090	(X)	(NA)	(X)	22 038	(X)	9 978
Calves \$1,000..	149	14 599	(NA)	(NA)	114	14 407	99	9 376
(X)	(X)	2 694	(X)	(NA)	(X)	2 663	(X)	1 176
Cattle \$1,000..	138	49 757	(NA)	(NA)	117	49 665	115	32 789
(X)	(X)	19 396	(X)	(NA)	(X)	19 375	(X)	8 802
Fattened cattle	8	(D)	(NA)	(NA)	7	(D)	6	(D)
(X)	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Dairy products \$1,000..	-	-	(NA)	(NA)	-	-	1	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	6	560	3	1 390	4	(D)	3	1 390
Used or to be used for breeding	4	93	(NA)	(NA)	3	(D)	2	(D)
Other hogs and pigs	5	467	(NA)	(NA)	3	(D)	3	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	4	116	3	342	3	(D)	3	342
Dec. 1 of preceding year and May 31	4	60	3	(D)	3	(D)	3	(D)
June 1 and Nov. 30	3	56	2	(D)	2	(D)	2	(D)
Sheep and lambs	1	(D)	1	(D)	1	(D)	-	-
Ewes 1 year old or older	-	-	(NA)	(NA)	-	-	-	-
Goats	3	64	(NA)	(NA)	3	(D)	3	437
Horses and ponies	70	586	50	435	60	553	46	424
Sales:								
Hogs and pigs \$1,000..	5	711	4	1 411	3	(D)	4	1 411
(X)	(D)	(D)	(X)	(NA)	(X)	(D)	(X)	92
Feeder pigs \$1,000..	2	(D)	-	-	1	(D)	-	-
(X)	(D)	(D)	(X)	(NA)	(X)	(D)	(X)	-
Sheep and lambs	1	(D)	-	-	1	(D)	-	-
Sheep and lambs shorn	-	-	(NA)	(NA)	-	-	-	-
Pounds of wool	(X)	-	(X)	(NA)	(X)	-	(X)	-
Sheep, lambs, and wool \$1,000..	1	(D)	(NA)	(NA)	1	(D)	-	-
(X)	(D)	(D)	(X)	(NA)	2	(D)	2	(D)
Goats \$1,000..	2	(D)	(NA)	(NA)	2	(D)	2	(D)
(X)	(D)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Horses and ponies \$1,000..	15	69	10	58	14	(D)	9	(D)
(X)	(X)	40	(X)	(NA)	(X)	(D)	(X)	16
POULTRY								
Inventory:								
Any poultry	12	(X)	14	(X)	10	(X)	9	(X)
Chickens 3 months old or older	10	313	14	1 557	8	(D)	9	1 483
Hens and pullets of laying age	10	313	13	1 532	8	(D)	9	1 483
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	2	(D)	(NA)	(NA)	2	(D)	-	-
Broilers and other meat-type chickens	1	(D)	-	-	-	-	-	-
Turkeys	1	(D)	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	1	(D)	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	1	(X)	(NA)	(X)	1	(X)	-	(X)
Other poultry	-	-	(NA)	(NA)	-	-	-	-
Sales:								
Any poultry \$1,000..	-	(X)	1	(X)	-	(X)	1	(X)
(X)	(D)	-	(D)	-	-	-	1	(D)
Chickens 3 months old or older	-	-	1	(D)	-	-	1	(D)
Hens and pullets of laying age	-	-	(NA)	(NA)	-	-	-	-
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	-	-	-	-	-	-
Broilers and other meat-type chickens	-	-	(NA)	(NA)	-	-	-	-
Turkeys	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry \$1,000..	-	(X)	(NA)	(X)	-	(X)	-	(X)
(X)	(D)	3	(D)	2	(D)	2	(D)	(D)

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	8	2 613	(X)	8	2 613	8	2 613	(X)	8	2 613
	1974	11	1 083	(X)	(NA)	(NA)	9	(D)	(X)	6	986
For grain or seed (bushels)	1978	8	2 613	235 228	8	2 613	8	2 613	235 228	8	2 613
	1974	11	1 083	75 904	(NA)	(NA)	9	(D)	(D)	6	986
For silage or green chop (tons, green)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
For fodder, hogged or grazed	1978	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Sorghums for all purposes	1978	5	941	(X)	4	791	5	941	(X)	4	791
	1974	22	3 283	(X)	(NA)	(NA)	19	3 259	(X)	11	2 539
For grain or seed (bushels)	1978	4	(D)	(D)	3	(D)	4	(D)	(D)	3	(D)
	1974	18	3 047	153 022	(NA)	(NA)	17	(D)	(D)	11	(D)
For silage or green chop (tons, green)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	(NA)	—	—
Cut for dry forage or hay (tons, dry)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Hogged or grazed	1978	(NA)	(NA)	(X)	(NA)	(NA)	4	(D)	(X)	2	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Wheat for grain (bushels)	1978	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
	1974	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	1	(D)
Oats for grain (bushels)	1978	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	2	(D)
Barley for grain (bushels)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Rye for grain (bushels)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Other small grains for grain	1978	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Soybeans for beans (bushels)	1978	—	—	—	—	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Peanuts for nuts (pounds)	1978	—	—	—	(NA)	(NA)	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Cotton (bales)	1978	4	2 324	2 721	4	2 324	4	2 324	2 721	4	2 324
	1974	3	675	778	(NA)	(NA)	3	675	778	3	675
Tobacco (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Irish potatoes (hundredweight)	1978	—	—	—	(NA)	(NA)	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Sweetpotatoes (bushels)	1978	—	—	—	—	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Hay crops (tons, dry) (see text)	1978	17	3 230	10 981	14	2 271	16	(D)	(D)	13	(D)
	1974	17	3 046	5 624	(NA)	(NA)	16	(D)	(D)	9	1 159
Alfalfa hay (tons, dry)	1978	3	(D)	(D)	2	(D)	3	(D)	(D)	2	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	5	837	1 991	4	773
Other tame dry hay (tons, dry) (see text)	1978	14	2 060	4 218	12	1 221	13	(D)	(D)	11	(D)
Field seed crops	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	—	—
Alfalfa seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Red clover seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
All vegetables harvested for sale (see text)	1978	11	1 484	(X)	10	1 476	10	(D)	(X)	9	(D)
	1974	9	3 224	(X)	(NA)	(NA)	7	(D)	(X)	5	3 103
Sweet corn	1978	2	(D)	(X)	2	(D)	2	(D)	(X)	2	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Tomatoes	1978	1	(D)	(X)	1	(D)	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Green peas excluding cowpeas	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Land in orchards	1978	7	(D)	(X)	6	(D)	6	(D)	(X)	5	(D)
	1974	5	243	(X)	(NA)	(NA)	3	(D)	(X)	3	223
Apples (pounds)	1978	—	—	—	(NA)	(NA)	—	—	—	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	4	1	(D)	(NA)	(NA)	3	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	(NA)	(NA)
Berries	1978	1	(D)	(X)	1	(D)	—	—	(X)	—	—
	1974	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—
Strawberries (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Nursery and greenhouse products	1978	5	132	(X)	4	130	5	132	(X)	4	130
	1974	—	—	(X)	(NA)	(NA)	—	—	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	380	573 228	372	553 094	329	568 158	309	540 423
Average size of farm	(X)	1 508	(X)	1 487	(X)	1 727	(X)	1 749
Approximate land area	(X)	579 200	(X)	579 200	(X)	579 200	(X)	579 200
Proportion in farms	(X)	99.0	(X)	95.5	(X)	98.1	(X)	93.3
Value of land and buildings: ¹								
Average per farm	319 424	(X)	201 118	(X)	373 444	(X)	236 123	(X)
Average per acre	(X)	203	(X)	135	(X)	202	(X)	135
Land in farms according to use:								
Total cropland	318	95 933	331	92 586	279	93 596	280	(D)
Harvested cropland	274	59 083	284	61 322	250	58 719	255	60 774
By acres harvested:								
1 to 9 acres	13	60	11	(NA)	6	27	2	(NA)
10 to 19 acres	20	254	13	(NA)	9	(D)	4	(NA)
20 to 29 acres	12	293	14	(NA)	10	(D)	7	(NA)
30 to 49 acres	27	1 019	21	(NA)	23	881	20	(NA)
50 to 99 acres	54	4 055	50	(NA)	54	4 055	47	(NA)
100 to 199 acres	42	5 946	72	(NA)	42	5 946	72	(NA)
200 to 499 acres	67	20 194	72	(NA)	67	20 194	72	(NA)
500 to 999 acres	36	23 559	26	(NA)	36	23 559	26	(NA)
1,000 acres or more	3	3 703	5	(NA)	3	3 703	5	(NA)
Cropland used only for pasture	134	21 699	137	16 084	117	(D)	103	(D)
Other cropland	120	15 151	106	15 180	110	(D)	96	14 258
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	34	2 594	(NA)	(NA)	33	(D)	33	3 835
Cropland on which all crops failed	30	3 985	(NA)	(NA)	25	3 668	47	6 919
Cropland in cultivated summer fallow	34	5 484	(NA)	(NA)	31	5 443	31	2 163
Cropland idle	56	3 088	(NA)	(NA)	52	(D)	13	1 341
Total woodland	14	632	13	479	9	353	11	(D)
Woodland pastured	6	279	(NA)	(NA)	5	(D)	5	(D)
Woodland not pastured	10	353	(NA)	(NA)	6	(D)	6	429
Other land	291	476 663	311	460 029	256	474 209	261	451 382
Pastureland and rangeland, other than cropland and woodland pastured	226	461 889	(NA)	(NA)	207	459 544	212	443 885
Land in house lots, ponds, roads, wasteland, etc.	173	14 774	(NA)	(NA)	152	14 665	170	7 497
Pastureland, all types	287	483 867	(NA)	(NA)	257	479 987	(NA)	457 465
Irrigated land	96	16 085	89	11 432	93	15 640	85	11 351
Harvested cropland irrigated	88	13 719	(NA)	(NA)	87	(D)	82	10 980
Pastureland irrigated	11	1 563	(NA)	(NA)	9	(D)	(NA)	(D)
Other land irrigated	5	803	(NA)	(NA)	4	(D)	1	(D)
Land set aside in the federal farm programs in 1978	113	3 717	(X)	(X)	108	3 675	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	380	27 549	372	12 272	329	27 486	309	12 207
Average per farm	(X)	72 496	(X)	32 989	(X)	83 544	(X)	39 505
Farms by value of agricultural products sold: ¹								
\$100,000 or more	35	19 995	19	(NA)	35	19 995	19	(NA)
\$40,000 to \$99,999	67	4 126	24	(NA)	67	4 126	24	(NA)
\$20,000 to \$39,999	71	1 987	49	(NA)	71	1 987	49	(NA)
\$10,000 to \$19,999	57	795	66	(NA)	57	795	66	(NA)
\$5,000 to \$9,999	62	443	76	(NA)	62	443	76	(NA)
\$2,500 to \$4,999	37	139	53	(NA)	37	139	53	(NA)
Less than \$2,500 (see text)	50	(D)	85	(NA)	(X)	(X)	22	(NA)
\$2,000 to \$2,499	11	24	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	7	12	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	17	21	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	15	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	—	(NA)	(X)	(X)	(X)	(X)
Crops	241	(D)	267	3 614	222	6 783	(NA)	3 599
Grains	113	911	(NA)	(NA)	106	905	178	1 529
Commodity Credit Corporation loans	29	84	(NA)	(NA)	27	(D)	(NA)	(NA)
Cotton and cottonseed	182	5 460	(NA)	(NA)	174	5 450	185	1 710
Commodity Credit Corporation loans	22	217	(NA)	(NA)	22	217	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	39	357	(NA)	(NA)	39	357	48	294
Vegetables, sweet corn, and melons	7	24	(NA)	(NA)	6	(D)	4	24
Fruits, nuts, and berries	8	(D)	(NA)	(NA)	4	14	3	18
Nursery and greenhouse products	—	—	(NA)	(NA)	—	—	—	—
Other crops	1	(D)	(NA)	(NA)	1	(D)	5	23
Livestock, poultry, and their products	278	(D)	280	8 658	245	20 703	235	8 608
Poultry and poultry products	7	(D)	8	3	3	(D)	6	(D)
Dairy products	1	(D)	(NA)	(NA)	1	(D)	—	—
Cattle and calves	264	20 505	(NA)	(NA)	237	20 466	233	8 563
Hogs and pigs	23	111	(NA)	(NA)	19	108	12	32
Sheep, lambs, and wool	—	—	(NA)	(NA)	—	—	1	(D)
Other livestock and livestock products (see text)	21	123	(NA)	(NA)	18	122	7	9

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Farms with harvested cropland				Farms with irrigated land			
	1978	1974	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land	
All farms	380	372	274	309 023	59 083	96	102 414	33 763	16 085	
Farms with—										
1 to 9 acres	12	6	3	24	14	1	(D)	(D)	(D)	
10 to 49 acres	18	10	12	308	253	—	—	—	—	
50 to 69 acres	8	11	8	455	286	1	(D)	(D)	(D)	
70 to 99 acres	23	20	14	1 159	761	1	(D)	(D)	(D)	
100 to 139 acres	24	26	16	1 824	1 022	3	320	180	130	
140 to 179 acres	24	25	15	2 386	768	2	(D)	(D)	(D)	
180 to 219 acres	22	21	18	3 537	2 342	6	1 171	667	537	
220 to 259 acres	19	23	15	3 555	1 447	7	1 688	730	598	
260 to 499 acres	62	65	54	20 316	8 979	14	5 456	3 073	2 106	
500 to 999 acres	82	80	65	44 419	19 976	34	23 469	12 772	5 389	
1,000 to 1,999 acres	43	46	33	47 570	16 480	20	30 023	11 991	5 052	
2,000 acres or more	43	39	21	183 470	6 755	7	39 801	3 993	1 968	

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	380	573 228	372	553 094	329	568 158	309	540 423
Harvested cropland	274	59 083	284	61 322	250	58 719	255	60 774
Tenure of operator:								
Full owners	186	201 963	174	155 631	147	198 038	130	146 184
Harvested cropland	110	10 758	(NA)	13 270	96	10 571	(NA)	12 864
Part owners	130	259 176	129	272 275	125	258 789	122	269 976
Harvested cropland	114	39 238	(NA)	36 636	110	39 187	(NA)	36 566
Tenants	64	112 089	69	125 188	57	111 331	57	124 263
Harvested cropland	50	9 087	(NA)	11 416	44	8 961	(NA)	11 344
Type of organization:								
Individual or family	336	455 638	(NA)	(NA)	287	450 889	285	454 755
Partnership	37	100 853	(NA)	(NA)	36	(D)	18	73 541
Corporation	4	9 184	(NA)	(NA)	4	9 184	3	8 920
Other—cooperative, estate or trust, institutional, etc.	3	7 553	(NA)	(NA)	2	(D)	3	3 207

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
	Operators by principal occupation:						Operators by place of residence:		
Farming	237	239	220	220	On farm operated	162	143	139	127
Other	143	127	109	83	Not on farm operated	174	135	152	106
Operators by age group:					Not reported	44	88	38	70
Under 25 years	5	12	4	12	Operators reporting days of work off farm:				
25 to 34 years	52	21	47	18	None	166	125	149	114
35 to 44 years	63	55	58	42	1 to 49 days	37	26	36	23
45 to 54 years	79	94	68	73	50 to 99 days	13	6	12	5
55 to 64 years	102	92	91	81	100 to 149 days	14	15	14	13
65 years and over	79	92	61	77	150 to 199 days	26	13	23	11
Average age	51.9	54.1	51.2	54.2	200 days or more	99	97	72	58

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	145	10 718	131	4 084	114	10 659	107	4 061
Feed for livestock and poultry	258	4 674	235	2 208	212	4 641	186	2 179
Commercially mixed formula feeds	77	222	153	521	67	213	127	513
Animal health costs	224	171	(NA)	(NA)	203	168	145	69
Seeds, bulbs, plants, and trees	251	482	266	211	230	480	248	208
Commercial fertilizer	256	837	199	540	235	820	187	535
Other agricultural chemicals including lime	208	345	118	120	182	333	111	119
Hired farm labor	171	1 020	157	563	160	1 011	148	558
Contract labor	91	194	47	72	86	189	46	(D)
Customwork, machine hire, and rental of machinery and equipment	179	359	173	199	163	320	156	196
Energy and petroleum products	380	1 313	(NA)	(NA)	318	1 292	(NA)	(NA)
Petroleum products	380	1 154	359	641	318	1 135	300	616
Gasoline	325	432	(NA)	(NA)	278	422	260	225
Diesel fuel	174	239	(NA)	(NA)	159	237	127	138
LP gas, butane, and propane	26	229	(NA)	(NA)	226	228	228	190
Fuel oil	64	10	(NA)	(NA)	59	10		
Natural gas	83	159	(NA)	(NA)	68	156	300	64
Kerosene, motor oil, and grease	380	85	(NA)	(NA)	318	82		
Electricity	234	158	(NA)	(NA)	213	156		
Other—coal, wood, coke, etc.	6	1	(NA)	(NA)	6	1		

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	276	(X)	284	(X)	244	(X)	233	(X)
Any cattle, hogs, or sheep	258	(X)	277	(X)	230	(X)	230	(X)
Sales:								
Any livestock or poultry and their products	278	20 745	280	8 658	245	20 703	235	8 608
Any cattle, hogs, or sheep	270	20 615	276	(NA)	241	20 573	233	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	255	44 215	274	46 073	228	43 928	230	45 142
Cows and heifers that had calved	216	17 342	222	16 174	194	(D)	196	15 900
Beef cows	211	17 309	213	16 105	191	(D)	190	15 860
Milk cows	15	33	31	69	13	(D)	24	40
Heifers and heifer calves	199	7 668	(NA)	(NA)	182	7 607	162	7 516
Steers, steer calves, bulls and bull calves	225	19 205	(NA)	(NA)	206	19 147	201	21 726
Sales:								
Cattle and calves	264	46 209	274	32 519	237	46 049	233	32 134
\$1,000	(X)	20 505	(X)	20 466	(X)	20 466	(X)	8 563
Calves	165	8 455	(NA)	(NA)	148	8 369	134	8 510
\$1,000	(X)	2 235	(X)	(NA)	(X)	2 216	(X)	1 252
Cattle	193	37 754	(NA)	(NA)	177	37 680	184	23 624
\$1,000	(X)	18 270	(X)	(NA)	(X)	18 249	(X)	7 311
Fattened cattle	14	(D)	(NA)	(NA)	13	(D)	22	(D)
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Dairy products	1	(D)	(NA)	(NA)	1	(D)	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	31	742	20	284	25	709	13	258
Used or to be used for breeding	18	137	(NA)	(NA)	13	122	7	51
Other hogs and pigs	27	605	(NA)	(NA)	21	587	13	207
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	18	127	12	78	13	110	9	71
Dec. 1 of preceding year and May 31	15	47	11	39	10	38	8	(D)
June 1 and Nov. 30	14	80	7	39	10	72	5	(D)
Sheep and lambs	1	(D)	1	(D)	-	-	1	(D)
Ewes 1 year old or older	1	(D)	(NA)	(NA)	-	-	1	(D)
Goats	-	-	(NA)	(NA)	-	-	-	-
Horses and ponies	113	447	75	337	105	427	64	304
Sales:								
Hogs and pigs	23	1 247	14	488	19	1 170	12	(D)
\$1,000	(X)	111	(X)	(NA)	(X)	108	(X)	32
Feeder pigs	10	318	3	127	7	250	2	(D)
\$1,000	(X)	18	(X)	(NA)	(X)	16	(X)	(D)
Sheep and lambs	-	-	1	(D)	-	-	1	(D)
Sheep and lambs shorn	-	-	(NA)	(NA)	-	-	1	(D)
Pounds of wool	(X)	-	(X)	(NA)	(X)	-	(X)	(D)
Sheep, lambs, and wool	-	-	(NA)	(NA)	-	-	1	(D)
\$1,000	-	-	(NA)	(NA)	-	-	-	-
Goats	(X)	-	(X)	(NA)	(X)	-	(X)	-
\$1,000	(X)	47	(X)	18	(X)	17	(X)	18
Horses and ponies	(X)	123	(X)	(NA)	(X)	(D)	(X)	9
POULTRY								
Inventory:								
Any poultry	31	(X)	40	(X)	23	(X)	28	(X)
Chickens 3 months old or older	28	1 217	37	1 627	22	1 042	26	1 364
Hens and pullets of laying age	27	1 161	33	1 440	22	(D)	24	1 202
Pullets 3 months old or older	4	56	(NA)	(NA)	2	(D)	-	-
Pullet chicks and pullets under 3 months old	3	(D)	(NA)	(NA)	3	(D)	-	-
Broilers and other meat-type chickens	2	(D)	7	370	2	(D)	5	(D)
Turkeys	2	(D)	(NA)	(NA)	-	-	1	(D)
Turkeys for slaughter	1	(D)	(NA)	(NA)	-	-	1	(D)
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	-	-	-	-
Other poultry	5	(X)	(NA)	(X)	1	(X)	-	(X)
Sales:								
Any poultry	9	(X)	5	(X)	6	(X)	4	(X)
Chickens 3 months old or older	3	150	4	179	2	(D)	3	(D)
Hens and pullets of laying age	3	150	4	179	2	(D)	3	(D)
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	2	(D)	1	(D)	-	-	1	(D)
Turkeys	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry	2	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products	7	(D)	8	3	3	(D)	6	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	16	991	(X)	9	722	16	991	(X)	9	722	
1974..	4	39	(X)	(NA)	(NA)	3	(D)	(X)	1	(D)	(D)	
For grain or seed (bushels) -----	1978..	16	991	84 324	9	722	16	991	84 324	9	722	
1974..	3	34	2 180	(NA)	(NA)	2	(D)	(D)	1	(D)	(D)	
For silage or green chop (tons, green) -----	1978..	--	--	--	--	--	--	--	--	--	--	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--	
For fodder, hogged or grazed -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	--	
Sorghums for all purposes -----	1978..	100	9 540	(X)	12	1 439	94	9 446	(X)	12	1 439	
1974..	180	23 957	(X)	(NA)	(NA)	174	23 871	(X)	32	3 019	(D)	
For grain or seed (bushels) -----	1978..	90	9 037	255 343	12	1 439	85	8 949	253 731	12	1 439	
1974..	167	22 077	450 637	(NA)	(NA)	161	21 991	449 151	32	2 969	(D)	
For silage or green chop (tons, green) -----	1978..	7	(D)	1 371	--	--	7	1 180	1 371	--	--	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	4	108	1 045	1	(D)	(D)	
Cut for dry forage or hay (tons, dry) -----	1978..	7	223	267	--	--	6	(D)	(D)	--	--	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	30	1 048	1 177	1	(D)	(D)	
Hogged or grazed -----	1978..	1	(D)	(X)	--	--	1	(D)	(X)	--	--	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	17	724	(X)	--	--	--	
Wheat for grain (bushels) -----	1978..	45	5 646	63 246	8	942	44	(D)	(D)	8	942	
1974..	74	9 592	108 063	(NA)	(NA)	70	9 524	107 442	13	1 445	(D)	
Oats for grain (bushels) -----	1978..	3	(D)	(D)	1	(D)	3	(D)	(D)	1	(D)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	4	100	6 990	2	(D)	(D)	
Barley for grain (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	--	--	--	
Rye for grain (bushels) -----	1978..	1	(D)	(D)	--	--	--	--	--	--	--	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	4	182	3 058	--	--	--	
Other small grains for grain -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--	
Soybeans for beans (bushels) -----	1978..	4	311	10 762	3	(D)	4	311	10 762	3	(D)	
1974..	3	153	3 840	(NA)	(NA)	3	153	3 840	2	(D)	(D)	
Peanuts for nuts (pounds) -----	1978..	1	(D)	(D)	1	(D)	1	(D)	1	(D)	(D)	
1974..	3	108	134 920	(NA)	(NA)	3	108	134 920	1	(D)	(D)	
Cotton (bales) -----	1978..	182	38 419	21 051	55	7 891	174	38 307	21 002	55	7 891	
1974..	196	23 915	10 597	(NA)	(NA)	185	23 774	10 537	48	4 337	(D)	
Tobacco (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--	
Irish potatoes (hundredweight) -----	1978..	--	--	--	--	--	--	--	--	--	--	
1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--	
Sweetpotatoes (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	
1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--	
Hay crops (tons, dry) (see text) -----	1978..	97	3 396	9 175	40	1 850	92	3 335	9 146	40	1 850	
1974..	79	3 239	8 247	(NA)	(NA)	69	2 999	8 010	42	1 926	(D)	
Alfalfa hay (tons, dry) -----	1978..	50	1 803	7 400	36	1 498	49	(D)	(D)	36	1 498	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	44	2 073	6 823	35	1 711	(D)	
Other tame dry hay (tons, dry) (see text) -----	1978..	47	1 371	1 487	9	302	43	1 322	1 465	9	302	
Field seed crops -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	117	(X)	--	--	--	
Alfalfa seed (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--	
Red clover seed (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--	
All vegetables harvested for sale (see text) -----	1978..	7	53	(X)	4	22	6	(D)	(X)	3	(D)	
1974..	5	41	(X)	(NA)	(NA)	4	(D)	(D)	(X)	3	16	
Sweet corn -----	1978..	1	(D)	(X)	1	(D)	--	--	(X)	--	--	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	--	(X)	--	--	
Tomatoes -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	--	(X)	--	--	
Green peas excluding cowpeas -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	--	(X)	--	--	
Land in orchards -----	1978..	16	219	(X)	--	--	11	166	(X)	--	--	
1974..	9	164	(X)	(NA)	(NA)	7	(D)	(X)	1	(Z)	(Z)	
Apples (pounds) -----	1978..	12	38	25 225	(NA)	(NA)	8	8	(D)	(NA)	(NA)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	5	370	(NA)	(NA)	(NA)	
Peaches (pounds) -----	1978..	16	173	105 180	(NA)	(NA)	11	149	98 820	(NA)	(NA)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	152	144 236	(NA)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	--	(NA)	(NA)	(NA)	
Berries -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
1974..	--	--	(X)	(NA)	(NA)	--	--	--	(X)	--	--	
Strawberries (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--	
Nursery and greenhouse products -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
1974..	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	(NA)	(NA)	(NA)	
Other crops -----	1978..	--	--	--	--	--	--	--	--	--	--	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All forms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	977	904 949	877	971 506	643	848 936	434	879 434
Average size of farm	(X)	926	(X)	1 108	(X)	1 320	(X)	2 026
Approximate land area	(X)	1 160 960	(X)	1 160 960	(X)	1 160 960	(X)	1 160 960
Proportion in farms	(X)	77.9	(X)	83.7	(X)	73.1	(X)	75.8
Value of land and buildings: ¹								
Average per farm	269 097	(X)	155 211	(X)	361 680	(X)	270 908	(X)
Average per acre	(X)	291	(X)	140	(X)	281	(X)	134
Land in farms according to use:								
Total cropland	626	144 503	608	132 226	409	121 685	307	90 577
Harvested cropland	361	52 501	330	44 437	281	50 516	218	41 492
By acres harvested:								
1 to 9 acres	23	141	21	(NA)	8	44	6	(NA)
10 to 19 acres	36	530	44	(NA)	20	304	8	(NA)
20 to 29 acres	58	1 297	32	(NA)	32	732	10	(NA)
30 to 49 acres	68	2 510	61	(NA)	55	2 054	33	(NA)
50 to 99 acres	71	4 649	67	(NA)	62	(D)	56	(NA)
100 to 199 acres	50	7 103	47	(NA)	49	(D)	47	(NA)
200 to 499 acres	36	12 144	38	(NA)	36	12 144	38	(NA)
500 to 999 acres	12	8 939	16	(NA)	12	8 939	16	(NA)
1,000 acres or more	7	15 188	4	(NA)	7	15 188	4	(NA)
Cropland used only for pasture	407	76 359	421	81 266	249	59 284	189	44 836
Other cropland	126	15 643	65	6 523	98	11 885	37	4 249
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	23	7 037	(NA)	(NA)	17	4 763	7	646
Cropland on which all crops failed	65	6 420	(NA)	(NA)	54	5 248	9	(D)
Cropland in cultivated summer fallow	10	400	(NA)	(NA)	6	296	2	(D)
Cropland idle	37	1 786	(NA)	(NA)	29	1 578	23	3 163
Total woodland	158	39 691	172	37 299	96	31 185	65	23 554
Woodland pastured	138	32 660	(NA)	(NA)	80	25 727	51	19 581
Woodland not pastured	22	7 031	(NA)	(NA)	18	5 458	17	3 973
Other land	629	720 755	509	801 981	444	696 066	297	765 303
Pastureland and rangeland, other than cropland and woodland pastured	500	709 413	(NA)	(NA)	369	686 818	261	758 151
Land in house lots, ponds, roads, wasteland, etc.	250	11 342	(NA)	(NA)	161	9 248	117	7 152
Pastureland, all types	894	818 432	(NA)	(NA)	590	771 829	(NA)	822 568
Irrigated land	27	9 095	22	6 898	25	(D)	20	(D)
Harvested cropland irrigated	21	6 765	(NA)	(NA)	21	6 765	18	6 210
Pastureland irrigated	9	1 670	(NA)	(NA)	7	(D)	(NA)	(D)
Other land irrigated	3	660	(NA)	(NA)	3	660	-	-
Land set aside in the federal farm programs in 1978	57	1 943	(X)	(X)	50	1 787	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All forms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	977	17 144	877	13 056	643	16 708	434	12 585
Average per farm	(X)	17 548	(X)	14 887	(X)	25 984	(X)	28 998
Farms by value of agricultural products sold: ¹								
\$100,000 or more	31	7 804	18	(NA)	31	7 804	18	(NA)
\$40,000 to \$99,999	55	3 554	41	(NA)	55	3 554	41	(NA)
\$20,000 to \$39,999	66	1 824	52	(NA)	66	1 824	52	(NA)
\$10,000 to \$19,999	119	1 698	62	(NA)	119	1 698	62	(NA)
\$5,000 to \$9,999	151	1 039	116	(NA)	151	1 039	116	(NA)
\$2,500 to \$4,999	221	788	121	(NA)	221	788	121	(NA)
Less than \$2,500 (see text)	334	437	467	(NA)	(X)	(X)	24	(NA)
\$2,000 to \$2,499	66	145	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	83	146	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	77	93	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	108	53	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal forms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	192	(D)	221	4 241	171	(D)	(NA)	(D)
Grains	92	1 554	(NA)	(NA)	82	1 541	131	2 022
Commodity Credit Corporation loans	23	192	(NA)	(NA)	21	(D)	(NA)	(NA)
Cotton and cottonseed	3	(D)	(NA)	(NA)	3	(D)	6	5
Commodity Credit Corporation loans	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	93	418	(NA)	(NA)	80	402	41	192
Vegetables, sweet corn, and melons	51	3 120	(NA)	(NA)	51	3 120	24	1 641
Fruits, nuts, and berries	-	-	(NA)	(NA)	-	-	-	-
Nursery and greenhouse products	-	-	-	-	-	-	-	-
Other crops	12	296	(NA)	(NA)	12	296	18	351
Livestock, poultry, and their products	912	(D)	814	8 815	609	(D)	410	(D)
Poultry and poultry products	3	(D)	19	482	2	(D)	10	482
Dairy products	19	1 271	(NA)	(NA)	17	(D)	24	1 080
Cattle and calves	906	10 214	(NA)	(NA)	604	9 815	405	6 756
Hogs and pigs	17	82	(NA)	(NA)	10	80	8	(D)
Sheep, lambs, and wool	9	(D)	(NA)	(NA)	8	(D)	5	2
Other livestock and livestock products (see text)	50	141	(NA)	(NA)	42	138	21	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978						
	1978	1974	Farms with harvested cropland			Farms with irrigated land			
			Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	977	877	361	404 371	52 501	27	28 489	11 578	9 095
Farms with—									
1 to 9 acres	14	12	1	(D)	(D)	—	—	—	—
10 to 49 acres	79	60	31	(D)	(D)	—	—	—	—
50 to 69 acres	47	50	17	991	419	—	—	—	—
70 to 99 acres	70	46	22	1 833	698	2	(D)	(D)	(D)
100 to 139 acres	98	89	42	4 865	1 395	4	(D)	(D)	(D)
140 to 179 acres	90	78	29	4 594	1 179	—	—	—	—
180 to 219 acres	70	59	17	3 436	1 208	—	—	—	—
220 to 259 acres	43	42	15	3 550	841	—	—	—	—
260 to 499 acres	181	172	72	26 346	7 122	4	1 653	218	890
500 to 999 acres	127	120	56	41 543	11 239	10	7 946	4 650	4 125
1,000 to 1,999 acres	90	81	37	49 824	11 656	3	4 217	2 298	548
2,000 acres or more	68	68	22	266 325	16 148	4	14 029	4 272	3 132

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	977	904 949	877	971 506	643	848 936	434	879 434
Harvested cropland	361	52 501	330	44 437	281	50 516	218	41 492
Tenure of operator:								
Full owners	597	457 937	527	370 765	357	419 329	210	313 388
Harvested cropland	187	25 534	(NA)	16 177	132	24 223	(NA)	14 346
Part owners	257	369 888	245	451 687	198	358 291	173	436 810
Harvested cropland	127	18 547	(NA)	17 543	110	18 110	(NA)	16 817
Tenants	123	77 124	105	149 054	88	71 316	51	129 236
Harvested cropland	47	8 420	(NA)	10 717	39	8 183	(NA)	10 329
Type of organization:								
Individual or family	880	572 504	(NA)	(NA)	565	519 504	395	602 063
Partnership	81	(D)	(NA)	(NA)	62	(D)	32	137 176
Corporation	13	142 050	(NA)	(NA)	13	142 050	3	130 600
Other—cooperative, estate or trust, institutional, etc.	3	(D)	(NA)	(NA)	3	(D)	4	9 595

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
	Operators by principal occupation:						Operators by place of residence:		
Farming	301	323	249	226	On farm operated	240	222	161	133
Other	676	547	394	201	Not on farm operated	621	485	401	229
Operators by age group:					Not reported	116	163	81	65
Under 25 years	11	6	11	6	Operators reporting days of work off farm:				
25 to 34 years	113	86	73	34	None	257	203	195	141
35 to 44 years	173	128	104	57	1 to 49 days	92	43	54	16
45 to 54 years	208	209	130	95	50 to 99 days	80	36	56	13
55 to 64 years	266	263	179	145	100 to 149 days	60	29	44	10
65 years and over	206	178	146	90	150 to 199 days	88	90	61	32
Average age	52.6	53.7	53.0	54.4	200 days or more	369	374	209	145

*Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	206	1 441	287	2 662	139	1 373	160	2 510
Feed for livestock and poultry	813	1 764	725	1 904	551	1 652	360	1 722
Commercially mixed formula feeds	187	524	466	1 322	157	514	285	1 238
Animal health costs	445	107	(NA)	(NA)	351	99	212	100
Seeds, bulbs, plants, and trees	212	309	275	182	158	289	207	174
Commercial fertilizer	169	490	159	414	116	459	122	403
Other agricultural chemicals including lime	182	296	70	137	154	294	53	136
Hired farm labor	464	1 395	331	827	379	1 364	204	792
Contract labor	111	464	101	207	98	458	71	197
Customwork, machine hire, and rental of machinery and equipment	148	365	190	355	118	338	130	340
Energy and petroleum products	951	1 255	(NA)	(NA)	637	1 168	(NA)	(NA)
Petroleum products	941	1 014	807	648	637	945	428	559
Gasoline	848	510	(NA)	(NA)	595	465	389	327
Diesel fuel	206	284	(NA)	(NA)	165	280	97	124
LP gas, butane, and propane	287	127	(NA)	(NA)	222	120	222	73
Fuel oil	3	8	(NA)	(NA)	34	6		
Natural gas	3	9	(NA)	(NA)	3	9		
Kerosene, motor oil, and grease	941	76	(NA)	(NA)	637	65		
Electricity	506	240	(NA)	(NA)	418	223	(NA)	(NA)
Other—cool, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	913	(X)	826	(X)	605	(X)	407	(X)
Any cattle, hogs, or sheep	901	(X)	814	(X)	596	(X)	401	(X)
Sales:								
Any livestock or poultry and their products	912	11 710	814	8 815	609	11 304	410	(D)
Any cattle, hogs, or sheep	909	(D)	806	(NA)	607	(D)	405	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	898	75 674	811	84 194	593	69 787	399	72 636
Cows and heifers that had calved	866	47 116	707	47 097	574	43 286	370	40 623
Beef cows	852	45 805	681	45 590	561	41 993	351	39 141
Milk cows	30	1 311	44	1 507	22	1 293	31	1 482
Heifers and heifer calves	722	16 507	(NA)	(NA)	480	15 195	297	14 718
Steers, steer calves, bulls and bull calves	777	12 051	(NA)	(NA)	537	11 306	355	17 295
Sales:								
Cattle and calves	906	42 720	806	47 515	604	40 551	405	44 378
	(X)	10 214	(X)	(NA)	(X)	9 815	(X)	6 756
Calves	830	28 991	(NA)	(NA)	554	27 337	342	16 301
	(X)	6 060	(X)	(NA)	(X)	5 783	(X)	2 154
Cattle	566	13 729	(NA)	(NA)	417	13 214	308	28 077
	(X)	4 154	(X)	(NA)	(X)	4 032	(X)	4 602
Fattened cattle	25	1 958	(NA)	(NA)	16	1 929	13	252
	(X)	725	(X)	(NA)	(X)	719	(X)	54
Dairy products	19	1 271	(NA)	(NA)	17	(D)	24	1 080
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	27	787	37	357	15	711	21	297
Used or to be used for breeding	20	225	(NA)	(NA)	14	212	6	64
Other hogs and pigs	21	562	(NA)	(NA)	9	499	21	233
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	21	223	14	82	14	212	6	70
Dec. 1 of preceding year and May 31	13	102	7	67	10	99	5	(D)
June 1 and Nov. 30	14	121	11	15	9	113	3	(D)
Sheep and lambs	12	93	9	103	10	(D)	9	103
Ewes 1 year old or older	9	47	(NA)	(NA)	8	(D)	9	72
Goats	6	119	(NA)	(NA)	4	(D)	2	(D)
Horses and ponies	223	1 041	188	1 009	167	912	107	833
Sales:								
Hogs and pigs	17	980	14	553	10	942	8	(D)
	(X)	82	(X)	(NA)	(X)	80	(X)	(D)
Feeder pigs	2	(D)	4	56	—	—	2	(D)
	(X)	(D)	(X)	(NA)	(X)	—	(X)	(D)
Sheep and lambs	5	44	5	52	4	(D)	5	52
Sheep and lambs shorn	7	37	(NA)	(NA)	6	(D)	4	51
Pounds of wool	(X)	245	(X)	(NA)	(X)	(D)	(X)	507
Sheep, lambs, and wool	9	(D)	(NA)	(NA)	8	(D)	5	2
Goats	4	29	(NA)	(NA)	3	(D)	1	(D)
	(X)	1	(X)	(NA)	(X)	(D)	(X)	(D)
Horses and ponies	41	123	26	46	37	119	18	38
	(X)	131	(X)	(NA)	(X)	129	(X)	5
POULTRY								
Inventory:								
Any poultry	67	(X)	79	(X)	47	(X)	30	(X)
Chickens 3 months old or older	67	2 047	77	2 174	47	1 409	29	838
Hens and pullets of laying age	67	1 845	73	2 035	47	1 309	29	(D)
Pullets 3 months old or older	14	202	(NA)	(NA)	8	100	1	(D)
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	10	45	10	127	4	26	3	35
Turkeys	5	51	(NA)	(NA)	4	(D)	6	12 534
Turkeys for slaughter	1	(D)	(NA)	(NA)	1	(D)	5	(D)
Turkey hens kept for breeding	5	(D)	(NA)	(NA)	4	(D)	1	(D)
Other poultry	7	(X)	(NA)	(X)	3	(X)	1	(X)
Sales:								
Any poultry	3	(X)	12	(X)	2	(X)	9	(X)
Chickens 3 months old or older	—	—	7	150	—	—	5	(D)
Hens and pullets of laying age	—	—	7	150	—	—	5	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	1	(D)	—	—	—	—
Turkeys	—	—	(NA)	(NA)	—	—	4	120 010
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	4	120 010
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	—	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products	3	(D)	19	482	2	(D)	10	482

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978..	24	678	(X)	1	(D)	19	651	(X)	1	(D)
	1974..	64	891	(X)	(NA)	(NA)	37	687	(X)	3	68
For grain or seed (bushels)	1978..	23	(D)	26 419	1	(D)	19	(D)	26 172	1	(D)
	1974..	58	824	15 856	(NA)	(NA)	33	641	13 837	3	68
For silage or green chop (tons, green)	1978..	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)
For fodder, hogged or grazed	1978..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(D)	(X)	(NA)	(NA)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	4	(D)	(X)	(NA)	(NA)
Sorghums for all purposes	1978..	111	25 501	(X)	4	2 320	91	24 763	(X)	4	2 320
	1974..	179	26 466	(X)	(NA)	(NA)	147	25 734	(X)	7	3 045
For grain or seed (bushels)	1978..	92	22 756	571 193	2	(D)	77	22 171	560 534	2	(D)
	1974..	159	24 352	776 874	(NA)	(NA)	133	23 734	764 886	7	3 045
For silage or green chop (tons, green)	1978..	11	2 205	9 190	2	(D)	7	(D)	(D)	2	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	9	268	3 112	(NA)	(NA)
Cut for dry forage or hay (tons, dry)	1978..	1	540	1 669	(NA)	(NA)	10	(D)	(D)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	22	642	837	(NA)	(NA)
Hogged or grazed	1978..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(D)	(X)	(NA)	(NA)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	7	1 090	(X)	(NA)	(NA)
Wheat for grain (bushels)	1978..	4	467	(D)	1	(D)	4	467	(D)	1	(D)
	1974..	13	2 168	51 479	(NA)	(NA)	7	2 100	49 850	1	(D)
Oats for grain (bushels)	1978..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	111	4 773	(NA)	(NA)
Barley for grain (bushels)	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Rye for grain (bushels)	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other small grains for grain	1978..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	9	748	(X)	1	(D)
Soybeans for beans (bushels)	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)
Peanuts for nuts (pounds)	1978..	11	682	1 433 740	5	413	11	682	1 433 740	5	413
	1974..	17	806	1 603 458	(NA)	(NA)	17	806	1 603 458	6	357
Cotton (bales)	1978..	3	374	173	(NA)	(NA)	3	374	173	(NA)	(NA)
	1974..	7	79	47	(NA)	(NA)	6	(D)	(D)	(NA)	(NA)
Tobacco (pounds)	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)
Irish potatoes (hundredweight)	1978..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)
Sweetpotatoes (bushels)	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay crops (tons, dry) (see text)	1978..	271	15 440	18 500	4	210	205	14 110	17 335	4	210
	1974..	180	8 189	10 390	(NA)	(NA)	102	6 301	8 521	3	480
Alfalfa hay (tons, dry)	1978..	19	1 498	1 313	(NA)	(NA)	16	1 433	1 243	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	6	322	386	(NA)	(NA)
Other tame dry hay (tons, dry) (see text)	1978..	206	12 077	15 770	4	210	159	11 079	14 886	4	210
Field seed crops	1978..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	5	880	(X)	(NA)	(NA)
Alfalfa seed (pounds)	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All vegetables harvested for sale (see text)	1978..	51	6 470	(X)	12	2 580	51	6 470	(X)	12	2 580
	1974..	26	3 391	(X)	(NA)	(NA)	24	(D)	(X)	9	1 805
Sweet corn	1978..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	4	18	(X)	(NA)	(NA)
Tomatoes	1978..	4	8	(X)	(NA)	(NA)	4	8	(X)	(NA)	(NA)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	44	(X)	1	(D)
Green peas excluding cowpeas	1978..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)
Land in orchards	1978..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)
Apples (pounds)	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Berries	1978..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)
Strawberries (pounds)	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Nursery and greenhouse products	1978..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)
Other crops	1978..	12	3 474	(X)	(NA)	(NA)	12	3 474	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 074	457 889	1 117	469 677	825	420 498	698	401 195
Average size of farm	(X)	426	(X)	420	(X)	510	(X)	575
Approximate land area	(X)	609 280	(X)	609 280	(X)	609 280	(X)	609 280
Proportion in farms	(X)	75.2	(X)	77.1	(X)	69.0	(X)	65.8
Value of land and buildings: ¹								
Average per farm	150 747	(X)	94 508	(X)	177 866	(X)	127 016	(X)
Average per acre	(X)	346	(X)	225	(X)	341	(X)	221
Land in farms according to use:								
Total cropland	911	151 670	923	147 273	709	134 299	602	117 111
Harvested cropland	641	55 285	642	56 950	544	53 378	489	53 804
By acres harvested:								
1 to 9 acres	69	323	62	(NA)	37	176	17	(NA)
10 to 19 acres	81	1 065	62	(NA)	52	703	26	(NA)
20 to 29 acres	64	1 454	79	(NA)	52	1 196	43	(NA)
30 to 49 acres	128	4 756	109	(NA)	113	4 227	83	(NA)
50 to 99 acres	138	9 454	140	(NA)	130	9 013	131	(NA)
100 to 199 acres	89	12 633	109	(NA)	88	(D)	108	(NA)
200 to 499 acres	63	18 211	74	(NA)	63	18 211	74	(NA)
500 to 999 acres	8	(D)	7	(NA)	8	(D)	7	(NA)
1,000 acres or more	1	(D)	-	(NA)	1	(D)	-	(NA)
Cropland used only for pasture	578	79 380	596	75 149	441	65 932	352	52 991
Other cropland	237	17 005	217	15 174	197	14 989	153	10 316
Cropland in cover crops, legumes, and soil-improvement								
grosses, not harvested or pastured	43	2 717	(NA)	(NA)	36	2 247	32	2 115
Cropland on which all crops failed	95	6 403	(NA)	(NA)	77	5 489	82	5 396
Cropland in cultivated summer fallow	37	1 723	(NA)	(NA)	32	1 679	13	694
Cropland idle	105	6 162	(NA)	(NA)	89	5 574	44	2 111
Total woodland	368	55 424	301	50 558	268	47 275	191	40 029
Woodland pastured	283	49 131	(NA)	(NA)	212	43 022	163	36 792
Woodland not pastured	107	6 293	(NA)	(NA)	73	4 253	36	3 237
Other land	771	250 795	805	271 846	613	238 924	549	244 055
Pastureland and rangeland, other than cropland and woodland pastured	535	243 231	(NA)	(NA)	451	232 712	421	230 824
Land in house lots, ponds, roads, wasteland, etc.	500	7 564	(NA)	(NA)	385	6 212	366	13 231
Pastureland, all types	968	371 742	(NA)	(NA)	754	341 666	(NA)	320 607
Irrigated land	174	12 459	171	12 539	160	12 330	156	12 232
Harvested cropland irrigated	163	10 858	(NA)	(NA)	151	10 760	143	10 697
Pastureland irrigated	21	1 107	(NA)	(NA)	18	1 076	(NA)	(D)
Other land irrigated	6	494	(NA)	(NA)	6	494	2	(D)
Land set aside in the federal farm programs in 1978	35	625	(X)	(X)	34	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 074	20 050	1 117	14 849	825	19 730	698	14 360
Average per farm	(X)	18 669	(X)	13 294	(X)	23 916	(X)	20 573
Farms by value of agricultural products sold: ¹								
\$100,000 or more	38	6 622	18	(NA)	38	6 622	18	(NA)
\$40,000 to \$99,999	94	5 556	66	(NA)	94	5 556	66	(NA)
\$20,000 to \$39,999	104	3 012	97	(NA)	104	3 012	97	(NA)
\$10,000 to \$19,999	163	2 286	151	(NA)	163	2 286	151	(NA)
\$5,000 to \$9,999	213	1 510	163	(NA)	213	1 510	163	(NA)
\$2,500 to \$4,999	213	744	170	(NA)	213	744	170	(NA)
Less than \$2,500 (see text)	249	320	452	(NA)	(X)	(X)	33	(NA)
\$2,000 to \$2,499	49	110	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	57	100	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	61	76	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	82	34	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	404	8 821	484	6 588	378	8 800	(NA)	6 523
Grains	113	439	(NA)	(NA)	110	437	134	512
Commodity Credit Corporation loans	5	4	(NA)	(NA)	5	4	(NA)	(NA)
Cotton and cottonseed	4	(D)	(NA)	(NA)	4	(D)	3	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	113	414	(NA)	(NA)	101	402	119	343
Vegetables, sweet corn, and melons	23	177	(NA)	(NA)	23	177	9	258
Fruits, nuts, and berries	34	141	(NA)	(NA)	27	138	45	220
Nursery and greenhouse products	2	(D)	2	(D)	2	(D)	2	(D)
Other crops	263	7 609	(NA)	(NA)	259	7 605	276	5 175
Livestock, poultry, and their products	970	11 229	998	8 262	759	10 930	633	7 838
Poultry and poultry products	21	(D)	33	1 775	20	(D)	22	1 773
Dairy products	18	1 124	(NA)	(NA)	18	1 124	7	443
Cattle and calves	942	7 858	(NA)	(NA)	743	7 576	626	4 761
Hogs and pigs	80	1 266	(NA)	(NA)	76	1 262	65	533
Sheep, lambs, and wool	28	(D)	(NA)	(NA)	24	(D)	27	189
Other livestock and livestock products (see text)	48	99	(NA)	(NA)	38	89	35	139

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 074	1 117	457 889	641	300 444	55 285	174	80 150	21 857	12 459
Farms with—										
1 to 9 acres	21	29	57	6	26	19	—	—	—	—
10 to 49 acres	67	65	2 020	32	907	395	8	166	77	118
50 to 69 acres	38	52	2 094	15	802	379	3	166	84	84
70 to 99 acres	80	91	6 609	43	3 540	1 172	15	1 215	331	242
100 to 139 acres	110	104	12 769	65	7 575	2 531	14	1 619	879	573
140 to 179 acres	155	148	24 756	84	13 410	3 530	14	2 176	1 041	580
180 to 219 acres	75	60	14 772	49	9 742	3 196	19	3 824	1 572	733
220 to 259 acres	67	77	15 853	48	11 390	3 206	13	3 169	1 204	641
260 to 499 acres	232	244	84 449	148	53 751	13 841	43	15 839	6 120	3 537
500 to 999 acres	152	149	104 593	104	70 998	15 080	34	22 996	6 998	4 028
1,000 to 1,999 acres	51	67	66 808	31	40 154	7 636	7	8 483	2 453	1 013
2,000 acres or more	26	31	123 109	16	88 149	4 300	4	20 497	1 098	910

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 074	457 889	1 117	469 677	825	420 498	698	401 195
Harvested cropland	641	55 285	642	56 950	544	53 378	489	53 804
Tenure of operator:								
Full owners	662	174 214	695	196 533	466	148 926	373	149 899
Harvested cropland	353	17 163	(NA)	22 249	275	15 923	(NA)	19 770
Part owners	309	250 374	301	231 841	272	240 806	253	219 630
Harvested cropland	230	32 350	(NA)	28 058	217	31 903	(NA)	27 624
Tenants	103	33 301	121	41 303	87	30 766	72	31 666
Harvested cropland	58	5 772	(NA)	6 643	52	5 552	(NA)	6 410
Type of organization:								
Individual or family	990	396 745	(NA)	(NA)	757	361 989	659	367 378
Partnership	77	57 812	(NA)	(NA)	62	55 433	36	32 693
Corporation	5	(D)	(NA)	(NA)	4	(D)	1	(D)
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	2	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	449	578	387	457	On farm operated	552	498	428	348
Other	625	536	438	238	Not on farm operated	387	365	305	200
Operators by age group:					Not reported	135	251	92	147
Under 25 years	24	34	20	26	Operators reporting days of work off farm:				
25 to 34 years	129	113	106	69	None	363	311	283	211
35 to 44 years	169	138	132	90	1 to 49 days	78	48	61	38
45 to 54 years	266	322	212	192	50 to 99 days	50	50	41	33
55 to 64 years	270	262	208	183	100 to 149 days	36	30	31	20
65 years and over	216	245	147	135	150 to 199 days	47	35	44	20
Average age	52.0	52.8	51.3	52.3	200 days or more	460	423	329	203

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	360	2 028	412	2 271	314	1 997	295	2 184
Feed for livestock and poultry	867	3 532	925	3 025	671	3 406	571	2 803
Commercially mixed formula feeds	322	2 025	675	2 234	251	2 004	473	2 148
Animal health costs	623	99	(NA)	(NA)	502	95	387	59
Seeds, bulbs, plants, and trees	458	1 375	463	684	378	1 346	356	669
Commercial fertilizer	672	1 551	658	1 113	590	1 527	490	1 041
Other agricultural chemicals including lime	443	654	316	310	405	645	277	308
Hired farm labor	387	566	280	433	314	515	226	414
Contract labor	141	221	91	123	126	218	72	119
Customwork, machine hire, and rental of machinery and equipment	471	676	414	364	384	638	316	344
Energy and petroleum products	1 068	1 736	(NA)	(NA)	824	1 649	(NA)	(NA)
Petroleum products	1 066	1 277	993	725	822	1 201	664	659
Gasoline	923	645	(NA)	(NA)	706	594	566	305
Diesel fuel	486	364	(NA)	(NA)	423	355	380	172
LP gas, butane, and propane	314	149	(NA)	(NA)	256	141	145	88
Fuel oil	98	10	(NA)	(NA)	87	9		
Natural gas	19	7	(NA)	(NA)	19	7	663	93
Kerosene, motor oil, and grease	1 066	102	(NA)	(NA)	822	95		
Electricity	560	457	(NA)	(NA)	484	446	(NA)	(NA)
Other—coal, wood, coke, etc.	8	2	(NA)	(NA)	8	2	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry.....	974	(X)	1 008	(X)	751	(X)	625	(X)
Any cattle, hogs, or sheep.....	944	(X)	998	(X)	734	(X)	619	(X)
Sales:								
Any livestock or poultry and their products..... \$1,000.....	970	11 229	998	8 262	759	10 930	633	7 838
Any cattle, hogs, or sheep..... \$1,000.....	957	(D)	993	(NA)	754	(D)	630	5 483
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	923	46 449	991	61 087	720	43 144	615	52 375
Cows and heifers that had calved.....	864	25 821	864	33 957	686	24 085	557	29 665
Beef cows.....	845	24 568	844	33 221	669	22 857	549	28 991
Milk cows.....	63	1 253	97	736	54	1 228	62	674
Heifers and heifer calves.....	759	11 090	(NA)	(NA)	596	10 227	443	10 241
Steers, steer calves, bulls and bull calves.....	869	9 538	(NA)	(NA)	682	8 832	537	12 469
Sales:								
Cattle and calves.....	942	30 195	985	31 212	743	28 876	626	28 252
..... \$1,000.....	(X)	7 858	(X)	(NA)	(X)	7 576	(X)	4 761
Calves.....	771	16 693	(NA)	(NA)	619	15 837	467	13 184
..... \$1,000.....	(X)	3 899	(X)	(NA)	(X)	3 743	(X)	1 659
Cattle.....	659	13 502	(NA)	(NA)	539	13 039	458	15 068
..... \$1,000.....	(X)	3 958	(X)	(NA)	(X)	3 833	(X)	3 102
Fattened cattle.....	56	1 011	(NA)	(NA)	44	976	45	1 578
..... \$1,000.....	(X)	340	(X)	(NA)	(X)	330	(X)	422
Dairy products.....	18	1 124	(NA)	(NA)	18	1 124	7	443
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	90	7 841	92	4 088	76	7 738	67	3 805
Used or to be used for breeding.....	65	2 212	(NA)	(NA)	56	2 187	48	515
Other hogs and pigs.....	76	5 629	(NA)	(NA)	65	5 551	63	3 290
Litters of pigs farrowed between.....								
Dec. 1 of preceding year and Nov. 30.....	70	1 650	65	941	61	1 632	54	894
Dec. 1 of preceding year and May 31.....	61	794	58	514	54	783	49	487
June 1 and Nov. 30.....	52	856	46	427	47	849	37	407
Sheep and lambs.....	28	1 084	40	1 574	23	846	27	1 500
Ewes 1 year old or older.....	26	784	(NA)	(NA)	21	558	25	605
Goats.....	16	1 312	(NA)	(NA)	15	(D)	21	2 881
Horses and ponies.....	201	683	166	542	157	569	113	413
Sales:								
Hogs and pigs.....	80	13 419	81	8 088	76	13 313	65	7 866
..... \$1,000.....	(X)	1 266	(X)	(NA)	(X)	1 262	(X)	533
Feeder pigs.....	19	1 735	21	1 080	17	(D)	18	973
..... \$1,000.....	(X)	50	(X)	(NA)	(X)	(D)	(X)	22
Sheep and lambs.....	27	873	35	5 067	23	738	27	5 004
Sheep and lambs shorn.....	22	755	(NA)	(NA)	19	695	21	4 468
Pounds of wool.....	(X)	6 767	(X)	(NA)	(X)	6 330	(X)	25 144
..... \$1,000.....	(D)	(D)	(NA)	(NA)	24	(D)	27	189
Sheep, lambs, and wool.....	13	520	(NA)	(NA)	11	(D)	12	1 014
..... \$1,000.....	(X)	17	(X)	(NA)	(X)	(D)	(X)	13
Goats.....	29	93	21	461	22	78	19	(D)
..... \$1,000.....	(X)	38	(X)	(NA)	(X)	31	(X)	96
POULTRY								
Inventory:								
Any poultry.....	127	(X)	123	(X)	93	(X)	80	(X)
Chickens 3 months old or older.....	123	4 055	121	10 074	89	3 510	78	8 833
Hens and pullets of laying age.....	121	3 871	116	9 558	88	3 375	77	8 465
Pullets 3 months old or older.....	21	184	(NA)	(NA)	12	135	7	151
Pullet chicks and pullets under 3 months old.....	6	39	(NA)	(NA)	5	(D)	2	(D)
Broilers and other meat-type chickens.....	22	456	21	650	16	334	16	543
Turkeys.....	13	104	(NA)	(NA)	9	89	7	10 052
Turkeys for slaughter.....	8	54	(NA)	(NA)	6	(D)	6	47
Turkey hens kept for breeding.....	12	50	(NA)	(NA)	9	(D)	3	10 005
Other poultry.....	24	(X)	(NA)	(X)	18	(X)	3	(X)
Sales:								
Any poultry.....	12	(X)	16	(X)	10	(X)	14	(X)
Chickens 3 months old or older.....	5	(D)	11	13 645	5	(D)	9	(D)
Hens and pullets of laying age.....	5	(D)	11	13 605	5	(D)	9	(D)
Pullets 3 months old or older.....	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old.....	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens.....	—	—	1	(D)	—	—	—	—
Turkeys.....	1	(D)	(NA)	(NA)	1	(D)	5	306 007
Turkeys for slaughter.....	1	(D)	(NA)	(NA)	1	(D)	4	(D)
Turkey hens kept for breeding.....	—	—	(NA)	(NA)	—	—	1	(D)
Other poultry.....	1	(X)	(NA)	(X)	1	(X)	—	(X)
Poultry and poultry products..... \$1,000.....	21	(D)	33	1 775	20	(D)	22	1 773

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	4	58	(X)	--	--	3	(D)	(X)	--	--	--
For grain or seed (bushels) -----	1974..	13	138	(X)	(NA)	(NA)	7	84	(X)	2	(D)	(D)
For silage or green chop (tons, green) -----	1978..	3	(D)	(D)	--	--	2	(D)	(D)	--	--	--
For fodder, hogged or grazed -----	1974..	11	105	2 447	(NA)	(NA)	6	(D)	1 800	2	(D)	(D)
For grain or seed (bushels) -----	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--	--
For silage or green chop (tons, green) -----	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
For fodder, hogged or grazed -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
For grain or seed (bushels) -----	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	--
Sorghums for all purposes -----	1978..	145	7 938	(X)	10	342	140	7 678	(X)	9	(D)	(D)
For grain or seed (bushels) -----	1974..	182	8 875	(X)	(NA)	(NA)	153	8 401	(X)	3	(D)	120
For silage or green chop (tons, green) -----	1978..	124	6 979	232 551	9	(D)	124	6 979	232 551	9	(D)	297
For grain or seed (bushels) -----	1974..	135	6 556	150 969	(NA)	(NA)	119	6 329	146 484	2	(D)	(D)
For silage or green chop (tons, green) -----	1978..	10	142	1 125	--	--	8	(D)	(D)	--	--	--
For grain or seed (bushels) -----	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	20	799	6 624	--	--	--
For silage or green chop (tons, green) -----	1978..	13	520	574	2	(D)	11	(D)	(D)	1	(D)	(D)
For grain or seed (bushels) -----	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	28	646	1 083	3	(D)	(D)
For silage or green chop (tons, green) -----	1978..	9	297	(X)	--	--	8	(D)	(X)	--	--	--
For grain or seed (bushels) -----	1974..	(NA)	(NA)	(X)	(NA)	(NA)	12	627	(X)	--	--	--
For silage or green chop (tons, green) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
For grain or seed (bushels) -----	1974..	13	937	9 885	1	(D)	13	937	9 885	1	(D)	(D)
For silage or green chop (tons, green) -----	1978..	57	2 928	40 503	(NA)	(NA)	45	2 708	38 479	5	(D)	324
For grain or seed (bushels) -----	1974..	36	1 207	23 302	1	(D)	33	1 146	21 708	1	(D)	(D)
For silage or green chop (tons, green) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	38	1 384	29 028	--	--	--
For grain or seed (bushels) -----	1974..	3	60	1 560	--	--	3	60	1 560	--	--	--
For silage or green chop (tons, green) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	3	80	1 144	--	--	--
For grain or seed (bushels) -----	1974..	3	116	1 273	--	--	3	116	1 273	--	--	--
For silage or green chop (tons, green) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	8	195	3 350	--	--	--
For grain or seed (bushels) -----	1974..	4	194	(X)	--	--	4	194	(X)	--	--	--
For silage or green chop (tons, green) -----	1978..	(NA)	(NA)	(X)	(NA)	(NA)	4	111	(X)	--	--	--
For grain or seed (bushels) -----	1974..	--	--	--	--	--	--	--	--	--	--	--
For silage or green chop (tons, green) -----	1978..	4	224	7 476	(NA)	(NA)	4	224	7 476	--	--	--
For grain or seed (bushels) -----	1974..	263	26 830	39 667 902	119	9 181	259	26 764	39 645 962	119	9 181	9 181
For silage or green chop (tons, green) -----	1978..	284	28 493	32 593 407	(NA)	(NA)	278	28 430	32 540 179	109	9 164	9 164
For grain or seed (bushels) -----	1974..	4	137	54	--	--	4	137	54	--	--	--
For silage or green chop (tons, green) -----	1978..	3	69	35	(NA)	(NA)	3	69	35	--	--	--
For grain or seed (bushels) -----	1974..	--	--	--	--	--	--	--	--	--	--	--
For silage or green chop (tons, green) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
For grain or seed (bushels) -----	1974..	3	(Z)	112	--	--	3	(Z)	112	--	--	--
For silage or green chop (tons, green) -----	1978..	5	3	827	(NA)	(NA)	4	(D)	(D)	2	(D)	(D)
For grain or seed (bushels) -----	1974..	2	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)	(D)
For silage or green chop (tons, green) -----	1978..	6	3	207	(NA)	(NA)	4	(D)	(D)	4	(D)	3
For grain or seed (bushels) -----	1974..	393	16 381	22 354	42	1 502	344	15 298	21 495	38	1 467	1 467
For silage or green chop (tons, green) -----	1978..	357	16 398	16 658	(NA)	(NA)	263	14 400	14 568	55	2 080	2 080
For grain or seed (bushels) -----	1974..	21	537	1 121	6	86	21	537	1 121	6	86	86
For silage or green chop (tons, green) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	15	294	367	3	20	20
For grain or seed (bushels) -----	1974..	364	15 141	20 441	34	1 376	319	14 138	19 669	32	(D)	(D)
For silage or green chop (tons, green) -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
For grain or seed (bushels) -----	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	--	--	--
For silage or green chop (tons, green) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
For grain or seed (bushels) -----	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
For silage or green chop (tons, green) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
For grain or seed (bushels) -----	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
All vegetables harvested for sale (see text) -----	1978..	23	412	(X)	3	9	23	412	(X)	3	9	9
Sweet corn -----	1974..	15	576	(X)	(NA)	(NA)	9	570	(X)	1	(D)	(D)
Tomatoes -----	1978..	2	(D)	(X)	--	--	2	(D)	(X)	--	--	--
Green peas excluding cowpeas -----	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	--
For grain or seed (bushels) -----	1978..	3	(D)	(X)	--	--	3	(D)	(X)	--	--	--
For silage or green chop (tons, green) -----	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	--
For grain or seed (bushels) -----	1978..	7	15	(X)	1	(D)	7	15	(X)	1	(D)	(D)
For silage or green chop (tons, green) -----	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	4	(X)	--	--	--
For grain or seed (bushels) -----	1978..	141	3 049	(X)	20	231	94	2 579	(X)	13	189	189
For silage or green chop (tons, green) -----	1974..	99	1 847	(X)	(NA)	(NA)	71	1 692	(X)	4	56	56
For grain or seed (bushels) -----	1978..	14	4	830	(NA)	(NA)	9	4	410	(NA)	(NA)	(NA)
For silage or green chop (tons, green) -----	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	4	(NA)	(NA)	(NA)	(NA)
For grain or seed (bushels) -----	1978..	31	71	22 826	(NA)	(NA)	18	58	19 472	(NA)	(NA)	(NA)
For silage or green chop (tons, green) -----	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	56	(NA)	(NA)	(NA)	(NA)
For grain or seed (bushels) -----	1978..	4	1	--	(NA)	(NA)	2	(D)	--	(NA)	(NA)	(NA)
For silage or green chop (tons, green) -----	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	--	(NA)	(NA)	(NA)
For grain or seed (bushels) -----	1978..	2	(D)	(X)	1	(D)	1	(D)	(X)	--	--	--
For silage or green chop (tons, green) -----	1974..	4	1	(X)	(NA)	(NA)	4	1	(X)	2	(D)	(D)
For grain or seed (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
For silage or green chop (tons, green) -----	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
For grain or seed (bushels) -----	1978..	2	(D)	(X)	--	--	2	(D)	(X)	--	--	--
For silage or green chop (tons, green) -----	1974..	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	(NA)	(NA)	(NA)
For grain or seed (bushels) -----	1978..	2	(D)	(X)	--	--	2	(D)	(X)	--	--	--
For silage or green chop (tons, green) -----	1974..	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	(NA)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	169	615 899	123	473 775	87	594 578	54	456 678
Average size of farm	(X)	3 644	(X)	3 852	(X)	6 834	(X)	8 457
Approximate land area	(X)	580 480	(X)	580 480	(X)	580 480	(X)	580 480
Proportion in farms	(X)	106.1	(X)	81.6	(X)	102.4	(X)	78.7
Value of land and buildings: ¹								
Average per farm	303 841	(X)	187 407	(X)	531 024	(X)	367 704	(X)
Average per acre	(X)	82	(X)	49	(X)	76	(X)	43
Land in farms according to use:								
Total cropland	100	(D)	81	5 460	35	(D)	27	(D)
Harvested cropland	75	713	58	1 380	26	342	20	989
By acres harvested:								
1 to 9 acres	53	208	34	(NA)	14	52	7	(NA)
10 to 19 acres	11	137	6	(NA)	4	53	2	(NA)
20 to 29 acres	4	85	5	(NA)	4	85	1	(NA)
30 to 49 acres	5	(D)	6	(NA)	3	(D)	6	(NA)
50 to 99 acres	2	(D)	4	(NA)	1	(D)	1	(NA)
100 to 199 acres	-	-	2	(NA)	-	-	2	(NA)
200 to 499 acres	-	-	1	(NA)	-	-	1	(NA)
500 to 999 acres	-	-	-	(NA)	-	-	-	(NA)
1,000 acres or more	-	-	-	(NA)	-	-	-	(NA)
Cropland used only for pasture	46	4 605	46	3 656	20	2 487	18	(D)
Other cropland	21	(D)	14	424	9	(D)	7	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	5	46	(NA)	(NA)	3	(D)	2	(D)
Cropland on which all crops failed	4	(D)	(NA)	(NA)	-	-	2	(D)
Cropland in cultivated summer fallow	1	(D)	(NA)	(NA)	1	(D)	-	-
Cropland idle	13	189	(NA)	(NA)	7	25	4	260
Total woodland	3	(D)	4	183	1	(D)	1	(D)
Woodland pastured	-	-	(NA)	(NA)	-	-	-	(D)
Woodland not pastured	3	(D)	(NA)	(NA)	1	(D)	-	-
Other land	125	610 084	91	468 132	72	591 611	44	454 092
Pastureland and rangeland, other than cropland and woodland pastured	63	607 442	(NA)	(NA)	45	589 119	34	453 726
Land in house lots, ponds, roads, wasteland, etc.	82	2 642	(NA)	(NA)	39	2 492	17	366
Pastureland, all types	103	612 047	(NA)	(NA)	62	591 606	(NA)	454 996
Irrigated land	79	872	56	1 189	25	498	18	845
Harvested cropland irrigated	63	470	(NA)	(NA)	20	242	16	674
Pastureland irrigated	27	364	(NA)	(NA)	9	248	(NA)	(D)
Other land irrigated	8	38	(NA)	(NA)	4	8	2	(D)
Land set aside in the federal farm programs in 1978	-	-	(X)	(X)	-	-	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	169	2 370	123	1 071	87	2 289	54	1 007
Average per farm	(X)	14 021	(X)	8 707	(X)	26 312	(X)	18 648
Farms by value of agricultural products sold: ¹								
\$100,000 or more	5	1 145	2	(NA)	5	1 145	2	(NA)
\$40,000 to \$99,999	9	517	7	(NA)	9	517	7	(NA)
\$20,000 to \$39,999	5	152	4	(NA)	5	152	4	(NA)
\$10,000 to \$19,999	13	180	8	(NA)	13	180	8	(NA)
\$5,000 to \$9,999	26	198	8	(NA)	26	198	8	(NA)
\$2,500 to \$4,999	29	97	17	(NA)	29	97	17	(NA)
Less than \$2,500 (see text)	82	80	77	(NA)	(X)	(X)	8	(NA)
\$2,000 to \$2,499	5	12	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	15	26	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	27	33	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	35	10	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	44	(D)	42	124	16	69	(NA)	106
Grains	-	-	(NA)	(NA)	-	-	1	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	1	(D)	(NA)	(NA)	1	(D)	3	44
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	20	45	(NA)	(NA)	7	29	10	4D
Vegetables, sweet corn, and melons	9	(D)	(NA)	(NA)	4	(D)	1	(D)
Fruits, nuts, and berries	21	32	(NA)	(NA)	7	26	3	4
Nursery and greenhouse products	-	-	(NA)	(NA)	-	-	1	(D)
Other crops	-	-	(NA)	(NA)	-	-	-	-
Livestock, poultry, and their products	128	(D)	97	947	82	2 220	47	901
Poultry and poultry products	10	(D)	5	(D)	4	(D)	2	(D)
Dairy products	-	-	(NA)	(NA)	-	-	1	(D)
Cattle and calves	92	1 874	(NA)	(NA)	60	1 836	41	767
Hogs and pigs	8	33	(NA)	(NA)	3	28	2	(D)
Sheep, lambs, and wool	3	(D)	(NA)	(NA)	3	(D)	2	(D)
Other livestock and livestock products (see text)	48	249	(NA)	(NA)	35	236	11	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms -----	169	123	615 899	75	10 207	713	79	15 661	470	872
Farms with--										
1 to 9 acres -----	45	30	188	19	106	65	23	122	60	82
10 to 49 acres -----	61	35	1 085	41	712	378	45	719	291	451
50 to 69 acres -----	1	4	(D)	1	(D)	(D)	1	(D)	(D)	(D)
70 to 99 acres -----	3	8	241	1	(D)	(D)	2	(D)	(D)	(D)
100 to 139 acres -----	5	5	536	--	--	--	--	--	--	--
140 to 179 acres -----	3	2	(D)	1	(D)	(D)	--	--	--	--
180 to 219 acres -----	1	--	(D)	--	--	--	--	--	--	--
220 to 259 acres -----	3	3	719	3	719	31	2	(D)	(D)	(D)
260 to 499 acres -----	6	2	1 834	5	1 514	66	1	(D)	(D)	(D)
500 to 999 acres -----	5	7	3 529	1	(D)	(D)	1	(D)	(D)	(D)
1,000 to 1,999 acres -----	10	2	13 741	2	(D)	(D)	2	(D)	(D)	(D)
2,000 acres or more -----	26	25	593 274	1	(D)	(D)	2	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms -----	169	615 899	123	473 775	87	594 578	54	456 678
Harvested cropland -----	75	713	58	1 380	26	342	20	989
Tenure of operator:								
Full owners -----	128	233 461	84	100 719	58	225 276	26	95 787
Harvested cropland -----	68	595	(NA)	407	22	232	(NA)	142
Part owners -----	26	322 606	25	158 826	20	320 080	18	151 863
Harvested cropland -----	6	(D)	(NA)	657	3	(D)	(NA)	639
Tenants -----	15	59 832	14	214 230	9	49 222	10	209 028
Harvested cropland -----	1	(D)	(NA)	316	1	(D)	(NA)	208
Type of organization:								
Individual or family -----	150	190 242	(NA)	(NA)	71	176 616	42	193 562
Partnership -----	15	260 115	(NA)	(NA)	13	(D)	7	183 070
Corporation -----	3	(D)	(NA)	(NA)	3	(D)	4	(D)
Other—cooperative, estate or trust, institutional, etc. -----	1	(D)	(NA)	(NA)	--	--	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming -----	39	26	26	19	On farm operated -----	98	62	45	26
Other -----	130	92	61	30	Not on farm operated -----	53	36	31	16
					Not reported -----	18	20	11	7
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years -----	2	--	2	--	None -----	30	20	20	13
25 to 34 years -----	19	12	11	6	1 to 49 days -----	8	4	3	3
35 to 44 years -----	50	15	28	6	50 to 99 days -----	5	6	4	1
45 to 54 years -----	41	36	14	13	100 to 149 days -----	4	5	3	3
55 to 64 years -----	38	30	24	10	150 to 199 days -----	13	1	7	--
65 years and over -----	19	25	8	14	200 days or more -----	104	68	48	21
Average age -----	48.7	54.9	47.8	55.3					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased -----	49	429	64	244	28	416	29	215
Feed for livestock and poultry -----	113	461	93	238	76	427	44	213
Commercially mixed formula feeds -----	30	171	68	184	22	168	39	168
Animal health costs -----	75	23	(NA)	(NA)	45	21	25	10
Seeds, bulbs, plants, and trees -----	41	5	41	11	12	1	15	9
Commercial fertilizer -----	68	28	46	25	25	10	17	16
Other agricultural chemicals including lime -----	55	30	23	21	25	26	12	19
Hired farm labor -----	46	163	36	131	37	157	30	130
Contract labor -----	17	19	17	14	13	18	9	10
Customwork, machine hire, and rental of machinery and equipment -----	40	22	23	16	10	13	7	11
Energy and petroleum products -----	165	204	(NA)	(NA)	84	173	(NA)	(NA)
Petroleum products -----	165	154	107	82	84	132	50	68
Gasoline -----	125	100	(NA)	(NA)	76	87	40	36
Diesel fuel -----	29	12	(NA)	(NA)	21	11	7	15
LP gas, butane, and propane -----	65	28	(NA)	(NA)	38	25	14	6
Fuel oil -----	--	--	(NA)	(NA)	--	--	--	--
Natural gas -----	17	3	(NA)	(NA)	4	2	50	11
Kerosene, motor oil, and grease -----	165	10	(NA)	(NA)	84	7	--	--
Electricity -----	97	50	(NA)	(NA)	68	40	(NA)	(NA)
Other—coal, wood, coke, etc. -----	4	(Z)	(NA)	(NA)	4	(Z)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	131	(X)	104	(X)	79	(X)	46	(X)
Any cattle, hogs, or sheep	103	(X)	94	(X)	62	(X)	41	(X)
Sales:								
Any livestock or poultry and their products \$1,000	128	2 277	97	947	82	2 220	47	901
Any cattle, hogs, or sheep \$1,000	98	(D)	87	(NA)	63	(D)	42	774
CATTLE AND CALVES								
Inventory:								
Cattle and calves	100	10 963	87	11 841	61	10 592	41	10 985
Cows and heifers that had calved	80	6 809	66	5 280	51	6 621	37	(D)
Beef cows	75	6 794	65	5 271	48	6 613	37	(D)
Milk cows	14	15	5	9	7	8	2	(D)
Heifers and heifer calves	76	2 235	(NA)	(NA)	52	2 144	34	3 086
Steers, steer calves, bulls and bull calves	91	1 919	(NA)	(NA)	58	1 827	38	2 970
Sales:								
Cattle and calves \$1,000	92	6 552	77	3 727	60	6 382	41	3 554
(X)	1 874	(X)	(NA)	(X)	1 836	(X)	767	
Calves \$1,000	62	3 478	(NA)	(NA)	44	3 402	19	1 169
(X)	892	(X)	(NA)	(X)	880	(X)	158	
Cattle \$1,000	70	3 074	(NA)	(NA)	46	2 980	34	2 385
(X)	982	(X)	(NA)	(X)	956	(X)	609	
Fattened cattle \$1,000	5	24	(NA)	(NA)	4	(D)	6	80
(X)	11	(X)	(NA)	(X)	(D)	(X)	26	
Dairy products \$1,000	--	--	(NA)	(NA)	--	--	1	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	16	218	15	152	4	159	3	16
Used or to be used for breeding	6	57	(NA)	(NA)	3	50	2	(D)
Other hogs and pigs	15	161	(NA)	(NA)	4	109	2	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	6	66	8	16	3	59	2	(D)
Dec. 1 of preceding year and May 31	6	33	6	10	3	(D)	2	(D)
June 1 and Nov. 30	4	33	5	6	3	(D)	1	(D)
Sheep and lambs	3	48	7	225	3	48	2	(D)
Ewes 1 year old or older	3	31	(NA)	(NA)	3	31	2	(D)
Goats	7	60	(NA)	(NA)	2	(D)	1	(D)
Horses and ponies	65	635	59	336	46	495	28	229
Sales:								
Hogs and pigs \$1,000	8	483	13	250	3	429	2	(D)
(X)	33	(X)	(NA)	(X)	28	(X)	(D)	
Feeder pigs \$1,000	3	(D)	4	35	1	(D)	1	(D)
(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(Z)	
Sheep and lambs	3	26	4	109	3	26	2	(D)
Sheep and lambs shorn	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep, lambs, and wool \$1,000	3	(D)	(NA)	(NA)	3	(D)	2	(D)
Goats \$1,000	6	28	(NA)	(NA)	2	(D)	--	
(X)	2	(X)	(NA)	(X)	(D)	(X)	--	
Horses and ponies \$1,000	38	128	15	43	30	100	10	36
(X)	238	(X)	(NA)	(X)	231	(X)	54	
POULTRY								
Inventory:								
Any poultry	29	(X)	24	(X)	11	(X)	5	(X)
Chickens 3 months old or older	25	(D)	24	(D)	8	(D)	5	(D)
Hens and pullets of laying age	23	(D)	24	(D)	8	(D)	5	(D)
Pullets 3 months old or older	6	70	(NA)	(NA)	--	--	--	
Pullet chicks and pullets under 3 months old	4	13	(NA)	(NA)	3	(D)	--	
Broilers and other meat-type chickens	3	34	1	(D)	--	--	--	
Turkeys	4	10	(NA)	(NA)	--	--	--	
Turkeys for slaughter	3	(D)	(NA)	(NA)	--	--	--	
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	--	--	--	
Other poultry	8	(X)	(NA)	(X)	--	(X)	1	(X)
Sales:								
Any poultry	4	(X)	2	(X)	2	(X)	2	(X)
Chickens 3 months old or older	2	(D)	2	(D)	2	(D)	2	(D)
Hens and pullets of laying age	2	(D)	1	(D)	2	(D)	1	(D)
Pullets 3 months old or older	--	--	(NA)	(NA)	--	--	--	
Pullet chicks and pullets under 3 months old	--	--	(NA)	(NA)	--	--	--	
Broilers and other meat-type chickens	--	--	--	--	--	--	--	
Turkeys	--	--	(NA)	(NA)	--	--	--	
Turkeys for slaughter	--	--	(NA)	(NA)	--	--	--	
Turkey hens kept for breeding	--	--	(NA)	(NA)	--	--	--	
Other poultry \$1,000	1	(X)	(NA)	(X)	--	(X)	--	
Poultry and poultry products \$1,000	10	(D)	5	(D)	4	(D)	2	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	1	(D)	(X)	1	(D)	--	--	(X)	--	--	--
1974..	2	(D)	(X)	(NA)	(NA)	--	--	(X)	--	--	--	
For grain or seed (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
1974..	2	(D)	(D)	(NA)	(NA)	--	--	--	--	--	--	
For silage or green chop (tons, green) -----	1978..	1	(D)	(D)	1	(D)	--	--	--	--	--	--
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--	
For fodder, hogged or grazed -----	1978..	--	--	(X)	--	--	--	(X)	--	--	--	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--	
Sorghums for all purposes -----	1978..	1	(D)	(X)	--	--	--	--	(X)	--	--	
1974..	10	197	(X)	(NA)	(NA)	2	(D)	(X)	(X)	--	--	
For grain or seed (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	
1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--	--	
For silage or green chop (tons, green) -----	1978..	1	(D)	(D)	--	--	--	--	--	--	--	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--	
Cut for dry forage or hay (tons, dry) -----	1978..	--	--	--	--	--	--	--	--	--	--	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--	
Hogged or grazed -----	1978..	--	--	(X)	--	--	--	(X)	--	--	--	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	--	
Wheat for grain (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	
1974..	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--	--	
Oats for grain (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--	
Barley for grain (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--	
Rye for grain (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--	
Other small grains for grain -----	1978..	--	--	(X)	--	--	--	(X)	--	--	--	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--	
Soybeans for beans (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	
1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--	
Peanuts for nuts (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--	
Cotton (bales) -----	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--	
1974..	5	513	329	(NA)	(NA)	3	(D)	(D)	2	(D)	(D)	
Tobacco (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--	
Irish potatoes (hundredweight) -----	1978..	--	--	--	--	--	--	--	--	--	--	
1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--	--	
Sweetpotatoes (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	
1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--	
Hay crops (tons, dry) (see text) -----	1978..	36	379	876	31	232	14	222	545	11	137	
1974..	29	459	1 351	(NA)	(NA)	14	265	1 024	12	219		
Alfalfa hay (tons, dry) -----	1978..	29	203	735	29	203	10	126	468	10	126	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	12	243	994	10	208		
Other tame dry hay (tons, dry) (see text) -----	1978..	4	43	71	2	(D)	3	(D)	(D)	2	(D)	
Field seed crops -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	--	(X)	--	--	
Alfalfa seed (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--	
Red clover seed (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--	
All vegetables harvested for sale (see text) -----	1978..	9	24	(X)	9	24	4	13	(X)	4	13	
1974..	5	38	(X)	(NA)	(NA)	1	(D)	(X)	(X)	1	(D)	
Sweet corn -----	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	--	(X)	--	--	
Tomatoes -----	1978..	2	(D)	(X)	2	(D)	2	(D)	(X)	2	(D)	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	--	(X)	--	--	
Green peas excluding cowpeas -----	1978..	1	(D)	(X)	1	(D)	--	--	(X)	--	--	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	--	(X)	--	--	
Land in orchards -----	1978..	42	316	(X)	37	235	15	101	(X)	13	97	
1974..	18	92	(X)	(NA)	(NA)	4	50	(X)	(X)	2	(D)	
Apples (pounds) -----	1978..	9	9	720	(NA)	(NA)	4	1	--	(NA)	(NA)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	(NA)	
Peaches (pounds) -----	1978..	13	36	(D)	(NA)	(NA)	3	1	--	(NA)	(NA)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..	5	2	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	--	(NA)	(NA)	(NA)	
Berries -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
1974..	--	--	(X)	(NA)	(NA)	--	--	--	(X)	--	--	
Strawberries (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--	
Nursery and greenhouse products -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
1974..	--	--	(X)	(NA)	(NA)	--	--	--	(X)	--	--	
Other crops -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
1974..	--	--	(X)	(NA)	(NA)	--	--	--	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	214	1 087 580	227	1 134 944	195	1 066 943	200	1 107 261
Average size of farm	(X)	5 082	(X)	5 000	(X)	5 472	(X)	5 536
Approximate land area	(X)	1 328 640	(X)	1 328 640	(X)	1 328 640	(X)	1 328 640
Proportion in farms	(X)	81.9	(X)	85.4	(X)	80.3	(X)	83.3
Value of land and buildings: ¹								
Average per farm	1 037 813	(X)	606 789	(X)	1 087 393	(X)	667 290	(X)
Average per acre	(X)	204	(X)	121	(X)	203	(X)	121
Land in farms according to use:								
Total cropland	53	14 630	41	4 495	39	12 697	30	3 426
Harvested cropland	22	1 326	23	1 565	18	1 297	18	1 460
By acres harvested:								
1 to 9 acres	6	25	4	(NA)	3	6	4	(NA)
10 to 19 acres	3	35	3	(NA)	2	(D)	1	(NA)
20 to 29 acres	2	(D)	3	(NA)	2	(D)	—	(NA)
30 to 49 acres	2	(D)	4	(NA)	2	(D)	4	(NA)
50 to 99 acres	5	330	2	(NA)	5	330	2	(NA)
100 to 199 acres	2	(D)	4	(NA)	2	(D)	4	(NA)
200 to 499 acres	2	(D)	3	(NA)	2	(D)	3	(NA)
500 to 999 acres	—	—	—	(NA)	—	—	—	(NA)
1,000 acres or more	—	—	—	(NA)	—	—	—	(NA)
Cropland used only for pasture	35	11 405	22	2 362	24	10 010	14	1 398
Other cropland	17	1 899	9	568	10	1 390	9	568
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	4	(D)	(NA)	(NA)	4	(D)	1	(D)
Cropland on which all crops failed	9	1 184	(NA)	(NA)	3	726	4	415
Cropland in cultivated summer follow	2	(D)	(NA)	(NA)	1	(D)	4	104
Cropland idle	6	336	(NA)	(NA)	5	(D)	1	(D)
Total woodland	17	14 891	8	5 848	14	13 789	5	4 160
Woodland pastured	12	14 329	(NA)	(NA)	9	13 227	4	(D)
Woodland not pastured	5	562	(NA)	(NA)	5	562	1	(D)
Other land	202	1 058 059	215	1 124 601	186	1 040 457	197	1 099 675
Pastureland and rangeland, other than cropland and woodland pastured	179	1 054 449	(NA)	(NA)	173	1 037 092	192	1 096 967
Land in house lots, ponds, roads, wasteland, etc.	68	3 610	(NA)	(NA)	55	3 365	53	2 708
Pastureland, all types	202	1 080 183	(NA)	(NA)	188	1 060 329	(NA)	1 102 435
Irrigated land	12	266	7	404	10	(D)	7	404
Harvested cropland irrigated	7	158	(NA)	(NA)	5	(D)	4	340
Pastureland irrigated	6	108	(NA)	(NA)	6	108	(NA)	(D)
Other land irrigated	—	—	(NA)	(NA)	—	—	1	(D)
Land set aside in the federal farm programs in 1978 ..	1	(D)	(X)	(X)	1	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	214	10 874	227	5 466	195	10 798	200	5 398
Average per farm	(X)	50 814	(X)	24 079	(X)	55 376	(X)	26 990
Farms by value of agricultural products sold: ¹								
\$100,000 or more	30	5 630	7	(NA)	30	5 630	7	(NA)
\$40,000 to \$99,999	52	3 336	36	(NA)	52	3 336	36	(NA)
\$20,000 to \$39,999	38	1 172	45	(NA)	38	1 172	45	(NA)
\$10,000 to \$19,999	25	364	54	(NA)	25	364	54	(NA)
\$5,000 to \$9,999	28	211	36	(NA)	28	211	36	(NA)
\$2,500 to \$4,999	22	85	18	(NA)	22	85	18	(NA)
Less than \$2,500 (see text)	18	(D)	30	(NA)	(X)	(X)	4	(NA)
\$2,000 to \$2,499	2	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	5	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	3	3	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	8	3	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	1	(NA)	(X)	(X)	(X)	(X)
Crops	5	(D)	18	96	3	(D)	(NA)	(D)
Grains	—	—	(NA)	(NA)	—	—	—	—
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Cotton and cottonseed	—	—	(NA)	(NA)	—	—	—	—
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	2	(D)	(NA)	(NA)	2	(D)	7	53
Vegetables, sweet corn, and melons	—	—	(NA)	(NA)	—	—	—	—
Fruits, nuts, and berries	3	(D)	(NA)	(NA)	1	(D)	8	(D)
Nursery and greenhouse products	—	—	—	—	—	—	—	—
Other crops	—	—	(NA)	(NA)	—	—	1	(D)
Livestock, poultry, and their products	211	(D)	226	5 368	195	(D)	200	(D)
Poultry and poultry products	—	—	2	(D)	—	—	—	—
Dairy products	2	(D)	(NA)	(NA)	2	(D)	—	—
Cattle and calves	185	3 809	(NA)	(NA)	169	3 784	183	1 875
Hogs and pigs	8	780	(NA)	(NA)	8	780	3	(D)
Sheep, lambs, and wool	1	944	(NA)	(NA)	96	(D)	113	1 513
Other livestock and livestock products (see text) ..	127	4 280	(NA)	(NA)	124	4 256	130	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Farms with harvested cropland			Farms with irrigated land				
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	214	227	1 087 580	22	80 251	1 326	12	42 349	248	266
Farms with—										
1 to 9 acres	9	9	9	—	—	—	—	—	—	—
10 to 49 acres	2	1	(D)	1	(D)	(D)	—	—	—	—
50 to 69 acres	2	—	(D)	—	—	—	—	—	—	—
70 to 99 acres	—	1	—	—	—	—	—	—	—	—
100 to 139 acres	3	2	326	—	—	—	—	—	—	—
140 to 179 acres	—	2	—	—	—	—	—	—	—	—
180 to 219 acres	1	3	(D)	—	—	—	—	—	—	—
220 to 259 acres	2	1	(D)	—	—	—	—	—	—	—
260 to 499 acres	13	5	4 894	6	(D)	(D)	4	1 674	14	14
500 to 999 acres	17	14	13 260	1	(D)	(D)	2	(D)	—	(D)
1,000 to 1,999 acres	34	32	47 826	4	5 455	135	1	(D)	(D)	(D)
2,000 acres or more	131	157	1 020 397	10	71 504	1 100	5	37 871	(D)	197

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	214	1 087 580	227	1 134 944	195	1 066 943	200	1 107 261
Harvested cropland	22	1 326	23	1 565	18	1 297	18	1 460
Tenure of operator:								
Full owners	103	422 325	115	425 182	91	403 893	99	419 922
Harvested cropland	11	926	(NA)	1 155	9	(D)	(NA)	1 125
Part owners	70	460 220	65	539 380	68	(D)	62	526 822
Harvested cropland	8	322	(NA)	303	8	322	(NA)	303
Tenants	41	205 035	47	170 382	36	(D)	39	160 517
Harvested cropland	3	78	(NA)	107	1	(D)	(NA)	32
Type of organization:								
Individual or family	174	775 403	(NA)	(NA)	157	758 450	176	940 482
Partnership	34	245 056	(NA)	(NA)	33	(D)	19	108 885
Corporation	—	—	(NA)	(NA)	—	—	1	(D)
Other—cooperative, estate or trust, institutional, etc.	6	67 121	(NA)	(NA)	5	(D)	4	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
Operators by principal occupation:					Operators by place of residence:				
Farming	126	139	125	134	On farm operated	122	103	118	99
Other	88	82	70	61	Not on farm operated	65	68	53	54
Operators by age group:					Not reported	27	50	24	42
Under 25 years	7	5	6	3	Operators reporting days of work off farm:				
25 to 34 years	16	31	15	26	None	124	97	119	89
35 to 44 years	33	24	33	22	1 to 49 days	13	9	11	5
45 to 54 years	54	50	44	43	50 to 99 days	5	3	5	3
55 to 64 years	54	60	49	54	100 to 149 days	5	10	5	7
65 years and over	50	51	48	47	150 to 199 days	4	7	3	6
Average age	53.6	52.9	53.8	53.6	200 days or more	55	36	44	29

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	135	1 413	100	394	127	1 399	93	389
Feed for livestock and poultry	214	2 633	201	1 381	200	2 607	179	1 356
Commercially mixed formula feeds	97	546	151	846	96	(D)	141	839
Animal health costs	165	113	(NA)	(NA)	164	(D)	136	89
Seeds, bulbs, plants, and trees	6	4	18	10	6	4	16	(D)
Commercial fertilizer	16	4	13	9	15	(D)	13	9
Other agricultural chemicals including lime	101	69	56	20	98	68	56	20
Hired farm labor	119	802	123	540	112	756	118	517
Contract labor	90	222	75	105	89	(D)	72	104
Customwork, machine hire, and rental of machinery and equipment	30	65	32	44	29	(D)	27	44
Energy and petroleum products	210	673	(NA)	(NA)	196	665	(NA)	(NA)
Petroleum products	210	515	209	320	196	508	186	313
Gasoline	208	385	(NA)	(NA)	194	380	176	243
Diesel fuel	31	40	(NA)	(NA)	31	40	29	8
LP gas, butane, and propane	84	57	(NA)	(NA)	78	56	47	19
Fuel oil	9	3	(NA)	(NA)	9	3	—	—
Natural gas	3	1	(NA)	(NA)	3	1	186	41
Kerosene, motor oil, and grease	210	29	(NA)	(NA)	196	29	—	—
Electricity	127	(D)	(NA)	(NA)	126	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	5	(D)	(NA)	(NA)	5	(D)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	208	(X)	223	(X)	191	(X)	198	(X)	
Any cattle, hogs, or sheep	197	(X)	214	(X)	181	(X)	193	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	211	10 853	226	5 368	195	(D)	200	(D)
Any cattle, hogs, or sheep	\$1,000	201	(D)	218	(NA)	185	(D)	197	(D)
CATTLE AND CALVES									
Inventory:									
Cattle and calves	185	23 981	198	30 429	169	23 625	181	29 740	
Cows and heifers that had calved	176	15 557	180	18 275	162	15 349	167	17 881	
Beef cows	172	15 465	180	18 218	160	15 266	167	17 836	
Milk cows	20	92	23	57	16	83	20	45	
Heifers and heifer calves	143	5 038	(NA)	(NA)	131	4 972	138	6 082	
Steers, steer calves, bulls and bull calves	165	3 386	(NA)	(NA)	152	3 304	147	5 777	
Sales:									
Cattle and calves	\$1,000	185	14 563	201	12 447	169	14 464	183	12 133
	(X)	(X)	3 809	(X)	(NA)	(X)	3 784	(X)	1 875
Calves	\$1,000	145	8 275	(NA)	(NA)	133	8 199	142	7 726
	(X)	(X)	1 961	(X)	(NA)	(X)	1 942	(X)	989
Cattle	\$1,000	132	6 288	(NA)	(NA)	122	6 265	124	4 407
	(X)	(X)	1 848	(X)	(NA)	(X)	1 842	(X)	886
Fattened cattle	\$1,000	3	16	(NA)	(NA)	3	16	1	(D)
	(X)	(X)	5	(X)	(NA)	(X)	5	(X)	(Z)
Dairy products	\$1,000	2	(D)	(NA)	(NA)	2	(D)	-	-
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	8	1 851	4	(D)	8	1 851	3	(D)	
Used or to be used for breeding	8	(D)	(NA)	(NA)	8	(D)	3	(D)	
Other hogs and pigs	7	(D)	(NA)	(NA)	7	(D)	3	1 351	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	8	1 036	4	409	8	1 036	3	(D)	
Dec. 1 of preceding year and May 31	6	522	2	(D)	6	522	2	(D)	
June 1 and Nov. 30	8	514	4	(D)	8	514	3	(D)	
Sheep and lambs	97	64 195	114	89 849	95	(D)	105	88 817	
Ewes 1 year old or older	94	44 822	(NA)	(NA)	92	(D)	105	63 380	
Goats	114	106 742	(NA)	(NA)	112	(D)	120	119 964	
Horses and ponies	131	1 061	119	901	124	1 041	116	894	
Sales:									
Hogs and pigs	\$1,000	8	7 861	4	(D)	8	7 861	3	(D)
	(X)	(X)	780	(X)	(NA)	(X)	780	(X)	(D)
Feeder pigs	\$1,000	1	(D)	-	-	1	(D)	-	-
	(X)	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	-
Sheep and lambs	97	33 713	121	55 583	95	(D)	113	55 091	
Sheep and lambs shorn	94	57 496	(NA)	(NA)	92	(D)	107	75 421	
Pounds of wool	(X)	398 958	(X)	(NA)	(X)	(D)	(X)	541 368	
Sheep, lambs, and wool	\$1,000	98	(D)	(NA)	(NA)	96	(D)	113	1 513
	(X)	(X)	19 586	(NA)	(NA)	67	(D)	58	15 098
Goats	\$1,000	69	809	(X)	(NA)	(X)	(D)	(X)	246
	(X)	(X)	73	26	142	22	(D)	24	(D)
Horses and ponies	\$1,000	23	66	(X)	(NA)	(X)	(D)	(X)	93
POULTRY									
Inventory:									
Any poultry	16	(X)	19	(X)	13	(X)	15	(X)	
Chickens 3 months old or older	14	312	18	429	11	256	15	405	
Hens and pullets of laying age	14	270	18	358	11	(D)	15	(D)	
Pullets 3 months old or older	4	42	(NA)	(NA)	1	(D)	2	(D)	
Pullet chicks and pullets under 3 months old	3	(D)	(NA)	(NA)	3	(D)	1	(D)	
Broilers and other meat-type chickens	1	(D)	2	(D)	-	-	1	(D)	
Turkeys	1	(D)	(NA)	(NA)	1	(D)	3	24	
Turkeys for slaughter	1	(D)	(NA)	(NA)	1	(D)	3	(D)	
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	1	(D)	
Other poultry	-	(X)	(NA)	(X)	-	(X)	-	(X)	
Sales:									
Any poultry	-	(X)	1	(X)	-	(X)	-	(X)	
Chickens 3 months old or older	-	-	-	-	-	-	-	-	
Hens and pullets of laying age	-	-	(NA)	(NA)	-	-	-	-	
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-	
Pullet chicks and pullets under 3 months old	-	-	1	(D)	-	-	-	-	
Broilers and other meat-type chickens	-	-	(NA)	(NA)	-	-	-	-	
Turkeys	-	-	(NA)	(NA)	-	-	-	-	
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-	
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-	
Other poultry	-	(X)	(NA)	(X)	-	(X)	-	(X)	
Poultry and poultry products	\$1,000	-	2	(D)	-	-	-	-	

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more				
	Harvested			Irrigated			Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	7	292	(X)	(NA)	(NA)	7	292	(X)	-	-
For grain or seed (bushels)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	7	292	5 840	(NA)	(NA)	7	292	5 840	-	-
For silage or green chop (tons, green)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
For fodder, hogged or grazed	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Sorghums for all purposes	1978..	2	(D)	(X)	-	-	2	(D)	(X)	-	-
	1974..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
For grain or seed (bushels)	1978..	1	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
For silage or green chop (tons, green)	1978..	1	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Cut for dry forage or hay (tons, dry)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	-	-
Hogged or grazed	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Wheat for grain (bushels)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Oats for grain (bushels)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Barley for grain (bushels)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Rye for grain (bushels)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Other small grains for grain	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Soybeans for beans (bushels)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Peanuts for nuts (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)
Cotton (bales)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Tabacco (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Sweetpotatoes (bushels)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	2	(D)	(D)	(NA)	(NA)	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978..	13	974	1 430	2	(D)	12	(D)	(D)	2	(D)
	1974..	14	634	1 419	(NA)	(NA)	11	559	1 346	1	(D)
Alfalfa hay (tons, dry)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	7	257	771	-	-
Other tame dry hay (tons, dry) (see text)	1978..	10	488	927	2	(D)	9	(D)	(D)	2	(D)
Field seed crops	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Alfalfa seed (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	2	(D)	(X)	(NA)	(NA)	-	-	(X)	-	-
Sweet corn	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Tomatoes	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Green peas excluding cowpeas	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Land in orchards	1978..	10	418	(X)	5	74	7	(D)	(X)	3	(D)
	1974..	8	532	(X)	(NA)	(NA)	8	532	(X)	2	(D)
Apples (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978..	3	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978..	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)
Berries	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 469	470 165	1 486	497 827	1 024	432 012	849	442 130
Average size of farm	(X)	320	(X)	335	(X)	422	(X)	521
Approximate land area	(X)	601 600	(X)	601 600	(X)	601 600	(X)	601 600
Proportion in farms	(X)	78.2	(X)	82.8	(X)	71.8	(X)	73.5
Value of land and buildings: ¹								
Average per farm	226 398	(X)	185 186	(X)	290 728	(X)	272 929	(X)
Average per acre	(X)	652	(X)	553	(X)	638	(X)	524
Land in farms according to use:								
Total cropland	1 273	310 426	1 328	311 258	913	289 473	788	274 356
Harvested cropland	1 046	208 294	1 051	204 368	807	202 456	718	196 620
By acres harvested:								
1 to 9 acres	80	402	96	(NA)	31	160	9	(NA)
10 to 19 acres	122	1 664	118	(NA)	62	861	23	(NA)
20 to 29 acres	113	2 641	114	(NA)	66	1 528	51	(NA)
30 to 49 acres	160	5 924	142	(NA)	105	3 972	82	(NA)
50 to 99 acres	195	13 437	198	(NA)	169	(D)	171	(NA)
100 to 199 acres	107	14 462	116	(NA)	105	(D)	116	(NA)
200 to 499 acres	138	43 525	136	(NA)	138	43 525	136	(NA)
500 to 999 acres	89	61 768	93	(NA)	89	61 768	92	(NA)
1,000 acres or more	42	64 471	38	(NA)	42	64 471	38	(NA)
Cropland used only for pasture	680	76 153	811	84 020	450	64 544	403	57 961
Other cropland	395	25 979	284	22 870	311	22 473	198	19 775
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	150	8 609	(NA)	(NA)	129	7 158	60	5 002
Cropland on which all crops failed	70	3 133	(NA)	(NA)	46	2 665	113	11 754
Cropland in cultivated summer fallow	56	2 693	(NA)	(NA)	43	2 459	14	934
Cropland idle	205	11 544	(NA)	(NA)	162	10 191	49	2 085
Total woodland	202	8 846	170	10 571	136	6 303	83	8 857
Woodland pastured	160	6 823	(NA)	(NA)	104	4 747	51	6 834
Woodland not pastured	60	2 023	(NA)	(NA)	44	1 556	38	2 023
Other land	975	150 893	1 013	175 998	693	136 236	615	158 917
Pastureland and rangeland, other than cropland and woodland pastured	582	134 738	(NA)	(NA)	440	121 325	383	144 578
Land in house lots, ponds, roads, wasteland, etc.	723	16 155	(NA)	(NA)	499	14 911	481	14 339
Pastureland, all types	1 155	217 714	(NA)	(NA)	806	190 616	(NA)	209 373
Irrigated land	27	1 509	7	170	13	1 207	4	157
Harvested cropland irrigated	16	805	(NA)	(NA)	9	771	4	157
Pastureland irrigated	12	(D)	(NA)	(NA)	4	(D)	(NA)	-
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	-	-
Land set aside in the federal farm programs in 1978	300	9 486	(X)	(X)	279	9 401	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 469	26 352	1 486	22 020	1 024	25 755	849	21 311
Average per farm	(X)	17 939	(X)	14 818	(X)	25 151	(X)	25 101
Farms by value of agricultural products sold: ¹								
\$100,000 or more	61	10 317	42	(NA)	61	10 317	42	(NA)
\$40,000 to \$99,999	107	6 586	110	(NA)	107	6 586	110	(NA)
\$20,000 to \$39,999	128	3 714	116	(NA)	128	3 714	116	(NA)
\$10,000 to \$19,999	161	2 211	137	(NA)	161	2 211	137	(NA)
\$5,000 to \$9,999	249	1 808	173	(NA)	249	1 808	173	(NA)
\$2,500 to \$4,999	318	1 119	191	(NA)	318	1 119	191	(NA)
Less than \$2,500 (see text)	445	597	716	(NA)	(X)	(X)	80	(NA)
\$2,000 to \$2,499	86	192	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	106	183	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	136	170	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	117	52	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	1	(NA)	(X)	(X)	(X)	(X)
Crops	735	15 591	815	14 285	626	15 467	(NA)	14 116
Grains	469	6 441	(NA)	(NA)	430	6 405	505	8 149
Commodity Credit Corporation loans	80	348	(NA)	(NA)	72	345	(NA)	(NA)
Cotton and cottonseed	388	8 014	(NA)	(NA)	373	7 996	444	4 741
Commodity Credit Corporation loans	68	307	(NA)	(NA)	65	304	(NA)	(NA)
Tabacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	278	833	(NA)	(NA)	218	772	198	1 203
Vegetables, sweet corn, and melons	17	82	(NA)	(NA)	13	79	4	17
Fruits, nuts, and berries	12	10	(NA)	(NA)	7	6	4	(D)
Nursery and greenhouse products	6	(D)	1	(D)	2	(D)	-	-
Other crops	3	(D)	(NA)	(NA)	3	(D)	1	(D)
Livestock, poultry, and their products	1 139	10 761	1 158	7 728	795	10 288	632	7 189
Poultry and poultry products	29	(D)	41	478	20	(D)	12	476
Dairy products	24	1 933	(NA)	(NA)	21	1 931	14	1 326
Cattle and calves	1 062	7 678	(NA)	(NA)	746	7 253	615	4 982
Hogs and pigs	63	496	(NA)	(NA)	51	488	25	138
Sheep, lambs, and wool	22	(D)	(NA)	(NA)	10	(D)	7	5
Other livestock and livestock products (see text)	97	424	(NA)	(NA)	67	390	32	262

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
			Farms with harvested cropland			Farms with irrigated land				
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 469	1 486	470 165	1 046	410 832	208 294	27	11 724	3 540	1 509
Farms with—										
1 to 9 acres	75	40	274	11	45	33	3	12	(D)	9
10 to 49 acres	230	202	6 729	127	3 742	2 221	8	171	44	48
50 to 69 acres	133	161	7 726	86	5 006	2 569	2	(D)	(D)	(D)
70 to 99 acres	169	171	13 963	113	9 328	4 302	1	(D)	(D)	(D)
100 to 139 acres	213	227	24 455	155	17 872	7 253	3	356	63	54
140 to 179 acres	109	115	17 203	81	12 727	5 241	—	—	—	—
180 to 219 acres	81	90	16 101	62	12 300	5 524	3	565	(D)	191
220 to 259 acres	52	63	12 382	42	10 024	4 325	1	(D)	(D)	(D)
260 to 499 acres	166	171	60 094	140	50 670	25 426	1	(D)	(D)	(D)
500 to 999 acres	137	130	97 955	131	94 116	54 055	3	2 356	1 555	603
1,000 to 1,999 acres	73	86	94 062	70	90 916	55 938	1	(D)	(D)	(D)
2,000 acres or more	31	30	119 221	28	104 086	41 407	1	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 469	470 165	1 486	497 827	1 024	432 012	849	442 130
Harvested cropland	1 046	208 294	1 051	204 368	807	202 456	718	196 620
Tenure of operator:								
Full owners	835	173 898	879	196 590	492	146 799	390	155 809
Harvested cropland	517	53 377	(NA)	50 078	340	49 564	(NA)	45 053
Part owners	375	205 464	336	207 151	324	198 192	260	198 860
Harvested cropland	316	102 249	(NA)	106 053	281	101 172	(NA)	104 093
Tenants	259	90 803	271	94 086	208	87 021	199	87 461
Harvested cropland	213	52 668	(NA)	48 237	186	51 720	(NA)	47 474
Type of organization:								
Individual or family	1 320	384 369	(NA)	(NA)	901	348 489	782	377 985
Partnership	129	51 886	(NA)	(NA)	107	50 003	58	40 259
Corporation	9	(D)	(NA)	(NA)	9	(D)	6	23 460
Other—cooperative, estate or trust, institutional, etc.	11	(D)	(NA)	(NA)	7	(D)	3	426

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
	Operators by principal occupation:						Operators by place of residence:		
Farming	574	714	496	543	On farm operated	826	767	574	416
Other	895	762	528	297	Not on farm operated	484	458	339	263
Operators by age group:					Not reported	159	251	111	161
Under 25 years	24	24	18	16	Operators reporting days of work off farm:				
25 to 34 years	135	98	98	49	None	487	475	405	335
35 to 44 years	268	257	176	133	1 to 49 days	85	70	64	32
45 to 54 years	380	370	253	212	50 to 99 days	44	43	28	23
55 to 64 years	373	370	268	214	100 to 149 days	49	54	35	34
65 years and over	289	357	211	216	150 to 199 days	63	63	46	23
Average age	52.2	54.1	52.5	54.7	200 days or more	685	561	399	216

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	474	2 953	538	2 089	348	2 894	318	1 898
Feed for livestock and poultry	1 020	3 195	1 078	2 390	702	3 024	555	2 107
Commercially mixed formula feeds	231	1 513	671	1 167	172	1 479	419	1 074
Animal health costs	844	187	(NA)	(NA)	613	165	431	128
Seeds, bulbs, plants, and trees	829	1 479	902	829	648	1 442	642	799
Commercial fertilizer	938	3 289	750	2 184	722	3 209	543	2 116
Other agricultural chemicals including lime	682	1 539	552	716	584	1 521	434	705
Hired farm labor	622	2 458	591	1 936	509	2 408	445	1 885
Contract labor	207	454	219	434	185	430	182	422
Customwork, machine hire, and rental of machinery and equipment	648	1 333	662	820	510	1 290	471	775
Energy and petroleum products	1 442	2 594	(NA)	(NA)	1 015	2 450	(NA)	(NA)
Petroleum products	1 442	2 285	1 426	1 535	1 015	2 165	829	1 408
Gasoline	1 263	881	(NA)	(NA)	900	807	770	611
Diesel fuel	602	847	(NA)	(NA)	524	832	374	452
LP gas, butane, and propane	471	283	(NA)	(NA)	356	266	357	213
Fuel oil	134	37	(NA)	(NA)	113	36		
Natural gas	23	81	(NA)	(NA)	20	80	829	132
Kerosene, motor oil, and grease	1 442	156	(NA)	(NA)	1 015	143		
Electricity	751	306	(NA)	(NA)	574	283	(NA)	(NA)
Other—cool, wood, coke, etc.	3	2	(NA)	(NA)	3	2	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All forms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	1 154	(X)	1 205	(X)	792	(X)	635	(X)
Any cattle, hogs, or sheep	1 053	(X)	1 170	(X)	730	(X)	618	(X)
Sales:								
Any livestock or poultry and their products	1 139	10 761	1 158	7 728	795	10 288	632	7 189
Any cattle, hogs, or sheep	1 083	(D)	1 127	(NA)	760	(D)	620	5 125
CATTLE AND CALVES								
Inventory:								
Cattle and calves	1 026	45 766	1 159	70 225	716	41 136	612	57 447
Cows and heifers that had calved	953	26 719	1 013	37 278	659	24 215	550	30 785
Beef cows	931	24 983	991	35 682	641	22 510	537	29 262
Milk cows	51	1 736	77	1 596	36	1 705	43	1 523
Heifers and heifer calves	834	11 583	(NA)	(NA)	584	10 485	440	11 977
Steers, steer calves, bulls and bull calves	901	7 464	(NA)	(NA)	631	6 436	527	14 685
Sales:								
Cattle and calves	1 062	31 700	1 115	30 635	746	29 678	615	26 928
\$1,000	(X)	7 678	(X)	(NA)	(X)	7 253	(X)	4 982
Calves	883	18 683	(NA)	(NA)	621	17 312	445	12 412
\$1,000	(X)	3 932	(X)	(NA)	(X)	3 679	(X)	1 474
Cattle	715	13 017	(NA)	(NA)	511	12 366	449	14 516
\$1,000	(X)	3 746	(X)	(NA)	(X)	3 574	(X)	3 507
Fattened cattle	94	1 885	(NA)	(NA)	63	1 794	61	1 837
\$1,000	(X)	497	(X)	(NA)	(X)	473	(X)	630
Dairy products	24	1 933	(NA)	(NA)	21	1 931	14	1 326
\$1,000								
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	89	4 481	68	1 978	64	4 322	34	1 830
Used or to be used for breeding	45	726	(NA)	(NA)	39	708	20	107
Other hogs and pigs	82	3 755	(NA)	(NA)	58	3 614	29	1 723
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	45	1 049	36	174	39	1 035	23	144
Dec. 1 of preceding year and May 31	40	657	22	93	35	648	15	75
June 1 and Nov. 30	34	392	28	81	31	387	20	69
Sheep and lambs	24	370	20	448	9	274	8	247
Ewes 1 year old or older	20	303	(NA)	(NA)	8	245	8	136
Goats	7	28	(NA)	(NA)	1	(D)	—	—
Horses and ponies	266	1 145	231	948	185	780	112	619
Sales:								
Hogs and pigs	63	5 826	45	2 197	51	5 740	25	2 048
\$1,000	(X)	496	(X)	(NA)	(X)	488	(X)	138
Feeder pigs	15	914	12	244	14	(D)	5	177
\$1,000	(X)	40	(X)	(NA)	(X)	(D)	(X)	3
Sheep and lambs	19	324	15	251	8	223	7	146
Sheep and lambs shorn	14	(D)	(NA)	(NA)	8	(D)	5	170
Pounds of wool	(X)	2 625	(X)	(NA)	(X)	2 267	(X)	1 476
Sheep, lambs, and wool	22	(D)	(NA)	(NA)	10	(D)	7	5
\$1,000	(X)	(D)	(NA)	(NA)	—	—	—	—
Goats	2	(D)	(NA)	(NA)	—	—	—	—
\$1,000	(X)	(D)	(X)	(NA)	(X)	—	(X)	—
Horses and ponies	71	207	40	154	50	150	23	127
\$1,000	(X)	236	(X)	(NA)	(X)	212	(X)	126
POULTRY								
Inventory:								
Any poultry	144	(X)	144	(X)	78	(X)	46	(X)
Chickens 3 months old or older	136	22 771	140	49 850	74	(D)	45	47 567
Hens and pullets of laying age	134	22 326	134	49 487	74	(D)	45	47 488
Pullets 3 months old or older	20	445	(NA)	(NA)	8	164	3	39
Pullet chicks and pullets under 3 months old	7	382	(NA)	(NA)	2	(D)	—	—
Broilers and other meat-type chickens	26	853	10	257	11	353	1	(D)
Turkeys	4	8	(NA)	(NA)	4	8	1	(D)
Turkeys for slaughter	3	(D)	(NA)	(NA)	3	(D)	—	—
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Other poultry	27	(X)	(NA)	(X)	13	(X)	1	(X)
Sales:								
Any poultry	18	(X)	8	(X)	11	(X)	4	(X)
Chickens 3 months old or older	8	8 286	7	40 141	5	8 241	3	40 000
Hens and pullets of laying age	7	(D)	7	40 111	5	(D)	3	40 000
Pullets 3 months old or older	2	(D)	(NA)	(NA)	1	(D)	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	1	(D)	—	—	1	(D)
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	4	(X)	(NA)	(X)	1	(X)	—	(X)
Poultry and poultry products	29	(D)	41	478	20	(D)	12	476

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978..	80	1 366	(X)	2	(D)	55	1 185	(X)	1	(D)	
	1974..	107	1 367	(X)	(NA)	(NA)	57	1 063	(X)			
For grain or seed (bushels)	1978..	79	1 228	44 115	2	(D)	55	(D)	41 044	1	(D)	
	1974..	104	1 346	36 268	(NA)	(NA)	55	(D)	30 055			
For silage or green chop (tons, green)	1978..	2	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
For fodder, hogged or grazed	1978..	1	(D)	(X)					(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)			
Sorghums for all purposes	1978..	414	72 920	(X)	2	(D)	378	72 312	(X)	1	(D)	
	1974..	582	79 730	(X)	(NA)	(NA)	490	78 363	(X)	1	(D)	
For grain or seed (bushels)	1978..	387	71 411	2 570 112	1	(D)	359	70 915	2 558 456			
	1974..	526	74 318	3 151 112	(NA)	(NA)	474	73 443	3 129 838	1	(D)	
For silage or green chop (tons, green)	1978..	26	1 343	7 305	1	(D)	22	1 271	7 052	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	14	1 326	15 871			
Cut for dry forage or hay (tons, dry)	1978..	9	166	196			5	126	136			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	43	2 554	7 853			
Hogged or grazed	1978..			(X)					(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	15	1 040	(X)	1	(D)	
Wheat for grain (bushels)	1978..	230	23 404	573 869			212	23 025	567 977			
	1974..	186	13 956	243 668	(NA)	(NA)	156	13 435	236 701			
Oats for grain (bushels)	1978..	119	4 397	131 838	1	(D)	100	4 139	125 257	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	76	3 299	114 081			
Barley for grain (bushels)	1978..	5	58	2 435			5	58	2 435			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)			
Rye for grain (bushels)	1978..											
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)			
Other small grains for grain	1978..			(X)					(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)			
Soybeans for beans (bushels)	1978..			(D)								
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)			
Peanuts for nuts (pounds)	1978..											
	1974..				(NA)	(NA)						
Cotton (bales)	1978..	389	74 652	31 343	2	(D)	373	74 343	31 258	2	(D)	
	1974..	465	77 001	29 928	(NA)	(NA)	451	76 570	29 824			
Tabacco (pounds)	1978..											
	1974..				(NA)	(NA)						
Irish potatoes (hundredweight)	1978..	4	3	302			3	(D)	(D)			
	1974..	7	1	250	(NA)	(NA)	2	(D)	(D)			
Sweetpotatoes (bushels)	1978..	1	(D)	(D)			1	(D)	(D)			
	1974..	3	(Z)	19	(NA)	(NA)	3		19			
Hay crops (tons, dry) (see text)	1978..	726	33 869	48 124	3	23	554	29 868	44 322	1	(D)	
	1974..	624	29 418	42 426	(NA)	(NA)	385	24 609	36 714	1	(D)	
Alfalfa hay (tons, dry)	1978..	27	1 499	1 800			23	1 452	1 737			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	25	907	1 470			
Other tame dry hay (tons, dry) (see text)	1978..	591	24 715	37 703	3	(D)	458	21 632	34 846	1	(D)	
Field seed crops	1978..			(X)					(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	196	(X)			
Alfalfa seed (pounds)	1978..											
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)				
Red clover seed (pounds)	1978..											
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
All vegetables harvested for sale (see text)	1978..	17	119	(X)	3	8	13	113	(X)	3	8	
	1974..	7	31	(X)	(NA)	(NA)	4	25	(X)	1	(D)	
Sweet corn	1978..	1	(D)	(X)			1	(D)	(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)			
Tomatoes	1978..	5	3	(X)	2	(D)	3	(D)	(X)	2	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	
Green peas excluding cowpeas	1978..	2	(D)	(X)			2	(D)	(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(X)			
Land in orchards	1978..	74	509	(X)	5	14	41	317	(X)	1	(D)	
	1974..	34	241	(X)	(NA)	(NA)	13	152	(X)	2	(D)	
Apples (pounds)	1978..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds)	1978..	24	60	9 940	(NA)	(NA)	8	11	5 478	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Grapes (pounds) (see text)	1978..	1	(D)		(NA)	(NA)				(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)				(NA)	(NA)	
Berries	1978..	3	1	(X)	2	(D)	1	(D)	(X)			
	1974..			(X)	(NA)	(NA)			(X)			
Strawberries (pounds)	1978..	1	(D)	(D)			1	(D)	(D)			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
Nursery and greenhouse products	1978..	6	2	(X)	1	(D)	2	(D)	(X)	1	(D)	
	1974..			(X)	(NA)	(NA)			(X)	(NA)	(NA)	
Other crops	1978..											
	1974..											

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	380	333 005	317	445 872	242	322 924	225	439 086
Average size of farm	(X)	876	(X)	1 407	(X)	1 334	(X)	1 951
Approximate land area	(X)	676 480	(X)	676 480	(X)	676 480	(X)	676 480
Proportion in farms	(X)	49.2	(X)	65.9	(X)	47.7	(X)	64.9
Value of land and buildings: ¹								
Average per farm	404 318	(X)	295 650	(X)	579 271	(X)	388 329	(X)
Average per acre	(X)	459	(X)	210	(X)	432	(X)	199
Land in farms according to use:								
Total cropland	333	54 637	271	(D)	210	(D)	192	(D)
Harvested cropland	313	47 351	256	44 801	200	46 051	185	43 751
By acres harvested:								
1 to 9 acres	106	501	49	(NA)	25	108	14	(NA)
10 to 19 acres	51	696	45	(NA)	28	403	17	(NA)
20 to 29 acres	19	459	25	(NA)	14	326	19	(NA)
30 to 49 acres	19	765	9	(NA)	17	(D)	9	(NA)
50 to 99 acres	19	1 516	37	(NA)	19	1 516	36	(NA)
100 to 199 acres	32	4 422	22	(NA)	31	(D)	22	(NA)
200 to 499 acres	30	9 605	40	(NA)	29	(D)	39	(NA)
500 to 999 acres	30	20 613	24	(NA)	30	20 613	24	(NA)
1,000 acres or more	7	8 774	5	(NA)	7	8 774	5	(NA)
Cropland used only for pasture	49	(D)	38	2 315	34	821	23	(D)
Other cropland	93	(D)	41	(D)	66	(D)	37	1 972
Cropland in cover crops, legumes, and soil-improvement grosses, not harvested or pastured	11	1 765	(NA)	(NA)	9	(D)	4	211
Cropland on which all crops failed	17	733	(NA)	(NA)	8	390	5	204
Cropland in cultivated summer fallow	6	(D)	(NA)	(NA)	4	(D)	3	156
Cropland idle	68	2 911	(NA)	(NA)	51	2 751	27	1 401
Total woodland	5	602	1	(D)	4	(D)	1	(D)
Woodland pastured	1	(D)	(NA)	(NA)	-	-	-	-
Woodland not pastured	4	(D)	(NA)	(NA)	4	(D)	1	(D)
Other land	211	277 766	178	396 385	146	270 457	140	391 566
Postureland and rangeland, other than cropland and woodland pastured	35	271 795	(NA)	(NA)	27	264 837	33	387 400
Land in house lots, ponds, roads, wasteland, etc.	193	5 971	(NA)	(NA)	133	5 620	125	4 166
Postureland, all types	79	273 557	(NA)	(NA)	57	265 658	(NA)	388 823
Irrigated land	319	47 196	244	45 045	200	45 673	165	44 064
Harvested cropland irrigated	308	45 750	(NA)	(NA)	195	44 454	178	43 253
Postureland irrigated	33	614	(NA)	(NA)	24	449	(NA)	402
Other land irrigated	23	832	(NA)	(NA)	14	770	9	409
Land set aside in the federal farm programs in 1978	29	388	(X)	(X)	27	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	380	51 579	317	36 061	242	51 057	225	35 513
Average per farm	(X)	135 735	(X)	113 757	(X)	210 980	(X)	157 836
Farms by value of agricultural products sold: ¹								
\$100,000 or more	67	47 253	49	(NA)	67	47 253	49	(NA)
\$40,000 to \$99,999	34	2 131	41	(NA)	34	2 131	41	(NA)
\$20,000 to \$39,999	31	878	26	(NA)	31	878	26	(NA)
\$10,000 to \$19,999	24	387	27	(NA)	24	387	27	(NA)
\$5,000 to \$9,999	31	210	24	(NA)	31	210	24	(NA)
\$2,500 to \$4,999	55	198	47	(NA)	55	198	47	(NA)
Less than \$2,500 (see text)	136	(D)	101	(NA)	(X)	(X)	11	(NA)
\$2,000 to \$2,499	15	33	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	20	35	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	34	42	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	67	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	2	(D)	2	(NA)	(X)	(X)	(X)	(X)
Crops	258	18 326	230	9 694	190	18 233	(NA)	9 589
Grains	25	300	(NA)	(NA)	24	(D)	46	572
Commodity Credit Corporation loans	4	3	(NA)	(NA)	4	3	(NA)	(NA)
Cotton and cottonseed	126	11 309	(NA)	(NA)	120	11 285	131	6 093
Commodity Credit Corporation loans	20	1 151	(NA)	(NA)	20	1 151	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	155	2 547	(NA)	(NA)	103	2 495	82	1 665
Vegetables, sweet corn, and melons	29	2 704	(NA)	(NA)	25	2 700	12	715
Fruits, nuts, and berries	53	1 352	(NA)	(NA)	40	1 345	18	445
Nursery and greenhouse products	4	(D)	10	99	3	(D)	10	99
Other crops	3	(D)	(NA)	(NA)	3	(D)	-	-
Livestock, poultry, and their products	157	33 253	114	26 367	99	32 824	78	25 924
Poultry and poultry products	13	4	3	(Z)	3	(D)	1	(D)
Dairy products	12	3 617	(NA)	(NA)	10	(D)	11	6 405
Cattle and calves	94	29 155	(NA)	(NA)	65	29 057	64	19 417
Hogs and pigs	22	274	(NA)	(NA)	14	221	10	61
Sheep, lambs, and wool	24	24	(NA)	(NA)	13	17	8	(D)
Other livestock and livestock products (see text)	44	179	(NA)	(NA)	23	163	11	33

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	380	317	333 005	313	111 979	47 351	319	143 463	46 565	47 196
Farms with—										
1 to 9 acres	109	64	476	75	384	331	78	400	331	351
10 to 49 acres	117	98	2 329	103	2 091	1 594	106	2 138	1 576	1 689
50 to 69 acres	10	13	544	8	444	262	9	493	255	335
70 to 99 acres	14	21	1 147	11	906	513	11	906	513	579
100 to 139 acres	21	17	2 407	19	2 157	1 948	19	2 175	1 844	1 904
140 to 179 acres	13	12	2 046	11	1 725	1 273	11	1 725	1 273	1 515
180 to 219 acres	12	6	2 396	12	2 396	2 016	12	2 396	2 016	2 016
220 to 259 acres	8	3	1 905	8	1 905	1 120	8	1 905	1 120	1 256
260 to 499 acres	23	30	8 289	21	7 604	6 122	19	6 886	5 465	5 496
500 to 999 acres	30	36	20 384	30	20 384	18 327	30	20 384	18 327	18 292
1,000 to 1,999 acres	12	5	13 846	11	12 756	10 311	11	12 756	10 311	10 207
2,000 acres or more	11	12	277 236	4	59 227	3 534	5	91 299	3 534	3 556

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	380	333 005	317	445 872	242	322 924	225	439 086
Harvested cropland	313	47 351	256	44 801	200	46 051	185	43 751
Tenure of operator:								
Full owners	243	25 760	193	53 350	128	18 542	126	51 339
Harvested cropland	203	16 233	(NA)	18 594	106	(D)	(NA)	17 857
Part owners	94	269 287	88	383 159	74	266 440	69	381 681
Harvested cropland	81	25 166	(NA)	20 826	67	24 965	(NA)	20 570
Tenants	43	37 958	36	9 363	40	37 942	30	6 066
Harvested cropland	29	5 952	(NA)	5 381	27	(D)	(NA)	5 324
Type of organization:								
Individual or family	310	162 657	(NA)	(NA)	188	153 718	174	311 149
Partnership	40	81 105	(NA)	(NA)	28	(D)	34	83 087
Corporation	24	87 365	(NA)	(NA)	24	87 365	17	44 850
Other—cooperative, estate or trust, institutional, etc.	6	1 878	(NA)	(NA)	2	(D)	-	-

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	171	151	154	141	On farm operated	219	137	138	97
Other	209	147	88	67	Not on farm operated	130	106	84	72
Operators by age group:					Not reported	31	55	20	39
Under 25 years	4	9	4	6	Operators reporting days of work off farm:				
25 to 34 years	61	40	27	29	None	145	111	132	103
35 to 44 years	87	65	53	40	1 to 49 days	18	9	10	4
45 to 54 years	95	84	67	49	50 to 99 days	8	12	8	4
55 to 64 years	96	71	66	60	100 to 149 days	10	3	1	3
65 years and over	37	29	25	24	150 to 199 days	16	9	11	3
Average age	48.4	48.3	49.9	49.4	200 days or more	171	105	73	49

*Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	80	20 744	88	10 709	57	20 741	57	10 676
Feed for livestock and poultry	188	7 354	137	12 189	126	7 276	93	12 051
Commercially mixed formula feeds	65	1 809	103	1 896	43	1 751	77	1 831
Animal health costs	137	414	(NA)	(NA)	84	403	61	343
Seeds, bulbs, plants, and trees	194	742	198	349	163	721	157	343
Commercial fertilizer	186	892	200	831	157	876	160	817
Other agricultural chemicals including lime	142	491	122	303	123	488	100	301
Hired farm labor	199	4 600	186	3 931	154	4 483	148	3 747
Contract labor	95	651	70	280	57	630	56	274
Customwork, machine hire, and rental of machinery and equipment	166	453	152	351	89	417	114	337
Energy and petroleum products	352	2 007	(NA)	(NA)	242	1 970	(NA)	(NA)
Petroleum products	352	1 672	267	1 064	242	1 646	205	1 049
Gasoline	269	442	(NA)	(NA)	202	433	170	370
Diesel fuel	166	574	(NA)	(NA)	142	570	118	391
LP gas, butane, and propane	177	390	(NA)	(NA)	128	382	96	142
Fuel oil	34	12	(NA)	(NA)	34	12		
Natural gas	51	109	(NA)	(NA)	34	107	205	146
Kerosene, motor oil, and grease	352	144	(NA)	(NA)	242	140		
Electricity	176	335	(NA)	(NA)	142	325	(NA)	(NA)
Other—coal, wood, coke, etc.	-	-	(NA)	(NA)	-	-	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	191	(X)	135	(X)	111	(X)	87	(X)
Any cattle, hogs, or sheep	141	(X)	118	(X)	83	(X)	76	(X)
Sales:								
Any livestock or poultry and their products \$1,000	157	33 253	114	26 367	99	32 824	78	25 924
Any cattle, hogs, or sheep \$1,000	122	29 453	104	(NA)	81	29 295	72	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	111	32 841	106	37 934	66	31 840	69	37 159
Cows and heifers that had calved	69	6 420	68	8 879	42	6 022	42	8 463
Beef cows	50	3 375	47	3 485	26	3 166	28	3 254
Milk cows	30	3 045	29	5 394	21	2 856	20	5 209
Heifers and heifer calves	80	14 322	(NA)	(NA)	52	14 024	47	16 765
Steers, steer calves, bulls and bull calves	93	12 099	(NA)	(NA)	57	11 794	57	11 931
Sales:								
Cattle and calves \$1,000	94	71 300	89	71 431	65	71 009	64	71 232
(X)	(X)	29 155	(X)	(NA)	(X)	29 057	(X)	19 417
Calves (D)	72	(D)	(NA)	(NA)	48	(D)	36	7 101
(X)	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	919
Cattle (D)	61	(D)	(NA)	(NA)	45	(D)	50	64 131
(X)	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	18 499
Fattened cattle (D)	17	(D)	(NA)	(NA)	11	(D)	12	52 339
(X)	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	15 677
Dairy products \$1,000	12	3 617	(NA)	(NA)	10	(D)	11	6 405
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	36	3 057	24	1 460	19	2 495	11	596
Used or to be used for breeding	17	430	(NA)	(NA)	14	355	5	93
Other hogs and pigs	34	2 627	(NA)	(NA)	17	2 140	11	503
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	18	472	16	270	15	360	5	114
Dec. 1 of preceding year and May 31	16	217	11	143	13	159	5	53
June 1 and Nov. 30	17	255	14	127	14	201	5	61
Sheep and lambs	30	865	16	508	13	583	10	499
Ewes 1 year old or older	25	499	(NA)	(NA)	11	313	8	340
Goats	16	222	(NA)	(NA)	3	32	5	27
Horses and ponies	95	673	54	519	50	338	36	445
Sales:								
Hogs and pigs \$1,000	22	3 059	21	2 875	14	2 577	10	893
(X)	(X)	274	(X)	(NA)	(X)	221	(X)	61
Feeder pigs (D)	5	163	7	144	5	163	2	(D)
(X)	(X)	4	(X)	(NA)	(X)	4	(X)	(Z)
Sheep and lambs	24	584	8	320	13	407	8	320
Sheep and lambs shorn	20	586	(NA)	(NA)	10	338	7	386
Pounds of wool	(X)	4 272	(X)	(NA)	(X)	2 484	(X)	2 206
Sheep, lambs, and wool \$1,000	24	24	(NA)	(NA)	13	17	8	(D)
Goats	9	64	(NA)	(NA)	1	(D)	3	6
(X)	(X)	2	(X)	(NA)	(X)	(D)	(X)	(Z)
Horses and ponies \$1,000	30	76	10	25	18	55	7	18
(X)	(X)	152	(X)	(NA)	(X)	140	(X)	9
POULTRY								
Inventory:								
Any poultry	50	(X)	25	(X)	25	(X)	10	(X)
Chickens 3 months old or older	42	1 341	24	425	20	568	9	214
Hens and pullets of laying age	42	1 087	23	333	20	443	9	205
Pullets 3 months old or older	13	254	(NA)	(NA)	7	125	—	—
Pullet chicks and pullets under 3 months old	10	145	(NA)	(NA)	7	104	—	—
Broilers and other meat-type chickens	3	32	—	—	1	(D)	—	—
Turkeys	6	45	(NA)	(NA)	2	(D)	1	(D)
Turkeys for slaughter	6	(D)	(NA)	(NA)	2	(D)	—	—
Turkey hens kept for breeding	3	(D)	(NA)	(NA)	1	(D)	1	(D)
Other poultry	15	(X)	(NA)	(X)	7	(X)	2	(X)
Sales:								
Any poultry	8	(X)	2	(X)	3	(X)	—	(X)
Chickens 3 months old or older	—	(D)	2	(D)	—	—	—	—
Hens and pullets of laying age	—	—	2	(D)	—	—	—	—
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—
Turkeys	1	(D)	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	1	(D)	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	1	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products \$1,000	13	4	3	(Z)	3	(D)	1	(D)

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	6	218	(X)	6	218	5	(D)	(X)	5	(D)
	1974	9	771	(X)	(NA)	(NA)	8	(D)	(X)	6	702
For grain or seed (bushels)	1978	1	(D)	(D)	1	(D)	-	-	-	-	-
	1974	6	14	500	(NA)	(NA)	6	14	500	4	(D)
For silage or green chop (tons, green)	1978	5	(D)	3 225	5	(D)	5	(D)	3 225	5	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	2	(D)
For fodder, hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Sorghums for all purposes	1978	17	1 676	(X)	16	1 566	15	(D)	(X)	14	(D)
	1974	25	1 563	(X)	(NA)	(NA)	22	1 552	(X)	22	1 552
For grain or seed (bushels)	1978	10	1 163	53 411	10	1 163	9	(D)	(D)	9	(D)
	1974	19	1 131	55 442	(NA)	(NA)	18	(D)	(D)	18	1 126
For silage or green chop (tons, green)	1978	8	513	8 491	7	403	6	(D)	(D)	5	(D)
	1974	(NA)	(NA)	-	(NA)	(NA)	3	382	7 475	3	(D)
Cut for dry forage or hay (tons, dry)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	-	2	(D)
Hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Wheat for grain (bushels)	1978	9	592	27 931	7	554	9	592	27 931	7	554
	1974	12	1 099	64 314	(NA)	(NA)	12	1 099	64 314	12	1 099
Oats for grain (bushels)	1978	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Barley for grain (bushels)	1978	11	327	14 620	9	272	11	327	14 620	9	272
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	28	1 262	70 097	25	1 152
Rye for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Other small grains for grain	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Soybeans for beans (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Peanuts for nuts (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Cotton (bales)	1978	126	29 804	31 984	123	28 878	120	29 728	31 919	117	28 802
	1974	154	29 298	29 816	(NA)	(NA)	131	29 023	29 564	128	28 724
Tobacco (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Sweetpotatoes (bushels)	1978	2	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978	189	9 187	45 027	186	9 145	114	8 349	42 088	111	8 309
	1974	143	9 278	47 369	(NA)	(NA)	96	8 650	45 018	95	8 597
Alfalfa hay (tons, dry)	1978	181	7 579	37 410	179	7 552	107	6 753	34 501	105	6 728
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	95	7 552	38 680	94	7 499
Other tame dry hay (tons, dry) (see text)	1978	7	423	696	6	408	6	(D)	(D)	5	(D)
Field seed crops	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	5	128	(X)	3	108
Alfalfa seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	4	88	4 740	2	(D)
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978	29	2 359	(X)	29	2 359	25	2 351	(X)	25	2 351
	1974	12	710	(X)	(NA)	(NA)	12	710	(X)	11	708
Sweet corn	1978	3	(D)	(X)	3	(D)	1	(D)	(X)	1	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)
Tomatoes	1978	6	(D)	(X)	6	(D)	5	(D)	(X)	5	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	5	(X)	2	(D)
Green peas excluding cowpeas	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Land in orchards	1978	98	3 902	(X)	96	3 335	49	3 618	(X)	47	3 052
	1974	52	1 845	(X)	(NA)	(NA)	31	1 716	(X)	30	1 708
Apples (pounds)	1978	5	2	(D)	(NA)	(NA)	1	(D)	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	5	2	1 900	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	5	9	2 200	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	(NA)	(NA)
Berries	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978	4	20	(X)	4	20	3	(D)	(X)	3	(D)
	1974	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 450	662 504	1 438	569 723	1 096	599 793	882	484 385
Average size of farm	(X)	457	(X)	396	(X)	547	(X)	549
Approximate land area	(X)	694 400	(X)	694 400	(X)	694 400	(X)	694 400
Proportion in farms	(X)	95.4	(X)	82.0	(X)	86.4	(X)	69.8
Value of land and buildings: ¹								
Average per farm	210 206	(X)	121 590	(X)	241 251	(X)	159 104	(X)
Average per acre	(X)	430	(X)	307	(X)	411	(X)	290
Land in farms according to use:								
Total cropland	1 187	189 714	1 225	171 573	916	168 977	777	132 925
Harvested cropland	833	54 926	721	40 066	677	51 253	545	36 786
By acres harvested:								
1 to 9 acres	97	469	82	(NA)	51	224	32	(NA)
10 to 19 acres	140	1 912	123	(NA)	100	1 375	64	(NA)
20 to 29 acres	120	2 717	103	(NA)	95	2 161	69	(NA)
30 to 49 acres	139	4 987	149	(NA)	112	4 053	127	(NA)
50 to 99 acres	158	10 560	148	(NA)	142	9 567	138	(NA)
100 to 199 acres	115	15 091	88	(NA)	114	(D)	88	(NA)
200 to 499 acres	58	15 338	26	(NA)	57	(D)	25	(NA)
500 to 999 acres	6	3 852	2	(NA)	6	3 852	2	(NA)
1,000 acres or more	-	-	-	(NA)	-	-	-	(NA)
Cropland used only for pasture	810	112 859	948	117 649	638	98 500	580	85 039
Other cropland	279	21 929	221	13 858	207	19 224	159	11 100
Cropland in cover crops, legumes, and soil-improvement								
grasses, not harvested or pastured	53	3 482	(NA)	(NA)	35	2 841	36	2 167
Cropland on which all crops failed	165	9 372	(NA)	(NA)	132	8 516	61	4 163
Cropland in cultivated summer fallow	28	1 360	(NA)	(NA)	23	1 244	30	1 675
Cropland idle	90	7 715	(NA)	(NA)	61	6 623	53	3 095
Total woodland	356	45 010	384	39 699	260	35 087	209	28 323
Woodland pastured	318	40 427	(NA)	(NA)	236	33 385	174	19 019
Woodland not pastured	54	4 583	(NA)	(NA)	33	1 702	51	9 304
Other land	1 074	427 780	1 017	358 451	821	395 729	670	323 137
Pastureland and rangeland, other than cropland and woodland pastured	777	410 007	(NA)	(NA)	606	380 830	495	295 317
Land in house lots, ponds, roads, wasteland, etc.	696	17 773	(NA)	(NA)	528	14 899	501	27 820
Pastureland, all types	1 321	563 293	(NA)	(NA)	1 014	512 715	(NA)	399 375
Irrigated land	151	9 562	141	7 984	132	9 190	118	7 626
Harvested cropland irrigated	137	8 727	(NA)	(NA)	121	8 390	103	6 713
Pastureland irrigated	22	643	(NA)	(NA)	19	613	(NA)	863
Other land irrigated	7	192	(NA)	(NA)	4	187	3	50
Land set aside in the federal farm programs in 1978	20	664	(X)	(X)	19	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 450	55 193	1 438	28 306	1 096	54 397	882	27 480
Average per farm	(X)	38 064	(X)	19 684	(X)	49 632	(X)	31 156
Farms by value of agricultural products sold: ¹								
\$100,000 or more	151	39 715	69	(NA)	151	39 715	69	(NA)
\$40,000 to \$99,999	98	6 475	86	(NA)	98	6 475	86	(NA)
\$20,000 to \$39,999	99	2 656	83	(NA)	99	2 656	83	(NA)
\$10,000 to \$19,999	185	2 543	135	(NA)	185	2 543	135	(NA)
\$5,000 to \$9,999	276	1 978	215	(NA)	276	1 978	215	(NA)
\$2,500 to \$4,999	287	1 031	246	(NA)	287	1 031	246	(NA)
Less than \$2,500 (see text)	352	(D)	602	(NA)	(X)	(X)	48	(NA)
\$2,000 to \$2,499	91	201	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	83	146	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	80	98	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	98	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	2	(D)	2	(NA)	(X)	(X)	(X)	(X)
Crops	342	4 829	391	3 887	306	4 712	(NA)	3 806
Grains	49	101	(NA)	(NA)	44	96	60	121
Commodity Credit Corporation loans	4	5	(NA)	(NA)	4	5	(NA)	(NA)
Cotton and cottonseed	5	(D)	(NA)	(NA)	5	(D)	6	31
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	203	855	(NA)	(NA)	175	823	172	578
Vegetables, sweet corn, and melons	8	34	(NA)	(NA)	8	34	5	17
Fruits, nuts, and berries	20	92	(NA)	(NA)	16	43	21	141
Nursery and greenhouse products	7	(D)	5	623	7	(D)	5	623
Other crops	130	3 471	(NA)	(NA)	128	(D)	169	2 295
Livestock, poultry, and their products	1 335	50 364	1 336	24 403	1 038	49 685	827	23 661
Poultry and poultry products	26	1 964	27	941	18	1 940	14	931
Dairy products	179	31 296	(NA)	(NA)	176	31 179	136	14 501
Cattle and calves	1 300	14 687	(NA)	(NA)	1 023	14 228	822	7 221
Hogs and pigs	90	1 855	(NA)	(NA)	75	1 794	51	805
Sheep, lambs, and wool	32	185	(NA)	(NA)	27	179	39	49
Other livestock and livestock products (see text)	82	376	(NA)	(NA)	67	366	58	154

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 450	1 438	662 504	833	432 416	54 926	151	85 186	14 973	9 562
Farms with—										
1 to 9 acres	49	45	150	8	43	19	2	(D)	(D)	(D)
10 to 49 acres	131	97	3 885	66	1 977	994	17	413	247	184
50 to 69 acres	64	76	3 761	28	1 663	750	2	(D)	(D)	(D)
70 to 99 acres	104	97	8 575	49	4 057	1 099	7	610	194	154
100 to 139 acres	174	175	19 886	98	11 237	2 857	12	1 343	432	436
140 to 179 acres	137	150	22 058	82	13 268	3 269	17	2 755	798	473
180 to 219 acres	122	130	24 015	80	15 845	4 254	15	2 981	1 542	897
220 to 259 acres	86	103	20 492	46	11 003	2 049	6	1 451	261	144
260 to 499 acres	307	314	111 045	189	68 458	14 211	29	10 177	3 332	2 455
500 to 999 acres	169	169	111 422	114	74 928	15 062	29	20 081	5 303	3 284
1,000 to 1,999 acres	61	48	81 918	38	51 633	4 552	7	9 541	1 408	675
2,000 acres or more	46	34	255 297	35	178 304	5 810	8	35 702	1 377	820

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 450	662 504	1 438	569 723	1 096	599 793	882	484 385
Harvested cropland	833	54 926	721	40 066	677	51 253	545	36 786
Tenure of operator:								
Full owners	937	336 277	1 021	340 398	660	295 820	552	268 698
Harvested cropland	505	23 365	(NA)	20 310	386	20 432	(NA)	17 726
Part owners	343	243 942	294	181 627	303	232 330	251	172 983
Harvested cropland	238	25 029	(NA)	16 157	220	24 708	(NA)	15 662
Tenants	170	82 285	123	47 698	133	71 643	79	42 704
Harvested cropland	90	6 532	(NA)	3 599	71	6 113	(NA)	3 398
Type of organization:								
Individual or family	1 322	492 563	(NA)	(NA)	985	434 616	820	389 095
Partnership	108	153 151	(NA)	(NA)	95	151 512	54	90 247
Corporation	17	12 083	(NA)	(NA)	15	(D)	7	(D)
Other—cooperative, estate or trust, institutional, etc.	3	4 707	(NA)	(NA)	1	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	674	752	581	563	On farm operated	872	825	684	530
Other	776	676	515	311	Not on farm operated	447	365	320	186
Operators by age group:					Not reported	131	238	92	158
Under 25 years	23	30	18	24	Operators reporting days of work off farm:				
25 to 34 years	186	160	135	92	None	540	440	455	314
35 to 44 years	249	220	190	152	1 to 49 days	100	76	76	39
45 to 54 years	333	289	264	189	50 to 99 days	44	48	39	27
55 to 64 years	330	367	252	228	100 to 149 days	44	60	30	37
65 years and over	329	362	237	189	150 to 199 days	75	50	55	32
Average age	52.2	53.5	52.1	52.2	200 days or more	587	504	393	246

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	599	7 140	616	3 982	512	7 046	431	3 837
Feed for livestock and poultry	1 292	20 235	1 318	11 323	1 002	19 928	804	10 895
Commercially mixed formula feeds	514	13 654	956	8 004	435	13 560	669	7 777
Animal health costs	972	506	(NA)	(NA)	760	480	570	208
Seeds, bulbs, plants, and trees	411	434	544	353	339	420	399	338
Commercial fertilizer	862	1 967	896	1 423	725	1 873	612	1 291
Other agricultural chemicals including lime	459	249	319	144	404	237	252	134
Hired farm labor	500	2 732	420	1 342	425	2 641	334	1 270
Contract labor	221	436	119	130	199	424	89	123
Customwork, machine hire, and rental of machinery and equipment	577	593	581	509	478	508	435	478
Energy and petroleum products	1 419	2 473	(NA)	(NA)	1 075	2 281	(NA)	(NA)
Petroleum products	1 410	1 673	1 338	841	1 071	1 545	850	733
Gasoline	1 293	918	(NA)	(NA)	964	837	635	377
Diesel fuel	565	381	(NA)	(NA)	527	375	325	148
LP gas, butane, and propane	337	227	(NA)	(NA)	281	209	216	88
Fuel oil	95	(D)	(NA)	(NA)	95	(D)	(D)	(D)
Natural gas	16	(D)	(NA)	(NA)	15	(D)	(D)	(D)
Kerosene, motor oil, and grease	1 410	109	(NA)	(NA)	1 071	99	850	120
Electricity	883	797	(NA)	(NA)	733	734	(NA)	(NA)
Other—cool, wood, coke, etc.	15	3	(NA)	(NA)	6	2	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	1 326	(X)	1 321	(X)	1 006	(X)	809	(X)
Any cattle, hogs, or sheep	1 289	(X)	1 302	(X)	990	(X)	798	(X)
Sales:								
Any livestock or poultry and their products	1 335	50 364	1 336	24 403	1 038	49 685	827	23 661
Any cattle, hogs, or sheep	1 321	16 727	1 327	(NA)	1 033	16 200	825	8 075
CATTLE AND CALVES								
Inventory:								
Cattle and calves	1 266	93 547	1 298	92 366	981	88 094	795	79 157
Cows and heifers that had calved	1 175	57 800	1 171	52 830	917	54 727	738	45 855
Beef cows	1 001	32 108	1 044	37 672	750	29 163	627	30 926
Milk cows	241	25 692	241	15 158	222	25 564	192	14 929
Heifers and heifer calves	1 038	22 695	(NA)	(NA)	824	21 404	631	18 044
Steers, steer calves, bulls and bull calves	1 085	13 052	(NA)	(NA)	848	11 963	665	15 258
Sales:								
Cattle and calves	1 300	56 065	1 322	46 480	1 023	53 693	822	41 772
..... \$1,000	(X)	14 687	(X)	(NA)	(X)	14 228	(X)	7 221
Calves	1 076	31 953	(NA)	(NA)	845	30 166	607	21 436
..... \$1,000	(X)	5 790	(X)	(NA)	(X)	5 497	(X)	2 101
Cattle	969	24 112	(NA)	(NA)	813	23 527	672	20 336
..... \$1,000	(X)	8 897	(X)	(NA)	(X)	8 732	(X)	5 121
Fattened cattle	97	1 702	(NA)	(NA)	86	1 635	93	2 551
..... \$1,000	(X)	520	(X)	(NA)	(X)	501	(X)	588
Dairy products	179	31 296	(NA)	(NA)	176	31 179	136	14 501
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	100	14 112	89	6 126	74	13 277	62	5 800
Used or to be used for breeding	62	1 167	(NA)	(NA)	49	991	33	417
Other hogs and pigs	86	12 945	(NA)	(NA)	62	12 286	59	5 383
Litters of pigs farrowed between								
Dec. 1 of preceding year and Nov. 30	64	1 425	47	898	51	1 306	39	820
Dec. 1 of preceding year and May 31	49	740	40	491	42	679	33	447
June 1 and Nov. 30	53	685	36	407	45	627	31	373
Sheep and lambs	35	4 125	53	1 971	29	3 900	37	1 597
Ewes 1 year old or older	34	2 509	(NA)	(NA)	28	2 373	36	1 010
Goats	30	2 356	(NA)	(NA)	24	2 047	34	3 682
Horses and ponies	319	1 615	259	877	237	1 336	177	686
Sales:								
Hogs and pigs	90	20 458	66	12 742	75	19 729	51	12 279
..... \$1,000	(X)	1 855	(X)	(NA)	(X)	1 794	(X)	805
Feeder pigs	34	3 166	24	2 658	26	2 996	19	2 560
..... \$1,000	(X)	120	(X)	(NA)	(X)	113	(X)	50
Sheep and lambs	32	3 264	49	1 819	27	3 160	39	1 673
Sheep and lambs shorn	29	2 431	(NA)	(NA)	24	2 298	32	1 314
Pounds of wool	(X)	19 448	(X)	(NA)	(X)	18 238	(X)	11 061
Sheep, lambs, and wool	32	185	(NA)	(NA)	27	179	39	49
..... \$1,000	(X)	653	(NA)	(NA)	13	524	20	1 185
Goats	17	15	(X)	(NA)	(X)	12	(X)	46
..... \$1,000	(X)	301	35	171	47	288	25	146
Horses and ponies	57	301	(X)	(NA)	(X)	295	(X)	48
POULTRY								
Inventory:								
Any poultry	132	(X)	145	(X)	93	(X)	73	(X)
Chickens 3 months old or older	119	76 644	141	91 746	83	71 983	69	87 741
Hens and pullets of laying age	118	(D)	137	85 169	82	71 875	68	82 425
Pullets 3 months old or older	12	(D)	(NA)	(NA)	6	108	5	5 091
Pullet chicks and pullets under 3 months old	10	(D)	(NA)	(NA)	6	(D)	1	(D)
Broilers and other meat-type chickens	21	928	9	378	14	734	7	(D)
Turkeys	14	83	(NA)	(NA)	12	(D)	5	3 583
Turkeys for slaughter	8	42	(NA)	(NA)	7	(D)	4	72
Turkey hens kept for breeding	11	41	(NA)	(NA)	10	(D)	4	3 511
Other poultry	28	(X)	(NA)	(X)	23	(X)	8	(X)
Sales:								
Any poultry	24	(X)	18	(X)	15	(X)	9	(X)
Chickens 3 months old or older	12	97 884	15	50 080	8	96 086	7	49 684
Hens and pullets of laying age	11	(D)	11	35 516	7	(D)	4	35 170
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	3	14 500
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	3	(D)	3	73	1	(D)	1	(D)
Turkeys	4	(D)	(NA)	(NA)	4	(D)	1	(D)
Turkeys for slaughter	4	(D)	(NA)	(NA)	4	(D)	—	—
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Other poultry	2	(X)	(NA)	(X)	2	(X)	1	(X)
Poultry and poultry products	26	1 964	27	941	18	1 940	14	931

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	9	66	(X)	2	(D)	7	(D)	(X)	2	(D)	
1974..	22	705	(X)	(NA)	(NA)	18	683	(X)	(X)	1	(D)	
For grain or seed (bushels) -----	1978..	8	(D)	4 635	1	(D)	6	(D)	(D)	1	(D)	
1974..	16	451	8 675	(NA)	(NA)	15	(D)	(D)	(D)	1	(D)	
For silage or green chop (tons, green) -----	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	(D)	1	(D)	
For fodder, hogged or grazed -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	4	228	(X)	(X)	-	-	
Sorghums for all purposes -----	1978..	63	1 980	(X)	1	(D)	51	1 817	(X)	1	(D)	
1974..	124	4 132	(X)	(NA)	(NA)	94	3 642	(X)	(X)	3	25	
For grain or seed (bushels) -----	1978..	40	1 194	23 557	1	(D)	34	1 118	22 150	1	(D)	
1974..	46	1 368	20 814	(NA)	(NA)	40	1 246	19 660	1	(D)		
For silage or green chop (tons, green) -----	1978..	14	419	2 175	-	-	12	(D)	(D)	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	21	580	4 722	1	(D)		
Cut for dry forage or hay (tons, dry) -----	1978..	11	(D)	311	-	-	7	256	260	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	34	1 025	1 463	1	(D)		
Hogged or grazed -----	1978..	2	(D)	(X)	-	-	2	(D)	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	16	791	(X)	(X)	-	-	
Wheat for grain (bushels) -----	1978..	10	271	4 070	-	-	4	221	3 470	-	-	
1974..	8	244	4 730	(NA)	(NA)	8	244	4 730	(D)	2	(D)	
Oats for grain (bushels) -----	1978..	79	3 441	77 651	2	(D)	69	3 185	71 976	2	(D)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	81	3 873	94 490	6	112		
Barley for grain (bushels) -----	1978..	3	28	585	-	-	3	28	585	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	-	-		
Rye for grain (bushels) -----	1978..	1	(D)	(D)	-	-	-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	-	-		
Other small grains for grain -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	-	
Soybeans for beans (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	
1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-	-	
Peanuts for nuts (pounds) -----	1978..	130	11 263	17 712 251	63	5 066	128	(D)	(D)	62	(D)	
1974..	175	10 897	14 019 948	(NA)	(NA)	168	10 748	13 833 479	56	3 699		
Cotton (bales) -----	1978..	5	237	80	-	-	5	237	80	-	-	
1974..	6	292	210	(NA)	(NA)	6	292	210	1	(D)		
Tobacco (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-	
Irish potatoes (hundredweight) -----	1978..	2	(D)	(D)	-	-	2	(D)	(D)	-	-	
1974..	6	1	30	(NA)	(NA)	4	(D)	(D)	(D)	1	(Z)	
Sweetpotatoes (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	
1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-	-	
Hay crops (tons, dry) (see text) -----	1978..	708	36 553	51 975	79	3 241	587	33 928	49 258	73	3 132	
1974..	523	20 729	35 078	(NA)	(NA)	403	18 833	32 690	78	3 238		
Alfalfa hay (tons, dry) -----	1978..	25	640	899	8	185	21	532	879	8	185	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	24	747	2 353	6	173		
Other tame dry hay (tons, dry) (see text) -----	1978..	648	32 446	48 293	71	2 999	542	30 240	45 911	66	2 900	
Field seed crops -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	75	(X)	(X)	-	-	
Alfalfa seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	
Red clover seed (pounds) -----	1978..	-	-	(NA)	-	-	-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	
All vegetables harvested for sale (see text) -----	1978..	8	64	(X)	1	(D)	8	64	(X)	1	(D)	
1974..	9	44	(X)	(NA)	(NA)	5	38	(X)	(X)	-	-	
Sweet corn -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	(X)	-	-	
Tomatoes -----	1978..	3	1	(X)	1	(D)	3	1	(X)	1	(D)	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	(X)	-	-	
Green peas excluding cowpeas -----	1978..	2	(D)	(X)	-	-	2	(D)	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	(X)	-	-	
Land in orchards -----	1978..	118	1 578	(X)	20	233	84	1 095	(X)	8	88	
1974..	90	1 134	(X)	(NA)	(NA)	54	970	(X)	(X)	4	19	
Apples (pounds) -----	1978..	13	7	(D)	(NA)	(NA)	8	3	(D)	(NA)	(NA)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds) -----	1978..	41	80	(D)	(NA)	(NA)	28	22	16 705	(NA)	(NA)	
1974..	(NA)	(NA)	(D)	(NA)	(NA)	(NA)	8	(NA)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..	4	1	(D)	(NA)	(NA)	3	(D)	-	(NA)	(NA)	
1974..	(NA)	(NA)	(D)	(NA)	(NA)	3	-	-	-	(NA)	(NA)	
Berries -----	1978..	2	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
1974..	-	-	(X)	(NA)	(NA)	-	-	-	(X)	-	-	
Strawberries (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	
Nursery and greenhouse products -----	1978..	7	428	(X)	3	263	7	428	(X)	3	263	
1974..	-	-	(X)	(NA)	(NA)	-	-	-	(X)	(NA)	(NA)	
Other crops -----	1978..	-	-	-	-	-	-	-	-	-	-	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 108	410 532	1 199	396 687	855	387 490	767	353 331
Average size of farm	(X)	371	(X)	331	(X)	453	(X)	461
Approximate land area	(X)	488 960	(X)	488 960	(X)	488 960	(X)	488 960
Proportion in farms	(X)	84.0	(X)	81.1	(X)	79.2	(X)	72.3
Value of land and buildings: ¹								
Average per farm	200 067	(X)	122 703	(X)	240 747	(X)	172 572	(X)
Average per acre	(X)	520	(X)	371	(X)	513	(X)	375
Land in farms according to use:								
Total cropland	1 004	259 596	1 099	240 846	794	245 583	721	211 206
Harvested cropland	777	114 948	813	116 653	660	112 475	613	112 646
By acres harvested:								
1 to 9 acres	64	360	72	(NA)	26	160	20	(NA)
10 to 19 acres	124	1 612	100	(NA)	78	1 032	41	(NA)
20 to 29 acres	84	1 948	98	(NA)	71	1 655	50	(NA)
30 to 49 acres	96	3 541	113	(NA)	83	3 096	89	(NA)
50 to 99 acres	148	10 366	144	(NA)	144	10 128	127	(NA)
100 to 199 acres	94	12 790	118	(NA)	92	(D)	118	(NA)
200 to 499 acres	103	33 988	115	(NA)	102	(D)	115	(NA)
500 to 999 acres	51	32 847	42	(NA)	51	32 847	42	(NA)
1,000 acres or more	13	17 496	11	(NA)	13	17 496	11	(NA)
Cropland used only for pasture	747	126 209	823	107 194	582	115 882	519	84 283
Other cropland	289	18 439	260	16 999	239	17 226	195	14 277
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	112	3 961	(NA)	(NA)	98	3 374	41	1 440
Cropland on which all crops failed	51	4 555	(NA)	(NA)	42	4 405	80	5 628
Cropland in cultivated summer fallow	29	3 050	(NA)	(NA)	24	2 969	17	491
Cropland idle	132	6 873	(NA)	(NA)	105	6 478	79	6 718
Total woodland	290	22 405	288	22 188	235	20 612	186	18 831
Woodland pastured	247	20 034	(NA)	(NA)	203	18 627	156	16 530
Woodland not pastured	73	2 371	(NA)	(NA)	61	1 985	43	2 301
Other land	760	128 531	809	133 653	603	121 295	539	123 294
Pastureland and rangeland, other than cropland and woodland pastured	479	120 547	(NA)	(NA)	388	114 709	364	114 586
Land in house lots, ponds, roads, wasteland, etc.	559	7 984	(NA)	(NA)	440	6 586	425	8 708
Postureland, all types	1 002	266 790	(NA)	(NA)	775	249 218	(NA)	215 399
Irrigated land	23	3 815	23	5 855	18	3 751	19	5 533
Harvested cropland irrigated	19	3 516	(NA)	(NA)	15	(D)	18	5 513
Pastureland irrigated	4	79	(NA)	(NA)	2	(D)	(NA)	20
Other land irrigated	3	220	(NA)	(NA)	3	220	-	-
Land set aside in the federal farm programs in 1978	236	7 243	(X)	(X)	229	7 211	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 108	34 527	1 199	23 480	855	34 133	767	23 002
Average per farm	(X)	31 162	(X)	19 583	(X)	39 921	(X)	29 990
Farms by value of agricultural products sold: ¹								
\$100,000 or more	64	19 794	37	(NA)	64	19 794	37	(NA)
\$40,000 to \$99,999	105	6 645	76	(NA)	105	6 645	76	(NA)
\$20,000 to \$39,999	121	3 439	100	(NA)	121	3 439	100	(NA)
\$10,000 to \$19,999	138	1 964	138	(NA)	138	1 964	138	(NA)
\$5,000 to \$9,999	220	1 543	182	(NA)	220	1 543	182	(NA)
\$2,500 to \$4,999	207	747	203	(NA)	207	747	203	(NA)
Less than \$2,500 (see text)	252	(D)	463	(X)	(X)	(X)	31	(NA)
\$2,000 to \$2,499	61	134	(NA)	(X)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	43	74	(NA)	(X)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	75	93	(NA)	(X)	(X)	(X)	(X)	(X)
Less than \$1,000	73	(D)	(NA)	(X)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	-	(NA)	(X)	(X)	(X)	(X)
Crops	514	9 927	589	9 215	475	9 867	(NA)	9 136
Grains	401	5 584	(NA)	(NA)	383	5 553	409	5 499
Commodity Credit Corporation loans	90	780	(NA)	(NA)	88	(D)	(NA)	(NA)
Cotton and cottonseed	136	3 531	(NA)	(NA)	135	(D)	221	2 964
Commodity Credit Corporation loans	16	89	(NA)	(NA)	16	89	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	187	488	(NA)	(NA)	170	472	144	483
Vegetables, sweet corn, and melons	22	171	(NA)	(NA)	18	168	24	142
Fruits, nuts, and berries	12	(D)	(NA)	(NA)	7	148	9	(D)
Nursery and greenhouse products	-	-	1	(Z)	-	-	1	(D)
Other crops	3	(D)	(NA)	(NA)	3	(D)	11	39
Livestock, poultry, and their products	1 007	24 600	1 037	14 265	781	24 266	669	13 865
Poultry and poultry products	37	1 101	53	844	28	1 098	39	841
Dairy products	7	(D)	(NA)	(NA)	7	(D)	8	240
Cattle and calves	988	22 879	(NA)	(NA)	773	22 561	663	12 586
Hogs and pigs	80	210	(NA)	(NA)	65	200	45	160
Sheep, lambs, and wool	11	(D)	(NA)	(NA)	10	(D)	15	28
Other livestock and livestock products (see text)	42	133	(NA)	(NA)	34	130	15	9

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 108	1 199	410 532	777	304 506	114 948	23	15 438	9 239	3 815
Farms with—										
1 to 9 acres	20	20	35	3	5	5	—	—	—	—
10 to 49 acres	116	123	3 693	55	1 817	816	1	(D)	(D)	(D)
50 to 69 acres	108	129	6 307	71	4 161	1 693	3	154	(D)	50
70 to 99 acres	104	131	8 452	63	5 142	1 974	—	—	—	—
100 to 139 acres	170	150	19 812	110	12 844	4 867	2	(D)	(D)	(D)
140 to 179 acres	87	111	13 676	72	11 367	3 275	1	(D)	(D)	(D)
180 to 219 acres	71	75	13 945	52	10 194	3 954	—	—	—	—
220 to 259 acres	43	57	10 415	33	7 944	3 322	1	(D)	(D)	(D)
260 to 499 acres	163	213	58 929	130	47 131	16 388	3	971	295	122
500 to 999 acres	134	114	91 019	120	80 717	37 889	7	4 744	2 512	804
1,000 to 1,999 acres	66	53	90 047	49	65 308	26 864	3	4 370	3 373	1 450
2,000 acres or more	26	23	94 202	19	57 876	13 901	2	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 108	410 532	1 199	396 687	855	387 490	767	353 331
Harvested cropland	777	114 948	813	116 653	660	112 475	613	112 646
Tenure of operator:								
Full owners	539	102 720	654	119 026	361	87 529	340	88 985
Harvested cropland	342	21 739	(NA)	28 862	254	20 069	(NA)	25 922
Part owners	383	247 891	372	216 179	341	242 501	306	207 998
Harvested cropland	308	71 614	(NA)	70 332	289	70 973	(NA)	69 662
Tenants	186	59 921	173	61 482	153	57 460	121	56 348
Harvested cropland	127	21 595	(NA)	17 459	117	21 433	(NA)	17 062
Type of organization:								
Individual or family	1 012	355 324	(NA)	(NA)	774	334 624	725	303 916
Partnership	85	44 621	(NA)	(NA)	71	43 661	38	30 974
Corporation	6	8 835	(NA)	(NA)	6	8 835	3	(D)
Other—cooperative, estate or trust, institutional, etc.	5	1 752	(NA)	(NA)	4	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:									
Farming	518	675	458	524	549	545	420	384	
Other	590	520	397	239	442	414	348	242	
Operators by age group:					Not on form operated		87	137	
Under 25 years	32	18	27	11	Not reported	117	236		
25 to 34 years	108	83	93	61	Operators reporting days of work off farm:				
35 to 44 years	180	137	145	96	None	399	378	324	
45 to 54 years	258	314	189	212	1 to 49 days	84	65	68	
55 to 64 years	284	337	233	213	50 to 99 days	30	42	22	
65 years and over	246	306	168	170	100 to 149 days	37	47	30	
Average age	52.7	55.0	51.9	53.9	150 to 199 days	52	42	38	
					200 days or more	475	387	350	

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	432	12 975	442	5 152	351	12 908	304	5 049
Feed for livestock and poultry	916	3 052	924	2 663	695	2 908	583	2 498
Commercially mixed formula feeds	301	1 493	652	2 203	247	1 457	464	2 130
Animal health costs	782	262	(NA)	(NA)	629	252	518	156
Seeds, bulbs, plants, and trees	607	744	746	656	520	728	572	635
Commercial fertilizer	801	3 210	792	2 329	691	3 146	597	2 229
Other agricultural chemicals including lime	581	1 094	423	785	516	1 089	346	777
Hired farm labor	530	1 514	447	997	460	1 441	340	973
Contract labor	185	399	153	192	163	394	113	177
Customwork, machine hire, and rental of machinery and equipment	621	1 225	613	746	555	1 210	457	711
Energy and petroleum products	1 105	2 068	(NA)	(NA)	858	1 982	(NA)	(NA)
Petroleum products	1 105	1 827	1 142	1 059	858	1 761	753	976
Gasoline	937	825	(NA)	(NA)	716	779	644	420
Diesel fuel	472	638	(NA)	(NA)	437	632	336	291
LP gas, butane, and propane	310	196	(NA)	(NA)	288	190	282	173
Fuel oil	100	13	(NA)	(NA)	76	12		
Natural gas	11	41	(NA)	(NA)	11	41	748	92
Kerosene, motor oil, and grease	1 105	115	(NA)	(NA)	858	107		
Electricity	566	233	(NA)	(NA)	456	213	(NA)	(NA)
Other—coal, wood, coke, etc.	33	8	(NA)	(NA)	33	8	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	984	(X)	1 064	(X)	753	(X)	675	(X)
Any cattle, hogs, or sheep	965	(X)	1 048	(X)	744	(X)	667	(X)
Sales:								
Any livestock or poultry and their products	1 007	24 600	1 037	14 265	781	24 266	669	13 865
Any cattle, hogs, or sheep	998	(D)	1 029	(NA)	776	(D)	667	12 774
CATTLE AND CALVES								
Inventory:								
Cattle and calves	955	106 807	1 036	96 107	741	102 022	661	87 078
Cows and heifers that had calved	856	28 159	892	44 072	650	26 078	596	39 746
Beef cows	840	27 829	866	43 585	644	25 784	583	39 369
Milk cows	59	330	101	487	41	294	63	377
Heifers and heifer calves	743	39 664	(NA)	(NA)	586	38 760	485	17 586
Steers, steer calves, bulls and bull calves	865	38 984	(NA)	(NA)	678	37 184	595	29 746
Sales:								
Cattle and calves	988	84 980	1 018	64 434	773	83 371	663	61 654
\$1,000	(X)	22 879	(X)	(NA)	(X)	22 561	(X)	12 586
Calves	756	20 735	(NA)	(NA)	570	19 439	472	14 193
\$1,000	(X)	4 395	(X)	(NA)	(X)	4 162	(X)	1 857
Cattle	697	64 245	(NA)	(NA)	591	63 932	483	47 461
\$1,000	(X)	18 484	(X)	(NA)	(X)	18 399	(X)	10 729
Fattened cattle	75	1 677	(NA)	(NA)	64	1 646	87	2 545
\$1,000	(X)	492	(X)	(NA)	(X)	484	(X)	590
Dairy products	7	(D)	(NA)	(NA)	7	(D)	8	240
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	90	1 855	90	1 786	65	1 636	55	1 439
Used or to be used for breeding	60	374	(NA)	(NA)	50	344	28	146
Other hogs and pigs	82	1 481	(NA)	(NA)	57	1 292	51	1 293
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	61	428	42	252	50	396	33	216
Dec. 1 of preceding year and May 31	53	224	35	131	43	205	28	114
June 1 and Nov. 30	46	204	32	121	40	191	23	102
Sheep and lambs	11	171	22	665	10	(D)	16	607
Ewes 1 year old or older	8	96	(NA)	(NA)	7	(D)	15	464
Goats	7	53	(NA)	(NA)	3	29	2	(D)
Horses and ponies	211	866	157	527	170	741	119	425
Sales:								
Hogs and pigs	80	3 137	61	2 624	65	2 959	45	2 399
\$1,000	(X)	210	(X)	(NA)	(X)	200	(X)	160
Feeder pigs	23	1 123	12	243	18	1 037	9	171
\$1,000	(X)	41	(X)	(NA)	(X)	39	(X)	2
Sheep and lambs	10	219	17	556	9	(D)	14	540
Sheep and lambs shorn	11	136	(NA)	(NA)	10	(D)	12	495
Pounds of wool	(X)	763	(X)	(NA)	(X)	(D)	(X)	3 446
Sheep, lambs, and wool	11	(D)	(NA)	(NA)	10	(D)	15	28
\$1,000	(X)	19	(NA)	(NA)	2	(D)	3	64
Goats	3	(Z)	(X)	(NA)	(X)	(D)	(X)	2
\$1,000	(X)	81	(X)	46	30	72	9	(D)
Horses and ponies	33	130	(X)	(NA)	(X)	128	(X)	5
POULTRY								
Inventory:								
Any poultry	125	(X)	184	(X)	86	(X)	106	(X)
Chickens 3 months old or older	120	12 528	178	16 665	82	11 514	101	14 532
Hens and pullets of laying age	119	12 355	175	16 372	82	11 479	100	14 341
Pullets 3 months old or older	12	173	(NA)	(NA)	4	35	6	80
Pullet chicks and pullets under 3 months old	7	152	(NA)	(NA)	1	(D)	—	—
Broilers and other meat-type chickens	11	220	13	561	5	159	11	(D)
Turkeys	5	50 008	(NA)	(NA)	4	(D)	—	—
Turkeys for slaughter	4	(D)	(NA)	(NA)	3	(D)	—	—
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	—	—
Other poultry	16	(X)	(NA)	(X)	10	(X)	6	(X)
Sales:								
Any poultry	18	(X)	17	(X)	12	(X)	13	(X)
Chickens 3 months old or older	7	(D)	13	4 377	5	(D)	11	(D)
Hens and pullets of laying age	7	(D)	13	4 377	5	(D)	11	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	2	(D)	—	—	—	—
Turkeys	4	129 009	(NA)	(NA)	3	(D)	2	(D)
Turkeys for slaughter	4	129 009	(NA)	(NA)	3	(D)	2	(D)
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	2	(X)	(NA)	(X)	1	(X)	—	(X)
Poultry and poultry products	37	1 101	53	844	28	1 098	39	841

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	151	2 551	(X)	1	(D)	128	2 373	(X)	—	—
	1974	202	3 426	(X)	(NA)	(NA)	129	2 670	(X)	1	(D)
Far grain or seed (bushels)	1978	149	(D)	90 976	1	(D)	126	(D)	87 098	—	—
	1974	199	3 262	88 178	(NA)	(NA)	127	2 526	73 193	—	—
For silage or green chop (tons, green)	1978	2	(D)	(D)	—	—	2	(D)	(D)	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	1	(D)
For fodder, hogged or grazed	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	(D)	(X)	—	—
Sorghums for all purposes	1978	316	49 405	(X)	3	428	305	49 145	(X)	3	428
	1974	486	55 704	(X)	(NA)	(NA)	426	54 755	(X)	7	840
For grain or seed (bushels)	1978	310	48 448	2 460 437	3	428	299	48 188	2 449 240	3	428
	1974	420	51 212	2 159 508	(NA)	(NA)	390	50 608	2 147 538	7	840
For silage or green chop (tons, green)	1978	5	132	320	—	—	5	132	320	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	20	723	7 150	—	—
Cut for dry forage or hay (tons, dry)	1978	10	734	2 765	—	—	10	734	2 765	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	107	2 480	5 376	—	—
Hogged or grazed	1978	3	91	(X)	—	—	3	91	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	32	944	(X)	—	—
Wheat for grain (bushels)	1978	141	10 282	222 515	1	(D)	138	10 266	222 243	1	(D)
	1974	90	3 905	75 375	(NA)	(NA)	83	3 751	73 679	—	—
Oats for grain (bushels)	1978	138	7 600	295 578	—	—	127	7 471	291 007	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	88	4 873	143 533	—	—
Barley for grain (bushels)	1978	4	617	29 819	—	—	4	617	29 819	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	—	—
Rye for grain (bushels)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Other small grains for grain	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	—	—
Soybeans for beans (bushels)	1978	3	28	256	—	—	3	28	256	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Peanuts for nuts (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	3	111	150 552	(NA)	(NA)	2	(D)	(D)	—	—
Cotton (bales)	1978	136	22 221	12 925	10	3 015	135	(D)	(D)	10	3 015
	1974	228	33 249	16 099	(NA)	(NA)	225	33 205	16 090	12	4 502
Tobacco (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Irish potatoes (hundredweight)	1978	10	8	648	—	—	8	(D)	(D)	—	—
	1974	22	23	1 774	(NA)	(NA)	16	21	1 728	—	—
Sweetpotatoes (bushels)	1978	—	—	—	—	—	—	—	—	—	—
	1974	7	6	344	(NA)	(NA)	5	(D)	(D)	—	—
Hay crops (tons, dry) (see text)	1978	617	22 147	37 177	4	35	518	20 329	35 414	2	(D)
	1974	470	15 331	26 134	(NA)	(NA)	351	13 572	23 409	1	(D)
Alfalfa hay (tons, dry)	1978	26	566	909	1	(D)	24	(D)	(D)	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	18	475	674	—	—
Other tame dry hay (tons, dry) (see text)	1978	521	16 838	30 203	3	32	440	15 367	28 745	1	(D)
Field seed crops	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	—	—
Alfalfa seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Red clover seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
All vegetables harvested for sale (see text)	1978	22	225	(X)	—	—	18	213	(X)	—	—
	1974	32	322	(X)	(NA)	(NA)	25	301	(X)	—	—
Sweet corn	1978	4	5	(X)	—	—	2	(D)	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	4	9	(X)	—	—
Tomatoes	1978	14	87	(X)	—	—	13	(D)	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	22	113	(X)	—	—
Green peas excluding cowpeas	1978	3	4	(X)	—	—	3	4	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	9	12	(X)	—	—
Land in orchards	1978	43	1 229	(X)	1	(D)	34	1 206	(X)	—	—
	1974	21	203	(X)	(NA)	(NA)	14	178	(X)	—	—
Apples (pounds)	1978	2	(D)	—	(NA)	(NA)	1	(D)	—	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	17	14	4 405	(NA)	(NA)	12	12	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	11	5 440	(NA)	(NA)
Grapes (pounds) (see text)	1978	—	—	—	(NA)	(NA)	—	—	—	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	(NA)	(NA)
Berries	1978	3	(D)	(X)	—	—	—	—	(X)	—	—
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	—	—
Strawberries (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Nursery and greenhouse products	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	—	—	(X)	(NA)	(NA)	—	—	(X)	(NA)	(NA)
Other crops	1978	—	—	(X)	—	—	—	—	(X)	—	—

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Forms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 513	437 630	1 593	451 699	1 124	385 673	906	382 494
Average size of farm	(X)	289	(X)	284	(X)	343	(X)	422
Approximate land area	(X)	579 200	(X)	579 200	(X)	579 200	(X)	579 200
Proportion in farms	(X)	75.6	(X)	78.0	(X)	66.6	(X)	66.0
Value of land and buildings: ¹								
Average per farm	167 647	(X)	110 862	(X)	203 373	(X)	162 371	(X)
Average per acre	(X)	540	(X)	391	(X)	546	(X)	385
Land in farms according to use:								
Total cropland	1 359	270 444	1 417	254 888	1 023	249 624	857	213 972
Harvested cropland	1 098	148 684	1 148	122 514	884	143 974	786	115 923
By acres harvested:								
1 to 9 acres	79	419	84	(NA)	31	159	15	(NA)
10 to 19 acres	130	1 749	186	(NA)	76	1 045	40	(NA)
20 to 29 acres	157	3 590	147	(NA)	98	2 268	65	(NA)
30 to 49 acres	171	6 299	176	(NA)	135	5 027	119	(NA)
50 to 99 acres	229	15 358	220	(NA)	215	14 516	212	(NA)
100 to 199 acres	145	20 101	165	(NA)	142	19 791	165	(NA)
200 to 499 acres	122	37 192	127	(NA)	122	37 192	127	(NA)
500 to 999 acres	50	33 647	35	(NA)	50	33 647	35	(NA)
1,000 acres or more	15	30 329	8	(NA)	15	30 329	8	(NA)
Cropland used only for pasture	803	100 985	896	117 292	600	86 950	481	85 560
Other cropland	357	20 775	270	15 082	289	18 700	209	12 489
Cropland in cover crops, legumes, and soil-improvement grosses, not harvested or pastured	102	3 456	(NA)	(NA)	87	3 093	42	1 654
Cropland on which all crops failed	92	5 977	(NA)	(NA)	71	5 424	86	4 923
Cropland in cultivated summer fallow	61	4 611	(NA)	(NA)	53	4 507	47	2 313
Cropland idle	179	6 731	(NA)	(NA)	142	5 676	96	3 599
Total woodland	339	16 972	349	26 947	258	14 192	194	21 727
Woodland pastured	253	11 719	(NA)	(NA)	201	9 846	159	18 515
Woodland not pastured	118	5 253	(NA)	(NA)	84	4 346	50	3 212
Other land	965	150 214	1 086	169 864	730	121 857	651	146 795
Pastureland and rangeland, other than cropland and woodland pastured	583	141 757	(NA)	(NA)	455	114 590	452	136 261
Land in house lots, ponds, roads, wasteland, etc.	673	8 457	(NA)	(NA)	502	7 267	451	10 534
Pastureland, all types	1 294	254 461	(NA)	(NA)	974	211 386	(NA)	240 336
Irrigated land	44	2 641	29	1 573	39	2 584	27	(D)
Harvested cropland irrigated	40	2 224	(NA)	(NA)	36	2 172	25	1 453
Pastureland irrigated	5	(D)	(NA)	(NA)	4	(D)	(NA)	107
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Land set aside in the federal farm programs in 1978	239	7 523	(X)	(X)	226	7 411	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Forms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 513	28 941	1 593	17 299	1 124	28 414	906	16 531
Average per farm	(X)	19 128	(X)	10 859	(X)	25 279	(X)	18 246
Farms by value of agricultural products sold: ¹								
\$100,000 or more	34	12 921	15	(NA)	34	12 921	15	(NA)
\$40,000 to \$99,999	99	5 786	95	(NA)	99	5 786	95	(NA)
\$20,000 to \$39,999	111	3 088	111	(NA)	111	3 088	111	(NA)
\$10,000 to \$19,999	222	3 156	186	(NA)	222	3 156	186	(NA)
\$5,000 to \$9,999	309	2 211	227	(NA)	309	2 211	227	(NA)
\$2,500 to \$4,999	349	1 252	229	(NA)	349	1 252	229	(NA)
Less than \$2,500 (see text)	387	(D)	730	(NA)	(X)	(X)	43	(NA)
\$2,000 to \$2,499	92	205	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	70	120	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	95	117	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	130	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	2	(D)	-	(NA)	(X)	(X)	(X)	(X)
Crops	731	11 126	819	11 010	636	11 028	(NA)	10 868
Grains	471	7 702	(NA)	(NA)	433	7 662	470	6 683
Commodity Credit Corporation loans	73	214	(NA)	(NA)	72	(D)	(NA)	(NA)
Cotton and cottonseed	64	782	(NA)	(NA)	60	778	199	1 055
Commodity Credit Corporation loans	12	56	(NA)	(NA)	12	56	(NA)	(NA)
Tabacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	312	1 098	(NA)	(NA)	257	1 053	288	1 472
Vegetables, sweet corn, and melons	14	(D)	(NA)	(NA)	12	(D)	12	(D)
Fruits, nuts, and berries	19	58	(NA)	(NA)	14	56	8	22
Nursery and greenhouse products	1	(D)	3	(Z)	1	(D)	1	(D)
Other crops	111	1 416	(NA)	(NA)	106	1 409	120	1 592
Livestock, poultry, and their products	1 272	17 816	1 351	6 287	960	17 386	757	5 662
Poultry and poultry products	23	4	37	7	12	(D)	19	5
Dairy products	26	1 285	(NA)	(NA)	24	(D)	18	807
Cattle and calves	1 244	16 010	(NA)	(NA)	943	15 612	750	4 594
Hogs and pigs	77	257	(NA)	(NA)	47	244	63	168
Sheep, lambs, and wool	10	7	(NA)	(NA)	7	6	12	4
Other livestock and livestock products (see text)	80	252	(NA)	(NA)	60	237	29	84

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 513	1 593	437 630	1 098	366 275	148 684	44	31 911	18 797	2 641
Farms with—										
1 to 9 acres	32	37	80	3	17	17	—	—	—	—
10 to 49 acres	215	182	6 975	113	3 814	1 952	5	170	101	38
50 to 69 acres	139	139	8 057	79	4 641	2 022	1	(D)	(D)	(D)
70 to 99 acres	180	199	15 025	132	10 991	4 095	4	305	20	136
100 to 139 acres	187	227	21 626	128	14 917	5 228	2	(D)	(D)	(D)
140 to 179 acres	138	139	21 914	106	16 757	6 294	4	655	232	286
180 to 219 acres	96	123	18 709	80	15 573	5 326	—	—	—	—
220 to 259 acres	84	86	19 875	61	14 456	5 125	3	713	206	98
260 to 499 acres	226	230	79 146	192	67 566	24 554	8	3 081	905	396
500 to 999 acres	147	164	98 312	141	94 384	43 417	9	6 427	2 667	356
1,000 to 1,999 acres	54	53	74 351	49	67 599	26 828	6	6 852	3 799	533
2,000 acres or more	15	14	73 560	14	55 560	23 826	2	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 513	437 630	1 593	451 699	1 124	385 673	906	382 494
Harvested cropland	1 098	148 684	1 148	122 514	884	143 974	786	115 923
Tenure of operator:								
Full owners	867	183 506	938	182 191	580	143 452	414	133 362
Harvested cropland	558	40 854	(NA)	34 821	405	37 726	(NA)	29 996
Part owners	508	217 007	467	199 006	433	207 072	366	185 208
Harvested cropland	438	88 246	(NA)	69 527	392	87 158	(NA)	68 095
Tenants	138	37 117	188	70 502	111	35 149	126	63 924
Harvested cropland	102	19 584	(NA)	18 166	87	19 090	(NA)	17 832
Type of organization:								
Individual or family	1 401	362 895	(NA)	(NA)	1 033	331 208	845	343 104
Partnership	101	52 684	(NA)	(NA)	83	(D)	55	24 047
Corporation	7	3 613	(NA)	(NA)	7	3 613	3	6 726
Other—cooperative, estate or trust, institutional, etc.	4	18 438	(NA)	(NA)	1	(D)	3	8 617

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)		Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Operators by principal occupation:					Operators by place of residence:				
Farming	553	769	485	565	On farm operated	799	753	603	442
Other	960	818	639	335	Not on farm operated	519	473	367	265
Operators by age group:					Not reported	195	361	154	193
Under 25 years	16	34	15	23	Operators reporting days of work off farm:				
25 to 34 years	131	123	105	70	None	447	490	362	354
35 to 44 years	245	265	158	139	1 to 49 days	106	61	77	35
45 to 54 years	399	377	303	207	50 to 99 days	43	46	33	22
55 to 64 years	421	399	317	267	100 to 149 days	64	57	44	25
65 years and over	301	389	226	194	150 to 199 days	80	90	65	33
Average age	52.9	53.5	52.9	53.1	200 days or more	718	565	494	232

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	474	6 705	579	2 438	337	6 550	323	2 169
Feed for livestock and poultry	1 176	2 310	1 244	2 092	840	2 140	662	1 707
Commercially mixed formula feeds	344	828	914	1 264	269	802	541	1 101
Animal health costs	943	230	(NA)	(NA)	735	217	523	124
Seeds, bulbs, plants, and trees	728	1 110	836	656	623	1 097	616	631
Commercial fertilizer	1 010	3 612	988	1 964	850	3 537	664	1 843
Other agricultural chemicals including lime	612	868	480	354	534	854	385	348
Hired farm labor	518	1 101	473	767	423	1 072	329	730
Contract labor	222	251	128	116	202	245	97	109
Customwork, machine hire, and rental of machinery and equipment	608	749	690	693	498	716	483	636
Energy and petroleum products	1 481	2 049	(NA)	(NA)	1 104	1 945	(NA)	(NA)
Petroleum products	1 481	1 823	1 505	1 128	1 104	1 737	888	1 013
Gasoline	1 240	745	(NA)	(NA)	924	691	689	489
Diesel fuel	666	671	(NA)	(NA)	597	663	394	217
LP gas, butane, and propane	515	230	(NA)	(NA)	441	218	368	195
Fuel oil	133	20	(NA)	(NA)	103	19		
Natural gas	20	21	(NA)	(NA)	20	21	888	113
Kerosene, motor oil, and grease	1 481	136	(NA)	(NA)	1 104	126		
Electricity	656	220	(NA)	(NA)	545	204	(NA)	(NA)
Other—coal, wood, coke, etc.	31	6	(NA)	(NA)	27	4	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	1 260	(X)	1 360	(X)	934	(X)	749	(X)
Any cattle, hogs, or sheep	1 200	(X)	1 341	(X)	894	(X)	740	(X)
Sales:								
Any livestock or poultry and their products	1 272	17 816	1 351	6 287	960	17 386	757	5 662
Any cattle, hogs, or sheep	1 254	16 274	1 343	(NA)	947	15 862	755	4 766
CATTLE AND CALVES								
Inventory:								
Cattle and calves	1 191	64 919	1 332	81 933	888	60 089	738	65 443
Cows and heifers that had calved	1 121	33 999	1 162	44 081	849	31 367	672	35 896
Beef cows	1 092	32 626	1 130	42 660	828	30 024	652	34 585
Milk cows	74	1 373	85	1 421	52	1 343	50	1 311
Heifers and heifer calves	1 969	20 672	(NA)	(NA)	722	19 347	570	14 701
Steers, steer calves, bulls and bull calves	1 061	10 248	(NA)	(NA)	800	9 375	639	14 846
Sales:								
Cattle and calves	1 244	57 210	1 332	33 945	943	55 229	750	29 312
	(X)	16 010	(X)	(NA)	(X)	15 612	(X)	4 594
Calves	1 082	23 421	(NA)	(NA)	837	21 969	592	18 244
	(X)	4 966	(X)	(NA)	(X)	4 713	(X)	2 184
Cattle	805	33 789	(NA)	(NA)	641	33 260	498	11 068
	(X)	11 044	(X)	(NA)	(X)	10 899	(X)	2 410
Fattened cattle	74	895	(NA)	(NA)	56	842	38	1 027
	(X)	276	(X)	(NA)	(X)	262	(X)	221
Dairy products	26	1 285	(NA)	(NA)	24	(D)	18	807
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	99	2 209	103	2 298	59	1 968	67	2 069
Used or to be used for breeding	62	358	(NA)	(NA)	42	311	43	301
Other hogs and pigs	87	1 851	(NA)	(NA)	52	1 657	66	1 768
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	67	422	61	414	43	372	47	389
Dec. 1 of preceding year and May 31	56	218	51	230	36	180	42	216
June 1 and Nov. 30	42	204	52	184	36	192	41	173
Sheep and lambs	20	228	20	698	14	186	13	644
Ewes 1 year old or older	19	141	(NA)	(NA)	13	120	13	402
Goats	6	21	(NA)	(NA)	4	(D)	1	(D)
Horses and ponies	337	1 213	224	729	256	890	122	418
Sales:								
Hogs and pigs	77	3 186	82	3 235	47	2 891	63	3 015
	(X)	257	(X)	(NA)	(X)	244	(X)	168
Feeder pigs	25	893	38	1 047	16	756	33	994
	(X)	36	(X)	(NA)	(X)	33	(X)	13
Sheep and lambs	10	142	13	102	7	117	10	82
Sheep and lambs shorn	10	162	(NA)	(NA)	7	146	8	540
Pounds of wool	(X)	926	(X)	(NA)	(X)	816	(X)	2 791
Sheep, lambs, and wool	10	7	(NA)	(NA)	7	6	12	4
	(X)	(D)	(NA)	(NA)	(X)	(D)	1	(D)
Goats	2	(D)	(X)	(NA)	1	(D)	(X)	(Z)
	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(Z)
Horses and ponies	59	181	27	76	46	148	15	57
	(X)	144	(X)	(NA)	(X)	133	(X)	11
POULTRY								
Inventory:								
Any poultry	116	(X)	155	(X)	68	(X)	70	(X)
Chickens 3 months old or older	108	2 422	154	4 239	63	1 534	69	2 259
Hens and pullets of laying age	107	2 282	148	3 411	63	1 424	67	2 067
Pullets 3 months old or older	13	140	(NA)	(NA)	10	110	3	80
Pullet chicks and pullets under 3 months old	11	181	(NA)	(NA)	9	(D)	—	—
Broilers and other meat-type chickens	11	94	3	30	6	73	—	—
Turkeys	10	63	(NA)	(NA)	6	33	1	(D)
Turkeys for slaughter	4	(D)	(NA)	(NA)	2	(D)	1	(D)
Turkey hens kept for breeding	9	(D)	(NA)	(NA)	5	(D)	—	—
Other poultry	18	(X)	(NA)	(X)	11	(X)	5	(X)
Sales:								
Any poultry	11	(X)	14	(X)	5	(X)	2	(X)
Chickens 3 months old or older	5	73	13	520	2	(D)	2	(D)
Hens and pullets of laying age	5	73	11	196	2	(D)	2	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	1	(D)	—	—	—	—
Turkeys	1	(D)	(NA)	(NA)	1	(D)	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	—	—
Other poultry	4	(X)	(NA)	(X)	2	(X)	—	(X)
Poultry and poultry products	23	4	37	7	12	(D)	19	5

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978..	55	889	(X)	3	36	42	764	(X)	3	36	
	1974..	106	1 490	(X)	(NA)	(NA)	78	1 246	(X)	2	(D)	
For grain or seed (bushels)	1978..	53	(D)	20 316	3	36	42	764	17 846	3	36	
	1974..	95	1 334	42 416	(NA)	(NA)	73	1 153	37 452	-	-	
For silage or green chop (tons, green)	1978..	2	(D)	(D)	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	5	93	683	2	(D)	
For fodder, hogged or grazed	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Sorghums for all purposes	1978..	328	43 042	(X)	3	58	309	42 587	(X)	2	(D)	
	1974..	472	39 983	(X)	(NA)	(NA)	408	39 149	(X)	6	302	
For grain or seed (bushels)	1978..	301	41 671	1 656 625	3	58	286	41 394	1 648 639	2	(D)	
	1974..	420	37 900	1 984 761	(NA)	(NA)	380	37 435	1 971 304	6	302	
For silage or green chop (tons, green)	1978..	20	755	7 032	-	-	18	(D)	(D)	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	16	730	6 666	-	-	
Cut for dry forage or hay (tons, dry)	1978..	15	616	887	-	-	12	(D)	780	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	31	888	1 898	-	-	
Hogged or grazed	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	5	96	(X)	-	-	
Wheat for grain (bushels)	1978..	344	37 875	1 359 973	1	(D)	326	37 532	1 350 470	-	-	
	1974..	289	18 505	392 175	(NA)	(NA)	271	18 240	387 865	-	-	
Oats for grain (bushels)	1978..	169	5 401	248 268	-	-	157	5 279	244 268	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	89	2 278	75 320	1	(D)	
Barley for grain (bushels)	1978..	3	28	1 400	-	-	3	28	1 400	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Rye for grain (bushels)	1978..	8	153	3 810	-	-	8	153	3 810	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	-	-	
Other small grains for grain	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	-	-	
Soybeans for beans (bushels)	1978..	79	12 788	137 799	2	(D)	75	12 739	137 255	2	(D)	
	1974..	40	2 383	51 156	(NA)	(NA)	39	(D)	(D)	-	-	
Peanuts for nuts (pounds)	1978..	110	7 254	7 669 729	22	1 343	104	7 191	7 634 230	22	1 343	
	1974..	132	6 973	10 234 681	(NA)	(NA)	117	6 884	10 155 406	14	935	
Cotton (bales)	1978..	64	5 691	2 982	-	-	60	5 634	2 960	-	-	
	1974..	219	19 669	6 824	(NA)	(NA)	205	19 462	6 751	-	-	
Tobacco (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Irish potatoes (hundredweight)	1978..	8	(D)	(D)	1	(D)	7	(D)	(D)	1	(D)	
	1974..	13	53	1 306	(NA)	(NA)	7	53	1 261	-	-	
Sweetpotatoes (bushels)	1978..	2	(D)	(D)	-	-	2	(D)	(D)	-	-	
	1974..	6	10	1 180	(NA)	(NA)	4	(D)	(D)	-	-	
Hay crops (tons, dry) (see text)	1978..	849	38 207	61 959	9	485	687	34 881	58 854	9	485	
	1974..	843	32 210	60 684	(NA)	(NA)	563	27 208	52 873	4	198	
Alfalfa hay (tons, dry)	1978..	69	2 441	5 576	1	(D)	59	2 177	5 435	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	48	1 757	3 671	1	(D)	
Other tame dry hay (tons, dry) (see text)	1978..	656	25 662	42 023	7	423	534	23 442	39 915	7	423	
Field seed crops	1978..	8	222	(X)	1	(D)	7	(D)	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	5	345	(X)	-	-	
Alfalfa seed (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Red clover seed (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
All vegetables harvested for sale (see text)	1978..	14	106	(X)	5	18	12	(D)	(X)	4	(D)	
	1974..	17	91	(X)	(NA)	(NA)	14	85	(X)	-	-	
Sweet corn	1978..	5	8	(X)	3	6	5	8	(X)	3	6	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	6	10	(X)	-	-	
Tomatoes	1978..	6	4	(X)	2	(D)	4	(D)	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	5	6	(X)	-	-	
Green peas excluding cowpeas	1978..	2	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	11	(X)	-	-	
Land in orchards	1978..	79	1 427	(X)	6	(D)	53	1 186	(X)	4	(D)	
	1974..	39	1 357	(X)	(NA)	(NA)	22	1 327	(X)	-	-	
Apples (pounds)	1978..	16	4	(D)	(NA)	(NA)	7	1	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	4	(NA)	(NA)	(NA)	
Peaches (pounds)	1978..	26	31	12 956	(NA)	(NA)	13	12	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	2	(NA)	(NA)	(NA)	
Grapes (pounds) (see text)	1978..	6	3	(D)	(NA)	(NA)	4	(D)	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	-	(NA)	(NA)	
Berries	1978..	3	1	(X)	2	(D)	2	(D)	(X)	1	(D)	
	1974..	7	1	(X)	(NA)	(NA)	3	(Z)	(X)	-	-	
Strawberries (pounds)	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Nursery and greenhouse products	1978..	1	(D)	(X)	-	-	1	(D)	(X)	-	-	
	1974..	3	61	(X)	(NA)	(NA)	2	(D)	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	2 379	490 820	2 368	472 474	1 464	404 715	1 017	327 740
Average size of farm	(X)	206	(X)	200	(X)	276	(X)	322
Approximate land area	(X)	597 760	(X)	597 760	(X)	597 760	(X)	597 760
Proportion in farms	(X)	82.1	(X)	79.0	(X)	67.7	(X)	54.8
Value of land and buildings: ¹								
Average per farm	167 510	(X)	107 744	(X)	221 019	(X)	164 492	(X)
Average per acre	(X)	828	(X)	540	(X)	818	(X)	510
Land in farms according to use:								
Total cropland	2 068	214 560	2 097	192 217	1 328	173 203	924	117 875
Harvested cropland	1 763	69 952	1 729	65 567	1 203	61 446	850	50 155
By acres harvested:								
1 to 9 acres	322	1 828	272	(NA)	129	744	42	(NA)
10 to 19 acres	475	6 325	464	(NA)	252	3 420	125	(NA)
20 to 29 acres	298	6 913	271	(NA)	223	5 228	112	(NA)
30 to 49 acres	313	11 470	354	(NA)	259	9 576	231	(NA)
50 to 99 acres	221	14 409	250	(NA)	207	13 601	223	(NA)
100 to 199 acres	91	11 878	79	(NA)	90	(D)	78	(NA)
200 to 499 acres	35	10 278	37	(NA)	35	10 278	37	(NA)
500 to 999 acres	6	(D)	2	(NA)	6	(D)	2	(NA)
1,000 acres or more	2	(D)	-	(NA)	2	(D)	-	(NA)
Cropland used only for pasture	1 317	133 382	1 401	117 457	840	103 486	548	62 416
Other cropland	360	11 226	338	9 193	233	8 271	149	5 304
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	116	2 644	(NA)	(NA)	84	2 141	51	1 728
Cropland on which all crops failed	44	1 076	(NA)	(NA)	28	854	17	370
Cropland in cultivated summer fallow	65	2 678	(NA)	(NA)	43	2 351	38	899
Cropland idle	202	4 828	(NA)	(NA)	120	2 925	74	2 307
Total woodland	873	83 521	824	75 128	560	68 080	347	51 208
Woodland pastured	737	72 674	(NA)	(NA)	480	59 639	316	44 037
Woodland not pastured	195	10 847	(NA)	(NA)	113	8 441	59	7 171
Other land	1 673	192 739	1 680	205 129	1 066	163 432	793	158 657
Pastureland and rangeland, other than cropland and woodland pastured	1 063	179 562	(NA)	(NA)	705	153 667	608	148 032
Land in house lots, ponds, roads, wasteland, etc.	1 296	13 177	(NA)	(NA)	837	9 765	639	10 625
Pastureland, all types	2 224	385 618	(NA)	(NA)	1 388	316 792	(NA)	254 485
Irrigated land	60	2 074	33	1 082	50	1 964	28	1 059
Harvested cropland irrigated	52	1 447	(NA)	(NA)	44	1 404	28	745
Pastureland irrigated	14	(D)	(NA)	(NA)	12	(D)	(NA)	(D)
Other land irrigated	3	(D)	(NA)	(NA)	2	(D)	2	(D)
Land set aside in the federal farm programs in 1978	123	1 087	(X)	(X)	100	949	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	2 379	28 662	2 368	21 021	1 464	27 433	1 017	19 581
Average per farm	(X)	12 048	(X)	8 877	(X)	18 739	(X)	19 254
Farms by value of agricultural products sold: ¹								
\$100,000 or more	43	11 067	29	(NA)	43	11 067	29	(NA)
\$40,000 to \$99,999	72	4 640	67	(NA)	72	4 640	67	(NA)
\$20,000 to \$39,999	137	3 832	90	(NA)	137	3 832	90	(NA)
\$10,000 to \$19,999	229	3 117	172	(NA)	229	3 117	172	(NA)
\$5,000 to \$9,999	385	2 636	245	(NA)	385	2 636	245	(NA)
\$2,500 to \$4,999	598	2 141	367	(NA)	598	2 141	367	(NA)
Less than \$2,500 (see text)	914	(D)	1 398	(NA)	(X)	(X)	47	(NA)
\$2,000 to \$2,499	188	422	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	187	325	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	259	317	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	280	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	-	(NA)	(X)	(X)	(X)	(X)
Crops	705	3 914	819	3 477	564	3 800	(NA)	3 274
Grains	354	2 010	(NA)	(NA)	293	1 967	280	1 909
Commodity Credit Corporation loans	16	(D)	(NA)	(NA)	13	(D)	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	13	70
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	387	864	(NA)	(NA)	307	798	298	801
Vegetables, sweet corn, and melons	9	30	(NA)	(NA)	7	(D)	5	(D)
Fruits, nuts, and berries	20	67	(NA)	(NA)	17	67	27	110
Nursery and greenhouse products	17	546	6	33	16	(D)	4	(D)
Other crops	61	397	(NA)	(NA)	58	393	51	344
Livestock, poultry, and their products	2 258	24 748	2 243	17 484	1 414	23 634	984	16 249
Poultry and poultry products	243	7 279	340	5 317	177	7 268	164	5 280
Dairy products	61	2 762	(NA)	(NA)	58	2 759	84	2 559
Cattle and calves	2 217	11 919	(NA)	(NA)	1 385	10 855	958	5 457
Hogs and pigs	214	2 640	(NA)	(NA)	177	2 620	178	2 405
Sheep, lambs, and wool	51	26	(NA)	(NA)	34	22	33	17
Other livestock and livestock products (see text)	60	122	(NA)	(NA)	40	110	24	532

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
			Farms with harvested cropland			Farms with irrigated land				
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	2 379	2 368	490 820	1 763	387 439	69 952	60	23 664	7 692	2 074
Farms with—										
1 to 9 acres	61	71	168	11	49	33	3	11	11	11
10 to 49 acres	343	288	10 692	215	6 825	2 498	14	389	83	76
50 to 69 acres	265	277	15 546	185	10 856	2 695	6	353	44	34
70 to 99 acres	339	310	28 722	258	21 823	5 639	2	(D)	(D)	(D)
100 to 139 acres	397	447	45 516	312	35 908	8 066	4	473	117	54
140 to 179 acres	241	243	37 755	186	24 740	4 766	3	463	39	170
180 to 219 acres	154	178	30 478	125	17 476	3 939	1	(D)	(D)	(D)
220 to 259 acres	91	100	21 737	73	83 505	14 997	2	(D)	(D)	(D)
260 to 499 acres	291	287	101 269	239	76 110	12 512	12	3 947	1 325	438
500 to 999 acres	135	115	89 812	113	46 859	7 858	7	4 422	2 405	611
1,000 to 1,999 acres	48	38	65 707	34	34 164	1 460	4	6 262	3 279	375
2,000 acres or more	14	14	43 418	12			2	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	2 379	490 820	2 368	472 474	1 464	404 715	1 017	327 740
Harvested cropland	1 763	69 952	1 729	65 567	1 203	61 446	850	50 155
Tenure of operator:								
Full owners	1 642	255 626	1 715	262 876	909	189 293	609	151 418
Harvested cropland	1 193	32 435	(NA)	35 568	733	25 397	(NA)	23 162
Part owners	512	190 657	445	174 634	415	179 405	311	155 790
Harvested cropland	416	28 998	(NA)	22 846	360	28 182	(NA)	21 174
Tenants	225	44 537	208	34 964	140	36 017	97	20 532
Harvested cropland	154	8 519	(NA)	7 153	110	7 867	(NA)	5 819
Type of organization:								
Individual or family	2 148	417 329	(NA)	(NA)	1 300	340 073	944	297 133
Partnership	195	57 447	(NA)	(NA)	135	50 962	63	24 389
Corporation	25	(D)	(NA)	(NA)	23	(D)	8	(D)
Other—cooperative, estate or trust, institutional, etc.	11	(D)	(NA)	(NA)	6	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
	Operators by principal occupation:						Operators by place of residence:		
Farming	981	1 211	710	646	On farm operated	1 213	1 250	795	579
Other	1 398	1 147	754	361	Not on farm operated	886	692	500	257
Operators by age group:					Not reported	280	416	169	171
Under 25 years	34	29	18	10	Operators reporting days of work off farm:				
25 to 34 years	180	146	113	59	None	737	686	509	325
35 to 44 years	316	249	180	115	1 to 49 days	178	123	127	61
45 to 54 years	522	547	325	283	50 to 99 days	89	118	55	48
55 to 64 years	696	694	439	313	100 to 149 days	125	115	81	49
65 years and over	631	693	389	227	150 to 199 days	129	138	81	39
Average age	55.2	56.4	55.4	55.2	200 days or more	1 006	821	543	271

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	807	2 597	928	2 777	615	2 487	464	2 531
Feed for livestock and poultry	1 954	8 280	2 048	8 029	1 283	7 930	912	7 450
Commercially mixed formula feeds	648	5 630	1 415	5 927	504	5 572	802	5 659
Animal health costs	1 528	237	(NA)	(NA)	1 072	203	651	172
Seeds, bulbs, plants, and trees	895	438	1 126	278	699	417	633	231
Commercial fertilizer	1 698	2 180	1 576	1 480	1 197	1 914	782	1 208
Other agricultural chemicals including lime	778	385	529	121	607	354	318	107
Hired farm labor	934	1 040	862	1 027	679	952	438	913
Contract labor	274	272	202	168	224	246	116	145
Customwork, machine hire, and rental of machinery and equipment	1 313	956	1 164	586	897	798	561	458
Energy and petroleum products	2 360	1 744	(NA)	(NA)	1 470	1 492	(NA)	(NA)
Petroleum products	2 348	1 318	2 178	934	1 458	1 154	985	705
Gasoline	2 243	885	(NA)	(NA)	1 373	755	947	489
Diesel fuel	597	233	(NA)	(NA)	519	226	305	98
LP gas, butane, and propane	291	86	(NA)	(NA)	256	81	170	48
Fuel oil	172	12	(NA)	(NA)	102	9		
Natural gas	18	2	(NA)	(NA)	18	2		
Kerosene, motor oil, and grease	2 348	99	(NA)	(NA)	1 458	81	977	70
Electricity	1 493	408	(NA)	(NA)	980	329	(NA)	(NA)
Other—coal, wood, coke, etc.	104	18	(NA)	(NA)	43	8	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	2 255	(X)	2 274	(X)	1 392	(X)	973	(X)
Any cattle, hogs, or sheep	2 220	(X)	2 254	(X)	1 372	(X)	962	(X)
Sales:								
Any livestock or poultry and their products	\$1,000 2 258	24 748	2 243	17 484	1 414	23 634	984	16 249
Any cattle, hogs, or sheep	\$1,000 2 236	14 586	2 205	(NA)	1 401	13 497	967	7 879
CATTLE AND CALVES								
Inventory:								
Cattle and calves	2 203	94 821	2 244	109 957	1 360	80 989	956	78 476
Cows and heifers that had calved	2 154	61 033	1 963	62 198	1 335	52 779	905	46 415
Beef cows	2 101	58 185	1 847	58 004	1 295	50 109	848	42 748
Milk cows	295	2 848	414	4 194	212	2 670	229	3 667
Heifers and heifer calves	1 825	18 894	(NA)	(NA)	1 168	16 010	756	15 448
Steers, steer calves, bulls and bull calves	2 042	14 894	(NA)	(NA)	1 284	12 200	837	16 613
Sales:								
Cattle and calves	2 217	51 454	2 189	42 470	1 385	46 223	958	33 489
(X) \$1,000	(X) 11 919	(NA)	(NA)	1 815	(X) 10 855	(X) 5 457	(X) 2 150	
Calves	2 043	35 327	(NA)	(NA)	1 277	31 251	837	21 708
(X) \$1,000	(X) 7 247	(X) (NA)	(X) (NA)	(X) 6 485	(X) 2 491	(X) 2 491	(X) 2 491	
Cattle	1 427	16 127	(NA)	(NA)	1 012	14 972	657	11 781
(X) \$1,000	(X) 4 672	(X) (NA)	(X) (NA)	(X) 4 370	(X) 2 965	(X) 2 965	(X) 2 965	
Fattened cattle	165	1 728	(NA)	(NA)	123	1 604	97	2 314
(X) \$1,000	(X) 505	(X) (NA)	(X) (NA)	(X) 473	(X) 741	(X) 741	(X) 741	
Dairy products	61	2 762	(NA)	(NA)	58	2 759	84	2 559
(X) \$1,000	(X) 61	(NA) (NA)	(NA) (NA)	(NA) 58	(NA) 2 759	(NA) 84	(NA) 2 559	
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	293	17 331	357	20 574	221	16 990	206	19 822
Used or to be used for breeding	160	2 544	(NA)	(NA)	131	2 490	133	2 150
Other hogs and pigs	271	14 787	(NA)	(NA)	203	14 500	200	17 672
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	168	3 954	186	4 209	137	3 891	140	4 065
Dec. 1 of preceding year and May 31	147	2 054	122	2 157	122	2 015	125	2 081
June 1 and Nov. 30	128	1 900	141	2 052	109	1 876	116	1 984
Sheep and lambs	58	786	84	1 452	36	611	38	1 043
Ewes 1 year old or older	47	473	(NA)	(NA)	32	390	35	521
Goats	4	54	(NA)	(NA)	4	54	2	(D)
Horses and ponies	306	984	287	796	204	652	127	358
Sales:								
Hogs and pigs	214	31 031	235	34 534	177	30 670	178	33 816
(X) \$1,000	(X) 2 640	(X) (NA)	(X) (NA)	(X) 2 620	(X) 4 105	(X) 4 105	(X) 4 105	
Feeder pigs	57	7 757	66	4 558	50	7 683	41	4 087
(X) \$1,000	(X) 308	(X) (NA)	(X) (NA)	(X) 306	(X) 105	(X) 105	(X) 105	
Sheep and lambs	42	599	56	849	30	517	28	641
Sheep and lambs shorn	40	541	(NA)	(NA)	26	445	23	438
Pounds of wool	(X) 3 838	(X) (NA)	(X) (NA)	(X) 3 022	(X) 3 249	(X) 3 249	(X) 3 249	
Sheep, lambs, and wool	\$1,000 51	26	(NA) (NA)	(NA) 34	22	33	17	
Goats	2	(D)	(NA) (NA)	(NA) 2	(D) 1	(D) 1	(D) 1	
(X) \$1,000	(X) (D)	(X) (NA)	(X) (NA)	(X) (D)	(X) (D)	(X) (D)	(X) (D)	
Horses and ponies	49	95	23	43	35	76	16	33
(X) \$1,000	(X) 118	(X) (NA)	(X) (NA)	(X) 108	(X) 525	(X) 525	(X) 525	
POULTRY								
Inventory:								
Any poultry	511	(X)	683	(X)	320	(X)	269	(X)
Chickens 3 months old or older	492	557 919	665	575 527	310	551 949	262	556 969
Hens and pullets of laying age	488	(D)	640	522 404	307	(D)	255	505 934
Pullets 3 months old or older	52	(D)	(NA)	(NA)	35	(D)	16	49 931
Pullet chicks and pullets under 3 months old	14	(D)	(NA)	(NA)	10	(D)	10	142 980
Broilers and other meat-type chickens	71	3 658	84	4 293	46	2 767	46	2 737
Turkeys	37	226	(NA)	(NA)	21	166	15	399
Turkeys for slaughter	27	172	(NA)	(NA)	18	135	13	368
Turkey hens kept for breeding	17	54	(NA)	(NA)	8	31	6	31
Other poultry	66	(X)	(NA)	(X)	41	(X)	14	(X)
Sales:								
Any poultry	104	(X)	105	(X)	87	(X)	85	(X)
Chickens 3 months old or older	76	618 498	92	700 670	65	617 743	73	699 196
Hens and pullets of laying age	72	(D)	87	393 114	61	(D)	70	391 890
Pullets 3 months old or older	7	(D)	(NA)	(NA)	5	(D)	5	306 988
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	6	128	4	1 710	3	(D)	3	(D)
Turkeys	7	(D)	(NA)	(NA)	5	(D)	5	603
Turkeys for slaughter	7	(D)	(NA)	(NA)	5	(D)	4	(D)
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Other poultry	13	(X)	(NA)	(X)	10	(X)	7	(X)
Poultry and poultry products	\$1,000 243	7 279	340	5 317	177	7 268	164	5 280

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	578	15 749	(X)	11	542	428	14 380	(X)	11	542	
	1974..	709	13 194	(X)	(NA)	(NA)	364	9 489	(X)	1	(D)	
For grain or seed (bushels) -----	1978..	568	15 224	749 125	11	542	419	13 856	703 222	11	542	
	1974..	694	12 754	507 528	(NA)	(NA)	353	9 100	406 505	1	(D)	
For silage or green chop (tons, green) -----	1978..	18	(D)	4 143	--	--	17	(D)	(D)	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	11	291	2 102	--	--	
For fodder, hogged or grazed -----	1978..	1	(D)	(X)	--	--	1	(D)	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	6	98	(X)	--	--	
Sorghums for all purposes -----	1978..	232	10 484	(X)	4	228	197	10 227	(X)	4	228	
	1974..	506	16 179	(X)	(NA)	(NA)	296	14 208	(X)	1	(D)	
For grain or seed (bushels) -----	1978..	196	9 763	550 612	3	(D)	177	9 605	545 733	3	(D)	
	1974..	315	12 586	619 642	(NA)	(NA)	227	11 851	596 691	--	--	
For silage or green chop (tons, green) -----	1978..	21	503	3 961	1	(D)	13	454	3 717	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	41	947	11 827	--	--	
Cut for dry forage or hay (tons, dry) -----	1978..	14	(D)	284	--	--	6	(D)	194	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	67	1 275	3 579	1	(D)	
Hogged or grazed -----	1978..	2	(D)	(X)	--	--	2	(D)	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	11	135	(X)	--	--	
Wheat for grain (bushels) -----	1978..	16	409	8 899	--	--	15	(D)	(D)	--	--	
	1974..	17	750	10 208	(NA)	(NA)	16	(D)	(D)	--	--	
Oats for grain (bushels) -----	1978..	15	246	7 298	--	--	14	(D)	(D)	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	22	308	5 718	--	--	
Barley for grain (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
Rye for grain (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
Other small grains for grain -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	
Soybeans for beans (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
Peanuts for nuts (pounds) -----	1978..	53	1 724	1 964 491	2	(D)	49	1 691	1 940 640	2	(D)	
	1974..	50	1 548	2 028 004	(NA)	(NA)	48	(D)	(D)	2	(D)	
Cotton (bales) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	17	1 082	441	(NA)	(NA)	14	1 049	429	--	--	
Tabacco (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
Irish potatoes (hundredweight) -----	1978..	41	136	4 418	--	--	36	135	4 339	--	--	
	1974..	91	28	1 722	(NA)	(NA)	39	19	1 333	1	(D)	
Sweetpotatoes (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	6	2	153	(NA)	(NA)	2	(D)	--	--	--	
Hay crops (tons, dry) (see text) -----	1978..	1 617	41 224	69 448	26	580	1 115	34 594	61 324	24	(D)	
	1974..	1 470	32 044	57 875	(NA)	(NA)	750	22 259	43 683	23	591	
Alfalfa hay (tons, dry) -----	1978..	62	978	1 602	1	(D)	43	760	1 375	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	24	697	1 170	--	--	
Other tame dry hay (tons, dry) (see text) -----	1978..	1 252	30 582	55 264	23	527	906	26 223	49 579	22	(D)	
Field seed crops -----	1978..	5	50	(X)	--	--	4	(D)	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	7	76	(X)	--	--	
Alfalfa seed (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
Red clover seed (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
All vegetables harvested for sale (see text) -----	1978..	9	57	(X)	1	(D)	7	(D)	(X)	1	(D)	
	1974..	11	41	(X)	(NA)	(NA)	6	40	(X)	--	--	
Sweet corn -----	1978..	2	(D)	(X)	--	--	2	(D)	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	12	(X)	--	--	
Tomatoes -----	1978..	2	(D)	(X)	--	--	1	(D)	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	5	(X)	--	--	
Green peas excluding cowpeas -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	9	(X)	--	--	
Land in orchards -----	1978..	114	1 813	(X)	10	49	80	1 498	(X)	5	21	
	1974..	79	1 338	(X)	(NA)	(NA)	54	1 216	(X)	3	45	
Apples (pounds) -----	1978..	2	(D)	--	(NA)	(NA)	1	(D)	--	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Peaches (pounds) -----	1978..	26	12	3 458	(NA)	(NA)	15	8	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1	123	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..	6	6	116	(NA)	(NA)	4	(D)	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)	
Berries -----	1978..	2	(D)	(X)	--	--	2	(D)	(X)	--	--	
	1974..	4	16	(X)	(NA)	(NA)	2	(D)	(X)	--	--	
Strawberries (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
Nursery and greenhouse products -----	1978..	17	25	(X)	9	23	16	(D)	(X)	8	(D)	
Other crops -----	1978..	3	10	(X)	(NA)	(NA)	3	10	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	714	541 502	726	527 655	618	521 928	591	498 736
Average size of farm	(X)	758	(X)	727	(X)	845	(X)	844
Approximate land area	(X)	578 560	(X)	578 560	(X)	578 560	(X)	578 560
Proportion in farms	(X)	93.6	(X)	91.2	(X)	90.2	(X)	86.2
Value of land and buildings: ¹								
Average per farm	220 771	(X)	144 051	(X)	231 186	(X)	164 291	(X)
Average per acre	(X)	307	(X)	198	(X)	292	(X)	195
Land in farms according to use:								
Total cropland	657	258 289	677	238 855	575	246 326	563	223 938
Harvested cropland	508	105 925	540	109 903	474	105 221	492	108 693
By acres harvested:								
1 to 9 acres	15	61	12	(NA)	7	28	4	(NA)
10 to 19 acres	26	340	38	(NA)	15	191	24	(NA)
20 to 29 acres	26	644	23	(NA)	20	507	14	(NA)
30 to 49 acres	45	1 730	46	(NA)	39	1 519	34	(NA)
50 to 99 acres	81	5 811	103	(NA)	78	5 637	98	(NA)
100 to 199 acres	124	17 217	135	(NA)	124	17 217	135	(NA)
200 to 499 acres	141	44 612	136	(NA)	141	44 612	136	(NA)
500 to 999 acres	45	29 920	38	(NA)	45	29 920	38	(NA)
1,000 acres or more	5	5 590	9	(NA)	5	5 590	9	(NA)
Cropland used only for pasture	407	64 326	383	62 983	361	59 394	308	55 140
Other cropland	379	88 038	328	65 969	334	81 711	292	60 105
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	68	4 541	(NA)	(NA)	64	4 488	29	3 606
Cropland on which all crops failed	220	40 513	(NA)	(NA)	182	34 723	174	32 909
Cropland in cultivated summer fallow	97	15 312	(NA)	(NA)	87	15 042	89	13 248
Cropland idle	143	27 672	(NA)	(NA)	136	27 458	81	10 342
Total woodland	114	26 227	150	27 974	94	24 438	119	25 379
Woodland pastured	96	24 598	(NA)	(NA)	80	23 235	87	18 148
Woodland not pastured	20	1 629	(NA)	(NA)	16	1 203	32	7 231
Other land	500	256 986	497	260 826	435	251 164	406	249 419
Pastureland and rangeland, other than cropland and woodland pastured	347	249 535	(NA)	(NA)	320	244 066	268	241 455
Land in house lots, ponds, roads, wasteland, etc.	315	7 451	(NA)	(NA)	264	7 098	285	7 964
Pastureland, all types	583	338 459	(NA)	(NA)	518	326 695	(NA)	314 743
Irrigated land	51	3 029	49	2 866	48	2 994	43	2 802
Harvested cropland irrigated	39	2 182	(NA)	(NA)	37	(D)	42	2 569
Pastureland irrigated	14	703	(NA)	(NA)	13	(D)	(NA)	233
Other land irrigated	3	144	(NA)	(NA)	3	144	-	-
Land set aside in the federal farm programs in 1978	243	7 935	(X)	(X)	225	7 581	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	714	20 699	726	12 309	618	20 589	591	12 139
Average per farm	(X)	28 990	(X)	16 955	(X)	33 316	(X)	20 540
Farms by value of agricultural products sold: ¹								
\$100,000 or more	33	7 235	16	(NA)	33	7 235	16	(NA)
\$40,000 to \$99,999	109	6 531	39	(NA)	109	6 531	39	(NA)
\$20,000 to \$39,999	126	3 526	91	(NA)	126	3 526	91	(NA)
\$10,000 to \$19,999	149	2 168	133	(NA)	149	2 168	133	(NA)
\$5,000 to \$9,999	108	799	160	(NA)	108	799	160	(NA)
\$2,500 to \$4,999	93	331	117	(NA)	93	331	117	(NA)
Less than \$2,500 (see text)	96	110	170	(NA)	(X)	(X)	35	(NA)
\$2,000 to \$2,499	15	33	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	20	34	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	28	34	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	33	9	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	444	(D)	487	5 235	423	(D)	(NA)	5 207
Grains	98	448	(NA)	(NA)	94	444	172	1 161
Commodity Credit Corporation loans	20	41	(NA)	(NA)	19	(D)	(NA)	(NA)
Cotton and cottonseed	381	9 548	(NA)	(NA)	372	9 534	372	3 520
Commodity Credit Corporation loans	78	852	(NA)	(NA)	78	852	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	83	398	(NA)	(NA)	77	392	106	467
Vegetables, sweet corn, and melons	9	(D)	(NA)	(NA)	5	(D)	4	28
Fruits, nuts, and berries	1	(D)	(NA)	(NA)	1	(D)	4	(D)
Nursery and greenhouse products	-	-	-	(NA)	-	-	-	-
Other crops	-	-	(NA)	(NA)	-	-	1	(D)
Livestock, poultry, and their products	545	(D)	550	7 075	487	(D)	441	6 932
Poultry and poultry products	3	(D)	4	1	2	(D)	4	1
Dairy products	4	(D)	(NA)	(NA)	4	(D)	7	533
Cattle and calves	522	7 922	(NA)	(NA)	474	7 854	432	4 582
Hogs and pigs	38	1 896	(NA)	(NA)	29	1 886	35	1 771
Sheep, lambs, and wool	20	58	(NA)	(NA)	18	(D)	4	19
Other livestock and livestock products (see text)	22	54	(NA)	(NA)	19	53	7	24

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	714	726	541 502	508	417 613	105 925	51	41 081	8 326	3 029
Farms with—										
1 to 9 acres	24	21	51	4	10	9	1	(D)	(D)	(D)
10 to 49 acres	25	30	839	8	251	158	—	—	—	—
50 to 69 acres	14	16	814	10	578	307	1	(D)	(D)	(D)
70 to 99 acres	40	34	3 215	24	1 887	1 175	5	402	151	112
100 to 139 acres	33	50	3 772	16	1 896	719	—	—	—	—
140 to 179 acres	59	46	9 395	39	6 234	2 826	5	812	277	295
180 to 219 acres	32	38	6 353	22	4 377	1 835	1	(D)	(D)	(D)
220 to 259 acres	28	25	6 774	18	4 378	1 743	—	—	—	—
260 to 499 acres	161	181	59 758	131	48 575	19 646	11	4 582	1 545	470
500 to 999 acres	150	159	103 547	117	81 227	29 414	15	11 512	2 929	1 045
1,000 to 1,999 acres	104	86	146 657	84	118 026	32 670	9	13 163	2 780	792
2,000 acres or more	44	40	200 327	35	150 174	15 423	3	10 356	(D)	258

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	714	541 502	726	527 655	618	521 928	591	498 736
Harvested cropland	508	105 925	540	109 903	474	105 221	492	108 693
Tenure of operator:								
Full owners	311	136 030	372	187 781	242	125 408	270	169 520
Harvested cropland	189	19 864	(NA)	32 406	160	(D)	(NA)	31 545
Part owners	285	353 243	253	299 635	271	347 049	237	294 116
Harvested cropland	239	70 547	(NA)	62 543	235	70 487	(NA)	62 302
Tenants	118	52 229	101	40 239	105	49 471	84	35 100
Harvested cropland	80	15 514	(NA)	14 954	79	(D)	(NA)	14 846
Type of organization:								
Individual or family	644	476 124	(NA)	(NA)	554	457 515	549	441 023
Partnership	57	43 126	(NA)	(NA)	53	42 825	34	38 003
Corporation	11	(D)	(NA)	(NA)	10	(D)	5	17 932
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	1	(D)	3	1 778

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	460	499	442	435	On farm operated	355	304	312	264
Other	254	219	176	148	Not on farm operated	262	257	225	201
Operators by age group:					Not reported	97	157	81	118
Under 25 years	18	20	14	16	Operators reporting days of work off farm:				
25 to 34 years	76	48	64	39	None	335	296	318	257
35 to 44 years	107	100	92	83	1 to 49 days	58	39	51	31
45 to 54 years	180	179	153	146	50 to 99 days	26	14	24	8
55 to 64 years	197	209	166	174	100 to 149 days	16	9	15	9
65 years and over	136	162	129	125	150 to 199 days	22	28	18	19
Average age	52.7	54.1	53.1	54.0	200 days or more	216	166	153	117

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	322	3 130	243	2 005	273	2 759	196	1 962
Feed for livestock and poultry	482	2 222	509	2 574	420	2 194	416	2 520
Commercially mixed formula feeds	152	547	431	1 316	127	541	354	1 275
Animal health costs	461	180	(NA)	(NA)	411	157	318	99
Seeds, bulbs, plants, and trees	510	423	529	365	467	410	468	355
Commercial fertilizer	161	291	106	177	154	290	85	169
Other agricultural chemicals including lime	389	557	211	302	349	508	207	302
Hired farm labor	356	1 356	303	830	316	1 342	291	825
Contract labor	96	130	78	98	96	130	74	97
Customwork, machine hire, and rental of machinery and equipment	302	515	325	375	274	503	296	365
Energy and petroleum products	714	1 631	(NA)	(NA)	603	1 598	(NA)	(NA)
Petroleum products	714	1 448	688	994	603	1 417	581	967
Gasoline	544	518	(NA)	(NA)	469	503	447	392
Diesel fuel	400	609	(NA)	(NA)	370	602	411	362
LP gas, butane, and propane	353	223	(NA)	(NA)	312	219	165	105
Fuel oil	104	(D)	(NA)	(NA)	92	(D)		
Natural gas	2	(D)	(NA)	(NA)	2	(D)		
Kerosene, motor oil, and grease	714	88	(NA)	(NA)	603	83	581	108
Electricity	385	(D)	(NA)	(NA)	359	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry.....	562	(X)	560	(X)	494	(X)	447	(X)
Any cattle, hogs, or sheep.....	539	(X)	548	(X)	475	(X)	439	(X)
Sales:								
Any livestock or poultry and their products..... \$1,000.....	545	10 241	550	7 075	487	10 160	441	6 932
Any cattle, hogs, or sheep..... \$1,000.....	542	9 876	547	(NA)	485	(D)	440	6 372
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	518	42 829	540	41 613	463	40 800	432	39 132
Cows and heifers that had calved.....	481	18 294	473	19 075	434	(D)	383	17 925
Beef cows.....	474	17 959	457	18 351	429	(D)	369	17 234
Milk cows.....	18	335	39	724	16	(X)	29	691
Heifers and heifer calves.....	438	10 947	(NA)	(NA)	396	9 930	307	7 196
Steers, steer calves, bulls and bull calves.....	482	13 588	(NA)	(NA)	436	12 890	375	14 011
Sales:								
Cattle and calves..... \$1,000.....	522	27 044	538	26 019	474	26 665	432	25 049
Calves..... \$1,000.....	(X)	7 922	(X)	(NA)	(X)	7 854	(X)	4 582
Cattle..... \$1,000.....	353	10 801	(NA)	(NA)	320	10 552	248	7 400
Fattened cattle..... \$1,000.....	(X)	2 674	(X)	(NA)	(X)	2 643	(X)	1 049
Dairy products..... \$1,000.....	386	16 243	(NA)	(NA)	355	16 113	355	17 649
Dairy products..... \$1,000.....	(X)	5 248	(X)	(NA)	(X)	5 212	(X)	3 533
Dairy products..... \$1,000.....	28	1 214	(NA)	(NA)	27	(D)	25	816
Dairy products..... \$1,000.....	(X)	389	(X)	(NA)	(X)	(D)	(X)	226
Dairy products..... \$1,000.....	4	(D)	(NA)	(NA)	4	(D)	7	533
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	43	13 381	43	16 190	31	13 276	33	16 096
Used or to be used for breeding.....	29	1 561	(NA)	(NA)	20	1 528	21	1 877
Other hogs and pigs.....	36	11 820	(NA)	(NA)	28	11 748	30	14 219
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30.....	29	2 877	33	2 668	20	2 838	27	2 651
Dec. 1 of preceding year and May 31.....	21	1 468	24	1 171	15	1 449	22	(D)
June 1 and Nov. 30.....	25	1 409	28	1 497	18	1 389	24	(D)
Sheep and lambs.....	21	994	4	93	19	(D)	4	93
Ewes 1 year old or older.....	17	907	(NA)	(NA)	15	(D)	1	(D)
Goats.....	4	43	(NA)	(NA)	3	(D)	1	(D)
Horses and ponies.....	161	570	112	346	151	500	94	295
Sales:								
Hogs and pigs..... \$1,000.....	38	19 260	43	22 798	29	19 057	35	22 711
Feeder pigs..... \$1,000.....	(X)	1 896	(X)	(NA)	(X)	1 886	(X)	1 771
Sheep and lambs..... \$1,000.....	7	220	7	361	3	85	6	(D)
Sheep and lambs shorn.....	(X)	8	(X)	(NA)	(X)	4	(X)	7
Pounds of wool.....	18	978	4	729	16	(D)	4	729
Sheep, lambs, and wool..... \$1,000.....	19	846	(NA)	(NA)	17	(D)	2	(D)
Goats..... \$1,000.....	(X)	7 766	(X)	(NA)	(X)	(D)	(X)	(D)
Goats..... \$1,000.....	20	58	(NA)	(NA)	18	(D)	4	19
Goats..... \$1,000.....	2	(D)	(NA)	(NA)	1	(D)	—	—
Goats..... \$1,000.....	(X)	(D)	(NA)	(NA)	(X)	(D)	(X)	(D)
Horses and ponies..... \$1,000.....	17	33	10	24	16	(D)	6	10
Horses and ponies..... \$1,000.....	(X)	15	(X)	(NA)	(X)	(D)	(X)	2
POULTRY								
Inventory:								
Any poultry.....	29	(X)	34	(X)	17	(X)	20	(X)
Chickens 3 months old or older.....	27	816	33	988	15	391	19	760
Hens and pullets of laying age.....	27	784	32	866	15	(D)	19	668
Pullets 3 months old or older.....	4	32	(NA)	(NA)	2	(D)	3	65
Pullet chicks and pullets under 3 months old.....	2	(D)	(NA)	(NA)	1	(D)	2	(D)
Broilers and other meat-type chickens.....	4	104	2	(D)	1	(D)	1	(D)
Turkeys.....	4	25	(NA)	(NA)	3	(D)	2	(D)
Turkeys for slaughter.....	1	(D)	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding.....	3	(D)	(NA)	(NA)	3	(D)	2	(D)
Other poultry.....	3	(X)	(NA)	(X)	3	(X)	1	(X)
Sales:								
Any poultry.....	3	(X)	4	(X)	2	(X)	4	(X)
Chickens 3 months old or older.....	2	(D)	3	90	1	(D)	3	90
Hens and pullets of laying age.....	2	(D)	3	90	1	(D)	3	90
Pullets 3 months old or older.....	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old.....	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens.....	—	—	(NA)	(NA)	—	—	—	—
Turkeys.....	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter.....	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding.....	—	—	(NA)	(NA)	—	—	—	—
Other poultry.....	—	(X)	(NA)	(X)	—	(X)	1	(X)
Poultry and poultry products..... \$1,000.....	3	(D)	4	1	2	(D)	4	1

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	2	(D)	(X)	--	--	2	(D)	(X)	--	--	--
	1974..	7	265	(X)	(NA)	(NA)	5	(D)	(X)	1	(D)	--
For grain or seed (bushels) -----	1978..	2	(D)	--	--	--	2	(D)	(D)	--	--	--
	1974..	6	214	6 420	(NA)	(NA)	4	(D)	(D)	--	--	--
For silage or green chop (tons, green) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
For fodder, hogged or grazed -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	--
Sorghums for all purposes -----	1978..	102	6 497	(X)	3	80	98	6 396	(X)	3	80	--
	1974..	192	16 778	(X)	(NA)	(NA)	173	16 213	(X)	13	914	--
For grain or seed (bushels) -----	1978..	83	5 448	100 178	3	80	79	5 347	98 045	3	80	--
	1974..	133	9 733	188 017	(NA)	(NA)	128	9 612	185 948	8	661	--
For silage or green chop (tons, green) -----	1978..	11	519	4 105	--	--	11	519	4 105	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	14	1 281	10 118	1	(D)	--
Cut for dry forage or hay (tons, dry) -----	1978..	8	380	279	--	--	8	380	279	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	51	1 616	2 371	4	110	--
Hogged or grazed -----	1978..	5	150	(X)	--	--	5	150	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	33	3 704	(X)	2	(D)	--
Wheat for grain (bushels) -----	1978..	31	3 247	65 231	--	--	31	3 247	65 231	--	--	--
	1974..	116	17 448	212 370	(NA)	(NA)	109	17 246	210 238	5	428	--
Oats for grain (bushels) -----	1978..	9	192	4 957	--	--	9	192	4 957	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	6	372	4 360	1	(D)	--
Barley for grain (bushels) -----	1978..	4	229	5 530	1	(D)	4	229	5 530	1	(D)	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	5	272	2 712	--	--	--
Rye for grain (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	--	--	--
Other small grains for grain -----	1978..	1	(D)	(X)	--	--	1	(D)	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	--
Soybeans for beans (bushels) -----	1978..	3	288	4 865	1	(D)	3	288	4 865	1	(D)	--
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--	--
Peanuts for nuts (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Cotton (bales) -----	1978..	382	86 122	34 926	13	1 226	373	85 892	34 867	13	1 226	--
	1974..	380	68 194	23 083	(NA)	(NA)	373	68 135	23 055	2	(D)	--
Tobacco (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Irish potatoes (hundredweight) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Sweetpotatoes (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Hay crops (tons, dry) (see text) -----	1978..	226	9 604	13 963	31	719	209	9 248	13 734	30	(D)	--
	1974..	184	6 725	9 710	(NA)	(NA)	166	6 328	9 305	30	748	--
Alfalfa hay (tons, dry) -----	1978..	78	1 621	4 248	23	489	73	1 573	4 228	22	(D)	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	50	1 559	3 877	17	478	--
Other tame dry hay (tons, dry) (see text) -----	1978..	167	6 740	7 283	10	220	157	6 487	7 119	10	220	--
Field seed crops -----	1978..	2	(D)	(X)	--	--	2	(D)	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	60	(X)	--	--	--
Alfalfa seed (pounds) -----	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Red clover seed (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
All vegetables harvested for sale (see text) -----	1978..	9	212	(X)	--	--	5	204	(X)	--	--	--
	1974..	4	91	(X)	(NA)	(NA)	4	91	(X)	2	(D)	--
Sweet corn -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Tomatoes -----	1978..	1	(D)	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Green peas excluding cowpeas -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	--
Land in orchards -----	1978..	8	182	(X)	1	(D)	5	174	(X)	--	--	--
	1974..	6	128	(X)	(NA)	(NA)	4	(D)	(X)	--	--	--
Apples (pounds) -----	1978..	1	(D)	(D)	(NA)	(NA)	--	--	(NA)	(NA)	(NA)	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	--
Peaches (pounds) -----	1978..	1	(D)	(D)	(NA)	(NA)	--	--	(NA)	(NA)	(NA)	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	--
Grapes (pounds) (see text) -----	1978..	2	(D)	(D)	(NA)	(NA)	--	--	(NA)	(NA)	(NA)	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	(NA)	(NA)	(NA)	--
Berries -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	--
Strawberries (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Nursery and greenhouse products -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	(NA)	(NA)	--

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	690	628 699	729	616 979	645	623 634	683	612 566
Average size of farm	(X)	911	(X)	846	(X)	967	(X)	897
Approximate land area	(X)	635 520	(X)	635 520	(X)	635 520	(X)	635 520
Proportion in farms	(X)	98.9	(X)	97.1	(X)	98.1	(X)	96.4
Value of land and buildings: ¹								
Average per farm	409 763	(X)	278 251	(X)	423 715	(X)	294 266	(X)
Average per acre	(X)	436	(X)	329	(X)	432	(X)	328
Land in farms according to use:								
Total cropland	657	474 128	703	439 130	621	470 001	672	436 191
Harvested cropland	636	342 748	679	350 758	615	341 726	660	350 310
By acres harvested:								
1 to 9 acres	5	24	8	(NA)	2	(D)	-	(NA)
10 to 19 acres	9	115	4	(NA)	9	115	2	(NA)
20 to 29 acres	6	132	5	(NA)	3	70	5	(NA)
30 to 49 acres	14	579	17	(NA)	6	254	10	(NA)
50 to 99 acres	31	2 377	43	(NA)	26	1 973	41	(NA)
100 to 199 acres	78	11 349	98	(NA)	76	(D)	98	(NA)
200 to 499 acres	253	83 991	247	(NA)	253	83 991	247	(NA)
500 to 999 acres	161	111 635	178	(NA)	161	111 635	178	(NA)
1,000 acres or more	79	132 546	79	(NA)	79	132 546	79	(NA)
Cropland used only for pasture	176	(D)	209	26 680	167	(D)	194	25 320
Other cropland	533	(D)	379	61 692	508	(D)	370	60 561
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	119	(D)	(NA)	(NA)	115	(D)	39	2 296
Cropland on which all crops failed	137	18 697	(NA)	(NA)	119	(D)	129	20 034
Cropland in cultivated summer fallow	305	43 427	(NA)	(NA)	301	42 908	194	24 931
Cropland idle	248	30 365	(NA)	(NA)	239	29 819	127	13 300
Total woodland	8	6 623	7	730	8	6 623	5	(D)
Woodland pastured	2	(D)	(NA)	(NA)	2	(D)	3	348
Woodland not pastured	6	(D)	(NA)	(NA)	6	(D)	2	(D)
Other land	508	147 948	581	177 119	479	147 010	549	(D)
Pastureland and rangeland, other than cropland and woodland pastured	265	124 497	(NA)	(NA)	256	123 807	303	152 371
Land in house lots, ponds, roads, wasteland, etc.	403	23 451	(NA)	(NA)	380	23 203	465	(D)
Pastureland, all types	375	153 145	(NA)	(NA)	357	152 071	(NA)	178 039
Irrigated land	519	232 027	521	230 823	512	231 896	517	230 397
Harvested cropland irrigated	518	225 112	(NA)	(NA)	511	224 989	513	225 047
Pastureland irrigated	23	2 246	(NA)	(NA)	22	(D)	(NA)	3 230
Other land irrigated	51	4 669	(NA)	(NA)	50	(D)	30	2 120
Land set aside in the federal farm programs in 1978	444	32 099	(X)	(X)	427	31 611	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	690	96 110	729	60 134	645	96 056	683	60 081
Average per farm	(X)	139 290	(X)	82 488	(X)	148 925	(X)	87 966
Farms by value of agricultural products sold: ¹								
\$100,000 or more	199	77 181	157	(NA)	199	77 181	157	(NA)
\$40,000 to \$99,999	233	15 279	225	(NA)	233	15 279	225	(NA)
\$20,000 to \$39,999	77	2 214	124	(NA)	77	2 214	124	(NA)
\$10,000 to \$19,999	59	919	95	(NA)	59	919	95	(NA)
\$5,000 to \$9,999	46	355	39	(NA)	46	355	39	(NA)
\$2,500 to \$4,999	31	108	35	(NA)	31	108	35	(NA)
Less than \$2,500 (see text)	45	53	54	(NA)	(X)	(X)	8	(NA)
\$2,000 to \$2,499	9	19	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	10	17	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	11	14	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	15	4	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	636	56 636	674	44 334	615	56 606	(NA)	44 316
Grains	529	14 042	(NA)	(NA)	515	14 021	626	28 898
Commodity Credit Corporation loans	132	1 090	(NA)	(NA)	129	1 088	(NA)	(NA)
Cotton and cottonseed	584	40 696	(NA)	(NA)	579	40 689	612	13 997
Commodity Credit Corporation loans	118	3 045	(NA)	(NA)	118	3 045	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	32	(D)	(NA)	(NA)	30	(D)	90	471
Vegetables, sweet corn, and melons	39	1 747	(NA)	(NA)	37	(D)	27	912
Fruits, nuts, and berries	3	(D)	(NA)	(NA)	3	(D)	1	(D)
Nursery and greenhouse products	-	-	2	(D)	-	-	2	(D)
Other crops	-	-	(NA)	(NA)	-	-	3	23
Livestock, poultry, and their products	282	39 473	349	15 800	262	(D)	324	15 766
Poultry and poultry products	4	(D)	9	6	3	(D)	6	(D)
Dairy products	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Cattle and calves	251	38 841	(NA)	(NA)	237	38 824	310	14 668
Hogs and pigs	25	461	(NA)	(NA)	21	457	26	1 007
Sheep, lambs, and wool	24	103	(NA)	(NA)	24	103	20	54
Other livestock and livestock products (see text)	23	43	(NA)	(NA)	22	(D)	12	23

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland			Farms with irrigated land				
			Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land	
All farms	690	729	636	617 612	342 748	519	532 337	306 442	232 027	
Farms with:										
1 to 9 acres	20	19	1	(D)	(D)	1	(D)	(D)	(D)	
10 to 49 acres	21	18	14	(D)	(D)	5	124	91	91	
50 to 69 acres	7	5	4	226	179	4	226	179	99	
70 to 99 acres	12	19	10	804	540	6	494	265	200	
100 to 139 acres	13	13	7	893	431	1	(D)	(D)	(D)	
140 to 179 acres	45	66	42	6 629	4 672	31	4 897	3 682	3 571	
180 to 219 acres	13	13	10	2 005	1 287	9	1 795	1 177	1 193	
220 to 259 acres	15	24	15	3 645	2 627	9	2 189	1 749	1 643	
260 to 499 acres	164	162	160	59 879	41 975	133	50 395	36 308	33 637	
500 to 999 acres	195	218	190	137 934	89 980	162	117 316	78 040	65 685	
1,000 to 1,999 acres	122	117	122	169 460	101 483	104	143 987	91 588	66 764	
2,000 acres or more	63	55	61	235 706	99 258	54	210 774	93 229	59 005	

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	690	628 699	729	616 979	645	623 634	683	612 566
Harvested cropland	636	342 748	679	350 758	615	341 726	660	350 310
Tenure of operator:								
Full owners	188	96 995	233	98 596	157	94 309	192	(D)
Harvested cropland	154	42 711	(NA)	48 920	138	(D)	(NA)	48 568
Part owners	290	389 333	285	371 356	282	388 424	281	371 008
Harvested cropland	282	207 851	(NA)	203 262	279	207 766	(NA)	203 166
Tenants	212	142 371	211	147 027	206	140 901	210	(D)
Harvested cropland	200	92 186	(NA)	98 576	198	(D)	(NA)	98 576
Type of organization:								
Individual or family	596	500 054	(NA)	(NA)	559	495 914	627	504 148
Partnership	71	99 272	(NA)	(NA)	63	98 347	43	94 796
Corporation	19	(D)	(NA)	(NA)	19	(D)	7	10 485
Other—cooperative, estate or trust, institutional, etc.	4	(D)	(NA)	(NA)	4	(D)	6	3 137

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
	Operators by principal occupation:						Operators by place of residence:		
Farming	591	655	572	629	On farm operated	365	349	347	329
Other	99	61	73	41	Not on farm operated	257	210	234	202
Operators by age group:					Not reported	68	157	64	139
Under 25 years	36	22	36	22	Operators reporting days of work off farm:				
25 to 34 years	88	75	83	69	None	408	351	392	340
35 to 44 years	121	132	115	126	1 to 49 days	91	58	89	53
45 to 54 years	163	178	153	162	50 to 99 days	16	14	15	14
55 to 64 years	194	207	186	198	100 to 149 days	20	12	16	10
65 years and over	88	102	72	93	150 to 199 days	14	15	12	15
Average age	49.3	51.0	48.8	50.9	200 days or more	84	58	69	46

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	146	24 191	175	5 415	141	24 191	152	5 405
Feed for livestock and poultry	215	10 009	259	6 296	210	10 004	230	6 278
Commercially mixed formula feeds	53	993	200	497	48	988	180	491
Animal health costs	171	184	(NA)	184	171	184	153	62
Seeds, bulbs, plants, and trees	608	2 118	657	1 731	592	2 112	645	1 729
Commercial fertilizer	455	2 867	522	4 111	449	2 864	521	(D)
Other agricultural chemicals including lime	617	2 576	462	1 471	594	2 568	457	1 471
Hired farm labor	487	5 409	421	3 329	481	5 408	416	3 328
Contract labor	231	1 013	223	591	226	1 011	220	590
Customwork, machine hire, and rental of machinery and equipment	456	1 816	454	1 756	441	1 794	440	1 749
Energy and petroleum products	675	10 954	(NA)	(NA)	657	10 950	(NA)	(NA)
Petroleum products	675	8 689	712	3 808	657	8 685	672	3 801
Gasoline	587	1 344	(NA)	(NA)	581	1 343	613	1 101
Diesel fuel	548	1 920	(NA)	(NA)	536	1 918	522	1 438
LP gas, butane, and propane	312	495	(NA)	(NA)	306	494	430	606
Fuel oil	140	160	(NA)	(NA)	138	(D)		
Natural gas	427	4 295	(NA)	(NA)	427	4 295	672	656
Kerosene, motor oil, and grease	675	4 475	(NA)	(NA)	657	(D)		
Electricity	526	2 265	(NA)	(NA)	526	2 265	(NA)	(NA)
Other—coal, wood, coke, etc.	-	-	(NA)	(NA)	-	-	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	291	(X)	368	(X)	270	(X)	341	(X)
Any cattle, hogs, or sheep	267	(X)	350	(X)	250	(X)	324	(X)
Sales:								
Any livestock or poultry and their products \$1,000	282	39 473	349	15 800	262	39 451	324	15 766
Any cattle, hogs, or sheep \$1,000	273	39 405	346	(NA)	255	39 384	322	15 729
CATTLE AND CALVES								
Inventory:								
Cattle and calves	244	33 435	335	42 076	231	33 208	311	41 473
Cows and heifers that had calved	212	7 855	287	14 566	200	(D)	269	14 223
Beef cows	209	7 839	281	14 512	198	(D)	264	14 175
Milk cows	10	16	22	54	9	(D)	18	48
Heifers and heifer calves	196	13 219	(NA)	(NA)	185	13 162	215	5 221
Steers, steer calves, bulls and bull calves	210	12 361	(NA)	(NA)	199	12 264	268	22 029
Sales:								
Cattle and calves \$1,000	251	74 444	330	45 915	237	74 375	310	45 710
(X)	(X)	38 841	(X)	(NA)	(X)	38 824	(X)	14 668
Calves \$1,000	123	2 955	(NA)	(NA)	113	2 915	128	4 133
(X)	(X)	681	(X)	(NA)	(X)	673	(X)	636
Cattle \$1,000	193	71 489	(NA)	(NA)	186	71 460	246	41 577
(X)	(X)	38 161	(X)	(NA)	(X)	38 151	(X)	14 032
Fattened cattle \$1,000	11	(D)	(NA)	(NA)	11	(D)	23	(D)
(X)	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Dairy products \$1,000	1	(D)	(NA)	(NA)	1	(D)	2	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	28	1 854	30	4 801	24	1 696	25	4 738
Used or to be used for breeding	13	117	(NA)	(NA)	10	(D)	13	106
Other hogs and pigs	25	1 737	(NA)	(NA)	23	(D)	24	4 632
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	15	98	20	440	12	78	17	427
Dec. 1 of preceding year and May 31	14	54	18	277	11	(D)	17	(D)
June 1 and Nov. 30	12	44	16	163	10	(D)	13	(D)
Sheep and lambs	28	1 916	21	2 880	28	1 916	21	2 880
Ewes 1 year old or older	25	1 201	(NA)	(NA)	25	1 201	20	1 085
Goats	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Horses and ponies	76	310	66	242	74	(D)	64	(D)
Sales:								
Hogs and pigs \$1,000	25	4 667	31	12 894	21	4 555	26	12 818
(X)	(X)	461	(X)	(NA)	(X)	457	(X)	1 007
Feeder pigs \$1,000	7	419	7	250	5	(D)	5	(D)
(X)	(X)	16	(X)	(NA)	(X)	(D)	(X)	5
Sheep and lambs	23	1 432	21	1 963	23	1 432	20	(D)
Sheep and lambs shorn	23	1 518	(NA)	(NA)	23	1 518	19	1 755
Pounds of wool	(X)	8 942	(X)	(NA)	(X)	8 942	(X)	12 720
Sheep, lambs, and wool \$1,000	24	103	(NA)	(NA)	24	103	20	54
(X)	(D)	(D)	(NA)	(NA)	(X)	(D)	(X)	(D)
Goats \$1,000	2	(D)	(X)	(NA)	2	(D)	2	(D)
(X)	(D)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Horses and ponies \$1,000	18	49	12	33	17	(D)	10	(D)
(X)	(X)	19	(X)	(NA)	(X)	(D)	(X)	5
POULTRY								
Inventory:								
Any poultry	32	(X)	34	(X)	27	(X)	28	(X)
Chickens 3 months old or older	31	714	34	1 476	26	517	28	1 073
Hens and pullets of laying age	31	714	33	1 361	26	517	27	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	2	(D)
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	(D)
Broilers and other meat-type chickens	—	—	3	88	—	—	2	(D)
Turkeys	—	—	(NA)	(NA)	—	—	2	(D)
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	1	(D)
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	1	(D)
Other poultry	6	(X)	(NA)	(X)	5	(X)	—	(X)
Sales:								
Any poultry \$1,000	2	(X)	6	(X)	1	(X)	4	(X)
(X)	(X)	—	(X)	(X)	(X)	(X)	(X)	(X)
Chickens 3 months old or older	—	—	6	652	—	—	4	(D)
Hens and pullets of laying age	—	—	6	652	—	—	4	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	(D)
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	(D)
Broilers and other meat-type chickens	—	—	—	—	—	—	—	(D)
Turkeys	—	—	(NA)	(NA)	—	—	—	(D)
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	(D)
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	(D)
Other poultry \$1,000	1	(X)	(NA)	(X)	—	(X)	—	(X)
(X)	(D)	—	9	6	3	(D)	6	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978	110	19 820	(X)	108	19 681	110	19 820	(X)	108	19 681	
	1974	50	4 164	(X)	(NA)	(NA)	50	4 164	(X)	37	3 416	
For grain or seed (bushels)	1978	107	19 622	1 814 133	105	19 483	107	19 622	1 814 133	105	19 483	
	1974	26	2 800	261 808	(NA)	(NA)	26	2 800	261 808	17	2 198	
For silage or green chop (tons, green)	1978	3	(D)	1 010	3	(D)	3	(D)	1 010	3	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	23	(D)	25 210	19	(D)	
For fodder, hogged or grazed	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	
Sorghums for all purposes	1978	335	43 302	(X)	297	40 373	331	43 122	(X)	295	(D)	
	1974	556	103 478	(X)	(NA)	(NA)	553	103 386	(X)	442	85 675	
For grain or seed (bushels)	1978	333	42 902	3 123 643	297	40 318	329	42 722	3 117 857	295	(D)	
	1974	550	101 872	8 299 434	(NA)	(NA)	547	101 780	8 297 268	441	85 292	
For silage or green chop (tons, green)	1978	6	212	2 188	2	(D)	6	212	2 188	2	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	10	121	876	3	25	
Cut for dry forage or hay (tons, dry)	1978	4	(D)	435	-	-	4	(D)	435	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	40	1 256	2 258	13	228	
Hogged or grazed	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	18	229	(X)	12	130	
Wheat for grain (bushels)	1978	314	58 650	679 193	118	7 635	302	58 026	674 038	117	(D)	
	1974	475	94 880	1 539 180	(NA)	(NA)	468	94 629	1 536 742	296	29 524	
Oats for grain (bushels)	1978	10	255	7 920	3	(D)	10	255	7 920	3	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	6	65	3 115	5	57	
Barley for grain (bushels)	1978	1	(D)	(D)	-	-	1	(D)	(D)	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	234	4 446	-	-	
Rye for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Other small grains for grain	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	7	223	(X)	7	202	
Soybeans for beans (bushels)	1978	149	11 982	403 330	144	11 842	149	11 982	403 330	144	11 842	
	1974	162	12 161	354 906	(NA)	(NA)	162	12 161	354 906	151	11 361	
Peanuts for nuts (pounds)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	3	97	136 659	(NA)	(NA)	3	97	136 659	2	(D)	
Cotton (bales)	1978	584	205 085	158 316	486	143 340	579	204 951	158 287	485	(D)	
	1974	620	134 035	84 198	(NA)	(NA)	612	133 940	84 143	469	93 942	
Tobacco (pounds)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	
Irish potatoes (hundredweight)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	
Sweetpotatoes (bushels)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	
Hay crops (tons, dry) (see text)	1978	91	2 796	3 699	47	858	88	2 712	3 630	46	(D)	
	1974	108	2 998	5 298	(NA)	(NA)	107	(D)	(D)	53	1 076	
Alfalfa hay (tons, dry)	1978	15	279	624	12	200	15	279	624	12	200	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	40	938	2 203	24	487	
Other tame dry hay (tons, dry) (see text)	1978	60	1 777	2 154	28	360	58	(D)	(D)	27	(D)	
Field seed crops	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	5	104	(X)	4	97	
Alfalfa seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	47	5 516	3	47	
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
All vegetables harvested for sale (see text)	1978	39	1 615	(X)	38	1 579	37	(D)	(X)	36	(D)	
	1974	28	1 018	(X)	(NA)	(NA)	28	1 018	(X)	23	957	
Sweet corn	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)	
Tomatoes	1978	2	(D)	(X)	2	(D)	1	(D)	(X)	1	(D)	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	4	34	(X)	1	(D)	
Green peas excluding cowpeas	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Land in orchards	1978	9	131	(X)	4	(D)	8	(D)	(X)	3	(D)	
	1974	6	94	(X)	(NA)	(NA)	5	(D)	(X)	3	91	
Apples (pounds)	1978	3	1	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds)	1978	4	3	171	(NA)	(NA)	3	(D)	171	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text)	1978	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	(NA)	(NA)	
Berries	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Nursery and greenhouse products	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	
Other crops	1978	9	1 228	(X)	(NA)	(NA)	9	1 228	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	288	337 529	286	314 439	252	332 319	267	311 997
Average size of farm	(X)	1 172	(X)	1 099	(X)	1 319	(X)	1 169
Approximate land area	(X)	432 640	(X)	432 640	(X)	432 640	(X)	432 640
Proportion in farms	(X)	78.0	(X)	72.7	(X)	76.8	(X)	72.1
Value of land and buildings: ¹								
Average per farm	267 145	(X)	158 234	(X)	289 056	(X)	166 906	(X)
Average per acre	(X)	215	(X)	144	(X)	215	(X)	143
Land in farms according to use:								
Total cropland	274	140 761	275	123 227	240	136 896	258	(D)
Harvested cropland	235	82 157	260	98 069	216	81 549	252	97 948
By acres harvested:								
1 to 9 acres	6	24	3	(NA)	1	(D)	1	(NA)
10 to 19 acres	12	(D)	7	(NA)	5	61	2	(NA)
20 to 29 acres	1	(D)	2	(NA)	1	(D)	2	(NA)
30 to 49 acres	14	541	4	(NA)	13	(D)	3	(NA)
50 to 99 acres	25	1 730	31	(NA)	20	1 375	31	(NA)
100 to 199 acres	48	6 527	56	(NA)	47	(D)	56	(NA)
200 to 499 acres	67	21 678	93	(NA)	67	21 678	93	(NA)
500 to 999 acres	47	31 776	50	(NA)	47	31 776	50	(NA)
1,000 acres or more	15	19 704	14	(NA)	15	19 704	14	(NA)
Cropland used only for pasture	139	31 275	103	18 264	125	30 409	92	17 412
Other cropland	158	27 329	71	6 894	141	24 938	65	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	52	4 460	(NA)	(NA)	46	4 272	8	(D)
Cropland on which all crops failed	79	12 982	(NA)	(NA)	67	10 997	25	2 140
Cropland in cultivated summer fallow	45	5 568	(NA)	(NA)	44	(D)	19	1 820
Cropland idle	41	4 319	(NA)	(NA)	37	(D)	22	1 587
Total woodland	28	3 016	32	7 453	23	2 621	30	(D)
Woodland pastured	19	2 342	(NA)	(NA)	14	1 962	14	(D)
Woodland not pastured	12	674	(NA)	(NA)	9	659	16	4 569
Other land	219	193 752	197	183 759	197	192 802	186	183 044
Pastureland and rangeland, other than cropland and woodland pastured	172	191 412	(NA)	(NA)	157	190 605	140	178 587
Land in house lots, ponds, roads, wasteland, etc.	125	2 340	(NA)	(NA)	111	2 197	130	4 457
Pastureland, all types	238	225 029	(NA)	(NA)	211	222 976	(NA)	198 753
Irrigated land	21	1 635	18	902	21	1 635	17	(D)
Harvested cropland irrigated	20	1 557	(NA)	(NA)	20	1 557	17	(D)
Pastureland irrigated	1	(D)	(NA)	(NA)	1	(D)	(NA)	-
Other land irrigated	2	(D)	(NA)	(NA)	2	(D)	-	-
Land set aside in the federal farm programs in 1978	183	16 090	(X)	(X)	166	15 567	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	288	11 425	286	7 807	252	11 385	267	7 791
Average per farm	(X)	39 670	(X)	27 297	(X)	45 177	(X)	29 180
Farms by value of agricultural products sold: ¹								
\$100,000 or more	26	5 741	14	(NA)	26	5 741	14	(NA)
\$40,000 to \$99,999	59	3 312	38	(NA)	59	3 312	38	(NA)
\$20,000 to \$39,999	42	1 193	63	(NA)	42	1 193	63	(NA)
\$10,000 to \$19,999	45	664	60	(NA)	45	664	60	(NA)
\$5,000 to \$9,999	47	346	50	(NA)	47	346	50	(NA)
\$2,500 to \$4,999	33	128	35	(NA)	33	128	35	(NA)
Less than \$2,500 (see text)	36	40	26	(NA)	(X)	(X)	7	(NA)
\$2,000 to \$2,499	7	16	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	9	16	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	3	4	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	17	5	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	219	(D)	258	4 952	208	(D)	(NA)	4 947
Grains	186	2 353	(NA)	(NA)	178	2 340	243	3 772
Commodity Credit Corporation loans	66	367	(NA)	(NA)	63	363	(NA)	(NA)
Cotton and cottonseed	99	2 740	(NA)	(NA)	98	(D)	88	906
Commodity Credit Corporation loans	13	137	(NA)	(NA)	13	137	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	31	284	(NA)	(NA)	30	(D)	35	230
Vegetables, sweet corn, and melons	2	(D)	(NA)	(NA)	2	(D)	3	21
Fruits, nuts, and berries	1	(D)	(NA)	(NA)	-	-	-	-
Nursery and greenhouse products	-	-	(NA)	(NA)	-	-	-	-
Other crops	17	52	(NA)	(NA)	17	52	8	18
Livestock, poultry, and their products	194	(D)	175	2 855	177	(D)	165	2 845
Poultry and poultry products	2	(D)	2	(D)	1	(D)	2	(D)
Dairy products	3	6	(NA)	(NA)	3	6	-	-
Cattle and calves	192	5 854	(NA)	(NA)	175	5 829	164	2 667
Hogs and pigs	10	54	(NA)	(NA)	8	(D)	7	169
Sheep, lambs, and wool	9	20	(NA)	(NA)	9	20	5	(D)
Other livestock and livestock products (see text)	4	33	(NA)	(NA)	4	33	9	7

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	288	286	337 529	235	287 097	82 157	21	17 285	9 027	1 635
Farms with—										
1 to 9 acres	2	6	(D)	—	—	—	—	—	—	—
10 to 49 acres	11	3	(D)	6	134	84	—	—	—	—
50 to 69 acres	8	3	478	4	245	171	—	—	—	—
70 to 99 acres	14	10	1 132	8	652	457	1	(D)	(D)	(D)
100 to 139 acres	9	10	1 079	7	856	505	—	—	—	—
140 to 179 acres	23	23	3 659	14	2 223	1 370	1	(D)	(D)	(D)
180 to 219 acres	10	17	2 060	10	2 060	1 310	—	—	—	—
220 to 259 acres	15	6	3 520	13	3 040	1 582	2	(D)	(D)	(D)
260 to 499 acres	49	64	17 507	43	15 380	7 717	5	1 888	1 440	659
500 to 999 acres	60	71	41 389	53	36 556	18 998	5	3 487	2 023	394
1,000 to 1,999 acres	49	41	67 285	46	63 445	26 044	7	11 235	5 177	469
2,000 acres or more	38	32	199 182	31	162 506	23 919	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	288	337 529	286	314 439	252	332 319	267	311 997
Harvested cropland	235	82 157	260	98 069	216	81 549	252	97 948
Tenure of operator:								
Full owners	131	124 964	135	122 922	104	121 799	125	121 624
Harvested cropland	97	21 287	(NA)	32 203	81	20 730	(NA)	32 130
Part owners	105	170 804	95	143 083	101	169 445	90	142 199
Harvested cropland	96	48 848	(NA)	49 737	95	(D)	(NA)	49 735
Tenants	52	41 761	56	48 434	47	41 075	52	48 174
Harvested cropland	42	12 022	(NA)	16 129	40	(D)	(NA)	16 083
Type of organization:								
Individual or family	245	225 883	(NA)	(NA)	212	221 247	242	235 746
Partnership	36	96 734	(NA)	(NA)	33	96 160	24	(D)
Corporation	2	(D)	(NA)	(NA)	2	(D)	—	—
Other—cooperative, estate or trust, institutional, etc.	5	(D)	(NA)	(NA)	5	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	185	196	175	190	On farm operated	101	90	87	83
Other	103	89	77	76	Not on farm operated	153	123	133	111
Operators by age group:					Not reported	34	72	32	72
Under 25 years	3	2	3	2	Operators reporting days of work off farm:				
25 to 34 years	22	15	18	13	None	132	118	121	113
35 to 44 years	64	33	57	29	1 to 49 days	18	14	17	12
45 to 54 years	36	48	34	44	50 to 99 days	5	5	4	5
55 to 64 years	86	92	73	90	100 to 149 days	16	7	13	6
65 years and over	77	95	67	88	150 to 199 days	17	15	13	15
Average age	54.4	58.3	54.3	58.4	200 days or more	74	57	60	50

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	99	3 505	91	1 107	94	3 503	84	1 102
Feed for livestock and poultry	173	632	156	358	163	629	141	350
Commercially mixed formula feeds	63	254	134	281	63	254	125	277
Animal health costs	116	61	(NA)	(NA)	111	61	105	19
Seeds, bulbs, plants, and trees	171	285	158	177	171	285	151	176
Commercial fertilizer	95	345	68	211	90	343	64	209
Other agricultural chemicals including lime	146	330	66	60	137	328	64	(D)
Hired farm labor	163	690	121	294	158	689	115	292
Contract labor	43	163	32	55	43	163	31	(D)
Customwork, machine hire, and rental of machinery and equipment	202	690	191	580	193	685	183	578
Energy and petroleum products	286	980	(NA)	(NA)	261	973	(NA)	(NA)
Petroleum products	286	886	274	460	261	880	257	456
Gasoline	258	328	(NA)	(NA)	233	325	199	161
Diesel fuel	164	367	(NA)	(NA)	159	366	160	136
LP gas, butane, and propane	176	123	(NA)	(NA)	167	122	147	103
Fuel oil	34	7	(NA)	(NA)	34	7	—	—
Natural gas	13	10	(NA)	(NA)	13	10	257	56
Kerosene, motor oil, and grease	286	51	(NA)	(NA)	261	50	—	—
Electricity	171	93	(NA)	(NA)	161	92	(NA)	(NA)
Other—coal, wood, coke, etc.	6	1	(NA)	(NA)	6	1	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry.....	190	(X)	175	(X)	172	(X)	162	(X)
Any cattle, hogs, or sheep.....	185	(X)	174	(X)	167	(X)	161	(X)
Sales:								
Any livestock or poultry and their products..... \$1,000..	194	5 967	175	2 855	177	5 941	165	2 845
Any cattle, hogs, or sheep..... \$1,000..	193	5 928	174	(NA)	176	(D)	164	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	184	23 534	174	16 053	166	23 221	161	15 795
Cows and heifers that had calved.....	133	5 771	146	6 978	117	(D)	139	(D)
Beef cows.....	129	5 712	142	6 947	113	(D)	137	(D)
Milk cows.....	9	59	10	31	8	(D)	8	(D)
Heifers and heifer calves.....	136	4 052	(NA)	(NA)	122	3 953	128	3 456
Steers, steer calves, bulls and bull calves.....	166	13 711	(NA)	(NA)	152	13 655	146	5 432
Sales:								
Cattle and calves.....	192	19 640	172	11 703	175	19 543	164	11 633
..... \$1,000..	(X)	5 854	(X)	(NA)	(X)	5 829	(X)	2 667
Calves.....	114	5 083	(NA)	(NA)	105	5 043	58	1 894
..... \$1,000..	(X)	1 023	(X)	(NA)	(X)	1 015	(X)	273
Cattle.....	146	14 557	(NA)	(NA)	133	14 500	137	9 739
..... \$1,000..	(X)	4 831	(X)	(NA)	(X)	4 814	(X)	2 394
Fattened cattle.....	3	7	(NA)	(NA)	2	(D)	—	—
..... \$1,000..	(X)	3	(X)	(NA)	(X)	(D)	(X)	—
Dairy products.....	3	6	(NA)	(NA)	3	6	—	—
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	9	161	12	1 515	7	(D)	10	(D)
Used or to be used for breeding.....	7	48	(NA)	(NA)	5	(D)	6	(D)
Other hogs and pigs.....	7	113	(NA)	(NA)	6	(D)	10	1 239
Litters of pigs farrowed between.....								
Dec. 1 of preceding year and Nov. 30.....	7	42	8	298	5	(D)	6	(D)
Dec. 1 of preceding year and May 31.....	4	17	8	200	3	(D)	6	(D)
June 1 and Nov. 30.....	6	25	8	98	4	(D)	6	(D)
Sheep and lambs.....	9	560	6	111	9	560	5	(D)
Ewes 1 year old or older.....	9	440	(NA)	(NA)	9	440	5	66
Goats.....	—	—	(NA)	(NA)	—	—	—	—
Horses and ponies.....	66	301	40	225	61	286	40	225
Sales:								
Hogs and pigs.....	10	665	9	(D)	8	(D)	7	(D)
..... \$1,000..	(X)	54	(X)	(NA)	(X)	(D)	(X)	(D)
Feeder pigs.....	3	109	4	140	2	(D)	4	140
..... \$1,000..	(X)	3	(X)	(NA)	(X)	(D)	(X)	3
Sheep and lambs.....	9	283	6	70	9	283	5	(D)
Sheep and lambs shorn.....	9	489	(NA)	(NA)	9	489	3	69
Pounds of wool.....	(X)	2 740	(X)	(NA)	(X)	2 740	(X)	642
Sheep, lambs, and wool.....	9	20	(NA)	(NA)	9	20	5	(D)
..... \$1,000..	(X)	—	(X)	(NA)	(X)	—	(X)	—
Goats.....	4	43	9	46	4	43	9	46
..... \$1,000..	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	7
Horses and ponies.....	4	43	9	46	4	43	9	46
..... \$1,000..	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	7
POULTRY								
Inventory:								
Any poultry.....	11	(X)	5	(X)	9	(X)	5	(X)
Chickens 3 months old or older.....	10	248	4	124	8	(D)	4	124
Hens and pullets of laying age.....	10	(D)	4	121	8	(D)	4	121
Pullets 3 months old or older.....	1	(D)	(NA)	(NA)	1	(D)	—	—
Pullet chicks and pullets under 3 months old.....	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens.....	2	(D)	—	—	1	(D)	—	—
Turkeys.....	3	14	(NA)	(NA)	2	(D)	2	(D)
Turkeys for slaughter.....	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Turkey hens kept for breeding.....	3	(D)	(NA)	(NA)	2	(D)	1	(D)
Other poultry.....	1	(X)	(NA)	(X)	1	(X)	3	(X)
Sales:								
Any poultry.....	—	(X)	—	(X)	—	(X)	—	(X)
Chickens 3 months old or older.....	—	—	—	—	—	—	—	—
Hens and pullets of laying age.....	—	—	—	—	—	—	—	—
Pullets 3 months old or older.....	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old.....	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens.....	—	—	(NA)	(NA)	—	—	—	—
Turkeys.....	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter.....	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding.....	—	—	(NA)	(NA)	—	—	—	—
Other poultry.....	—	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products..... \$1,000..	2	(D)	2	(D)	1	(D)	2	(D)

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
For grain or seed (bushels)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
For silage or green chop (tons, green)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
For fodder, hogged or grazed	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Sorghums for all purposes	1978..	12	516	(X)	1	(D)	11	(D)	(X)	1	(D)
	1974..	16	663	(X)	(NA)	(NA)	16	663	(X)	-	-
For grain or seed (bushels)	1978..	4	190	(D)	1	(D)	4	190	(D)	1	(D)
	1974..	7	339	8 991	(NA)	(NA)	7	339	8 991	-	-
For silage or green chop (tons, green)	1978..	5	195	669	-	-	4	(D)	607	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	88	96	-	-
Cut for dry forage or hay (tons, dry)	1978..	4	(D)	96	(NA)	(NA)	4	86	262	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	5	138	2	(X)	-
Hogged or grazed	1978..	2	(D)	(X)	-	-	2	(D)	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	98	(X)	-	-
Wheat for grain (bushels)	1978..	187	57 729	755 368	1	(D)	179	57 208	749 781	1	(D)
	1974..	247	83 786	1 149 172	(NA)	(NA)	242	83 709	1 147 997	5	211
Oats for grain (bushels)	1978..	15	582	10 696	-	-	15	582	10 696	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	14	511	16 466	-	-
Barley for grain (bushels)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-
Rye for grain (bushels)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Other small grains for grain	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	-	-
Soybeans for beans (bushels)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Peanuts for nuts (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Cotton (bales)	1978..	101	19 794	10 234	7	622	98	19 785	10 230	7	622
	1974..	90	11 091	5 105	(NA)	(NA)	88	(D)	(D)	2	(D)
Tobacco (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Sweetpotatoes (bushels)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	1	(Z)	(D)	(NA)	(NA)	1	(D)	-	-	-
Hay crops (tons, dry) (see text)	1978..	75	3 346	7 735	17	796	68	3 274	7 661	17	796
	1974..	53	2 157	4 998	(NA)	(NA)	51	(D)	(D)	16	619
Alfalfa hay (tons, dry)	1978..	26	1 535	5 382	17	796	26	1 535	5 382	17	796
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	29	1 250	4 231	13	535
Other tame dry hay (tons, dry) (see text)	1978..	51	1 597	2 242	-	-	45	1 539	2 176	-	-
Field seed crops	1978..	3	(D)	(X)	1	(D)	3	(D)	(X)	1	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	5	244	(X)	-	-
Alfalfa seed (pounds)	1978..	3	(D)	4 772	1	(D)	3	(D)	4 772	1	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	5	244	51 900	-	-
Red clover seed (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978..	2	(D)	(X)	2	(D)	2	(D)	(X)	2	(D)
	1974..	3	56	(X)	(NA)	(NA)	3	56	(X)	1	(D)
Sweet corn	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Tomatoes	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Green peas excluding cowpeas	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Land in orchards	1978..	4	11	(X)	-	-	3	(D)	(X)	-	-
	1974..	5	14	(X)	(NA)	(NA)	2	(D)	(X)	-	-
Apples (pounds)	1978..	1	(D)	-	(NA)	(NA)	1	(D)	-	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978..	3	8	-	(NA)	(NA)	3	8	-	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978..	1	(D)	-	(NA)	(NA)	1	(D)	-	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)
Berries	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978..	-	-	(X)	-	-	-	-	(X)	-	-
Other crops	1978..	19	1 076	(X)	(NA)	(NA)	19	1 076	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 125	418 661	1 251	440 425	837	393 243	773	400 885
Average size of farm	(X)	372	(X)	352	(X)	470	(X)	519
Approximate land area	(X)	556 160	(X)	556 160	(X)	556 160	(X)	556 160
Proportion in farms	(X)	75.3	(X)	79.2	(X)	70.7	(X)	72.1
Value of land and buildings: ¹								
Average per farm	506 069	(X)	284 402	(X)	637 790	(X)	390 638	(X)
Average per acre	(X)	1 370	(X)	808	(X)	1 371	(X)	753
Land in farms according to use:								
Total cropland	983	227 429	1 118	196 852	763	214 073	718	173 527
Harvested cropland	830	163 265	927	128 191	697	156 829	686	119 173
By acres harvested:								
1 to 9 acres	101	520	100	(NA)	33	157	18	(NA)
10 to 19 acres	75	1 012	110	(NA)	42	589	13	(NA)
20 to 29 acres	77	1 784	92	(NA)	64	1 490	63	(NA)
30 to 49 acres	121	4 559	138	(NA)	113	4 283	110	(NA)
50 to 99 acres	139	9 353	167	(NA)	134	9 013	164	(NA)
100 to 199 acres	105	15 263	140	(NA)	101	14 671	140	(NA)
200 to 499 acres	120	37 807	139	(NA)	120	37 807	139	(NA)
500 to 999 acres	61	(D)	26	(NA)	61	(D)	26	(NA)
1,000 acres or more	31	(D)	15	(NA)	29	(D)	13	(NA)
Cropland used only for pasture	422	51 577	555	62 617	301	45 324	295	49 498
Other cropland	221	12 587	121	6 044	185	11 920	75	4 856
Cropland in cover crops, legumes, and soil-improvement grosses, not harvested or pastured	66	1 237	(NA)	(NA)	61	1 203	16	376
Cropland on which all crops failed	24	1 000	(NA)	(NA)	16	891	18	847
Cropland in cultivated summer fallow	21	1 027	(NA)	(NA)	17	991	6	242
Cropland idle	139	9 323	(NA)	(NA)	114	8 835	38	3 391
Total woodland	124	20 600	147	39 078	92	18 398	99	36 984
Woodland pastured	90	18 589	(NA)	(NA)	73	17 189	70	34 003
Woodland not pastured	38	2 011	(NA)	(NA)	21	1 209	38	2 981
Other land	692	170 632	781	204 495	516	160 772	490	190 374
Pastureland and rangeland, other than cropland and woodland pastured	371	163 716	(NA)	(NA)	290	155 820	288	183 775
Land in house lots, ponds, roads, wasteland, etc.	517	6 916	(NA)	(NA)	385	4 952	364	6 599
Pastureland, all types	759	233 882	(NA)	(NA)	558	218 333	(NA)	267 276
Irrigated land	92	37 742	61	26 444	79	37 219	57	25 552
Harvested cropland irrigated	89	30 922	(NA)	(NA)	78	(D)	56	24 178
Pastureland irrigated	4	(D)	(NA)	(NA)	2	(D)	(NA)	1 374
Other land irrigated	1	(D)	(NA)	(NA)	—	—	—	—
Land set aside in the federal farm programs in 1978	235	3 983	(X)	(X)	213	3 357	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 125	43 896	1 251	28 793	837	41 600	773	26 716
Average per farm	(X)	39 018	(X)	23 016	(X)	49 701	(X)	34 561
Farms by value of agricultural products sold: ¹								
\$100,000 or more	96	25 479	48	(NA)	96	25 479	48	(NA)
\$40,000 to \$99,999	133	8 575	93	(NA)	133	8 575	93	(NA)
\$20,000 to \$39,999	132	3 699	114	(NA)	132	3 699	114	(NA)
\$10,000 to \$19,999	142	1 998	154	(NA)	142	1 998	154	(NA)
\$5,000 to \$9,999	180	1 293	188	(NA)	180	1 293	188	(NA)
\$2,500 to \$4,999	154	556	147	(NA)	154	556	147	(NA)
Less than \$2,500 (see text)	286	(D)	505	(NA)	(X)	(X)	29	(NA)
\$2,000 to \$2,499	46	101	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	62	105	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	74	91	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	104	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	2	(D)	2	(NA)	(X)	(X)	(X)	(X)
Crops	709	36 406	822	23 497	634	35 449	(NA)	22 434
Grains	470	18 587	(NA)	(NA)	439	18 270	507	14 949
Commodity Credit Corporation loans	53	906	(NA)	(NA)	52	(D)	(NA)	(NA)
Cotton and cottonseed	444	12 656	(NA)	(NA)	434	12 641	487	5 230
Commodity Credit Corporation loans	22	420	(NA)	(NA)	21	(D)	(NA)	(NA)
Tabacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	92	639	(NA)	(NA)	68	287	108	441
Vegetables, sweet corn, and melons	11	250	(NA)	(NA)	6	(D)	12	92
Fruits, nuts, and berries	20	(D)	(NA)	(NA)	10	81	8	32
Nursery and greenhouse products	13	4 145	11	1 687	9	4 140	7	1 681
Other crops	3	(D)	(NA)	(NA)	1	(D)	3	9
Livestock, poultry, and their products	781	7 490	886	5 292	559	6 151	523	4 279
Poultry and poultry products	64	209	88	120	47	25	43	46
Dairy products	6	(D)	(NA)	(NA)	2	(D)	4	50
Cattle and calves	729	6 105	(NA)	(NA)	533	5 747	505	3 959
Hogs and pigs	51	454	(NA)	(NA)	27	55	40	61
Sheep, lambs, and wool	19	(D)	(NA)	(NA)	13	(D)	8	2
Other livestock and livestock products (see text)	54	319	(NA)	(NA)	35	300	25	161

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 125	1 251	418 661	830	338 812	163 265	92	134 210	58 087	37 742
Farms with—										
1 to 9 acres	66	52	266	29	162	118	9	49	27	20
10 to 49 acres	261	266	7 217	162	4 580	2 951	7	172	50	31
50 to 69 acres	118	140	6 962	90	5 310	3 239	3	184	(D)	24
70 to 99 acres	94	146	7 687	70	5 779	3 324	3	250	143	83
100 to 139 acres	102	149	11 850	80	9 265	4 988	2	(D)	(D)	(D)
140 to 179 acres	72	77	11 366	52	8 136	4 796	—	(D)	(D)	(D)
180 to 219 acres	61	62	12 011	47	9 276	6 085	2	699	637	505
220 to 259 acres	43	58	10 401	38	9 192	6 216	3	5 007	3 684	2 695
260 to 499 acres	130	139	46 335	109	39 102	24 298	13	15 462	13 702	7 564
500 to 999 acres	91	78	62 616	78	54 496	38 952	21	13 064	9 411	5 608
1,000 to 1,999 acres	45	49	60 022	40	53 510	29 910	9	98 699	30 086	21 012
2,000 acres or more	42	35	181 928	35	140 004	38 388	20	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 125	418 661	1 251	440 425	837	393 243	773	400 885
Harvested cropland	830	163 265	927	128 191	697	156 829	686	119 173
Tenure of operator:								
Full owners	503	126 774	604	113 596	299	107 307	251	84 648
Harvested cropland	325	25 331	(NA)	26 395	230	19 898	(NA)	18 290
Part owners	358	189 975	360	222 645	308	186 031	297	217 468
Harvested cropland	289	86 978	(NA)	65 682	265	86 671	(NA)	65 139
Tenants	264	101 912	287	104 184	230	99 905	225	98 769
Harvested cropland	216	50 956	(NA)	36 114	202	50 260	(NA)	35 744
Type of organization:								
Individual or family	971	282 624	(NA)	(NA)	701	268 389	710	284 236
Partnership	115	87 272	(NA)	(NA)	100	86 206	48	64 739
Corporation	20	28 672	(NA)	(NA)	20	28 672	9	16 374
Other—cooperative, estate or trust, institutional, etc.	19	20 093	(NA)	(NA)	16	9 976	6	35 536

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	586	700	505	517	On farm operated	568	630	430	394
Other	539	534	332	241	Not on farm operated	398	373	300	219
Operators by age group:					Not reported	159	231	107	145
Under 25 years	26	24	22	20	Operators reporting days of work off farm:				
25 to 34 years	140	115	103	74	None	462	422	377	287
35 to 44 years	199	221	140	137	1 to 49 days	80	58	65	31
45 to 54 years	271	295	208	186	50 to 99 days	43	38	33	23
55 to 64 years	269	285	222	192	100 to 149 days	47	32	35	20
65 years and over	220	294	142	149	150 to 199 days	55	65	41	31
Average age	51.3	53.0	50.9	52.0	200 days or more	384	413	237	201

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	305	559	364	1 406	195	465	234	1 224
Feed for livestock and poultry	726	1 320	901	1 457	518	1 042	504	1 239
Commercially mixed formula feeds	207	380	645	1 065	141	247	431	957
Animal health costs	579	164	(NA)	(NA)	395	120	288	149
Seeds, bulbs, plants, and trees	720	2 078	825	999	640	2 041	652	958
Commercial fertilizer	757	3 531	851	2 751	640	3 423	600	2 624
Other agricultural chemicals including lime	681	1 723	508	875	567	1 650	428	827
Hired farm labor	448	4 144	433	2 100	381	3 912	352	1 971
Contract labor	130	379	109	152	108	372	88	144
Customwork, machine hire, and rental of machinery and equipment	435	1 153	569	660	370	991	433	638
Energy and petroleum products	1 122	3 113	(NA)	(NA)	837	2 945	(NA)	(NA)
Petroleum products	1 118	2 644	1 184	1 334	837	2 523	754	1 199
Gasoline	1 025	1 075	(NA)	(NA)	762	1 006	734	616
Diesel fuel	564	895	(NA)	(NA)	516	858	213	244
LP gas, butane, and propane	165	112	(NA)	(NA)	160	109	143	75
Fuel oil	85	22	(NA)	(NA)	76	(D)		
Natural gas	33	373	(NA)	(NA)	32	(D)	754	264
Kerosene, motor oil, and grease	1 118	168	(NA)	(NA)	837	158		
Electricity	692	466	(NA)	(NA)	522	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	5	3	(NA)	(NA)	2	(D)	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer.....	698	147 575	587	140 961	600	102 149
Cropland fertilized, except pasture.....	632	137 446	550	132 683	(NA)	98 645
Pasture and rangeland fertilized.....	139	10 129	99	8 278	(NA)	3 504
Lime.....	11	813	8	810	13	68
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops.....	366	72 277	321	67 974	(NA)	43 519
Nematodes in crops.....	12	9 077	10	(D)	3	154
Diseases in crops and orchards.....	79	8 904	55	8 088	19	356
Weeds, grass, or brush in crops and pasture.....	327	104 182	290	95 405	(NA)	52 804
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit.....	291	30 573	274	30 294	75	8 753
Insect control on livestock and poultry.....	218	(X)	163	(X)	63	(X)
Sanitation and rodent and bird control.....	91	(X)	72	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more				ALL MACHINERY AND EQUIPMENT—Con.	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974			1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number		Farms	Number	Farms	Number	Farms	Number	Farms	Number
ALL MACHINERY AND EQUIPMENT																	
Estimated market value of all machinery and equipment..... farms.....	1 122	1 141	837	698					129	114	123	101					
..... \$1,000.....	40 262	19 644	36 271	16 282					126	100	126	100					
..... dollars.....	35 884	17 216	43 335	23 327					75	38	69	38					
Average per farm.....	154	263	91	109					29	34	29	32					
Farms by value group:	355	341	167	127					53	34	53	32					
\$1 to \$4,999.....	155	251	135	191					46		44						
\$5,000 to \$9,999.....																	
\$10,000 to \$19,999.....																	
\$200,000 or more.....																	
	1978								1974								
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974				Farms		Number		Manufactured 1970 to 1974				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
SELECTED MACHINERY AND EQUIPMENT																	
Automobiles.....	626	853	384	481	304	372	827	1 044	489								
Motortrucks including pickups.....	892	1 546	594	821	478	725	915	1 328	589								
Wheel tractors.....	971	2 278	279	518	854	1 760	988	2 233	427								
Grain and bean combines, self-propelled only.....	162	313	74	138	112	175	107	134	56								
Corn heads for combines.....	31	37	12	14	20	23	6	6	1								
Other combine pickers and picker-shellers.....	98	99	15	15	84	84	109	119	2								
Cottonpickers.....	345	515	19	37	328	478	(NA)	(NA)	(NA)								
Mower conditioners.....	159	196	62	68	104	128	116	148	41								
Pickup balers.....	124	197	34	106	90	91	89	97	27								
Field forage harvesters, shear bar or flywheel type.....	10	28	4	18	7	10	6	6	3								

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978						Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974	
		Farms	Workers	Farms	Workers			
Farms.....	448	165	(X)	367	(X)	381	352	
Workers.....	1 737	(X)	546	(X)	1 191	1 574	1 737	
Farms with—								
1 worker.....	135	73	73	99	99	114	103	
2 workers.....	118	48	96	118	236	99	69	
3 or 4 workers.....	111	23	77	99	354	86	73	
5 to 9 workers.....	53	14	92	25	148	51	63	
10 workers or more.....	31	7	208	26	354	31	44	

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	821	(X)	958	(X)	582	(X)	558	(X)	
Any cattle, hogs, or sheep	765	(X)	925	(X)	545	(X)	540	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	781	7 490	886	5 292	559	6 151	523	4 279
Any cattle, hogs, or sheep	\$1,000	749	(D)	852	(NA)	538	(D)	509	4 022
CATTLE AND CALVES									
Inventory:									
Cattle and calves	744	43 681	914	66 281	537	38 424	534	58 071	
Cows and heifers that had calved	712	29 702	733	41 819	514	27 087	468	37 505	
Beef cows	705	29 417	705	41 293	511	27 024	453	37 323	
Milk cows	32	285	83	526	26	63	50	182	
Heifers and heifer calves	551	7 255	(NA)	(NA)	401	6 364	368	11 621	
Steers, steer calves, bulls and bull calves	666	6 724	(NA)	(NA)	492	4 973	446	8 945	
Sales:									
Cattle and calves	\$1,000	729	25 568	838	27 460	533	23 838	505	24 507
	(X)	(X)	(X)	(NA)	(X)	(X)	(X)	(X)	3 959
Calves	\$1,000	659	18 686	(NA)	(NA)	486	17 221	415	16 946
	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	1 989
Cattle	\$1,000	445	6 882	(NA)	(NA)	338	6 617	319	7 561
	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	1 970
Fattened cattle	\$1,000	50	487	(NA)	(NA)	37	453	55	814
	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	194
Dairy products	\$1,000	6	(D)	(NA)	(NA)	2	(D)	4	50
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	86	3 359	136	3 390	54	515	85	812	
Used or to be used for breeding	35	182	(NA)	(NA)	22	136	35	104	
Other hogs and pigs	79	3 177	(NA)	(NA)	50	379	85	708	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	40	126	51	189	24	98	38	156	
Dec. 1 of preceding year and May 31	28	59	34	90	17	44	25	73	
June 1 and Nov. 30	27	67	38	99	19	54	28	83	
Sheep and lambs	24	263	30	418	15	147	19	171	
Ewes 1 year old or older	18	161	(NA)	(NA)	13	89	16	88	
Goats	2	(D)	(NA)	(NA)	—	—	6	88	
Horses and ponies	190	1 305	162	937	133	897	100	644	
Sales:									
Hogs and pigs	\$1,000	51	4 352	60	3 996	27	599	40	1 047
	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	61
Feeder pigs	\$1,000	9	87	18	273	8	(D)	15	248
	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	5
Sheep and lambs	16	126	13	115	10	83	7	46	
Sheep and lambs shorn	13	165	(NA)	(NA)	9	89	4	53	
Pounds of wool	(X)	996	(X)	(NA)	(X)	612	(X)	357	
Sheep, lambs, and wool	\$1,000	19	(D)	(NA)	(NA)	13	(D)	8	2
	(X)	(D)	(NA)	(NA)	(X)	(X)	(X)	1	(D)
Goats	\$1,000	2	(D)	(NA)	(NA)	—	—	—	(Z)
	(X)	(D)	(D)	(NA)	(X)	(X)	(X)	(X)	19
Horses and ponies	\$1,000	44	175	28	86	28	141	19	51
	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	158
POULTRY									
Inventory:									
Any poultry	181	(X)	282	(X)	114	(X)	145	(X)	
Chickens 3 months old or older	176	24 750	277	24 179	111	5 423	141	13 881	
Hens and pullets of laying age	176	24 346	267	23 511	111	5 037	140	13 589	
Pullets 3 months old or older	19	404	(NA)	(NA)	16	386	3	40	
Pullet chicks and pullets under 3 months old	9	212	(NA)	(NA)	6	177	3	95	
Broilers and other meat-type chickens	31	29 667	36	1 833	26	977	24	987	
Turkeys	13	95	(NA)	(NA)	8	82	6	68	
Turkeys for slaughter	12	92	(NA)	(NA)	7	(D)	6	58	
Turkey hens kept for breeding	3	3	(NA)	(NA)	1	(D)	4	10	
Other poultry	29	(X)	(NA)	(X)	15	(X)	7	(X)	
Sales:									
Any poultry	\$1,000	23	(X)	23	(X)	15	(X)	11	(X)
	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	3 532
Chickens 3 months old or older	\$1,000	13	(D)	22	6 619	8	652	10	3 532
	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	—
Hens and pullets of laying age	\$1,000	13	(D)	22	6 619	8	652	10	3 532
	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	—
Pullets 3 months old or older	—	(NA)	(NA)	(NA)	—	(NA)	(NA)	(NA)	—
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	1	(D)	(D)	(D)	—
Broilers and other meat-type chickens	3	(D)	(NA)	(NA)	2	(D)	(D)	(D)	—
Turkeys	4	(D)	(NA)	(NA)	3	(D)	(D)	(D)	—
Turkeys for slaughter	4	(D)	(NA)	(NA)	3	(D)	(D)	(D)	—
Turkey hens kept for breeding	—	(D)	(NA)	(NA)	—	(D)	(D)	(D)	—
Other poultry	\$1,000	1	(X)	(NA)	(X)	(X)	(X)	(X)	(X)
Poultry and poultry products	\$1,000	64	209	88	120	47	25	43	46

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	205	10 430	(X)	5	373	174	9 324	(X)	5	373
	1974	331	4 498	(X)	(NA)	(NA)	219	2 632	(X)	2	(D)
For grain or seed (bushels)	1978	202	10 396	610 123	5	373	172	(D)	556 387	5	373
	1974	324	4 306	163 632	(NA)	(NA)	217	2 481	106 148	2	(D)
For silage or green chop (tons, green)	1978	4	34	117	-	-	3	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	(D)	1 350	-	-
For fodder, hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Sorghums for all purposes	1978	373	42 291	(X)	4	(D)	352	40 433	(X)	4	(D)
	1974	516	46 521	(X)	(NA)	(NA)	455	43 887	(X)	6	167
For grain or seed (bushels)	1978	370	41 792	2 740 314	4	(D)	351	40 375	2 686 871	4	(D)
	1974	500	45 592	2 685 291	(NA)	(NA)	442	43 229	2 590 077	6	167
For silage or green chop (tons, green)	1978	7	467	(D)	-	-	4	32	173	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	18	145	1 149	-	-
Cut for dry forage or hay (tons, dry)	1978	2	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	13	228	727	-	-
Hogged or grazed	1978	2	(D)	(X)	-	-	2	(D)	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	8	285	(X)	-	-
Wheat for grain (bushels)	1978	2	(D)	(D)	-	-	2	(D)	(D)	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Oats for grain (bushels)	1978	1	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Barley for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Rye for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Other small grains for grain	1978	52	28 589	(X)	52	28 589	52	28 589	(X)	52	28 589
	1974	(NA)	(NA)	(X)	(NA)	(NA)	38	22 757	(X)	37	22 743
Soybeans for beans (bushels)	1978	72	23 387	493 265	1	(D)	68	22 612	477 281	1	(D)
	1974	8	687	14 470	(NA)	(NA)	6	(D)	(D)	-	-
Peanuts for nuts (pounds)	1978	2	(D)	(D)	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Cotton (bales)	1978	445	47 400	50 281	8	414	435	47 334	50 232	8	414
	1974	554	40 542	30 176	(NA)	(NA)	487	39 136	29 436	13	934
Tobacco (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978	7	(D)	(D)	2	(D)	4	1	28	-	-
	1974	5	1	225	(NA)	(NA)	3	(D)	(D)	-	-
Sweetpotatoes (bushels)	1978	2	(D)	(D)	2	(D)	-	-	-	-	-
	1974	4	7	1 442	(NA)	(NA)	2	(D)	-	-	-
Hay crops (tons, dry) (see text)	1978	302	9 312	20 611	3	82	239	7 910	16 559	3	82
	1974	352	11 825	27 468	(NA)	(NA)	257	10 121	24 657	3	315
Alfalfa hay (tons, dry)	1978	18	482	967	-	-	13	372	850	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	26	1 076	3 146	-	-
Other tame dry hay (tons, dry) (see text)	1978	177	5 034	15 088	2	(D)	140	4 115	11 571	2	(D)
Field seed crops	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Alfalfa seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978	11	675	(X)	3	368	6	52	(X)	-	-
	1974	24	1 066	(X)	(NA)	(NA)	12	116	(X)	-	-
Sweet corn	1978	5	(D)	(X)	2	(D)	2	(D)	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	11	(X)	-	-
Tomatoes	1978	2	(D)	(X)	2	(D)	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	7	22	(X)	-	-
Green peas excluding cowpeas	1978	2	(D)	(X)	2	(D)	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	-	-
Land in orchards	1978	56	1 591	(X)	8	43	26	1 138	(X)	1	(D)
	1974	24	734	(X)	(NA)	(NA)	15	692	(X)	-	-
Apples (pounds)	1978	1	(D)	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	7	67	638	(NA)	(NA)	3	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Grapes (pounds) (see text)	1978	1	(D)	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)
Berries	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974	4	7	(X)	(NA)	(NA)	1	(Z)	(X)	-	-
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978	13	833	(X)	10	519	9	831	(X)	9	(D)
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	465	124 364	539	127 602	355	113 768	291	102 065
Average size of farm	(X)	267	(X)	237	(X)	320	(X)	351
Approximate land area	(X)	187 520	(X)	187 520	(X)	187 520	(X)	187 520
Proportion in farms	(X)	66.3	(X)	68.0	(X)	60.7	(X)	54.4
Value of land and buildings: ¹								
Average per farm	145 114	(X)	89 647	(X)	174 974	(X)	130 034	(X)
Average per acre	(X)	511	(X)	379	(X)	504	(X)	371
Land in farms according to use:								
Total cropland	404	58 374	438	53 694	308	51 330	254	39 044
Harvested cropland	319	12 683	342	13 747	256	11 466	234	12 128
By acres harvested:								
1 to 9 acres	32	183	51	(NA)	16	100	17	(NA)
10 to 19 acres	88	1 136	95	(NA)	63	815	48	(NA)
20 to 29 acres	75	1 678	58	(NA)	65	1 468	42	(NA)
30 to 49 acres	47	1 756	65	(NA)	41	1 543	57	(NA)
50 to 99 acres	48	3 162	44	(NA)	42	2 772	41	(NA)
100 to 199 acres	24	2 888	21	(NA)	24	2 888	21	(NA)
200 to 499 acres	4	(D)	5	(NA)	4	(D)	5	(NA)
500 to 999 acres	1	(D)	3	(NA)	1	(D)	3	(NA)
1,000 acres or more	-	-	-	(NA)	-	-	-	(NA)
Cropland used only for pasture	250	40 091	289	39 230	195	34 976	144	26 689
Other cropland	55	5 600	28	717	37	4 888	3	227
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	10	203	(NA)	(NA)	6	125	-	-
Cropland on which all crops failed	28	3 981	(NA)	(NA)	21	3 777	2	(D)
Cropland in cultivated summer fallow	-	-	(NA)	(NA)	-	-	-	-
Cropland idle	26	1 416	(NA)	(NA)	13	986	1	(D)
Total woodland	192	18 723	200	13 348	147	17 207	117	10 370
Woodland pastured	130	11 195	(NA)	(NA)	106	10 535	101	9 566
Woodland not pastured	83	7 528	(NA)	(NA)	60	6 672	23	804
Other land	307	47 267	377	60 560	238	45 231	209	52 651
Postureland and rangeland, other than cropland and woodland pastured	163	43 180	(NA)	(NA)	136	41 482	139	49 009
Land in house lots, ponds, roads, wasteland, etc	240	4 087	(NA)	(NA)	184	3 749	164	3 642
Pastureland, all types	409	94 466	(NA)	(NA)	326	86 993	(NA)	85 264
Irrigated land	5	(D)	1	(D)	4	(D)	1	(D)
Harvested cropland irrigated	3	17	(NA)	(NA)	2	(D)	1	(D)
Pastureland irrigated	1	(D)	(NA)	(NA)	1	(D)	(NA)	-
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	-	-
Land set aside in the federal farm programs in 1978	5	70	(X)	(X)	4	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	465	13 783	539	9 691	355	13 629	291	9 429
Average per farm	(X)	29 641	(X)	17 980	(X)	38 392	(X)	32 402
Farms by value of agricultural products sold: ¹								
\$100,000 or more	46	8 017	30	(NA)	46	8 017	30	(NA)
\$40,000 to \$99,999	43	2 909	38	(NA)	43	2 909	38	(NA)
\$20,000 to \$39,999	37	1 053	35	(NA)	37	1 053	35	(NA)
\$10,000 to \$19,999	47	678	52	(NA)	47	678	52	(NA)
\$5,000 to \$9,999	93	645	55	(NA)	93	645	55	(NA)
\$2,500 to \$4,999	89	329	76	(NA)	89	329	76	(NA)
less than \$2,500 (see text)	110	154	253	(NA)	(X)	(X)	5	(NA)
\$2,000 to \$2,499	29	64	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	29	50	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	24	28	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	28	11	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	83	259	139	971	60	234	(NA)	950
Grains	2	(D)	(NA)	(NA)	2	(D)	7	70
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	-	-
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	79	223	(NA)	(NA)	58	199	95	686
Vegetables, sweet corn, and melons	2	(D)	(NA)	(NA)	1	(D)	2	(D)
Fruits, nuts, and berries	1	(D)	(NA)	(NA)	-	-	1	(D)
Nursery and greenhouse products	1	(D)	3	35	1	(D)	3	35
Other crops	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Livestock, poultry, and their products	426	13 524	507	8 706	344	13 395	281	8 469
Poultry and poultry products	21	2 471	22	1 530	18	2 468	15	1 530
Dairy products	59	5 647	(NA)	(NA)	59	5 647	61	4 243
Cattle and calves	417	5 359	(NA)	(NA)	336	5 235	273	2 661
Hogs and pigs	10	37	(NA)	(NA)	6	(D)	5	8
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	-	-	-	-
Other livestock and livestock products (see text)	18	(D)	(NA)	(NA)	17	(D)	6	27

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
			Farms with harvested cropland			Farms with irrigated land				
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	465	539	124 364	319	95 637	12 683	5	2 620	643	(D)
Farms with—										
1 to 9 acres	13	17	24	1	(D)	(D)	—	—	—	—
10 to 49 acres	52	79	1 609	32	(D)	(D)	1	(D)	(D)	(D)
50 to 69 acres	53	64	3 081	26	1 512	403	1	(D)	—	(D)
70 to 99 acres	60	71	4 910	42	3 405	731	—	—	—	—
100 to 139 acres	54	58	6 154	32	3 646	603	—	—	—	—
140 to 179 acres	38	55	6 045	32	5 070	1 064	2	(D)	(D)	(D)
180 to 219 acres	35	30	6 879	30	5 929	1 004	—	—	—	—
220 to 259 acres	31	26	7 470	25	6 037	1 052	—	—	—	—
260 to 499 acres	73	73	25 392	54	18 745	2 537	—	—	—	—
500 to 999 acres	37	50	26 412	29	21 509	1 879	—	—	—	—
1,000 to 1,999 acres	12	12	16 742	11	15 351	1 743	—	—	—	—
2,000 acres or more	7	4	19 646	5	13 371	1 178	1	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	465	124 364	539	127 602	355	113 768	291	102 065
Harvested cropland	319	12 683	342	13 747	256	11 466	234	12 128
Tenure of operator:								
Full owners	290	56 518	360	73 973	201	48 853	166	57 575
Harvested cropland	190	6 203	(NA)	8 195	139	5 142	(NA)	7 026
Part owners	143	61 532	129	44 818	132	59 543	91	38 287
Harvested cropland	110	5 939	(NA)	4 666	103	5 861	(NA)	4 303
Tenants	32	6 314	50	8 811	22	5 372	34	6 203
Harvested cropland	19	541	(NA)	886	14	463	(NA)	799
Type of organization:								
Individual or family	421	102 151	(NA)	(NA)	318	92 820	269	86 095
Partnership	39	17 323	(NA)	(NA)	32	16 058	21	(D)
Corporation	4	(D)	(NA)	(NA)	4	(D)	—	—
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	1	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	161	218	142	151	On farm operated	249	263	200	134
Other	304	320	213	139	Not on farm operated	136	152	101	90
Operators by age group:					Not reported	80	123	54	66
Under 25 years	12	5	9	5	Operators reporting days of work off farm:				
25 to 34 years	32	63	23	39	None	141	159	116	101
35 to 44 years	81	72	68	40	1 to 49 days	35	27	31	11
45 to 54 years	110	138	84	83	50 to 99 days	22	15	15	12
55 to 64 years	132	153	104	82	100 to 149 days	20	13	16	5
65 years and over	98	107	67	41	150 to 199 days	25	25	19	10
Average age	53.1	53.4	52.6	51.3	200 days or more	209	223	148	103

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	162	2 261	210	1 486	149	2 188	150	1 423
Feed for livestock and poultry	367	5 017	498	4 044	289	4 951	276	3 861
Commercially mixed formula feeds	163	3 527	397	3 280	140	3 513	259	3 181
Animal health costs	286	96	(NA)	(NA)	261	93	196	73
Seeds, bulbs, plants, and trees	77	33	114	31	48	29	63	29
Commercial fertilizer	326	408	349	547	248	382	215	489
Other agricultural chemicals including lime	133	84	84	29	119	78	58	28
Hired farm labor	133	410	148	345	123	405	110	338
Contract labor	48	36	57	62	44	35	35	58
Customwork, machine hire, and rental of machinery and equipment	154	125	177	206	101	99	118	190
Energy and petroleum products	462	465	(NA)	(NA)	346	439	(NA)	(NA)
Petroleum products	462	375	516	330	346	350	276	285
Gasoline	387	205	(NA)	(NA)	285	186	231	165
Diesel fuel	238	75	(NA)	(NA)	212	73	124	53
LP gas, butane, and propane	86	52	(NA)	(NA)	86	52	103	42
Fuel oil	24	3	(NA)	(NA)	19	3	—	—
Natural gas	14	15	(NA)	(NA)	14	15	276	25
Kerosene, motor oil, and grease	462	24	(NA)	(NA)	346	22	—	—
Electricity	200	90	(NA)	(NA)	189	89	(NA)	(NA)
Other—cool, wood, coke, etc.	5	(Z)	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	411	(X)	501	(X)	321	(X)	274	(X)
Any cattle, hogs, or sheep	393	(X)	493	(X)	306	(X)	268	(X)
Sales:								
Any livestock or poultry and their products \$1,000...	426	13 524	507	8 706	344	13 395	281	8 469
Any cattle, hogs, or sheep \$1,000...	419	(D)	494	(NA)	337	(D)	273	2 669
CATTLE AND CALVES								
Inventory:								
Cattle and calves	391	27 998	493	37 930	305	26 425	268	31 678
Cows and heifers that had calved	365	17 629	415	23 666	286	16 616	241	20 140
Beef cows	314	12 308	373	18 816	237	11 306	201	15 326
Milk cows	65	5 321	71	4 850	61	5 310	61	4 814
Heifers and heifer calves	296	6 142	(NA)	(NA)	239	5 842	213	5 854
Steers, steer calves, bulls and bull calves	341	4 227	(NA)	(NA)	268	3 967	230	5 684
Sales:								
Cattle and calves	417	20 536	494	19 494	336	19 847	273	17 546
..... \$1,000...	(X)	5 359	(X)	(NA)	(X)	5 235	(X)	2 661
Calves	371	11 452	(NA)	(NA)	298	10 924	235	10 164
..... \$1,000...	(X)	2 092	(X)	(NA)	(X)	2 009	(X)	962
Cattle	300	9 084	(NA)	(NA)	250	8 923	199	7 382
..... \$1,000...	(X)	3 267	(X)	(NA)	(X)	3 226	(X)	1 699
Fattened cattle	23	518	(NA)	(NA)	20	505	12	153
..... \$1,000...	(X)	143	(X)	(NA)	(X)	140	(X)	26
Dairy products	59	5 647	(NA)	(NA)	59	5 647	61	4 243
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	11	122	11	91	7	103	9	(D)
Used or to be used for breeding	8	47	(NA)	(NA)	7	(D)	3	(D)
Other hogs and pigs	7	75	(NA)	(NA)	4	(D)	9	79
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	8	52	3	18	7	(D)	3	18
Dec. 1 of preceding year and May 31	7	27	3	9	6	(D)	3	9
June 1 and Nov. 30	5	25	3	9	4	(D)	3	9
Sheep and lambs	1	(D)	—	—	—	—	—	—
Ewes 1 year old or older	1	(D)	(NA)	(NA)	—	—	—	—
Goats	1	(D)	(NA)	(NA)	—	—	—	—
Horses and ponies	86	313	93	254	60	259	56	158
Sales:								
Hogs and pigs	10	395	5	141	6	366	5	141
..... \$1,000...	(X)	37	(X)	(NA)	(X)	(D)	(X)	8
Feeder pigs	4	47	2	(D)	4	47	2	(D)
..... \$1,000...	(X)	2	(X)	(NA)	(X)	2	(X)	(D)
Sheep and lambs	—	—	—	—	—	—	—	—
Sheep and lambs shorn	1	(D)	(NA)	(NA)	—	—	—	—
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	—	(X)	—
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	—	—	—	—
..... \$1,000...	—	—	(NA)	(NA)	—	—	—	—
Goats	—	—	—	—	—	—	—	—
..... \$1,000...	(X)	—	(X)	(NA)	(X)	—	(X)	—
Horses and ponies	17	39	9	60	16	(D)	6	53
..... \$1,000...	(X)	9	(X)	(NA)	(X)	(D)	(X)	27
POULTRY								
Inventory:								
Any poultry	40	(X)	51	(X)	28	(X)	23	(X)
Chickens 3 months old or older	25	(D)	42	939	13	(D)	14	252
Hens and pullets of laying age	24	(D)	38	775	13	(D)	14	(D)
Pullets 3 months old or older	6	115	(NA)	(NA)	3	70	2	(D)
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	15	396 278	9	189 047	13	(D)	8	(D)
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	5	(X)	(NA)	(X)	3	(X)	1	(X)
Sales:								
Any poultry	18	(X)	21	(X)	17	(X)	15	(X)
Chickens 3 months old or older	3	(D)	1	(D)	2	(D)	—	—
Hens and pullets of laying age	3	(D)	1	(D)	2	(D)	—	—
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	1	(D)
Broilers and other meat-type chickens	15	1 999 988	19	1 739 105	15	1 999 988	14	1 738 901
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	2	(X)	(NA)	(X)	1	(X)	—	(X)
Poultry and poultry products \$1,000...	21	2 471	22	1 530	18	2 468	15	1 530

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978..	9	81	(X)	-	-	3	50	(X)	-	-
	1974..	12	540	(X)	(NA)	(NA)	9	534	(X)	1	(D)
For grain or seed (bushels)	1978..	7	(D)	1 780	(NA)	(NA)	2	(D)	(D)	-	-
	1974..	9	432	31 125	(NA)	(NA)	6	426	30 900	-	-
For silage or green chop (tons, green)	1978..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	108	1 032	1	(D)
For fadder, hogged or grazed	1978..	1	(D)	(X)	(NA)	(NA)	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Sorghums for all purposes	1978..	2	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974..	14	364	(X)	(NA)	(NA)	6	292	(X)	-	-
For grain or seed (bushels)	1978..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-
For silage or green chop (tons, green)	1978..	1	(D)	(D)	(NA)	(NA)	4	152	2 932	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Cut for dry forage or hay (tons, dry)	1978..	-	-	-	(NA)	(NA)	2	(D)	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Hogged or grazed	1978..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Wheat for grain (bushels)	1978..	-	-	-	(NA)	(NA)	1	(D)	(D)	1	(D)
	1974..	1	(D)	(D)	(NA)	(NA)	2	(D)	(D)	-	-
Oats for grain (bushels)	1978..	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Barley for grain (bushels)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Rye for grain (bushels)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Other small grains for grain	1978..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Soybeans for beans (bushels)	1978..	-	-	-	(NA)	(NA)	1	(D)	(D)	-	-
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-
Peanuts for nuts (pounds)	1978..	1	(D)	(D)	(NA)	(NA)	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Cotton (bales)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Tobacco (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-
	1974..	6	7	537	(NA)	(NA)	3	5	411	-	-
Sweetpotatoes (bushels)	1978..	1	(D)	(D)	(NA)	(NA)	-	-	-	-	-
	1974..	1	(D)	(D)	(NA)	(NA)	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978..	313	11 532	15 980	(NA)	(NA)	254	10 464	14 916	-	-
	1974..	326	12 489	32 833	(NA)	(NA)	223	10 925	30 668	1	(D)
Alfalfa hay (tons, dry)	1978..	18	499	849	(NA)	(NA)	12	413	774	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	307	574	1	(D)
Other tame dry hay (tons, dry) (see text)	1978..	262	9 266	13 608	-	-	220	8 541	12 788	-	-
Field seed crops	1978..	2	(D)	(X)	-	-	2	(D)	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Alfalfa seed (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978..	2	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974..	4	276	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)
Sweet corn	1978..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Tomatoes	1978..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Green peas excluding cowpeas	1978..	1	(D)	(X)	(NA)	(NA)	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Land in orchards	1978..	8	129	(X)	3	18	3	(D)	(X)	2	(D)
	1974..	3	5	(X)	(NA)	(NA)	2	(D)	(X)	-	-
Apples (pounds)	1978..	3	1	(D)	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Peaches (pounds)	1978..	4	3	(D)	(NA)	(NA)	1	(D)	-	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978..	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)
Berries	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	1	(D)	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978..	1	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	980	394 604	1 018	379 849	674	350 911	416	301 799
Average size of farm	(X)	403	(X)	373	(X)	521	(X)	725
Approximate land area	(X)	553 600	(X)	553 600	(X)	553 600	(X)	553 600
Proportion in farms	(X)	71.3	(X)	68.6	(X)	63.4	(X)	54.5
Value of land and buildings: ¹								
Average per farm	230 603	(X)	121 318	(X)	302 379	(X)	225 293	(X)
Average per acre	(X)	557	(X)	325	(X)	557	(X)	311
Land in farms according to use:								
Total cropland	817	120 525	843	120 696	582	103 149	350	80 957
Harvested cropland	559	24 609	524	23 602	434	22 637	271	20 149
By acres harvested:								
1 to 9 acres	85	426	123	(NA)	42	220	21	(NA)
10 to 19 acres	166	2 137	149	(NA)	116	1 476	60	(NA)
20 to 29 acres	93	2 040	87	(NA)	80	1 757	52	(NA)
30 to 49 acres	95	3 307	71	(NA)	81	2 840	50	(NA)
50 to 99 acres	60	3 995	49	(NA)	56	3 748	43	(NA)
100 to 199 acres	37	4 288	24	(NA)	36	(D)	24	(NA)
200 to 499 acres	19	5 272	17	(NA)	19	5 272	17	(NA)
500 to 999 acres	3	(D)	2	(NA)	3	(D)	2	(NA)
1,000 acres or more	1	(D)	2	(NA)	1	(D)	2	(NA)
Cropland used only for pasture	568	89 353	622	93 011	398	75 469	233	57 940
Other cropland	97	6 563	63	4 083	63	5 043	32	2 868
Cropland in cover crops, legumes, and soil-improvement								
grasses, not harvested or pastured	42	2 897	(NA)	(NA)	31	1 859	15	1 823
Cropland on which all crops failed	17	465	(NA)	(NA)	9	(D)	3	21
Cropland in cultivated summer fallow	5	132	(NA)	(NA)	3	(D)	-	-
Cropland idle	46	3 069	(NA)	(NA)	30	2 745	15	1 024
Total woodland	421	74 736	422	67 582	289	67 112	180	53 486
Woodland pastured	358	61 742	(NA)	(NA)	249	56 155	151	43 669
Woodland not pastured	99	12 994	(NA)	(NA)	66	10 957	40	9 817
Other land	608	199 343	665	191 571	418	180 650	303	167 356
Pastureland and rangeland, other than cropland and								
woodland pastured	376	192 179	(NA)	(NA)	270	175 155	239	162 181
Land in house lots, ponds, roads, wasteland, etc.	408	7 164	(NA)	(NA)	275	5 495	206	5 175
Pastureland, all types	902	343 274	(NA)	(NA)	629	306 779	(NA)	263 790
Irrigated land	14	406	4	134	12	(D)	1	(D)
Harvested cropland irrigated	12	254	(NA)	(NA)	11	(D)	1	(D)
Pastureland irrigated	3	(D)	(NA)	(NA)	2	(D)	(NA)	-
Other land irrigated	1	(D)	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	4	133	(X)	(X)	2	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	980	16 234	1 018	6 169	674	15 824	416	5 537
Average per farm	(X)	16 568	(X)	6 060	(X)	23 477	(X)	13 310
Farms by value of agricultural products sold: ¹								
\$100,000 or more	18	8 572	5	(NA)	18	8 572	5	(NA)
\$40,000 to \$99,999	27	1 608	13	(NA)	27	1 608	13	(NA)
\$20,000 to \$39,999	58	1 561	37	(NA)	58	1 561	37	(NA)
\$10,000 to \$19,999	134	1 832	53	(NA)	134	1 832	53	(NA)
\$5,000 to \$9,999	201	1 416	117	(NA)	201	1 416	117	(NA)
\$2,500 to \$4,999	234	835	161	(NA)	236	835	161	(NA)
Less than \$2,500 (see text)	305	(D)	632	(NA)	(X)	(X)	30	(NA)
\$2,000 to \$2,499	73	159	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	68	117	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	97	83	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	1	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	-	(NA)	(X)	(X)	(X)	(X)
Crops	162	638	180	773	130	602	(NA)	729
Grains	8	15	(NA)	(NA)	5	13	7	23
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	2	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	134	469	(NA)	(NA)	111	442	84	567
Vegetables, sweet corn, and melons	7	24	(NA)	(NA)	6	(D)	4	(D)
Fruits, nuts, and berries	15	103	(NA)	(NA)	12	98	1	44
Nursery and greenhouse products	2	(D)	1	(D)	2	(D)	1	(D)
Other crops	4	(D)	(NA)	(NA)	2	(D)	8	58
Livestock, poultry, and their products	927	15 598	952	5 387	657	15 222	407	4 799
Poultry and poultry products	12	(D)	21	32	6	(D)	9	30
Dairy products	7	250	(NA)	(NA)	7	250	2	(D)
Cattle and calves	903	14 986	(NA)	(NA)	646	14 632	398	4 429
Hogs and pigs	62	312	(NA)	(NA)	41	296	36	289
Sheep, lambs, and wool	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Other livestock and livestock products (see text)	32	33	(NA)	(NA)	23	27	18	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	980	1 018	394 604	559	281 548	24 609	14	7 410	477	406
Farms with—										
1 to 9 acres	23	23	53	6	26	15	3	6	4	4
10 to 49 acres	118	128	3 532	47	1 411	508	—	(D)	(D)	(D)
50 to 69 acres	69	76	3 912	36	2 048	650	—	—	—	—
70 to 99 acres	114	130	9 534	60	5 080	1 100	—	—	—	—
100 to 139 acres	132	129	15 032	62	7 020	1 597	2	(D)	(D)	(D)
140 to 179 acres	98	86	15 547	58	9 234	1 209	2	(D)	(D)	(D)
180 to 219 acres	57	69	11 336	35	6 989	831	—	—	—	—
220 to 259 acres	43	54	10 183	26	6 140	975	—	—	—	—
260 to 499 acres	168	168	61 087	112	40 461	3 434	3	1 287	63	63
500 to 999 acres	86	85	58 710	60	41 905	4 949	2	(D)	(D)	(D)
1,000 to 1,999 acres	42	44	57 032	34	47 313	4 158	—	—	—	—
2,000 acres or more	30	26	148 646	23	113 921	5 183	1	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	980	394 604	1 018	379 849	674	350 911	416	301 799
Harvested cropland	559	24 609	524	23 602	434	22 637	271	20 149
Tenure of operator:								
Full owners	584	155 480	679	190 258	367	130 823	230	137 784
Harvested cropland	311	11 226	(NA)	14 737	228	9 929	(NA)	12 139
Part owners	303	207 052	257	164 730	241	191 228	150	144 663
Harvested cropland	213	10 724	(NA)	7 890	180	10 281	(NA)	7 226
Tenants	93	32 072	82	24 861	66	28 860	36	19 352
Harvested cropland	35	2 659	(NA)	975	26	2 427	(NA)	784
Type of organization:								
Individual or family	892	300 724	(NA)	(NA)	602	261 013	383	243 057
Partnership	82	71 566	(NA)	(NA)	68	(D)	32	(D)
Corporation	3	21 121	(NA)	(NA)	3	21 121	—	—
Other—cooperative, estate or trust, institutional, etc.	3	1 193	(NA)	(NA)	1	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	291	368	217	197	On farm operated	354	353	244	145
Other	689	649	457	218	Not on farm operated	474	466	332	200
Operators by age group:					Not reported	152	198	98	70
Under 25 years	14	6	10	—	Operators reporting days of work off farm:				
25 to 34 years	97	40	66	17	None	245	256	176	99
35 to 44 years	146	107	102	47	1 to 49 days	58	55	43	23
45 to 54 years	242	233	171	93	50 to 99 days	40	39	23	14
55 to 64 years	231	324	156	142	100 to 149 days	37	50	31	11
65 years and over	250	307	169	116	150 to 199 days	65	61	49	24
Average age	53.8	57.4	53.6	57.2	200 days or more	486	402	323	152

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	365	6 505	352	1 207	299	6 435	172	1 088
Feed for livestock and poultry	889	2 302	914	1 834	633	2 131	391	1 511
Commercially mixed formula feeds	266	763	697	1 266	207	751	357	1 114
Animal health costs	702	188	(NA)	(NA)	520	176	267	95
Seeds, bulbs, plants, and trees	176	80	233	85	130	75	103	76
Commercial fertilizer	667	1 241	673	974	498	1 166	310	821
Other agricultural chemicals including lime	347	202	220	65	280	192	125	57
Hired farm labor	362	787	349	571	298	753	200	534
Contract labor	165	199	126	118	117	185	87	107
Customwork, machine hire, and rental of machinery and equipment	364	388	306	238	271	368	160	210
Energy and petroleum products	963	918	(NA)	(NA)	674	840	(NA)	(NA)
Petroleum products	963	765	938	465	674	697	400	337
Gasoline	900	498	(NA)	(NA)	629	448	349	240
Diesel fuel	345	127	(NA)	(NA)	265	124	132	47
LP gas, butane, and propane	144	60	(NA)	(NA)	108	55	56	15
Fuel oil	140	6	(NA)	(NA)	92	5	—	—
Natural gas	16	8	(NA)	(NA)	16	8	—	—
Kerosene, motor oil, and grease	963	65	(NA)	(NA)	674	58	400	36
Electricity	337	152	(NA)	(NA)	272	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	6	1	(NA)	(NA)	5	(D)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	920	(X)	964	(X)	639	(X)	399	(X)
Any cattle, hogs, or sheep	898	(X)	958	(X)	625	(X)	397	(X)
Sales:								
Any livestock or poultry and their products \$1,000	927	15 598	952	5 387	657	15 222	407	4 799
Any cattle, hogs, or sheep \$1,000	920	(D)	945	(NA)	652	(D)	403	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	884	72 821	953	85 333	619	67 930	392	69 240
Cows and heifers that had calved	851	38 241	767	49 439	597	35 328	359	41 593
Beef cows	841	37 923	759	49 305	592	35 048	357	41 522
Milk cows	27	318	49	134	16	280	16	71
Heifers and heifer calves	708	16 578	(NA)	(NA)	517	15 511	317	13 758
Steers, steer calves, bulls and bull calves	817	18 002	(NA)	(NA)	579	17 091	333	13 889
Sales:								
Cattle and calves	903	52 923	934	33 732	646	51 135	398	29 268
\$1,000	(X)	14 986	(X)	(NA)	(X)	14 632	(X)	4 429
Calves	813	22 191	(NA)	(NA)	582	20 806	341	17 089
\$1,000	(X)	4 797	(X)	(NA)	(X)	4 544	(X)	1 855
Cattle	582	30 732	(NA)	(NA)	466	30 329	295	12 179
\$1,000	(X)	10 189	(X)	(NA)	(X)	10 088	(X)	2 573
Fattened cattle	37	601	(NA)	(NA)	32	580	14	182
\$1,000	(X)	149	(X)	(NA)	(X)	144	(X)	34
Dairy products	7	250	(NA)	(NA)	7	250	2	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	67	2 019	115	2 921	44	1 804	37	2 155
Used or to be used for breeding	52	306	(NA)	(NA)	35	249	29	231
Other hogs and pigs	56	1 713	(NA)	(NA)	35	1 555	32	1 924
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	57	343	79	777	37	296	30	602
Dec. 1 of preceding year and May 31	46	178	65	409	28	145	30	335
June 1 and Nov. 30	42	165	63	368	33	151	29	267
Sheep and lambs	3	(D)	4	20	2	(D)	1	(D)
Ewes 1 year old or older	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Goats	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Horses and ponies	274	1 154	235	666	215	992	106	395
Sales:								
Hogs and pigs	62	3 523	86	5 781	41	3 281	36	5 224
\$1,000	(X)	312	(X)	(NA)	(X)	296	(X)	289
Feeder pigs	20	425	36	1 912	13	339	11	1 646
\$1,000	(X)	14	(X)	(NA)	(X)	11	(X)	25
Sheep and lambs	2	(D)	3	9	2	(D)	1	(D)
Sheep and lambs sham	2	(D)	(NA)	(NA)	2	(D)	—	—
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	—
Sheep, lambs, and wool	2	(D)	(NA)	(NA)	2	(D)	1	(D)
\$1,000	(D)	(D)	(NA)	(NA)	—	—	—	—
Goats	1	(D)	(NA)	(NA)	—	—	—	—
\$1,000	(X)	(D)	(X)	(NA)	(X)	—	(X)	—
Horses and ponies	27	90	23	84	20	76	18	78
\$1,000	(X)	32	(X)	(NA)	(X)	26	(X)	21
POULTRY								
Inventory:								
Any poultry	75	(X)	138	(X)	42	(X)	29	(X)
Chickens 3 months old or older	71	1 338	133	7 510	39	852	29	5 772
Hens and pullets of laying age	70	1 220	127	7 275	38	809	29	(D)
Pullets 3 months old or older	13	118	(NA)	(NA)	5	43	1	(D)
Pullet chicks and pullets under 3 months old	3	35	(NA)	(NA)	3	35	1	(D)
Broilers and other meat-type chickens	12	102	28	172	5	56	2	(D)
Turkeys	6	30	(NA)	(NA)	4	(D)	1	(D)
Turkeys for slaughter	5	18	(NA)	(NA)	3	(D)	1	(D)
Turkey hens kept for breeding	3	12	(NA)	(NA)	2	(D)	—	—
Other poultry	17	(X)	(NA)	(X)	8	(X)	1	(X)
Sales:								
Any poultry	14	(X)	11	(X)	8	(X)	7	(X)
Chickens 3 months old or older	3	(D)	6	1 532	1	(D)	3	(D)
Hens and pullets of laying age	3	(D)	4	1 526	1	(D)	1	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	6	99	—	—	4	(D)
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	3	(X)	(NA)	(X)	1	(X)	—	(X)
Poultry and poultry products	12	(D)	21	32	6	(D)	9	30

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	14	118	(X)	1	(D)	4	27	(X)	--	--	--
1974..	77	676	(X)	(NA)	(NA)	22	327	(X)	--	--	--	
For grain or seed (bushels) -----	1978..	13	(D)	3 084	--	--	4	27	1 352	--	--	--
1974..	67	577	12 606	(NA)	(NA)	17	247	6 270	--	--	--	
For silage or green chop (tons, green) -----	1978..	2	(D)	(D)	1	(D)	--	--	--	--	--	--
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	64	273	--	--	--	
For fodder, hogged or grazed -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	16	(X)	--	--	--	
Sorghums for all purposes -----	1978..	6	434	(X)	--	--	6	434	(X)	--	--	--
1974..	16	2 197	(X)	(NA)	(NA)	13	2 173	(X)	--	--	--	
For grain or seed (bushels) -----	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--	--
1974..	4	1 920	43 821	(NA)	(NA)	4	1 920	43 821	--	--	--	
For silage or green chop (tons, green) -----	1978..	3	106	630	--	--	3	106	630	--	--	--
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	--	--	--	--	
Cut for dry forage or hay (tons, dry) -----	1978..	2	(D)	(D)	--	--	2	(D)	(D)	--	--	--
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	6	178	281	--	--	--	
Hogged or grazed -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	--	--	--	
Wheat for grain (bushels) -----	1978..	2	(D)	(D)	--	--	2	(D)	(D)	--	--	--
1974..	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--	--	
Oats for grain (bushels) -----	1978..	15	387	10 254	--	--	12	365	9 674	--	--	--
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	6	342	15 277	--	--	--	
Barley for grain (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--	
Rye for grain (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--	
Other small grains for grain -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	--	(X)	--	--	
Soybeans for beans (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--	--
Peanuts for nuts (pounds) -----	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--	--
1974..	7	175	169 456	(NA)	(NA)	5	(D)	(D)	--	--	--	
Cotton (bales) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
1974..	4	158	62	(NA)	(NA)	2	(D)	(D)	--	--	--	
Tobacco (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--	
Irish potatoes (hundredweight) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
1974..	13	4	530	(NA)	(NA)	2	(D)	(D)	--	--	--	
Sweetpotatoes (bushels) -----	1978..	3	3	425	--	--	1	(D)	(D)	--	--	--
1974..	11	10	893	(NA)	(NA)	1	(D)	--	--	--	--	
Hay crops (tons, dry) (see text) -----	1978..	521	22 594	39 911	7	247	415	20 875	38 008	7	247	
1974..	444	19 702	37 168	(NA)	(NA)	249	16 797	32 945	1	(D)	(D)	
Alfalfa hay (tons, dry) -----	1978..	13	264	1 023	1	(D)	12	(D)	(D)	1	(D)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	10	397	558	--	--	--	
Other tame dry hay (tons, dry) (see text) -----	1978..	469	21 030	37 202	6	233	377	19 464	35 452	6	233	
Field seed crops -----	1978..	1	(D)	(X)	--	--	1	(D)	(X)	--	--	--
1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	--	--	--	
Alfalfa seed (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--	
Red clover seed (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	--	--	--	--	
All vegetables harvested for sale (see text) -----	1978..	7	35	(X)	3	3	6	(D)	(X)	3	3	
1974..	6	42	(X)	(NA)	(NA)	4	(D)	(X)	--	--	--	
Sweet corn -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	--	
Tomatoes -----	1978..	2	(D)	(X)	2	(D)	2	(D)	(X)	2	(D)	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	--	
Green peas excluding cowpeas -----	1978..	1	(D)	(X)	--	--	1	(D)	(X)	--	--	--
1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--	
Land in orchards -----	1978..	37	857	(X)	--	--	28	757	(X)	--	--	--
1974..	26	131	(X)	(NA)	(NA)	5	86	(X)	--	--	--	
Apples (pounds) -----	1978..	15	19	1 961	(NA)	(NA)	10	15	1 160	(NA)	(NA)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds) -----	1978..	23	244	370 663	(NA)	(NA)	15	157	360 643	(NA)	(NA)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	53	219 500	(NA)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	(NA)	(NA)	
Berries -----	1978..	4	31	(X)	--	--	2	(D)	(X)	--	--	--
1974..	1	(D)	(X)	(NA)	(NA)	--	--	(X)	--	--	--	
Strawberries (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--	
Nursery and greenhouse products -----	1978..	2	(D)	(X)	1	(D)	2	(D)	(X)	1	(D)	
1974..	1	(D)	(X)	(NA)	(NA)	--	--	(X)	--	(NA)	(NA)	
Other crops -----	1978..	1	(D)	(X)	--	--	--	--	(X)	--	--	--

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	517	679 147	478	595 898	434	658 506	377	572 644
Average size of farm	(X)	1 314	(X)	1 247	(X)	1 517	(X)	1 519
Approximate land area	(X)	714 240	(X)	714 240	(X)	714 240	(X)	714 240
Proportion in farms	(X)	95.1	(X)	83.4	(X)	92.2	(X)	80.2
Value of land and buildings: ¹								
Average per farm	578 258	(X)	325 540	(X)	671 031	(X)	392 247	(X)
Average per acre	(X)	423	(X)	261	(X)	418	(X)	258
Land in farms according to use:								
Total cropland	417	194 485	380	171 867	354	182 505	308	161 674
Harvested cropland	261	82 412	274	97 230	239	81 226	250	96 758
By acres harvested:								
1 to 9 acres	3	5	10	(NA)	1	(D)	4	(NA)
10 to 19 acres	11	152	8	(NA)	9	(D)	4	(NA)
20 to 29 acres	19	427	24	(NA)	13	297	15	(NA)
30 to 49 acres	29	1 072	24	(NA)	22	813	19	(NA)
50 to 99 acres	51	3 583	33	(NA)	49	(D)	33	(NA)
100 to 199 acres	48	6 884	48	(NA)	46	(D)	48	(NA)
200 to 499 acres	46	13 462	70	(NA)	45	(D)	70	(NA)
500 to 999 acres	33	22 468	33	(NA)	33	22 468	33	(NA)
1,000 acres or more	21	34 359	24	(NA)	21	34 359	24	(NA)
Cropland used only for pasture	243	71 439	216	56 809	206	(D)	156	47 685
Other cropland	153	40 634	95	17 828	126	(D)	83	17 231
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	28	4 244	(NA)	(NA)	28	4 244	12	3 496
Cropland on which all crops failed	80	18 740	(NA)	(NA)	63	17 230	33	6 734
Cropland in cultivated summer fallow	16	2 123	(NA)	(NA)	15	(D)	13	2 513
Cropland idle	75	15 527	(NA)	(NA)	59	(D)	37	4 488
Total woodland	112	45 118	50	12 061	94	43 337	38	11 158
Woodland pastured	94	34 030	(NA)	(NA)	77	(D)	32	8 430
Woodland not pastured	22	11 088	(NA)	(NA)	20	(D)	6	2 728
Other land	339	439 544	324	411 970	299	432 664	275	399 812
Pastureland and rangeland, other than cropland and woodland pastured	218	425 146	(NA)	(NA)	201	419 632	185	386 084
Land in house lots, ponds, roads, wasteland, etc.	220	14 398	(NA)	(NA)	187	13 032	176	13 728
Pastureland, all types	407	530 615	(NA)	(NA)	350	516 776	(NA)	442 199
Irrigated land	132	62 430	134	52 330	128	61 957	128	52 210
Harvested cropland irrigated	126	54 983	(NA)	(NA)	123	54 770	116	47 471
Pastureland irrigated	24	(D)	(NA)	(NA)	23	(D)	(NA)	3 436
Other land irrigated	7	(D)	(NA)	(NA)	7	(D)	8	1 303
Land set aside in the federal farm programs in 1978	80	6 049	(X)	(X)	73	5 817	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	517	51 366	478	32 229	434	51 262	377	32 126
Average per farm	(X)	99 355	(X)	67 425	(X)	118 116	(X)	85 215
Farms by value of agricultural products sold: ¹								
\$100,000 or more	94	43 939	75	(NA)	94	43 939	75	(NA)
\$40,000 to \$99,999	64	3 978	67	(NA)	64	3 978	67	(NA)
\$20,000 to \$39,999	49	1 348	45	(NA)	49	1 348	45	(NA)
\$10,000 to \$19,999	89	1 257	75	(NA)	89	1 257	75	(NA)
\$5,000 to \$9,999	72	505	53	(NA)	72	505	53	(NA)
\$2,500 to \$4,999	66	236	50	(NA)	66	236	50	(NA)
Less than \$2,500 (see text)	83	104	113	(NA)	(X)	(X)	12	(NA)
\$2,000 to \$2,499	20	44	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	19	33	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	17	20	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	27	7	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	192	21 575	234	(D)	177	(D)	(NA)	(D)
Grains	95	3 887	(NA)	(NA)	91	3 883	169	5 467
Commodity Credit Corporation loans	12	261	(NA)	(NA)	12	261	(NA)	(NA)
Cotton and cottonseed	8	714	(NA)	(NA)	8	714	18	615
Commodity Credit Corporation loans	2	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	49	625	(NA)	(NA)	41	616	41	891
Vegetables, sweet corn, and melons	48	3 512	(NA)	(NA)	47	(D)	64	4 382
Fruits, nuts, and berries	3	(D)	(NA)	(NA)	1	(D)	7	9
Nursery and greenhouse products	4	(D)	2	(D)	4	(D)	2	(D)
Other crops	93	12 478	(NA)	(NA)	93	12 478	97	6 930
Livestock, poultry, and their products	432	29 791	393	(D)	376	(D)	310	(D)
Poultry and poultry products	9	(D)	10	314	7	(D)	10	314
Dairy products	7	772	(NA)	(NA)	7	772	6	516
Cattle and calves	422	28 067	(NA)	(NA)	368	27 988	298	11 796
Hogs and pigs	31	298	(NA)	(NA)	23	293	22	529
Sheep, lambs, and wool	5	(D)	(NA)	(NA)	5	(D)	2	(D)
Other livestock and livestock products (see text)	33	403	(NA)	(NA)	29	400	23	430

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	517	478	679 147	261	408 918	82 412	132	291 753	69 211	62 430
Farms with—										
1 to 9 acres	22	18	46	1	(D)	(D)	—	—	—	—
10 to 49 acres	17	40	514	7	(D)	(D)	2	(D)	(D)	(D)
50 to 69 acres	12	13	694	5	293	238	1	(D)	(D)	(D)
70 to 99 acres	22	11	1 829	4	353	152	1	(D)	(D)	(D)
100 to 139 acres	32	23	3 568	13	1 493	1 061	5	550	336	310
140 to 179 acres	25	31	3 956	9	1 418	749	4	628	424	395
180 to 219 acres	29	22	5 768	14	2 836	532	5	1 027	294	334
220 to 259 acres	24	17	5 776	11	2 697	1 427	4	974	782	506
260 to 499 acres	79	75	29 007	41	14 359	4 764	15	5 465	2 068	3 296
500 to 999 acres	92	89	65 065	53	38 256	12 362	28	21 012	9 225	8 679
1,000 to 1,999 acres	87	69	123 895	58	83 279	27 279	34	48 487	24 867	18 896
2,000 acres or more	76	70	439 029	45	263 713	33 660	33	213 460	31 140	29 981

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	517	679 147	478	595 898	434	658 506	377	572 644
Harvested cropland	261	82 412	274	97 230	239	81 226	250	96 758
Tenure of operator:								
Full owners	300	273 901	255	244 319	240	260 189	183	227 074
Harvested cropland	127	33 550	(NA)	33 650	112	32 573	(NA)	33 406
Part owners	127	289 606	129	271 490	115	285 441	117	269 458
Harvested cropland	87	31 682	(NA)	41 566	84	31 583	(NA)	41 502
Tenants	90	115 640	94	80 089	79	112 876	77	76 112
Harvested cropland	47	17 180	(NA)	22 014	43	17 070	(NA)	21 850
Type of organization:								
Individual or family	420	465 719	(NA)	(NA)	344	450 606	317	403 615
Partnership	66	123 885	(NA)	(NA)	59	118 357	46	109 635
Corporation	27	87 318	(NA)	(NA)	27	87 318	14	59 394
Other—cooperative, estate or trust, institutional, etc.	4	2 225	(NA)	(NA)	4	2 225	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
Operators by principal occupation:					Operators by place of residence:				
Farming	266	285	249	248	On farm operated	215	180	191	139
Other	251	179	185	115	Not on farm operated	248	193	201	149
					Not reported	54	91	42	75
Operators by age group:					Operators reporting days of work off form:				
Under 25 years	6	5	3	4	None	210	188	190	155
25 to 34 years	68	50	52	38	1 to 49 days	27	29	24	24
35 to 44 years	60	54	52	37	50 to 99 days	171	13	14	12
45 to 54 years	124	124	105	104	100 to 149 days	22	14	22	9
55 to 64 years	130	122	113	99	150 to 199 days	34	16	22	9
65 years and over	129	109	109	81	200 days or more	177	122	134	84
Average age	53.8	53.9	54.2	53.9					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms, see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	239	15 943	185	3 010	187	15 838	150	2 965
Feed for livestock and poultry	430	5 898	331	4 757	369	5 865	253	4 715
Commercially mixed formula feeds	149	1 504	255	3 946	138	1 503	204	3 925
Animal health costs	326	233	(NA)	(NA)	288	230	185	91
Seeds, bulbs, plants, and trees	198	1 434	267	1 120	175	1 423	237	1 118
Commercial fertilizer	189	1 389	239	1 832	171	1 333	211	1 818
Other agricultural chemicals including lime	168	1 306	129	739	155	1 273	119	738
Hired farm labor	290	3 953	217	2 228	266	3 903	194	2 219
Contract labor	111	360	84	530	98	353	77	529
Customwork, machine hire, and rental of machinery and equipment	155	799	215	844	143	796	197	839
Energy and petroleum products	517	3 646	(NA)	(NA)	423	3 618	(NA)	(NA)
Petroleum products	511	2 480	430	1 304	417	2 456	354	1 285
Gasoline	479	803	(NA)	(NA)	397	787	336	477
Diesel fuel	281	1 179	(NA)	(NA)	260	1 176	168	557
LP gas, butane, and propane	137	92	(NA)	(NA)	131	92	100	85
Fuel oil	28	14	(NA)	(NA)	19	14		
Natural gas	25	260	(NA)	(NA)	19	259	354	167
Kerosene, motor oil, and grease	511	131	(NA)	(NA)	417	128		
Electricity	330	1 160	(NA)	(NA)	312	1 156	(NA)	(NA)
Other—coal, wood, coke, etc.	12	6	(NA)	(NA)	12	6	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer-----	175	68 185	163	67 069	211	78 135
Cropland fertilized, except pasture-----	160	55 206	148	54 090	(NA)	68 542
Pasture and rangeland fertilized-----	51	12 979	51	12 979	(NA)	9 593
-----	-----	-----	-----	-----	1	(D)
Lime-----	-----	-----	-----	-----	(NA)	31 657
Sprays, dusts, granules, fumigants, etc. to control-----	77	34 071	71	34 053	(NA)	1 033
Insects on hay and other crops-----	8	6 987	8	6 987	3	6 757
Nematodes in crops-----	45	18 052	33	16 924	18	28 642
Diseases in crops and orchards-----	102	35 089	96	35 029	(NA)	-----
Weeds, grass, or brush in crops and pasture-----	-----	-----	-----	-----	-----	-----
Chemicals for-----	13	3 630	13	3 630	10	1 878
Defoliation or for growth control of crops or thinning of fruit-----	111	(X)	104	(X)	23	(X)
Insect control on livestock and poultry-----	45	(X)	39	(X)	(NA)	(X)
Sanitation and rodent and bird control-----	-----	-----	-----	-----	-----	-----

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more																																																																																																																																												
	1978		1974		1978		1974																																																																																																																																										
	Farms	Number	Farms	Number	Farms	Number	Farms	Number																																																																																																																																									
ALL MACHINERY AND EQUIPMENT	<table border="1"> <thead> <tr> <th rowspan="2"></th> <th colspan="2">All farms</th> <th colspan="2">Farms with sales of \$2,500 or more</th> </tr> <tr> <th>1978</th> <th>1974</th> <th>1978</th> <th>1974</th> </tr> </thead> <tbody> <tr> <td>Estimated market value of all machinery and equipment----- farms-----</td> <td>517</td> <td>422</td> <td>424</td> <td>333</td> <td>47</td> <td>33</td> <td>47</td> <td>33</td> </tr> <tr> <td> ----- \$1,000-----</td> <td>23 713</td> <td>12 065</td> <td>22 689</td> <td>11 616</td> <td>42</td> <td>54</td> <td>30</td> <td>53</td> </tr> <tr> <td> Average per farm----- dollars-----</td> <td>45 867</td> <td>28 590</td> <td>53 511</td> <td>34 883</td> <td>15</td> <td>24</td> <td>15</td> <td>24</td> </tr> <tr> <td>Farms by value group:</td> <td colspan="8"> <table border="1"> <thead> <tr> <th rowspan="2"></th> <th colspan="2">1978</th> <th colspan="2">1974</th> </tr> <tr> <th>Farms</th> <th>Number</th> <th>Farms</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>\$1 to \$4,999-----</td> <td>108</td> <td>101</td> <td>81</td> <td>52</td> <td>20</td> <td>20</td> <td>20</td> <td>20</td> </tr> <tr> <td>\$5,000 to \$9,999-----</td> <td>128</td> <td>99</td> <td>92</td> <td>66</td> <td>36</td> <td>36</td> <td>36</td> <td>36</td> </tr> <tr> <td>\$10,000 to \$19,999-----</td> <td>89</td> <td>71</td> <td>71</td> <td>65</td> <td>32</td> <td>40</td> <td>32</td> <td>40</td> </tr> </tbody> </table> </td> </tr> </tbody> </table>									All farms		Farms with sales of \$2,500 or more		1978	1974	1978	1974	Estimated market value of all machinery and equipment----- farms-----	517	422	424	333	47	33	47	33	----- \$1,000-----	23 713	12 065	22 689	11 616	42	54	30	53	Average per farm----- dollars-----	45 867	28 590	53 511	34 883	15	24	15	24	Farms by value group:	<table border="1"> <thead> <tr> <th rowspan="2"></th> <th colspan="2">1978</th> <th colspan="2">1974</th> </tr> <tr> <th>Farms</th> <th>Number</th> <th>Farms</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>\$1 to \$4,999-----</td> <td>108</td> <td>101</td> <td>81</td> <td>52</td> <td>20</td> <td>20</td> <td>20</td> <td>20</td> </tr> <tr> <td>\$5,000 to \$9,999-----</td> <td>128</td> <td>99</td> <td>92</td> <td>66</td> <td>36</td> <td>36</td> <td>36</td> <td>36</td> </tr> <tr> <td>\$10,000 to \$19,999-----</td> <td>89</td> <td>71</td> <td>71</td> <td>65</td> <td>32</td> <td>40</td> <td>32</td> <td>40</td> </tr> </tbody> </table>									1978		1974		Farms	Number	Farms	Number	\$1 to \$4,999-----	108	101	81	52	20	20	20	20	\$5,000 to \$9,999-----	128	99	92	66	36	36	36	36	\$10,000 to \$19,999-----	89	71	71	65	32	40	32	40																																																								
	All farms		Farms with sales of \$2,500 or more																																																																																																																																														
	1978	1974	1978	1974																																																																																																																																													
Estimated market value of all machinery and equipment----- farms-----	517	422	424	333	47	33	47	33																																																																																																																																									
----- \$1,000-----	23 713	12 065	22 689	11 616	42	54	30	53																																																																																																																																									
Average per farm----- dollars-----	45 867	28 590	53 511	34 883	15	24	15	24																																																																																																																																									
Farms by value group:	<table border="1"> <thead> <tr> <th rowspan="2"></th> <th colspan="2">1978</th> <th colspan="2">1974</th> </tr> <tr> <th>Farms</th> <th>Number</th> <th>Farms</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>\$1 to \$4,999-----</td> <td>108</td> <td>101</td> <td>81</td> <td>52</td> <td>20</td> <td>20</td> <td>20</td> <td>20</td> </tr> <tr> <td>\$5,000 to \$9,999-----</td> <td>128</td> <td>99</td> <td>92</td> <td>66</td> <td>36</td> <td>36</td> <td>36</td> <td>36</td> </tr> <tr> <td>\$10,000 to \$19,999-----</td> <td>89</td> <td>71</td> <td>71</td> <td>65</td> <td>32</td> <td>40</td> <td>32</td> <td>40</td> </tr> </tbody> </table>									1978		1974		Farms	Number	Farms	Number	\$1 to \$4,999-----	108	101	81	52	20	20	20	20	\$5,000 to \$9,999-----	128	99	92	66	36	36	36	36	\$10,000 to \$19,999-----	89	71	71	65	32	40	32	40																																																																																																					
	1978		1974																																																																																																																																														
	Farms	Number	Farms	Number																																																																																																																																													
\$1 to \$4,999-----	108	101	81	52	20	20	20	20																																																																																																																																									
\$5,000 to \$9,999-----	128	99	92	66	36	36	36	36																																																																																																																																									
\$10,000 to \$19,999-----	89	71	71	65	32	40	32	40																																																																																																																																									
ALL MACHINERY AND EQUIPMENT—Con.	<table border="1"> <thead> <tr> <th rowspan="2"></th> <th colspan="2">1978</th> <th colspan="2">1974</th> </tr> <tr> <th>Farms</th> <th>Number</th> <th>Farms</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Estimated market value of all machinery and equipment—Con.</td> <td colspan="8"> <table border="1"> <thead> <tr> <th rowspan="2"></th> <th colspan="2">1978</th> <th colspan="2">1974</th> </tr> <tr> <th>Farms</th> <th>Number</th> <th>Farms</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>\$20,000 to \$29,999-----</td> <td>47</td> <td>33</td> <td>47</td> <td>33</td> <td>47</td> <td>33</td> <td>47</td> <td>33</td> </tr> <tr> <td>\$30,000 to \$49,999-----</td> <td>42</td> <td>54</td> <td>30</td> <td>53</td> <td>42</td> <td>54</td> <td>30</td> <td>53</td> </tr> <tr> <td>\$50,000 to \$69,999-----</td> <td>15</td> <td>24</td> <td>15</td> <td>24</td> <td>15</td> <td>24</td> <td>15</td> <td>24</td> </tr> <tr> <td>\$70,000 to \$99,999-----</td> <td>20</td> <td>20</td> <td>20</td> <td>20</td> <td>20</td> <td>20</td> <td>20</td> <td>20</td> </tr> <tr> <td>\$100,000 to \$199,999-----</td> <td>36</td> <td>36</td> <td>36</td> <td>36</td> <td>36</td> <td>36</td> <td>36</td> <td>36</td> </tr> <tr> <td>\$200,000 or more-----</td> <td>32</td> <td>40</td> <td>32</td> <td>40</td> <td>32</td> <td>40</td> <td>32</td> <td>40</td> </tr> </tbody> </table> </td> </tr> </tbody> </table>									1978		1974		Farms	Number	Farms	Number	Estimated market value of all machinery and equipment—Con.	<table border="1"> <thead> <tr> <th rowspan="2"></th> <th colspan="2">1978</th> <th colspan="2">1974</th> </tr> <tr> <th>Farms</th> <th>Number</th> <th>Farms</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>\$20,000 to \$29,999-----</td> <td>47</td> <td>33</td> <td>47</td> <td>33</td> <td>47</td> <td>33</td> <td>47</td> <td>33</td> </tr> <tr> <td>\$30,000 to \$49,999-----</td> <td>42</td> <td>54</td> <td>30</td> <td>53</td> <td>42</td> <td>54</td> <td>30</td> <td>53</td> </tr> <tr> <td>\$50,000 to \$69,999-----</td> <td>15</td> <td>24</td> <td>15</td> <td>24</td> <td>15</td> <td>24</td> <td>15</td> <td>24</td> </tr> <tr> <td>\$70,000 to \$99,999-----</td> <td>20</td> <td>20</td> <td>20</td> <td>20</td> <td>20</td> <td>20</td> <td>20</td> <td>20</td> </tr> <tr> <td>\$100,000 to \$199,999-----</td> <td>36</td> <td>36</td> <td>36</td> <td>36</td> <td>36</td> <td>36</td> <td>36</td> <td>36</td> </tr> <tr> <td>\$200,000 or more-----</td> <td>32</td> <td>40</td> <td>32</td> <td>40</td> <td>32</td> <td>40</td> <td>32</td> <td>40</td> </tr> </tbody> </table>									1978		1974		Farms	Number	Farms	Number	\$20,000 to \$29,999-----	47	33	47	33	47	33	47	33	\$30,000 to \$49,999-----	42	54	30	53	42	54	30	53	\$50,000 to \$69,999-----	15	24	15	24	15	24	15	24	\$70,000 to \$99,999-----	20	20	20	20	20	20	20	20	\$100,000 to \$199,999-----	36	36	36	36	36	36	36	36	\$200,000 or more-----	32	40	32	40	32	40	32	40																																																								
	1978		1974																																																																																																																																														
	Farms	Number	Farms	Number																																																																																																																																													
Estimated market value of all machinery and equipment—Con.	<table border="1"> <thead> <tr> <th rowspan="2"></th> <th colspan="2">1978</th> <th colspan="2">1974</th> </tr> <tr> <th>Farms</th> <th>Number</th> <th>Farms</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>\$20,000 to \$29,999-----</td> <td>47</td> <td>33</td> <td>47</td> <td>33</td> <td>47</td> <td>33</td> <td>47</td> <td>33</td> </tr> <tr> <td>\$30,000 to \$49,999-----</td> <td>42</td> <td>54</td> <td>30</td> <td>53</td> <td>42</td> <td>54</td> <td>30</td> <td>53</td> </tr> <tr> <td>\$50,000 to \$69,999-----</td> <td>15</td> <td>24</td> <td>15</td> <td>24</td> <td>15</td> <td>24</td> <td>15</td> <td>24</td> </tr> <tr> <td>\$70,000 to \$99,999-----</td> <td>20</td> <td>20</td> <td>20</td> <td>20</td> <td>20</td> <td>20</td> <td>20</td> <td>20</td> </tr> <tr> <td>\$100,000 to \$199,999-----</td> <td>36</td> <td>36</td> <td>36</td> <td>36</td> <td>36</td> <td>36</td> <td>36</td> <td>36</td> </tr> <tr> <td>\$200,000 or more-----</td> <td>32</td> <td>40</td> <td>32</td> <td>40</td> <td>32</td> <td>40</td> <td>32</td> <td>40</td> </tr> </tbody> </table>									1978		1974		Farms	Number	Farms	Number	\$20,000 to \$29,999-----	47	33	47	33	47	33	47	33	\$30,000 to \$49,999-----	42	54	30	53	42	54	30	53	\$50,000 to \$69,999-----	15	24	15	24	15	24	15	24	\$70,000 to \$99,999-----	20	20	20	20	20	20	20	20	\$100,000 to \$199,999-----	36	36	36	36	36	36	36	36	\$200,000 or more-----	32	40	32	40	32	40	32	40																																																																										
	1978		1974																																																																																																																																														
	Farms	Number	Farms	Number																																																																																																																																													
\$20,000 to \$29,999-----	47	33	47	33	47	33	47	33																																																																																																																																									
\$30,000 to \$49,999-----	42	54	30	53	42	54	30	53																																																																																																																																									
\$50,000 to \$69,999-----	15	24	15	24	15	24	15	24																																																																																																																																									
\$70,000 to \$99,999-----	20	20	20	20	20	20	20	20																																																																																																																																									
\$100,000 to \$199,999-----	36	36	36	36	36	36	36	36																																																																																																																																									
\$200,000 or more-----	32	40	32	40	32	40	32	40																																																																																																																																									
SELECTED MACHINERY AND EQUIPMENT	<table border="1"> <thead> <tr> <th rowspan="3"></th> <th colspan="4">1978</th> <th colspan="4">1974</th> </tr> <tr> <th colspan="2">All farms</th> <th colspan="2">Manufactured 1974 to 1978</th> <th colspan="2">Manufactured prior to 1974</th> <th colspan="2">Farms</th> <th>Manufactured 1970 to 1974</th> </tr> <tr> <th>Farms</th> <th>Number</th> <th>Farms</th> <th>Number</th> <th>Farms</th> <th>Number</th> <th>Farms</th> <th>Number</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Automobiles-----</td> <td>257</td> <td>331</td> <td>189</td> <td>228</td> <td>92</td> <td>103</td> <td>257</td> <td>357</td> <td>241</td> </tr> <tr> <td>Motortrucks including pickups-----</td> <td>409</td> <td>860</td> <td>274</td> <td>452</td> <td>220</td> <td>408</td> <td>369</td> <td>728</td> <td>390</td> </tr> <tr> <td>Wheel tractors-----</td> <td>382</td> <td>937</td> <td>156</td> <td>281</td> <td>320</td> <td>656</td> <td>327</td> <td>798</td> <td>246</td> </tr> <tr> <td>Grain and bean combines, self-propelled only-----</td> <td>37</td> <td>58</td> <td>12</td> <td>14</td> <td>28</td> <td>44</td> <td>67</td> <td>85</td> <td>45</td> </tr> <tr> <td>Corn heads for combines-----</td> <td>18</td> <td>21</td> <td>6</td> <td>8</td> <td>13</td> <td>13</td> <td>7</td> <td>8</td> <td>5</td> </tr> <tr> <td>Other cornpickers-----</td> <td>4</td> <td>15</td> <td>3</td> <td>4</td> <td>4</td> <td>11</td> <td>26</td> <td>27</td> <td>-----</td> </tr> <tr> <td>Other cornpickers and picker-shellers-----</td> <td>2</td> <td>15</td> <td>1</td> <td>(D)</td> <td>1</td> <td>(D)</td> <td>(NA)</td> <td>(NA)</td> <td>(NA)</td> </tr> <tr> <td>Cottonpickers-----</td> <td>39</td> <td>46</td> <td>20</td> <td>24</td> <td>19</td> <td>22</td> <td>26</td> <td>28</td> <td>12</td> </tr> <tr> <td>Mower conditioners-----</td> <td>38</td> <td>47</td> <td>16</td> <td>19</td> <td>22</td> <td>28</td> <td>29</td> <td>30</td> <td>16</td> </tr> <tr> <td>Pickup balers-----</td> <td>22</td> <td>28</td> <td>8</td> <td>12</td> <td>14</td> <td>16</td> <td>10</td> <td>13</td> <td>7</td> </tr> <tr> <td>Field forage harvesters, shear bar or flywheel type-----</td> <td>-----</td> <td>-----</td> <td>-----</td> <td>-----</td> <td>-----</td> <td>-----</td> <td>-----</td> <td>-----</td> <td>-----</td> </tr> </tbody> </table>									1978				1974				All farms		Manufactured 1974 to 1978		Manufactured prior to 1974		Farms		Manufactured 1970 to 1974	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Number	Automobiles-----	257	331	189	228	92	103	257	357	241	Motortrucks including pickups-----	409	860	274	452	220	408	369	728	390	Wheel tractors-----	382	937	156	281	320	656	327	798	246	Grain and bean combines, self-propelled only-----	37	58	12	14	28	44	67	85	45	Corn heads for combines-----	18	21	6	8	13	13	7	8	5	Other cornpickers-----	4	15	3	4	4	11	26	27	-----	Other cornpickers and picker-shellers-----	2	15	1	(D)	1	(D)	(NA)	(NA)	(NA)	Cottonpickers-----	39	46	20	24	19	22	26	28	12	Mower conditioners-----	38	47	16	19	22	28	29	30	16	Pickup balers-----	22	28	8	12	14	16	10	13	7	Field forage harvesters, shear bar or flywheel type-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	1978				1974																																																																																																																																												
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974		Farms			Manufactured 1970 to 1974																																																																																																																																							
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Number																																																																																																																																								
Automobiles-----	257	331	189	228	92	103	257	357	241																																																																																																																																								
Motortrucks including pickups-----	409	860	274	452	220	408	369	728	390																																																																																																																																								
Wheel tractors-----	382	937	156	281	320	656	327	798	246																																																																																																																																								
Grain and bean combines, self-propelled only-----	37	58	12	14	28	44	67	85	45																																																																																																																																								
Corn heads for combines-----	18	21	6	8	13	13	7	8	5																																																																																																																																								
Other cornpickers-----	4	15	3	4	4	11	26	27	-----																																																																																																																																								
Other cornpickers and picker-shellers-----	2	15	1	(D)	1	(D)	(NA)	(NA)	(NA)																																																																																																																																								
Cottonpickers-----	39	46	20	24	19	22	26	28	12																																																																																																																																								
Mower conditioners-----	38	47	16	19	22	28	29	30	16																																																																																																																																								
Pickup balers-----	22	28	8	12	14	16	10	13	7																																																																																																																																								
Field forage harvesters, shear bar or flywheel type-----	-----	-----	-----	-----	-----	-----	-----	-----	-----																																																																																																																																								

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978						Any hired workers—Farms with sales of \$2,500 or more																																												
	Any	Working 150 days or more		Working less than 150 days		1978	1974																																												
		Farms	Workers	Farms	Workers																																														
Farms-----	290	168	(X)	241	(X)	266	194																																												
Workers-----	2 954	(X)	554	(X)	2 400	2 876	1 547																																												
Farms with-----	<table border="1"> <thead> <tr> <th rowspan="2"></th> <th colspan="2">1978</th> <th colspan="2">1974</th> </tr> <tr> <th>Farms</th> <th>Workers</th> <th>Farms</th> <th>Workers</th> </tr> </thead> <tbody> <tr> <td>1 worker-----</td> <td>45</td> <td>55</td> <td>55</td> <td>36</td> <td>33</td> <td>38</td> </tr> <tr> <td>2 workers-----</td> <td>43</td> <td>53</td> <td>106</td> <td>41</td> <td>43</td> <td>30</td> </tr> <tr> <td>3 or 4 workers-----</td> <td>66</td> <td>32</td> <td>106</td> <td>60</td> <td>60</td> <td>34</td> </tr> <tr> <td>5 to 9 workers-----</td> <td>69</td> <td>18</td> <td>107</td> <td>49</td> <td>63</td> <td>47</td> </tr> <tr> <td>10 workers or more-----</td> <td>67</td> <td>10</td> <td>180</td> <td>55</td> <td>67</td> <td>45</td> </tr> </tbody> </table>								1978		1974		Farms	Workers	Farms	Workers	1 worker-----	45	55	55	36	33	38	2 workers-----	43	53	106	41	43	30	3 or 4 workers-----	66	32	106	60	60	34	5 to 9 workers-----	69	18	107	49	63	47	10 workers or more-----	67	10	180	55	67	45
	1978		1974																																																
	Farms	Workers	Farms	Workers																																															
1 worker-----	45	55	55	36	33	38																																													
2 workers-----	43	53	106	41	43	30																																													
3 or 4 workers-----	66	32	106	60	60	34																																													
5 to 9 workers-----	69	18	107	49	63	47																																													
10 workers or more-----	67	10	180	55	67	45																																													

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more						
	1978		1974		1978		1974				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number			
LIVESTOCK AND POULTRY											
Inventory:											
Any livestock or poultry	412	(X)	394	(X)	354	(X)	307	(X)			
Any cattle, hogs, or sheep	396	(X)	384	(X)	340	(X)	297	(X)			
Sales:											
Any livestock or poultry and their products	\$1,000..	432	29	791	393	(D)	376	29	704		
Any cattle, hogs, or sheep	\$1,000..	424	(D)	382	(NA)	369	(D)	301	(D)		
CATTLE AND CALVES											
Inventory:											
Cattle and calves	393	63	342	382	75	036	339	62	248		
Cows and heifers that had calved	365	31	210	336	36	099	317	30	636		
Beef cows	352	30	269	331	35	328	309	29	714		
Milk cows	22	941	25	771	15	922	16	756			
Heifers and heifer calves	321	15	035	(NA)	(NA)	279	14	727			
Steers, steer calves, bulls and bull calves	335	17	097	(NA)	(NA)	291	16	885			
Sales:											
Cattle and calves	422	81	929	379	53	055	368	81	494		
.....	(X)	28	067	(X)	(NA)	27	988	(X)	11	796	
Calves	347	25	987	(NA)	(NA)	303	25	638	202	15	452
.....	(X)	4	975	(X)	(NA)	(X)	4	920	(X)	1	999
Cattle	315	55	942	(NA)	(NA)	290	55	856	238	36	974
.....	(X)	23	092	(X)	(NA)	(X)	23	068	(X)	9	797
Fattened cattle	19	(D)	(NA)	(NA)	18	(D)	19	(D)	21	339	
.....	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)	6	353	
Dairy products	7	772	(NA)	(NA)	7	772	6	516			
HOGS, SHEEP, GOATS, AND HORSES											
Inventory:											
Hogs and pigs	33	2	057	23	4	037	25	1	990		
Used or to be used for breeding	23	389	(NA)	(NA)	19	370	15	(D)			
Other hogs and pigs	29	1	668	(NA)	(NA)	22	1	620	21	3	511
Litters of pigs farrowed between	23	496	15	820	19	487	15	820			
Dec. 1 of preceding year and Nov. 30	21	253	14	423	19	(D)	14	423			
June 1 and Nov. 30	19	243	14	397	16	(D)	14	397			
Sheep and lambs	6	(D)	2	(D)	6	(D)	2	(D)			
Ewes 1 year old or older	5	(D)	(NA)	(NA)	5	(D)	2	(D)			
Goats	3	6	251	(NA)	(NA)	3	6	251	3	47	
Horses and ponies	125	557	82	410	106	511	70	378			
Sales:											
Hogs and pigs	31	3	408	22	7	433	23	3	321		
.....	(X)	298	(X)	(NA)	(X)	293	(X)	529			
Feeder pigs	3	(D)	5	695	3	(D)	5	695			
.....	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	14			
Sheep and lambs	5	(D)	2	(D)	5	(D)	2	(D)			
Sheep and lambs shorn	4	(D)	(NA)	(NA)	4	(D)	1	(D)			
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)			
Sheep, lambs, and wool	5	(D)	(NA)	(NA)	5	(D)	2	(D)			
Goats	2	(D)	(NA)	(NA)	2	(D)	1	(D)			
.....	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)			
Horses and ponies	17	29	14	58	16	(D)	12	(D)			
.....	(X)	14	(X)	(NA)	(X)	(D)	(X)	16			
POULTRY											
Inventory:											
Any poultry	31	(X)	31	(X)	25	(X)	20	(X)			
Chickens 3 months old or older	28	(D)	31	53	384	23	(D)	20	53	230	
Hens and pullets of laying age	28	(D)	29	53	269	23	(D)	19	53	136	
Pullets 3 months old or older	6	60	(NA)	(NA)	4	(D)	3	46			
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	1	(D)	—	—			
Broilers and other meat-type chickens	4	41	1	(D)	4	41	1	(D)			
Turkeys	4	69	(NA)	(NA)	4	69	3	215			
Turkeys for slaughter	3	10	(NA)	(NA)	3	10	3	215			
Turkey hens kept for breeding	4	59	(NA)	(NA)	4	59	—	—			
Other poultry	4	(X)	(NA)	(X)	1	(X)	3	(X)			
Sales:											
Any poultry	7	(X)	8	(X)	5	(X)	8	(X)			
Chickens 3 months old or older	6	(D)	4	26	066	4	(D)	4	26	066	
Hens and pullets of laying age	6	(D)	4	26	066	4	(D)	4	26	066	
Pullets 3 months old or older	—	(NA)	(NA)	(NA)	—	(NA)	—	(NA)			
Pullet chicks and pullets under 3 months old	—	(NA)	(NA)	(NA)	—	(NA)	—	(NA)			
Broilers and other meat-type chickens	—	(NA)	(NA)	(NA)	—	(NA)	—	(NA)			
Turkeys	1	(D)	(NA)	(NA)	1	(D)	2	(D)			
Turkeys for slaughter	—	(NA)	(NA)	(NA)	—	(NA)	2	(D)			
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	—	(NA)			
Other poultry	2	(X)	(NA)	(X)	—	(X)	2	(X)			
Poultry and poultry products	\$1,000..	9	(D)	10	314	7	(D)	10	314		

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978..	39	8 503	(X)	33	7 942	38	(D)	(X)	33	7 942
	1974..	35	3 335	(X)	(NA)	(NA)	31	3 255	(X)	11	2 408
For grain or seed (bushels)	1978..	38	(D)	728 287	32	(D)	37	(D)	(D)	32	(D)
	1974..	26	3 078	206 778	(NA)	(NA)	26	3 078	206 778	10	(D)
For silage or green chop (tons, green)	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	5	177	1 630	1	(D)
For fodder, hogged or grazed	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Sorghums for all purposes	1978..	68	12 776	(X)	29	5 763	65	12 427	(X)	29	5 763
	1974..	169	41 005	(X)	(NA)	(NA)	164	40 875	(X)	51	12 668
For grain or seed (bushels)	1978..	55	11 277	540 731	24	4 913	53	(D)	(D)	24	4 913
	1974..	149	37 083	1 541 097	(NA)	(NA)	146	37 013	1 537 701	42	10 678
For silage or green chop (tons, green)	1978..	9	1 193	11 141	5	(D)	9	1 193	11 141	5	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	13	1 437	18 430	8	1 207
Cut for dry forage or hay (tons, dry)	1978..	4	121	174	-	-	3	(D)	(D)	4	226
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	13	543	741	1	(D)
Hogged or grazed	1978..	3	185	(X)	1	(D)	3	185	(X)	3	557
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	13	1 882	(X)	3	557
Wheat for grain (bushels)	1978..	26	4 434	122 344	13	2 937	24	(D)	(D)	13	2 937
	1974..	50	10 624	219 277	(NA)	(NA)	50	10 624	219 277	27	6 313
Oats for grain (bushels)	1978..	16	2 482	92 625	10	1 552	16	2 482	92 625	10	1 552
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	10	875	21 814	8	755
Barley for grain (bushels)	1978..	5	1 060	55 415	3	(D)	5	1 060	55 415	3	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Rye for grain (bushels)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Other small grains for grain	1978..	2	(D)	(X)	2	(D)	2	(D)	(X)	2	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Soybeans for beans (bushels)	1978..	3	240	1 733	-	-	3	240	1 733	-	-
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-
Peanuts for nuts (pounds)	1978..	85	19 846	47 695 499	70	18 878	85	19 846	47 695 499	70	18 878
	1974..	92	16 399	35 108 210	(NA)	(NA)	91	(D)	(D)	56	13 384
Cotton (bales)	1978..	8	3 673	2 885	8	2 111	8	3 673	2 885	8	2 111
	1974..	18	2 808	3 196	(NA)	(NA)	18	2 808	3 196	14	2 323
Tobacco (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978..	8	1 483	295 744	8	1 483	8	1 483	295 744	8	1 483
	1974..	7	1 080	97 449	(NA)	(NA)	7	1 080	97 449	6	895
Sweetpotatoes (bushels)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	4	405	48 210	(NA)	(NA)	4	405	48 210	3	405
Hay crops (tons, dry) (see text)	1978..	145	14 349	26 786	38	4 849	131	13 760	26 338	37	(D)
	1974..	79	6 999	17 402	(NA)	(NA)	69	6 749	16 905	21	2 094
Alfalfa hay (tons, dry)	1978..	6	795	1 868	2	(D)	6	795	1 868	2	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	4	863	2 589	1	(D)
Other tame dry hay (tons, dry) (see text)	1978..	116	9 654	18 534	33	2 814	106	9 195	18 166	32	(D)
Field seed crops	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	4	563	(X)	-	-
Alfalfa seed (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	-	-
Red clover seed (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978..	48	9 079	(X)	27	5 327	47	(D)	(X)	27	5 327
	1974..	64	10 551	(X)	(NA)	(NA)	64	10 551	(X)	37	5 193
Sweet corn	1978..	2	(D)	(X)	-	-	2	(D)	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Tomatoes	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	4	61	(X)	3	41
Green peas excluding cowpeas	1978..	7	1 761	(X)	3	1 188	7	1 761	(X)	3	1 188
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	4	390	(X)	1	(D)
Land in orchards	1978..	10	334	(X)	5	(D)	8	(D)	(X)	3	(D)
	1974..	12	88	(X)	(NA)	(NA)	9	83	(X)	4	47
Apples (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978..	4	(D)	(D)	(NA)	(NA)	3	(D)	(D)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	44	4 650	(NA)	(NA)
Grapes (pounds) (see text)	1978..	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)
Berries	1978..	1	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974..	1	(D)	(X)	-	-	1	(D)	(X)	-	-
Strawberries (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978..	4	238	(X)	3	130	4	238	(X)	3	130
	1974..	33	6 968	(X)	(NA)	(NA)	33	6 968	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	707	829 434	620	720 863	636	815 430	558	708 435
Average size of farm	(X)	1 173	(X)	1 163	(X)	1 282	(X)	1 270
Approximate land area	(X)	952 960	(X)	952 960	(X)	952 960	(X)	952 960
Proportion in farms	(X)	87.0	(X)	75.6	(X)	85.6	(X)	74.3
Value of land and buildings: ¹								
Average per farm	dollars	490 782	(X)	319 153	(X)	532 271	(X)	349 287
Average per acre	dollars	(X)	412	(X)	274	(X)	410	(X)
Land in farms according to use:								
Total cropland	686	639 331	589	543 013	621	628 340	540	536 002
Harvested cropland	633	434 997	556	348 909	606	434 358	527	348 436
By acres harvested:								
1 to 9 acres	17	87	12	(NA)	8	45	2	(NA)
10 to 19 acres	12	159	15	(NA)	4	48	4	(NA)
20 to 29 acres	5	116	10	(NA)	3	(D)	7	(NA)
30 to 49 acres	16	617	11	(NA)	11	421	6	(NA)
50 to 99 acres	28	1 953	43	(NA)	27	(D)	43	(NA)
100 to 199 acres	60	8 507	64	(NA)	58	(D)	64	(NA)
200 to 499 acres	173	58 619	174	(NA)	173	58 619	174	(NA)
500 to 999 acres	186	130 304	125	(NA)	186	130 304	125	(NA)
1,000 acres or more	136	234 635	102	(NA)	136	234 635	102	(NA)
Cropland used only for pasture	97	(D)	146	23 021	83	(D)	123	19 199
Other cropland	500	(D)	384	171 083	462	(D)	362	168 367
Cropland in cover crops, legumes, and soil-improvement grosses, not harvested or pastured	134	(D)	(NA)	(NA)	134	(D)	62	19 852
Cropland on which all crops failed	259	93 002	(NA)	(NA)	226	85 567	213	94 568
Cropland in cultivated summer fallow	71	19 432	(NA)	(NA)	70	(D)	70	17 197
Cropland idle	230	60 958	(NA)	(NA)	219	59 505	116	36 750
Total woodland	9	1 797	12	2 363	7	(D)	8	2 173
Woodland pastured	2	(D)	(NA)	(NA)	1	(D)	4	1 536
Woodland not pastured	7	(D)	(NA)	(NA)	6	(D)	5	637
Other land	355	188 306	326	175 487	324	(D)	291	170 260
Pastureland and rangeland, other than cropland and woodland pastured	155	176 804	(NA)	(NA)	138	174 034	130	159 171
Land in house lots, ponds, roads, wasteland, etc.	274	11 502	(NA)	(NA)	251	(D)	227	11 089
Pastureland, all types	217	191 414	(NA)	(NA)	190	187 398	(NA)	179 906
Irrigated land	476	235 230	417	229 898	457	234 385	397	229 590
Harvested cropland irrigated	464	223 334	(NA)	(NA)	450	223 196	391	210 753
Pastureland irrigated	23	2 458	(NA)	(NA)	19	2 256	(NA)	4 919
Other land irrigated	69	9 438	(NA)	(NA)	66	8 933	38	13 918
Land set aside in the federal farm programs in 1978	244	19 574	(X)	(X)	233	19 095	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	707	67 369	620	41 548	636	67 303	558	41 474
Average per farm	(X)	95 289	(X)	67 013	(X)	105 822	(X)	74 326
Farms by value of agricultural products sold: ¹								
\$100,000 or more	176	49 296	84	(NA)	176	49 296	84	(NA)
\$40,000 to \$99,999	216	13 581	140	(NA)	216	13 581	140	(NA)
\$20,000 to \$39,999	108	3 101	119	(NA)	108	3 101	119	(NA)
\$10,000 to \$19,999	59	875	92	(NA)	59	875	92	(NA)
\$5,000 to \$9,999	44	320	62	(NA)	44	320	62	(NA)
\$2,500 to \$4,999	33	130	42	(NA)	33	130	42	(NA)
Less than \$2,500 (see text)	70	(D)	80	(NA)	(X)	(X)	19	(NA)
\$2,000 to \$2,499	10	23	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	9	16	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	3	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	48	10	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	1	(NA)	(X)	(X)	(X)	(X)
Crops	614	55 267	543	32 846	595	(D)	(NA)	32 822
Grains	140	2 085	(NA)	(NA)	136	2 082	334	5 694
Commodity Credit Corporation loans	21	221	(NA)	(NA)	21	221	(NA)	(NA)
Cotton and cottonseed	572	47 125	(NA)	(NA)	560	47 108	463	19 806
Commodity Credit Corporation loans	155	5 221	(NA)	(NA)	155	5 221	(NA)	(NA)
Tabacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	64	3 570	(NA)	(NA)	62	(D)	93	4 385
Vegetables, sweet corn, and melons	10	490	(NA)	(NA)	9	(D)	9	254
Fruits, nuts, and berries	4	68	(NA)	(NA)	4	68	10	(D)
Nursery and greenhouse products	—	—	1	(D)	—	—	1	(D)
Other crops	41	1 929	(NA)	(NA)	41	1 929	51	2 453
Livestock, poultry, and their products	158	12 102	207	8 702	133	(D)	166	8 653
Poultry and poultry products	3	(D)	8	1 504	2	(D)	6	(D)
Dairy products	3	(D)	(NA)	(NA)	3	(D)	1	(D)
Cattle and calves	138	11 461	(NA)	(NA)	115	11 434	146	6 737
Hogs and pigs	30	175	(NA)	(NA)	23	162	21	78
Sheep, lambs, and wool	9	213	(NA)	(NA)	8	(D)	13	255
Other livestock and livestock products (see text)	14	18	(NA)	(NA)	11	17	8	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	707	620	829 434	633	778 154	434 997	476	554 899	305 748	235 230
Farms with:										
1 to 9 acres	9	12	17	1	(D)	(D)	2	(D)	(D)	(D)
10 to 49 acres	35	29	843	25	(D)	(D)	16	(D)	(D)	(D)
50 to 69 acres	9	5	506	7	376	247	7	376	247	285
70 to 99 acres	15	14	1 209	8	649	478	7	579	266	517
100 to 139 acres	9	4	1 041	4	427	204	-	-	-	-
140 to 179 acres	46	40	7 250	37	5 856	4 070	23	3 653	2 525	2 341
180 to 219 acres	7	9	1 439	6	1 258	1 074	6	1 228	863	808
220 to 259 acres	9	12	2 178	6	1 453	855	4	976	424	622
260 to 499 acres	118	107	43 537	110	40 687	29 015	96	35 735	25 893	24 843
500 to 999 acres	173	167	126 658	163	120 215	79 452	135	99 027	66 927	54 544
1,000 to 1,999 acres	180	142	251 343	174	243 416	150 846	122	169 081	106 257	83 965
2,000 acres or more	97	79	393 413	92	363 232	168 326	58	243 919	102 163	67 105

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	707	829 434	620	720 863	636	815 430	558	708 435
Harvested cropland	633	434 997	556	348 909	606	434 358	527	348 436
Tenure of operator:								
Full owners	227	182 086	208	174 006	171	173 076	165	168 198
Harvested cropland	175	68 782	(NA)	67 704	152	68 223	(NA)	67 428
Part owners	271	450 433	250	390 608	261	447 403	239	386 190
Harvested cropland	258	243 722	(NA)	206 624	256	(D)	(NA)	206 487
Tenants	209	196 915	162	156 249	204	194 951	154	154 047
Harvested cropland	200	122 493	(NA)	74 581	198	(D)	(NA)	74 521
Type of organization:								
Individual or family	602	604 702	(NA)	(NA)	535	592 903	488	511 207
Partnership	67	144 757	(NA)	(NA)	67	144 757	50	115 218
Corporation	35	(D)	(NA)	(NA)	33	(D)	16	74 153
Other—cooperative, estate or trust, institutional, etc.	3	(D)	(NA)	(NA)	1	(D)	4	7 857

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	556	528	538	500	On farm operated	284	256	259	231
Other	151	71	98	38	Not on farm operated	314	233	282	207
Operators by age group:					Not reported	109	110	95	100
Under 25 years	34	39	33	37	Operators reporting days of work off farm:				
25 to 34 years	159	95	149	89	None	439	310	424	300
35 to 44 years	145	163	132	147	1 to 49 days	52	40	45	36
45 to 54 years	178	159	152	137	50 to 99 days	19	2	15	1
55 to 64 years	161	106	146	95	100 to 149 days	12	16	11	15
65 years and over	30	37	24	33	150 to 199 days	25	15	21	15
Average age	44.9	45.0	44.5	44.7	200 days or more	133	75	95	45

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	94	6 060	112	4 562	77	6 046	95	4 548
Feed for livestock and poultry	143	3 032	184	2 846	113	3 010	144	2 820
Commercially mixed formula feeds	50	140	147	1 279	26	132	117	1 264
Animal health costs	100	189	(NA)	(NA)	78	186	106	99
Seeds, bulbs, plants, and trees	606	2 798	541	1 643	586	2 794	516	1 640
Commercial fertilizer	542	6 297	439	5 541	510	6 223	418	5 537
Other agricultural chemicals including lime	501	2 905	316	1 154	484	2 884	309	1 153
Hired farm labor	460	5 403	386	3 965	446	5 388	371	3 958
Contract labor	281	1 569	234	1 083	270	1 560	229	1 081
Customwork, machine hire, and rental of machinery and equipment	304	1 567	309	2 203	279	1 502	295	2 198
Energy and petroleum products	705	10 301	(NA)	(NA)	636	10 281	(NA)	(NA)
Petroleum products	705	8 773	602	3 512	636	8 757	550	3 502
Gasoline	594	1 546	(NA)	1 546	569	1 542	411	766
Diesel fuel	572	2 871	(NA)	(NA)	557	2 869	450	1 480
LP gas, butane, and propane	422	871	(NA)	(NA)	392	754	406	585
Fuel oil	75	74	(NA)	(NA)	70	74		
Natural gas	393	2 841	(NA)	(NA)	383	2 840	550	672
Kerosene, motor oil, and grease	705	680	(NA)	(NA)	636	677		
Electricity	520	1 521	(NA)	(NA)	503	1 518	(NA)	(NA)
Other—coal, wood, coke, etc.	11	7	(NA)	(NA)	11	7	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	193	(X)	214	(X)	159	(X)	174	(X)
Any cattle, hogs, or sheep	161	(X)	200	(X)	134	(X)	160	(X)
Sales:								
Any livestock or poultry and their products \$1,000	158	12 102	207	8 702	133	12 060	166	8 653
Any cattle, hogs, or sheep \$1,000	156	11 849	201	(NA)	132	(D)	161	7 070
CATTLE AND CALVES								
Inventory:								
Cattle and calves	147	33 284	182	15 148	120	32 921	144	14 519
Cows and heifers that had calved	122	(D)	155	6 985	103	(D)	126	6 680
Beef cows	117	(D)	151	6 894	99	(D)	123	6 604
Milk cows	17	(D)	18	91	12	(D)	14	76
Heifers and heifer calves	110	6 996	(NA)	(NA)	88	6 905	109	3 015
Steers, steer calves, bulls and bull calves	129	21 005	(NA)	(NA)	108	20 900	124	4 824
Sales:								
Cattle and calves \$1,000	138	34 530	181	24 942	115	34 341	146	24 664
Calves \$1,000	(X)	11 461	(X)	(NA)	(X)	11 434	(X)	6 737
Cattle \$1,000	94	2 907	(NA)	(NA)	74	2 744	86	2 749
Fattened cattle \$1,000	(X)	656	(X)	(NA)	(X)	636	(X)	391
Dairy products \$1,000	104	31 623	(NA)	(NA)	93	31 597	109	21 915
	(X)	10 804	(X)	(NA)	(X)	10 798	(X)	6 346
	10	393	(NA)	(NA)	10	393	18	451
	(X)	165	(X)	(NA)	(X)	165	(X)	158
	3	(D)	(NA)	(NA)	3	(D)	1	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	35	1 516	33	1 407	26	1 247	24	1 347
Used or to be used for breeding	18	213	(NA)	(NA)	14	205	17	144
Other hogs and pigs	33	1 303	(NA)	(NA)	24	1 042	23	1 203
Litters of pigs farrowed between:								
Dec. 1 of preceding year and Nov. 30	18	282	25	237	14	273	19	217
Dec. 1 of preceding year and May 31	15	133	20	135	13	(D)	16	127
June 1 and Nov. 30	17	149	18	102	13	(D)	12	90
Sheep and lambs	7	(D)	17	11 140	6	(D)	13	11 114
Ewes 1 year old or older	7	1 084	(NA)	(NA)	6	(D)	11	5 734
Goats	2	(D)	(NA)	(NA)	—	—	—	—
Horses and ponies	74	389	61	308	64	361	51	284
Sales:								
Hogs and pigs \$1,000	30	2 044	29	1 815	23	1 904	21	1 701
Feeder pigs \$1,000	(X)	175	(X)	(NA)	(X)	162	(X)	78
Sheep and lambs \$1,000	5	84	12	610	3	(D)	6	547
Sheep and lambs shorn \$1,000	(X)	4	(X)	(NA)	(X)	(D)	(X)	7
Pounds of wool \$1,000	9	3 178	16	5 153	8	(D)	13	5 114
Sheep, lambs, and wool \$1,000	8	1 856	(NA)	(NA)	8	1 856	9	9 466
Goats \$1,000	(X)	12 102	(X)	(NA)	(X)	12 102	(X)	84 509
Horses and ponies \$1,000	9	213	(NA)	(NA)	8	(D)	13	255
	2	(D)	(NA)	(NA)	—	—	—	—
	(X)	(D)	(X)	(NA)	(X)	—	(X)	—
	11	17	8	32	10	(D)	8	32
	(X)	14	(X)	(NA)	(X)	(D)	(X)	22
POULTRY								
Inventory:								
Any poultry	27	(X)	30	(X)	19	(X)	17	(X)
Chickens 3 months old or older	24	646	29	151 009	17	445	16	150 546
Hens and pullets of laying age	24	(D)	27	150 851	17	(D)	16	(D)
Pullets 3 months old or older	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Pullet chicks and pullets under 3 months old	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Broilers and other meat-type chickens	2	(D)	2	(D)	1	(D)	1	(D)
Turkeys	5	46	(NA)	(NA)	3	(D)	—	—
Turkeys for slaughter	1	(D)	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	4	(D)	(NA)	(NA)	3	(D)	—	—
Other poultry	7	(X)	(NA)	(X)	5	(X)	—	(X)
Sales:								
Any poultry \$1,000	4	(X)	3	(X)	3	(X)	3	(X)
Chickens 3 months old or older \$1,000	2	(D)	3	149 800	2	(D)	3	149 800
Hens and pullets of laying age \$1,000	2	(D)	2	(D)	2	(D)	2	(D)
Pullets 3 months old or older \$1,000	—	—	(NA)	(NA)	—	—	1	(D)
Pullet chicks and pullets under 3 months old \$1,000	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens \$1,000	—	—	—	—	—	—	—	—
Turkeys \$1,000	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter \$1,000	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding \$1,000	—	—	(NA)	(NA)	—	—	—	—
Other poultry \$1,000	—	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products \$1,000	3	(D)	8	1 504	2	(D)	6	(D)

Table 10. Crops: 1978 and 1974

	All farms					Farms with sales of \$2,500 or more				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978.. 6	998	(X)	4	911	6	998	(X)	4	911
	1974.. 4	972	(X)	(NA)	(NA)	4	972	(X)	3	272
For grain or seed (bushels)	1978.. 5	(D)	(D)	3	(D)	5	(D)	(D)	3	(D)
	1974.. 2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	1	(D)
For silage or green chop (tons, green)	1978.. 1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	2	(D)
For fodder, hogged or grazed	1978.. -	-	(X)	-	-	-	-	(X)	-	-
	1974.. (NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Sorghums for all purposes	1978.. 128	31 806	(X)	67	15 384	123	31 550	(X)	67	15 384
	1974.. 337	103 125	(X)	(NA)	(NA)	330	102 976	(X)	136	25 867
For grain or seed (bushels)	1978.. 123	31 046	910 402	63	14 644	119	30 810	908 934	63	14 644
	1974.. 335	101 505	1 783 848	(NA)	(NA)	330	101 376	1 782 076	136	25 576
For silage or green chop (tons, green)	1978.. 2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	-	-
Cut for dry forage or hay (tons, dry)	1978.. 1	(D)	(D)	-	-	-	-	-	-	-
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	3	(D)	185	2	(D)
Hogged or grazed	1978.. 3	(D)	(X)	3	(D)	3	(D)	(X)	3	(D)
	1974.. (NA)	(NA)	(X)	(NA)	(NA)	10	1 465	(X)	3	(D)
Wheat for grain (bushels)	1978.. 29	3 848	80 232	20	1 882	29	3 848	80 232	20	1 882
	1974.. 75	8 689	167 046	(NA)	(NA)	74	(D)	(D)	52	5 987
Oats for grain (bushels)	1978.. 1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)
Barley for grain (bushels)	1978.. 1	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Rye for grain (bushels)	1978.. 1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	3	890	9 650	1	(D)
Other small grains for grain	1978.. -	-	(X)	-	-	-	-	(X)	-	-
	1974.. (NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Soybeans for beans (bushels)	1978.. -	-	-	-	-	-	-	-	-	-
	1974.. 3	332	8 825	(NA)	(NA)	3	332	8 825	2	(D)
Peanuts for nuts (pounds)	1978.. 40	2 359	7 650 103	38	2 235	40	2 359	7 650 103	38	2 235
	1974.. 53	2 054	4 463 743	(NA)	(NA)	53	2 054	4 463 743	46	1 875
Cotton (bales)	1978.. 574	378 644	172 259	415	186 439	560	378 337	172 192	408	186 368
	1974.. 470	203 499	126 166	(NA)	(NA)	463	203 415	126 127	358	148 933
Tobacco (pounds)	1978.. -	-	-	-	-	-	-	-	-	-
	1974.. -	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978.. 1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974.. 2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	1	(D)
Sweetpotatoes (bushels)	1978.. -	-	-	-	-	-	-	-	-	-
	1974.. -	-	-	(NA)	(NA)	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978.. 84	14 803	55 545	75	14 280	80	14 752	55 510	72	14 231
	1974.. 126	24 513	95 571	(NA)	(NA)	109	24 313	95 230	98	23 301
Alfalfa hay (tons, dry)	1978.. 69	13 436	53 616	68	13 434	65	13 385	53 581	65	13 385
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	97	23 630	94 127	92	23 003
Other tame dry hay (tons, dry) (see text)	1978.. 15	879	1 380	7	358	15	879	1 380	7	358
Field seed crops	1978.. -	-	(X)	-	-	-	-	(X)	-	-
	1974.. (NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Alfalfa seed (pounds)	1978.. -	-	-	-	-	-	-	-	-	-
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978.. -	-	-	-	-	-	-	-	-	-
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978.. 10	1 675	(X)	10	1 675	9	(D)	(X)	9	(D)
	1974.. 9	1 237	(X)	(NA)	(NA)	9	1 237	(X)	7	1 234
Sweet corn	1978.. -	-	(X)	-	-	-	-	(X)	-	-
	1974.. (NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)
Tomatoes	1978.. -	-	(X)	-	-	-	-	(X)	-	-
	1974.. (NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)
Green peas excluding cowpeas	1978.. -	-	(X)	-	-	-	-	(X)	-	-
	1974.. (NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Land in orchards	1978.. 20	1 548	(X)	15	1 059	16	1 521	(X)	12	1 039
	1974.. 15	2 451	(X)	(NA)	(NA)	15	2 451	(X)	13	2 137
Apples (pounds)	1978.. 6	(D)	(D)	(NA)	(NA)	4	(D)	(D)	(NA)	(NA)
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	(NA)	3	(NA)	(NA)	(NA)
Peaches (pounds)	1978.. 8	(D)	(D)	(NA)	(NA)	7	(D)	(D)	(NA)	(NA)
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	(NA)	2 252	1 833 357	(NA)	(NA)
Grapes (pounds) (see text)	1978.. 4	2	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	(NA)	(NA)
Berries	1978.. -	-	(X)	-	-	-	-	(X)	-	-
	1974.. -	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds)	1978.. -	-	-	-	-	-	-	-	-	-
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978.. -	-	(X)	-	-	-	-	(X)	-	-
	1974.. 1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	362	100 367	295	103 576	210	91 769	139	76 230
Average size of farm	(X)	277	(X)	351	(X)	437	(X)	548
Approximate land area	(X)	255 360	(X)	255 360	(X)	255 360	(X)	255 360
Proportion in farms	(X)	39.3	(X)	40.6	(X)	35.9	(X)	29.9
Value of land and buildings: ¹								
Average per farm	276 797	(X)	254 685	(X)	416 456	(X)	410 396	(X)
Average per acre	(X)	982	(X)	725	(X)	905	(X)	748
Land in farms according to use:								
Total cropland	244	44 170	189	36 690	142	38 582	92	29 944
Harvested cropland	153	17 430	91	15 574	107	16 891	61	15 144
By acres harvested:								
1 to 9 acres	52	192	26	(NA)	25	90	10	(NA)
10 to 19 acres	31	401	15	(NA)	20	258	9	(NA)
20 to 29 acres	21	463	8	(NA)	20	(D)	6	(NA)
30 to 49 acres	11	388	13	(NA)	5	180	8	(NA)
50 to 99 acres	11	659	7	(NA)	10	(D)	6	(NA)
100 to 199 acres	6	741	10	(NA)	6	741	10	(NA)
200 to 499 acres	11	3 602	5	(NA)	11	3 602	5	(NA)
500 to 999 acres	4	2 676	5	(NA)	4	2 676	5	(NA)
1,000 acres or more	6	8 308	2	(NA)	6	8 308	2	(NA)
Cropland used only for pasture	152	18 877	123	17 962	75	14 725	43	11 873
Other cropland	42	7 863	20	3 154	21	6 966	12	2 927
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	2	(D)	(NA)	(NA)	—	—	—	—
Cropland on which all crops failed	14	136	(NA)	(NA)	5	(D)	2	(D)
Cropland in cultivated summer fallow	3	(D)	(NA)	(NA)	3	(D)	2	(D)
Cropland idle	25	4 979	(NA)	(NA)	14	4 202	9	2 217
Total woodland	39	3 418	24	1 747	21	2 581	13	694
Woodland pastured	22	1 812	(NA)	(NA)	9	1 229	11	654
Woodland not pastured	21	1 606	(NA)	(NA)	16	1 352	3	40
Other land	250	52 779	183	65 139	157	50 606	94	45 592
Pastureland and rangeland, other than cropland and woodland pastured	136	50 690	(NA)	(NA)	101	48 949	57	43 091
Land in house lots, ponds, roads, wasteland, etc.	173	2 089	(NA)	(NA)	100	1 657	56	2 501
Pastureland, all types	275	71 379	(NA)	(NA)	162	64 903	(NA)	55 618
Irrigated land	38	9 433	23	5 477	33	9 398	17	5 371
Harvested cropland irrigated	36	9 403	(NA)	(NA)	33	9 398	17	5 371
Pastureland irrigated	2	(D)	(NA)	(NA)	—	—	(NA)	—
Other land irrigated	1	(D)	(NA)	(NA)	—	—	—	—
Land set aside in the federal farm programs in 1978	—	—	(X)	(X)	—	—	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	362	6 028	295	4 147	210	5 817	139	4 009
Average per farm	(X)	16 651	(X)	14 058	(X)	27 702	(X)	28 842
Farms by value of agricultural products sold: ¹								
\$100,000 or more	15	3 421	10	(NA)	15	3 421	10	(NA)
\$40,000 to \$99,999	13	845	7	(NA)	13	845	7	(NA)
\$20,000 to \$39,999	18	515	11	(NA)	18	515	11	(NA)
\$10,000 to \$19,999	32	402	16	(NA)	32	402	16	(NA)
\$5,000 to \$9,999	57	376	28	(NA)	57	376	28	(NA)
\$2,500 to \$4,999	75	259	39	(NA)	75	259	39	(NA)
Less than \$2,500 (see text)	151	(D)	184	(NA)	(X)	(X)	28	(NA)
\$2,000 to \$2,499	34	75	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	41	71	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	35	42	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	41	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	—	(NA)	(X)	(X)	(X)	(X)
Crops	80	3 816	59	2 950	61	3 791	(NA)	2 934
Grains	26	3 083	(NA)	(NA)	24	(D)	14	2 429
Commodity Credit Corporation loans	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Cotton and cottonseed	—	—	(NA)	(NA)	—	—	—	—
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	33	83	(NA)	(NA)	23	69	11	312
Vegetables, sweet corn, and melons	19	151	(NA)	(NA)	13	143	13	(D)
Fruits, nuts, and berries	3	(D)	(NA)	(NA)	1	(D)	—	—
Nursery and greenhouse products	4	(D)	2	(D)	3	(D)	2	(D)
Other crops	—	—	(NA)	(NA)	—	—	—	—
Livestock, poultry, and their products	312	2 212	252	1 197	182	2 027	115	1 076
Poultry and poultry products	20	9	21	14	12	5	7	11
Dairy products	2	(D)	(NA)	(NA)	1	(D)	3	156
Cattle and calves	254	1 731	(NA)	(NA)	156	1 606	101	818
Hogs and pigs	29	55	(NA)	(NA)	19	44	11	23
Sheep, lambs, and wool	8	(D)	(NA)	(NA)	6	(D)	3	2
Other livestock and livestock products (see text)	83	284	(NA)	(NA)	48	242	19	65

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Farms with harvested cropland				Farms with irrigated land			
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	362	295	100 367	153	63 742	17 430	38	32 167	13 372	9 433
Farms with—										
1 to 9 acres	58	42	261	17	106	53	6	31	18	17
10 to 49 acres	115	77	2 866	42	1 083	474	10	240	116	111
50 to 69 acres	20	22	1 115	8	462	77		(D)	(D)	(D)
70 to 99 acres	17	20	1 381	5	416	234	2	(D)	(D)	(D)
100 to 139 acres	37	25	4 197	22	2 540	668				
140 to 179 acres	12	9	1 876	3	475	3				
180 to 219 acres	8	13	1 625	4	(D)	(D)	1	(D)	(D)	(D)
220 to 259 acres	5	5	1 195	1	(D)	(D)				
260 to 499 acres	41	37	14 345	22	7 608	2 338	5	1 625	1 625	1 407
500 to 999 acres	30	24	20 195	16	11 181	3 114	3	2 272	1 476	1 236
1,000 to 1,999 acres	9	11	12 865	6	9 469	4 732	5	7 769	4 697	3 305
2,000 acres or more	10	10	38 446	7	29 350	5 208	5	19 785	5 048	2 965

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	362	100 367	295	103 576	210	91 769	139	76 230
Harvested cropland	153	17 430	91	15 574	107	16 891	61	15 144
Tenure of operator:								
Full owners	168	21 731	100	7 613	76	18 458	35	4 347
Harvested cropland	68	3 601	(NA)	930	39	3 326	(NA)	849
Part owners	145	62 018	132	72 898	97	57 317	74	57 767
Harvested cropland	64	7 581	(NA)	12 718	51	7 350	(NA)	12 389
Tenants	49	16 618	63	23 065	37	15 994	30	14 116
Harvested cropland	21	6 248	(NA)	1 926	17	6 215	(NA)	1 906
Type of organization:								
Individual or family	327	75 081	(NA)	(NA)	183	66 810	125	67 459
Partnership	30	18 718	(NA)	(NA)	23	18 404	14	8 771
Corporation	3	(D)	(NA)	(NA)	3	(D)		
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	1	(D)		

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
	Operators by principal occupation:						Operators by place of residence:		
Farming	88	85	62	61	On farm operated	186	142	106	76
Other	274	210	148	78	Not on farm operated	117	95	73	44
Operators by age group:					Not reported	59	58	31	19
Under 25 years	6	3	5	3	Operators reporting days of work off farm:				
25 to 34 years	36	28	24	7	None	71	58	49	35
35 to 44 years	80	77	45	44	1 to 49 days	21	13	11	1
45 to 54 years	111	69	61	29	50 to 99 days	7	12	2	3
55 to 64 years	80	70	43	33	100 to 149 days	7	10	5	3
65 years and over	49	48	32	23	150 to 199 days	17	13	9	5
Average age	50.1	50.6	49.9	50.7	200 days or more	226	152	124	66

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	163	377	126	598	113	338	65	554
Feed for livestock and poultry	292	440	250	554	159	315	110	423
Commercially mixed formula feeds	95	126	190	385	49	84	107	324
Animal health costs	230	58	(NA)	(NA)	130	35	69	23
Seeds, bulbs, plants, and trees	94	374	66	119	78	372	37	116
Commercial fertilizer	178	337	114	222	115	328	60	209
Other agricultural chemicals including lime	129	211	62	60	99	209	38	59
Hired farm labor	80	431	88	288	61	420	56	282
Contract labor	34	72	21	10	29	65	14	9
Customwork, machine hire, and rental of machinery and equipment	57	349	45	80	46	340	30	77
Energy and petroleum products	357	390	(NA)	(NA)	206	343	(NA)	(NA)
Petroleum products	352	324	260	201	201	286	130	172
Gasoline	315	163	(NA)	(NA)	178	138	127	79
Diesel fuel	172	132	(NA)	(NA)	120	122	36	42
LP gas, butane, and propane	9	3	(NA)	(NA)	9	3	25	25
Fuel oil	10	(D)	(NA)	(NA)	10	(D)		
Natural gas	11	(D)	(NA)	(NA)	1	(D)		
Kerosene, motor oil, and grease	352	23	(NA)	(NA)	201	19	130	27
Electricity	197	(D)	(NA)	(NA)	140	(D)		
Other—coal, wood, coke, etc.	2	(D)	(NA)	(NA)	2	(D)		

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All forms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	305	(X)	255	(X)	169	(X)	115	(X)
Any cattle, hogs, or sheep	261	(X)	234	(X)	146	(X)	104	(X)
Sales:								
Any livestock or poultry and their products \$1,000...	312	2 212	252	1 197	182	2 027	115	1 076
Any cattle, hogs, or sheep \$1,000...	267	(D)	233	(NA)	161	(D)	104	843
CATTLE AND CALVES								
Inventory:								
Cattle and calves	248	11 454	227	16 369	142	9 793	103	12 973
Cows and heifers that had calved	233	7 848	188	9 721	135	6 997	95	(D)
Beef cows	227	7 698	183	9 499	130	6 859	90	(D)
Milk cows	17	150	9	222	13	138	8	(D)
Heifers and heifer calves	202	1 929	(NA)	(NA)	109	1 463	83	3 386
Steers, steer calves, bulls and bull calves	226	1 677	(NA)	(NA)	132	1 333	90	1 805
Sales:								
Cattle and calves	254	7 889	224	6 123	156	7 274	101	5 267
..... \$1,000...	(X)	1 731	(X)	(NA)	(X)	1 606	(X)	818
Calves	211	5 000	(NA)	(NA)	130	4 585	79	2 995
..... \$1,000...	(X)	(X)	(X)	(NA)	(X)	797	(X)	283
Cattle	177	2 889	(NA)	(NA)	116	2 689	69	2 272
..... \$1,000...	(X)	861	(X)	(NA)	(X)	808	(X)	536
Fattened cattle	33	343	(NA)	(NA)	24	312	14	182
..... \$1,000...	(X)	99	(X)	(NA)	(X)	90	(X)	76
Dairy products	2	(D)	(NA)	(NA)	1	(D)	3	156
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	37	1 169	25	641	22	937	12	438
Used or to be used for breeding	23	291	(NA)	(NA)	13	232	5	82
Other hogs and pigs	35	878	(NA)	(NA)	22	705	12	356
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	24	223	11	59	14	171	5	47
Dec. 1 of preceding year and May 31	23	125	6	25	14	97	3	22
June 1 and Nov. 30	18	98	10	34	9	74	5	25
Sheep and lambs	10	164	4	100	6	102	4	100
Ewes 1 year old or older	6	(D)	(NA)	(NA)	2	(D)	2	(D)
Goats	8	442	(NA)	(NA)	5	284	1	(D)
Horses and ponies	149	886	111	711	93	588	53	546
Sales:								
Hogs and pigs	29	796	22	532	19	635	11	374
..... \$1,000...	(X)	55	(X)	(NA)	(X)	44	(X)	23
Feeder pigs	8	161	2	(D)	5	96	—	—
..... \$1,000...	(X)	5	(X)	(NA)	(X)	2	(X)	—
Sheep and lambs	7	162	3	74	5	(D)	3	74
Sheep and lambs shorn	4	79	(NA)	(NA)	2	(D)	1	(D)
Pounds of wool	(X)	569	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep, lambs, and wool	8	(D)	(NA)	(NA)	6	(D)	3	2
..... \$1,000...	(X)	249	(NA)	(NA)	2	(D)	2	(D)
Goats	4	4	(X)	(NA)	(X)	(D)	(X)	(D)
..... \$1,000...	(X)	157	(X)	(NA)	(X)	135	(X)	20
Horses and ponies	58	188	25	128	39	141	14	99
..... \$1,000...	(X)	157	(X)	(NA)	(X)	135	(X)	20
POULTRY								
Inventory:								
Any poultry	44	(X)	40	(X)	20	(X)	14	(X)
Chickens 3 months old or older	36	1 246	37	2 557	16	834	11	1 185
Hens and pullets of laying age	36	(D)	37	2 269	16	(D)	11	(D)
Pullets 3 months old or older	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	8	233	5	66	4	168	1	(D)
Turkeys	12	115	(NA)	(NA)	9	103	1	(D)
Turkeys for slaughter	12	(D)	(NA)	(NA)	9	(D)	—	—
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Other poultry	16	(X)	(NA)	(X)	6	(X)	4	(X)
Sales:								
Any poultry	15	(X)	14	(X)	10	(X)	5	(X)
Chickens 3 months old or older	4	251	12	527	3	(D)	2	(D)
Hens and pullets of laying age	4	(D)	8	488	3	(D)	2	(D)
Pullets 3 months old or older	1	(D)	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	5	280	1	(D)	2	(D)	—	—
Turkeys	5	52	(NA)	(NA)	5	52	—	—
Turkeys for slaughter	5	52	(NA)	(NA)	5	52	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	4	(X)	(NA)	(X)	3	(X)	1	(X)
Poultry and poultry products	20	9	21	14	12	5	7	11

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	11	35	(X)	3	3	5	14	(X)	2	(D)
	1974	12	135	(X)	(NA)	(NA)	3	70	(X)		
For grain or seed (bushels)	1978	11	(D)	1 532	3	3	5	14	250	2	(D)
	1974	9	84	1 690	(NA)	(NA)	2	(D)	(D)		
For silage or green chop (tons, green)	1978	1	(D)	(D)							
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)		
For fodder, hogged or grazed	1978	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Sorghums for all purposes	1978	3	18	(X)			2	(D)	(X)		
	1974	1	(D)	(X)	(NA)	(NA)			(X)		
For grain or seed (bushels)	1978				(NA)	(NA)					
	1974				(NA)	(NA)					
For silage or green chop (tons, green)	1978	2	(D)	(D)			1	(D)	(D)		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Cut for dry forage or hay (tons, dry)	1978	1	(D)	(D)			1	(D)	(D)		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Hogged or grazed	1978			(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Wheat for grain (bushels)	1978	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
	1974				(NA)	(NA)					
Oats for grain (bushels)	1978				(NA)	(NA)					
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Barley for grain (bushels)	1978				(NA)	(NA)					
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Rye for grain (bushels)	1978				(NA)	(NA)					
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Other small grains for grain	1978	20	8 995	(X)	20	8 995	20	8 995	(X)	20	8 995
	1974	(NA)	(NA)	(X)	(NA)	(NA)	13	5 243	(X)	13	5 243
Soybeans for beans (bushels)	1978	12	4 995	116 251			12	4 995	116 251		
	1974	3	750	15 000	(NA)	(NA)	3	750	15 000		
Peanuts for nuts (pounds)	1978				(NA)	(NA)					
	1974				(NA)	(NA)					
Cotton (bales)	1978				(NA)	(NA)					
	1974				(NA)	(NA)					
Tobacco (pounds)	1978				(NA)	(NA)					
	1974				(NA)	(NA)					
Irish potatoes (hundredweight)	1978				(NA)	(NA)					
	1974	1	(D)	(D)	(NA)	(NA)					
Sweetpotatoes (bushels)	1978				(NA)	(NA)					
	1974				(NA)	(NA)					
Hay crops (tons, dry) (see text)	1978	91	2 785	4 052	5	40	63	2 439	3 504	4	(D)
	1974	46	9 133	8 400	(NA)	(NA)	33	8 820	8 099		
Alfalfa hay (tons, dry)	1978	4	40	139			3	(D)	(D)		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Other tame dry hay (tons, dry) (see text)	1978	60	1 089	2 646	4	38	40	919	2 264	4	38
Field seed crops	1978	1	(D)	(X)			1	(D)	(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Alfalfa seed (pounds)	1978				(NA)	(NA)					
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Red clover seed (pounds)	1978				(NA)	(NA)					
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
All vegetables harvested for sale (see text)	1978	19	208	(X)	7	62	13	132	(X)	5	(D)
	1974	22	306	(X)	(NA)	(NA)	13	271	(X)	3	125
Sweet corn	1978	3	6	(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	6	(X)		
Tomatoes	1978	3	(D)	(X)	1				(X)		
	1974	(NA)	(NA)	(X)	(NA)	(D)	2	(D)	(X)	1	(D)
Green peas excluding cowpeas	1978			(X)			2	(D)	(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Land in orchards	1978	11	101	(X)			1	(D)	(X)		
	1974	3	11	(X)	(NA)	(NA)			(X)		
Apples (pounds)	1978				(NA)	(NA)				(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)				(NA)	(NA)
Peaches (pounds)	1978				(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978				(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)				(NA)	(NA)
Berries	1978	3	1	(X)	1	(D)			(X)		
	1974			(X)	(NA)	(NA)			(X)		
Strawberries (pounds)	1978	2	(D)	(D)					(X)		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Nursery and greenhouse products	1978	4	302	(X)	2	(D)	3	(D)	(X)	2	(D)
	1974			(X)	(NA)	(NA)			(X)		(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	258	537 018	230	549 668	213	512 733	179	537 461
Average size of farm	(X)	2 081	(X)	2 390	(X)	2 407	(X)	3 003
Approximate land area	(X)	584 960	(X)	584 960	(X)	584 960	(X)	584 960
Proportion in farms	(X)	91.8	(X)	94.0	(X)	87.7	(X)	91.9
Value of land and buildings: ¹								
Average per farm	395 591	(X)	238 130	(X)	447 801	(X)	291 458	(X)
Average per acre	(X)	184	(X)	100	(X)	182	(X)	97
Land in farms according to use:								
Total cropland	218	115 739	207	112 493	189	(D)	164	104 316
Harvested cropland	179	51 827	142	21 981	163	51 491	129	21 794
By acres harvested:								
1 to 9 acres	7	38	7	(NA)	1	(D)	1	(NA)
10 to 19 acres	6	87	11	(NA)	2	(D)	7	(NA)
20 to 29 acres	3	71	18	(NA)	1	(D)	16	(NA)
30 to 49 acres	13	502	22	(NA)	10	405	22	(NA)
50 to 99 acres	22	1 589	25	(NA)	22	1 589	24	(NA)
100 to 199 acres	26	3 438	24	(NA)	25	(D)	24	(NA)
200 to 499 acres	69	21 614	25	(NA)	69	21 614	25	(NA)
500 to 999 acres	29	18 673	8	(NA)	29	18 673	8	(NA)
1,000 acres or more	4	5 815	2	(NA)	4	5 815	2	(NA)
Cropland used only for pasture	69	(D)	90	17 903	63	(D)	62	14 579
Other cropland	134	(D)	146	72 609	116	(D)	127	67 943
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	12	(D)	(NA)	(NA)	12	(D)	6	827
Cropland on which all crops failed	64	10 104	(NA)	(NA)	52	8 020	92	32 870
Cropland in cultivated summer fallow	45	10 050	(NA)	(NA)	42	10 008	27	9 139
Cropland idle	66	24 051	(NA)	(NA)	58	23 141	29	25 107
Total woodland	8	1 039	14	2 343	7	(D)	5	1 362
Woodland pastured	7	(D)	(NA)	(NA)	6	(D)	4	(D)
Woodland not pastured	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Other land	177	420 240	162	434 832	149	399 771	132	431 783
Pastureland and rangeland, other than cropland and woodland pastured	128	409 060	(NA)	(NA)	111	388 779	87	424 800
Land in house lots, ponds, roads, wasteland, etc.	106	11 180	(NA)	(NA)	90	10 992	102	6 983
Pastureland, all types	163	428 988	(NA)	(NA)	140	408 263	(NA)	440 041
Irrigated land	74	8 323	85	9 478	69	7 967	82	9 447
Harvested cropland irrigated	71	7 831	(NA)	(NA)	69	(D)	79	8 328
Pastureland irrigated	5	(D)	(NA)	(NA)	2	(D)	(NA)	32
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	12	1 087
Land set aside in the federal farm programs in 1978	25	668	(X)	(X)	25	668	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	258	11 229	230	3 869	213	11 181	179	3 816
Average per farm	(X)	43 522	(X)	16 822	(X)	52 495	(X)	21 318
Farms by value of agricultural products sold: ¹								
\$100,000 or more	13	5 727	10	(NA)	13	5 727	10	(NA)
\$40,000 to \$99,999	49	2 918	12	(NA)	49	2 918	12	(NA)
\$20,000 to \$39,999	59	1 687	26	(NA)	59	1 687	26	(NA)
\$10,000 to \$19,999	41	580	19	(NA)	41	580	19	(NA)
\$5,000 to \$9,999	27	185	49	(NA)	27	185	49	(NA)
\$2,500 to \$4,999	24	85	40	(NA)	24	85	40	(NA)
Less than \$2,500 (see text)	45	47	74	(NA)	(X)	(X)	23	(NA)
\$2,000 to \$2,499	8	16	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	11	18	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	7	8	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	19	4	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	168	4 846	119	1 511	159	4 836	(NA)	1 508
Grains	7	24	(NA)	(NA)	7	24	19	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	164	4 783	(NA)	(NA)	156	4 774	105	1 282
Commodity Credit Corporation loans	34	446	(NA)	(NA)	34	446	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	10	(D)	(NA)	(NA)	9	(D)	23	132
Vegetables, sweet corn, and melons	-	-	(NA)	(NA)	-	-	-	-
Fruits, nuts, and berries	-	-	(NA)	(NA)	-	-	-	-
Nursery and greenhouse products	-	-	-	-	-	-	-	-
Other crops	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Livestock, poultry, and their products	144	6 382	161	2 358	120	6 345	121	2 309
Poultry and poultry products	2	(D)	2	(D)	2	(D)	1	(D)
Dairy products	-	-	(NA)	(NA)	-	-	-	-
Cattle and calves	134	3 534	(NA)	(NA)	115	3 503	119	2 091
Hogs and pigs	13	13	(NA)	(NA)	8	10	6	39
Sheep, lambs, and wool	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Other livestock and livestock products (see text)	16	51	(NA)	(NA)	14	(D)	7	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Farms with harvested cropland				Farms with irrigated land			
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	258	230	537 018	179	194 617	51 827	74	70 530	28 710	8 323
Farms with—										
1 to 9 acres	6	7	23	2	(D)	(D)	1	(D)	(D)	(D)
10 to 49 acres	15	8	(D)	9	(D)	(D)	4	56	(D)	36
50 to 69 acres	1	3	(D)	—	—	—	—	—	—	—
70 to 99 acres	15	10	1 234	10	800	412	2	(D)	(D)	(D)
100 to 139 acres	5	2	602	4	502	372	—	—	—	—
140 to 179 acres	16	18	2 522	12	1 866	1 320	4	625	465	137
180 to 219 acres	7	8	1 437	5	1 026	659	2	(D)	(D)	(D)
220 to 259 acres	7	4	1 680	5	1 172	703	—	—	—	—
260 to 499 acres	49	42	17 960	36	13 253	7 034	11	4 084	2 247	1 012
500 to 999 acres	64	58	45 564	52	36 818	17 254	28	20 275	10 122	2 738
1,000 to 1,999 acres	40	30	51 976	31	38 884	17 103	18	22 419	11 257	3 181
2,000 acres or more	33	40	413 555	13	100 055	6 793	4	22 512	4 190	1 055

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	258	537 018	230	549 668	213	512 733	179	537 461
Harvested cropland	179	51 827	142	21 981	163	51 491	129	21 794
Tenure of operator:								
Full owners	96	156 598	82	175 653	63	135 395	53	171 134
Harvested cropland	46	6 714	(NA)	2 463	34	(D)	(NA)	2 378
Part owners	100	243 671	97	293 454	92	240 877	82	288 048
Harvested cropland	81	31 139	(NA)	13 929	80	(D)	(NA)	13 860
Tenants	62	136 749	51	80 561	58	136 461	44	78 279
Harvested cropland	52	13 974	(NA)	5 589	49	13 919	(NA)	5 556
Type of organization:								
Individual or family	233	408 814	(NA)	(NA)	192	385 824	161	341 282
Partnership	22	126 804	(NA)	(NA)	19	(D)	17	(D)
Corporation	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	1	(D)	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
	Operators by principal occupation:						Operators by place of residence:		
Farming	167	179	160	154	On farm operated	142	125	120	102
Other	91	50	53	24	Not on farm operated	98	61	81	49
Operators by age group:					Not reported	18	43	12	27
Under 25 years	10	13	8	8	Operators reporting days of work off farm:				
25 to 34 years	27	31	22	24	None	138	109	130	94
35 to 44 years	67	45	57	39	1 to 49 days	20	17	15	12
45 to 54 years	60	48	44	39	50 to 99 days	8	8	8	8
55 to 64 years	59	68	53	52	100 to 149 days	2	3	2	3
65 years and over	35	24	29	16	150 to 199 days	3	4	2	2
Average age	49.7	48.4	49.9	47.8	200 days or more	75	38	44	21

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	71	1 085	63	453	62	1 064	49	445
Feed for livestock and poultry	143	2 231	152	708	128	2 195	116	682
Commercially mixed farmulo feeds	52	1 907	113	586	47	1 901	85	570
Seeds, bulbs, plants, and trees	120	151	(NA)	(NA)	110	146	79	52
Commercial fertilizer	177	292	137	119	169	289	128	118
Other agricultural chemicals including lime	27	59	31	71	27	59	21	69
Hired farm labor	172	352	109	191	154	341	104	187
Contract labor	159	1 400	100	526	149	1 365	94	523
Customwork, machine hire, and rental of machinery and equipment	65	61	32	55	56	57	31	(D)
Energy and petroleum products	88	144	82	150	84	144	79	149
Petroleum products	254	1 025	(NA)	(NA)	211	993	(NA)	(NA)
Gasoline	253	784	213	441	210	762	176	436
Diesel fuel	211	327	(NA)	(NA)	186	311	160	218
LP gas, butane, and propane	154	284	(NA)	(NA)	154	284	70	125
Fuel oil	165	116	(NA)	(NA)	147	113	47	41
Natural gas	32	(D)	(NA)	(NA)	28	(D)	(D)	(D)
Kerosene, motor oil, and grease	1	(D)	(NA)	(NA)	1	(D)	176	52
Electricity	253	50	(NA)	(NA)	210	49	(NA)	(NA)
Other—cool, wood, coke, etc.	165	(D)	(NA)	(NA)	150	(D)	(NA)	(NA)
	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer	26	6 026	26	6 026	21	3 628
Cropland fertilized, except pasture	26	6 026	26	6 026	(NA)	3 613
Pasture and rangeland fertilized	-	-	-	-	(NA)	15
Lime	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops	34	8 967	34	8 967	(NA)	4 850
Nematodes in crops	5	2 125	5	2 125	-	-
Diseases in crops and orchards	-	-	-	-	1	(D)
Weeds, grass, or brush in crops and pasture	119	40 218	101	38 556	(NA)	28 079
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit	29	6 672	29	6 672	-	-
Insect control on livestock and poultry	62	(X)	56	(X)	10	(X)
Sanitation and rodent and bird control	20	(X)	14	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
ALL MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	255	208	212	172	21	28	21	26
\$1,000	11 221	6 534	10 937	6 170	15	39	15	37
Average per farm	44 004	31 413	51 590	35 872	26	17	26	17
Farms by value group:								
\$1 to \$4,999	26	24	12	16	33	25	32	25
\$5,000 to \$9,999	48	41	24	23	34	7	34	7
\$10,000 to \$19,999	45	34	41	28	7		7	
\$20,000 or more								
SELECTED MACHINERY AND EQUIPMENT								
Automobiles	160	175	124	132	43	43	170	204
Motortrucks including pickups	208	360	181	259	75	101	197	379
Wheel tractors	201	459	105	158	154	301	181	458
Grain and bean combines, self-propelled only	12	12	-	-	12	12	18	18
Corn heads for combines	-	-	-	-	-	-	-	-
Other cornpickers and picker-shellers	-	-	-	-	-	-	1	(D)
Cottonpickers	42	47	23	23	19	24	(NA)	(NA)
Mower conditioners	13	13	7	7	6	6	9	9
Pickup balers	14	16	1	(D)	13	(D)	21	22
Field storage harvesters, shear bar or flywheel type	1	(D)	1	(D)	-	-	3	3

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms	159	83	(X)	127	(X)	149	94
Workers	614	(X)	171	(X)	443	601	400
Farms with—							
1 worker	73	62	62	55	55	64	33
2 workers	11	9	18	16	32	11	17
3 or 4 workers	28	6	19	38	135	27	20
5 to 9 workers	33	3	15	6	32	33	15
10 workers or more	14	3	57	12	189	14	9

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	154	(X)	156	(X)	123	(X)	117	(X)
Any cattle, hogs, or sheep	144	(X)	155	(X)	117	(X)	116	(X)
Sales:								
Any livestock or poultry and their products	144	6 382	161	2 358	120	6 345	121	2 309
Any cattle, hogs, or sheep	140	(D)	160	(NA)	118	(D)	120	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	134	19 451	152	25 567	112	18 288	115	24 740
Cows and heifers that had calved	120	11 535	145	14 126	100	(D)	110	(D)
Beef cows	119	11 522	144	14 093	100	(D)	109	(D)
Milk cows	10	13	12	33	9	(D)	11	(D)
Heifers and heifer calves	107	3 791	(NA)	(NA)	90	3 465	96	4 464
Steers, steer calves, bulls and bull calves	124	4 125	(NA)	(NA)	106	3 722	109	6 592
Sales:								
Cattle and calves	134	12 650	155	12 357	115	12 538	119	12 087
	(X)	\$1,000	(X)	(NA)	(X)	3 503	(X)	2 091
Calves	96	6 066	(NA)	(NA)	83	6 007	75	6 200
	(X)	\$1,000	(X)	(NA)	(X)	1 490	(X)	751
Cattle	91	6 584	(NA)	(NA)	77	6 531	91	5 887
	(X)	\$1,000	(X)	(NA)	(X)	2 013	(X)	1 340
Fattened cattle	5	92	(NA)	(NA)	4	(D)	10	842
	(X)	\$1,000	(X)	(NA)	(X)	(D)	(X)	268
Dairy products			(NA)	(NA)				
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	16	131	15	386	9	53	7	279
Used or to be used for breeding	7	25	(NA)	(NA)	2	(D)	3	6
Other hogs and pigs	16	106	(NA)	(NA)	9	(D)	7	273
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	7	10	11	72	2	(D)	4	56
Dec. 1 of preceding year and May 31	4	5	9	40	2	(D)	4	30
June 1 and Nov. 30	5	5	7	32			3	26
Sheep and lambs	2	(D)	4	68	1	(D)	1	(D)
Ewes 1 year old or older	1	(D)	(NA)	(NA)				
Goats	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Horses and ponies	76	453	50	351	67	398	41	328
Sales:								
Hogs and pigs	13	142	14	954	8	108	6	839
	(X)	\$1,000	(X)	(NA)	(X)	10	(X)	39
Feeder pigs	1	(D)	5	389			2	(D)
	(X)	\$1,000	(X)	(NA)	(X)		(X)	(D)
Sheep and lambs	2	(D)	4	50	1	(D)	1	(D)
Sheep and lambs shorn	1	(D)	(NA)	(NA)			1	(D)
Pounds of wool	(X)	(D)	(X)	(NA)	(X)		(X)	(D)
Sheep, lambs, and wool	2	(D)	(NA)	(NA)	1	(D)	1	(D)
	(X)	\$1,000	(X)	(NA)	(X)		(X)	
Goats			(NA)	(NA)				
Horses and ponies	16	32	7	33	14	(D)	7	33
	(X)	\$1,000	(X)	(NA)	(X)	(D)	(X)	28
POULTRY								
Inventory:								
Any poultry	18	(X)	14	(X)	16	(X)	7	(X)
Chickens 3 months old or older	18	(D)	14	(D)	16	(D)	7	(D)
Hens and pullets of laying age	18	(D)	14	(D)	16	(D)	7	(D)
Pullets 3 months old or older	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Pullet chicks and pullets under 3 months old			(NA)	(NA)				
Broilers and other meat-type chickens	1	(D)			1	(D)		
Turkeys	2	(D)	(NA)	(NA)	2	(D)		
Turkeys for slaughter	1	(D)	(NA)	(NA)	1	(D)		
Turkey hens kept for breeding	2	(D)	(NA)	(NA)	2	(D)		
Other poultry	1	(X)	(NA)	(X)	1	(X)		(X)
Sales:								
Any poultry	3	(X)	1	(X)	3	(X)	1	(X)
Chickens 3 months old or older	2	(D)	1	(D)	2	(D)	1	(D)
Hens and pullets of laying age	2	(D)	1	(D)	2	(D)	1	(D)
Pullets 3 months old or older			(NA)	(NA)				
Pullet chicks and pullets under 3 months old			(NA)	(NA)				
Broilers and other meat-type chickens								
Turkeys			(NA)	(NA)				
Turkeys for slaughter			(NA)	(NA)				
Turkey hens kept for breeding			(NA)	(NA)				
Other poultry		(X)	(NA)	(X)		(X)		(X)
Poultry and poultry products	2	(D)	2	(D)	2	(D)	1	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978	--	(X)	--	--		--	--	(X)	--	--	
1974	1	(D)	(X)	(NA)	(NA)		1	(D)	(X)	--	--	
For grain or seed (bushels) -----	1978	--	--	--	--		--	--	--	--	--	
1974	--	--	--	(NA)	(NA)		--	--	--	--	--	
For silage or green chop (tons, green) -----	1978	--	--	--	--		--	--	--	--	--	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--	
For fodder, hogged or grazed -----	1978	--	(X)	--	--		--	--	(X)	--	--	
1974	(NA)	(NA)	(X)	(NA)	(NA)		1	(D)	(X)	--	--	
Sorghums for all purposes -----	1978	20	1 405	(X)	2	(D)	17	1 347	(X)	2	(D)	
1974	32	4 015	(X)	(NA)	(NA)		32	4 015	(X)	8	(D)	459
For grain or seed (bushels) -----	1978	11	833	12 537	2	(D)	9	(D)	(D)	2	(D)	
1974	19	1 684	30 679	(NA)	(NA)		19	1 684	30 679	6	(D)	
For silage or green chop (tons, green) -----	1978	7	322	2 896	1	(D)	6	(D)	1 130	1	(D)	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		6	257	1 350	--	--	
Cut for dry forage or hay (tons, dry) -----	1978	3	(D)	93	--	--	3	--	93	--	--	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		14	1 310	1 367	2	(D)	
Hogged or grazed -----	1978	1	(D)	(X)	--	--	1	(D)	(X)	--	--	
1974	(NA)	(NA)	(X)	(NA)	(NA)		11	764	(X)	--	--	
Wheat for grain (bushels) -----	1978	5	476	3 852	1	(D)	5	476	3 852	1	(D)	
1974	3	90	1 350	(NA)	(NA)		3	90	1 350	1	(D)	
Oats for grain (bushels) -----	1978	2	(D)	(D)	--	--	1	(D)	(D)	--	--	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--	
Barley for grain (bushels) -----	1978	--	--	--	--	--	--	--	--	--	--	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--	
Rye for grain (bushels) -----	1978	--	--	--	--	--	--	--	--	--	--	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--	
Other small grains for grain -----	1978	--	--	(X)	--	--	--	--	(X)	--	--	
1974	(NA)	(NA)	(X)	(NA)	(NA)		--	--	(X)	--	--	
Soybeans for beans (bushels) -----	1978	--	--	--	--	--	--	--	--	--	--	
1974	1	(D)	(D)	(NA)	(NA)		1	(D)	(D)	1	(D)	
Peanuts for nuts (pounds) -----	1978	2	(D)	(D)	--	--	2	(D)	(D)	--	--	
1974	2	(D)	(D)	(NA)	(NA)		1	(D)	(D)	--	--	
Cotton (bales) -----	1978	165	48 725	18 177	66	7 431	157	48 566	18 146	65	(D)	
1974	109	15 925	7 727	(NA)	(NA)		105	15 887	7 711	75	7 829	
Tobacco (pounds) -----	1978	--	--	--	--	--	--	--	--	--	--	
1974	--	--	--	(NA)	(NA)		--	--	--	--	--	
Irish potatoes (hundredweight) -----	1978	--	--	--	--	--	--	--	--	--	--	
1974	--	--	--	(NA)	(NA)		--	--	--	--	--	
Sweetpotatoes (bushels) -----	1978	--	--	--	--	--	--	--	--	--	--	
1974	--	--	--	(NA)	(NA)		--	--	--	--	--	
Hay crops (tons, dry) (see text) -----	1978	34	1 292	1 210	8	120	30	1 194	1 167	7	(D)	
1974	39	2 063	3 173	(NA)	(NA)		33	1 916	3 046	2	(D)	
Alfalfa hay (tons, dry) -----	1978	3	(D)	(D)	3	(D)	2	(D)	(D)	2	(D)	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		2	(D)	(D)	1	(D)	
Other tame dry hay (tons, dry) (see text) -----	1978	24	956	713	2	(D)	22	(D)	(D)	2	(D)	
Field seed crops -----	1978	--	--	(X)	--	--	--	--	(X)	--	--	
1974	(NA)	(NA)	(X)	(NA)	(NA)		--	--	(X)	--	--	
Alfalfa seed (pounds) -----	1978	--	--	--	--	--	--	--	--	--	--	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--	
Red clover seed (pounds) -----	1978	--	--	--	--	--	--	--	--	--	--	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--	
All vegetables harvested for sale (see text) -----	1978	--	--	(X)	--	--	--	--	(X)	--	--	
1974	--	--	(X)	(NA)	(NA)		--	--	(X)	--	--	
Sweet corn -----	1978	--	--	(X)	--	--	--	--	(X)	--	--	
1974	(NA)	(NA)	(X)	(NA)	(NA)		--	--	(X)	--	--	
Tomatoes -----	1978	--	--	(X)	--	--	--	--	(X)	--	--	
1974	(NA)	(NA)	(X)	(NA)	(NA)		--	--	(X)	--	--	
Green peas excluding cowpeas -----	1978	--	--	(X)	--	--	--	--	(X)	--	--	
1974	(NA)	(NA)	(X)	(NA)	(NA)		--	--	(X)	--	--	
Land in orchards -----	1978	3	(D)	(X)	--	--	--	--	(X)	--	--	
1974	--	--	(X)	(NA)	(NA)		--	--	(X)	--	--	
Apples (pounds) -----	1978	--	--	--	--	--	--	--	--	(NA)	(NA)	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds) -----	1978	1	(D)	--	--	--	--	--	--	(NA)	(NA)	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		(NA)	(NA)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978	1	(D)	--	--	--	--	--	--	(NA)	(NA)	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		--	--	--	(NA)	(NA)	
Berries -----	1978	--	--	(X)	--	--	--	--	(X)	--	--	
1974	--	--	(X)	(NA)	(NA)		--	--	(X)	--	--	
Strawberries (pounds) -----	1978	--	--	--	--	--	--	--	--	--	--	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--	
Nursery and greenhouse products -----	1978	--	--	(X)	--	--	--	--	(X)	--	--	
1974	--	--	(X)	(NA)	(NA)		--	--	(X)	(NA)	(NA)	
Other crops -----	1978	--	--	(X)	--	--	--	--	(X)	--	--	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 180	683 634	1 057	624 931	869	630 955	638	519 945
Average size of farm	(X)	579	(X)	591	(X)	726	(X)	815
Approximate land area	(X)	675 200	(X)	675 200	(X)	675 200	(X)	675 200
Proportion in farms	(X)	101.2	(X)	92.6	(X)	93.4	(X)	77.0
Value of land and buildings: ¹								
Average per farm	342 652	(X)	173 924	(X)	387 577	(X)	225 834	(X)
Average per acre	(X)	572	(X)	294	(X)	551	(X)	277
Land in farms according to use:								
Total cropland	934	106 105	859	95 150	712	92 570	527	68 288
Harvested cropland	729	39 665	650	34 361	581	37 136	440	30 394
By acres harvested:								
1 to 9 acres	121	620	114	(NA)	63	325	39	(NA)
10 to 19 acres	151	1 971	115	(NA)	112	1 475	63	(NA)
20 to 29 acres	100	2 337	86	(NA)	77	1 801	51	(NA)
30 to 49 acres	126	4 760	126	(NA)	106	4 019	93	(NA)
50 to 99 acres	123	8 272	114	(NA)	115	7 811	99	(NA)
100 to 199 acres	72	10 146	72	(NA)	72	10 146	72	(NA)
200 to 499 acres	33	9 065	22	(NA)	33	9 065	22	(NA)
500 to 999 acres	2	(D)	—	(NA)	2	(D)	—	(NA)
1,000 acres or more	1	(D)	1	(NA)	1	(D)	1	(NA)
Cropland used only for pasture	503	54 319	458	44 877	376	44 815	262	25 429
Other cropland	287	12 121	294	15 912	224	10 619	197	12 465
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	74	1 800	(NA)	(NA)	63	1 679	40	1 843
Cropland on which all crops failed	122	6 000	(NA)	(NA)	102	5 519	118	5 736
Cropland in cultivated summer fallow	35	1 329	(NA)	(NA)	30	1 252	20	2 016
Cropland idle	112	2 992	(NA)	(NA)	75	2 169	66	2 870
Total woodland	345	144 023	301	108 868	245	131 926	157	82 926
Woodland pastured	328	140 117	(NA)	(NA)	239	129 105	149	79 302
Woodland not pastured	29	3 906	(NA)	(NA)	15	2 821	9	3 624
Other land	853	433 506	755	420 913	637	406 459	508	368 731
Pastureland and rangeland, other than cropland and woodland pastured	647	426 164	(NA)	(NA)	509	400 093	417	354 225
Land in house lots, ponds, roads, wasteland, etc.	489	7 342	(NA)	(NA)	359	6 366	325	14 506
Pastureland, all types	1 077	620 600	(NA)	(NA)	809	574 013	(NA)	458 956
Irrigated land	96	2 389	58	1 701	74	1 976	46	1 601
Harvested cropland irrigated	87	1 925	(NA)	(NA)	67	1 570	41	956
Pastureland irrigated	16	402	(NA)	(NA)	15	(D)	(NA)	(D)
Other land irrigated	6	62	(NA)	(NA)	3	(D)	1	(D)
Land set aside in the federal farm programs in 1978	97	1 094	(X)	(X)	92	1 069	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 180	24 947	1 057	13 667	869	24 542	638	13 151
Average per farm	(X)	21 141	(X)	12 930	(X)	28 242	(X)	20 613
Farms by value of agricultural products sold: ¹								
\$100,000 or more	19	12 676	19	(NA)	19	12 676	19	(NA)
\$40,000 to \$99,999	58	3 310	28	(NA)	58	3 310	28	(NA)
\$20,000 to \$39,999	127	3 575	55	(NA)	127	3 575	55	(NA)
\$10,000 to \$19,999	167	2 356	127	(NA)	167	2 356	127	(NA)
\$5,000 to \$9,999	245	1 714	183	(NA)	245	1 714	183	(NA)
\$2,500 to \$4,999	253	910	205	(NA)	253	910	205	(NA)
Less than \$2,500 (see text)	311	405	440	(NA)	(X)	(X)	21	(NA)
\$2,000 to \$2,499	78	172	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	51	88	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	80	98	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	102	47	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	314	1 870	367	1 512	269	1 833	(NA)	1 439
Grains	175	624	(NA)	(NA)	158	614	185	744
Commodity Credit Corporation loans	33	24	(NA)	(NA)	31	(D)	(NA)	(NA)
Cotton and cottonseed	5	50	(NA)	(NA)	5	50	2	(D)
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tabacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	79	159	(NA)	(NA)	64	147	65	121
Vegetables, sweet corn, and melons	16	37	(NA)	(NA)	13	33	15	59
Fruits, nuts, and berries	89	934	(NA)	(NA)	73	922	62	486
Nursery and greenhouse products	4	34	4	(D)	4	34	4	(D)
Other crops	5	32	(NA)	(NA)	5	32	9	13
Livestock, poultry, and their products	1 106	23 077	984	12 153	837	22 709	607	11 711
Poultry and poultry products	60	(D)	94	4 301	43	(D)	72	4 296
Dairy products	23	(D)	(NA)	(NA)	21	(D)	11	465
Cattle and calves	1 011	6 448	(NA)	(NA)	787	6 178	566	2 526
Hogs and pigs	149	2 398	(NA)	(NA)	138	2 390	141	2 387
Sheep, lambs, and wool	551	2 859	(NA)	(NA)	460	2 784	398	1 835
Other livestock and livestock products (see text)	183	883	(NA)	(NA)	158	872	117	202

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Acres in farms	Farms with harvested cropland			Farms with irrigated land			
	1978	1974		Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 180	1 057	683 634	729	445 685	39 665	96	57 807	5 815	2 389
Farms with—										
1 to 9 acres	43	43	137	15	74	57	6	27	18	18
10 to 49 acres	73	53	2 119	50	1 512	728	16	388	217	174
50 to 69 acres	36	35	2 091	24	1 392	595	4	214	121	96
70 to 99 acres	58	41	4 860	33	2 792	676	2	(D)	(D)	(D)
100 to 139 acres	106	84	12 183	56	6 372	1 702	9	1 032	352	286
140 to 179 acres	79	71	12 441	49	7 645	1 552	4	620	117	32
180 to 219 acres	55	52	10 957	27	5 409	1 079	2	(D)	(D)	(D)
220 to 259 acres	67	50	15 983	40	9 530	2 213	5	1 221	485	274
260 to 499 acres	262	253	94 327	160	58 257	8 221	13	5 049	1 111	276
500 to 999 acres	213	203	145 465	150	101 955	10 217	17	12 491	1 226	325
1,000 to 1,999 acres	125	122	167 465	90	120 018	9 389	12	15 709	766	391
2,000 acres or more	63	50	215 606	35	130 729	3 236	6	20 478	1 132	423

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 180	683 634	1 057	624 931	869	630 955	638	519 945
Harvested cropland	729	39 665	650	34 361	581	37 136	440	30 394
Tenure of operator:								
Full owners	791	317 402	718	301 793	533	276 235	376	217 515
Harvested cropland	461	16 106	(NA)	16 393	336	14 113	(NA)	13 366
Part owners	290	314 632	243	265 311	268	308 427	205	253 327
Harvested cropland	219	20 758	(NA)	14 886	209	20 619	(NA)	14 455
Tenants	99	51 600	96	57 827	68	46 293	57	49 103
Harvested cropland	49	2 801	(NA)	3 082	36	2 404	(NA)	2 573
Type of organization:								
Individual or family	1 074	588 569	(NA)	(NA)	789	540 995	596	461 261
Partnership	99	66 491	(NA)	(NA)	75	61 836	40	(D)
Corporation	6	(D)	(NA)	(NA)	4	(D)	2	(D)
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	1	(D)	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
	Operators by principal occupation:						Operators by place of residence:		
Farming	519	528	450	382	On farm operated	662	577	527	399
Other	661	527	419	254	Not on farm operated	376	306	239	150
Operators by age group:					Not reported	142	172	103	87
Under 25 years	18	15	11	6	Operators reporting days of work off farm:				
25 to 34 years	96	99	67	49	None	344	292	281	197
35 to 44 years	205	159	146	95	1 to 49 days	95	71	75	44
45 to 54 years	283	211	220	146	50 to 99 days	48	47	37	32
55 to 64 years	279	283	205	175	100 to 149 days	73	36	61	27
65 years and over	299	288	220	165	150 to 199 days	82	70	62	43
Average age	54.0	55.1	54.3	55.6	200 days or more	491	338	313	155

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	488	2 360	425	2 080	406	2 323	290	1 983
Feed for livestock and poultry	1 044	7 425	945	7 460	840	7 294	581	7 218
Commercially mixed formula feeds	298	4 586	680	5 802	237	4 556	479	5 693
Animal health costs	874	236	(NA)	(NA)	724	226	425	122
Seeds, bulbs, plants, and trees	523	181	444	119	432	167	320	104
Commercial fertilizer	652	682	493	389	548	650	357	358
Other agricultural chemicals including lime	501	308	270	59	429	288	204	55
Hired farm labor	420	873	314	479	374	865	240	455
Contract labor	159	208	101	83	136	198	76	76
Customwork, machine hire, and rental of machinery and equipment	529	338	435	170	449	311	306	154
Energy and petroleum products	1 155	1 234	(NA)	(NA)	931	1 172	(NA)	(NA)
Petroleum products	1 155	968	(NA)	576	931	924	611	498
Gasoline	1 109	621	(NA)	(NA)	913	588	582	309
Diesel fuel	371	153	(NA)	(NA)	334	147	201	80
LP gas, butane, and propane	139	112	(NA)	(NA)	134	111	92	33
Fuel oil	69	(D)	(NA)	(NA)	63	(D)		
Natural gas	2	(D)	(NA)	(NA)	2	(D)	610	76
Kerosene, motor oil, and grease	1 155	74	(NA)	(NA)	931	70		
Electricity	782	256	(NA)	(NA)	686	241	(NA)	(NA)
Other—coal, wood, coke, etc.	48	10	(NA)	(NA)	17	6	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer.....	586	40 278	488	38 152	357	22 069
Cropland fertilized, except pasture.....	531	33 065	433	31 200	(NA)	18 816
Pasture and rangeland fertilized.....	165	7 213	142	6 952	(NA)	3 253
Lime.....	24	1 616	21	1 598	-	-
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops.....	107	8 386	97	8 181	(NA)	2 506
Nematodes in crops.....	15	134	15	134	-	-
Diseases in crops and orchards.....	149	4 402	113	3 851	23	648
Weeds, grass, or brush in crops and pasture.....	300	23 577	250	22 421	(NA)	2 411
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit.....	12	683	12	683	2	(D)
Insect control on livestock and poultry.....	433	(X)	374	(X)	118	(X)
Sanitation and rodent and bird control.....	109	(X)	99	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more		Estimated market value of all machinery and equipment—Con.	All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Estimated market value of all machinery and equipment..... farms.....	1 176	967	946	581					
\$1,000.....	13 469	9 988	10 989	7 324	\$20,000 to \$29,999.....	108	75	97	66
Average per farm..... dollars.....	11 453	10 329	11 616	12 606	\$30,000 to \$49,999.....	42	37	42	33
Farms by value group:					\$50,000 to \$69,999.....	22	4	22	4
\$1 to \$4,999.....	367	329	282	160	\$70,000 to \$99,999.....	1	9	1	8
\$5,000 to \$9,999.....	346	319	227	164	\$100,000 to \$199,999.....	1	-	1	-
\$10,000 to \$19,999.....	283	194	274	146	\$200,000 or more.....	6	-	-	-
	1978					1974			
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974				Manufactured 1970 to 1974
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
Automobiles.....	764	924	278	314	547	610	698	867	321
Motortrucks including pickups.....	969	1 348	351	416	735	932	829	1 070	355
Wheel tractors.....	960	1 354	111	113	890	1 241	782	1 153	177
Grain and bean combines, self-propelled only.....	172	177	5	5	167	172	141	148	7
Corn heads for combines.....	7	7	-	-	7	7	4	4	-
Other compactors and picker-shellers.....	36	36	-	-	36	36	22	22	3
Cottonpickers.....	1	(D)	-	-	1	(D)	(NA)	(NA)	(NA)
Mower conditioners.....	122	124	45	45	77	79	72	76	22
Pickup balers.....	119	119	43	43	76	76	75	75	15
Field forage harvesters, shear bar or flywheel type.....	16	16	-	-	16	16	7	7	-

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms.....	420	77	(X)	375	(X)	374	240
Workers.....	1 350	(X)	170	(X)	1 180	1 258	963
Farms with—							
1 worker.....	133	38	38	127	127	110	92
2 workers.....	121	14	28	105	210	111	48
3 or 4 workers.....	80	22	73	66	231	67	44
5 to 9 workers.....	56	1	(D)	49	296	56	37
10 workers or more.....	30	2	(D)	28	316	30	19

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	1 104	(X)	992	(X)	825	(X)	603	(X)
Any cattle, hogs, or sheep	1 088	(X)	977	(X)	817	(X)	597	(X)
Sales:								
Any livestock or poultry and their products	1 106	23 077	984	12 153	837	22 709	607	11 711
Any cattle, hogs, or sheep	1 090	11 705	966	(NA)	828	11 352	603	6 748
CATTLE AND CALVES								
Inventory:								
Cattle and calves	1 019	46 871	918	44 373	775	43 681	562	37 360
Cows and heifers that had calved	987	27 515	831	25 337	757	25 714	527	21 645
Beef cows	968	26 392	805	24 618	743	24 613	514	20 996
Milk cows	118	1 123	159	719	105	1 101	118	649
Heifers and heifer calves	869	11 134	(NA)	(NA)	681	10 377	462	7 968
Steers, steer calves, bulls and bull calves	931	8 222	(NA)	(NA)	734	7 590	497	7 747
Sales:								
Cattle and calves	1 011	25 648	877	17 925	787	24 465	566	15 886
\$1,000	(X)	6 448	(X)	(NA)	(X)	6 178	(X)	2 526
Calves	887	17 079	(NA)	(NA)	704	16 278	477	10 310
\$1,000	(X)	3 714	(X)	(NA)	(X)	3 555	(X)	1 289
Cattle	703	8 569	(NA)	(NA)	560	8 187	395	5 576
\$1,000	(X)	2 733	(X)	(NA)	(X)	2 624	(X)	1 237
Fattened cattle	71	1 495	(NA)	(NA)	60	1 454	65	1 159
\$1,000	(X)	519	(X)	(NA)	(X)	505	(X)	263
Dairy products	23	(D)	(NA)	(NA)	21	(D)	11	465
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	157	14 720	168	15 608	143	14 478	136	15 120
Used or to be used for breeding	135	2 173	(NA)	(NA)	124	2 123	110	2 218
Other hogs and pigs	142	12 547	(NA)	(NA)	130	12 355	127	12 902
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	139	2 989	138	3 579	127	2 941	120	3 520
Dec. 1 of preceding year and May 31	129	1 552	120	1 817	117	1 524	110	1 787
June 1 and Nov. 30	117	1 437	123	1 762	110	1 417	108	1 733
Sheep and lambs	540	79 775	575	91 811	452	76 373	389	80 587
Ewes 1 year old or older	521	53 983	(NA)	(NA)	438	51 776	382	51 590
Goats	152	25 088	(NA)	(NA)	130	24 323	105	17 018
Horses and ponies	311	2 060	264	616	264	1 946	188	453
Sales:								
Hogs and pigs	149	24 501	163	36 231	138	24 303	141	35 848
\$1,000	(X)	2 398	(X)	(NA)	(X)	2 390	(X)	2 387
Feeder pigs	44	2 929	52	7 589	37	2 781	45	7 382
\$1,000	(X)	104	(X)	(NA)	(X)	99	(X)	194
Sheep and lambs	547	59 988	572	61 907	458	58 335	395	56 467
Sheep and lambs shorn	531	76 429	(NA)	(NA)	449	73 551	390	77 558
Pounds of wool	(X)	493 435	(X)	(NA)	(X)	473 328	(X)	575 196
\$1,000	551	2 859	(NA)	(NA)	460	2 784	398	1 835
Sheep, lambs, and wool	88	4 365	(NA)	(NA)	75	4 038	61	3 376
\$1,000	(X)	131	(X)	(NA)	(X)	126	(X)	35
Goats	35	97	26	41	28	89	17	30
\$1,000	(X)	59	(X)	(NA)	(X)	57	(X)	8
Horses and ponies								
POULTRY								
Inventory:								
Any poultry	190	(X)	244	(X)	143	(X)	161	(X)
Chickens 3 months old or older	177	13 918	230	34 318	133	12 912	148	31 651
Hens and pullets of laying age	177	13 268	227	33 676	133	12 361	147	31 165
Pullets 3 months old or older	17	650	(NA)	(NA)	13	551	11	332
Pullet chicks and pullets under 3 months old	13	83	(NA)	(NA)	11	(D)	4	33
Broilers and other meat-type chickens	22	648	19	520	15	339	12	410
Turkeys	7	80	(NA)	(NA)	4	47	14	212 408
Turkeys for slaughter	5	67	(NA)	(NA)	3	(D)	10	210 950
Turkey hens kept for breeding	3	13	(NA)	(NA)	2	(D)	5	1 458
Other poultry	14	(X)	(NA)	(X)	9	(X)	7	(X)
Sales:								
Any poultry	23	(X)	41	(X)	17	(X)	35	(X)
Chickens 3 months old or older	10	11 303	27	7 703	8	(D)	21	7 474
Hens and pullets of laying age	10	11 303	27	7 703	8	(D)	21	7 474
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	1	(D)	3	32	1	(D)	3	32
Turkeys	5	(D)	(NA)	(NA)	4	(D)	11	752 295
Turkeys for slaughter	5	(D)	(NA)	(NA)	4	(D)	9	(D)
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	2	(D)
Other poultry	2	(X)	(NA)	(X)	—	(X)	1	(X)
Poultry and poultry products	60	(D)	94	4 301	43	(D)	72	4 296

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978.. 47	782	(X)	4	61		40	733	(X)	4	61	
	1974.. 63	755	(X)	(NA)	(NA)		47	663	(X)	--	--	
For grain or seed (bushels)	1978.. 36	550	15 209	2	(D)		31	513	14 269	2	(D)	
	1974.. 55	655	12 566	(NA)	(NA)		41	583	10 821	--	--	
For silage or green chop (tons, green)	1978.. 11	(D)	2 067	2	(D)		10	(D)	(D)	2	(D)	
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		6	55	455	--	--	
For fodder, hogged or grazed	1978.. 2	(D)	(X)	--	--		1	(D)	(X)	--	--	
	1974.. (NA)	(NA)	(X)	(NA)	(NA)		3	25	(X)	--	--	
Sorghums for all purposes	1978.. 123	5 078	(X)	2	(D)		116	4 976	(X)	2	(D)	
	1974.. 262	8 139	(X)	(NA)	(NA)		187	7 201	(X)	7	112	
For grain or seed (bushels)	1978.. 103	4 833	119 902	1	(D)		99	4 757	118 742	1	(D)	
	1974.. 154	5 931	154 708	(NA)	(NA)		130	5 526	147 161	3	35	
For silage or green chop (tons, green)	1978.. 9	(D)	762	--	--		8	(D)	(D)	--	--	
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		16	408	3 582	2	(D)	
Cut for dry forage or hay (tons, dry)	1978.. 13	123	218	1	(D)		11	(D)	(D)	1	(D)	
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		71	948	1 299	2	(D)	
Hogged or grazed	1978.. 2	(D)	(X)	--	--		2	(D)	(X)	--	--	
	1974.. (NA)	(NA)	(X)	(NA)	(NA)		19	319	(X)	1	(D)	
Wheat for grain (bushels)	1978.. 133	5 570	96 305	--	--		123	5 498	95 343	--	--	
	1974.. 161	6 298	94 497	(NA)	(NA)		123	5 788	89 588	4	77	
Oats for grain (bushels)	1978.. 260	11 348	353 278	5	172		232	10 871	343 098	4	(D)	
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		170	7 779	217 282	10	239	
Barley for grain (bushels)	1978.. 46	1 031	25 386	--	--		45	(D)	(D)	--	--	
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		28	970	21 008	--	--	
Rye for grain (bushels)	1978.. --	--	--	--	--		--	--	--	--	--	
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		4	68	525	--	--	
Other small grains for grain	1978.. 2	(D)	(X)	--	--		2	(D)	(X)	--	--	
	1974.. (NA)	(NA)	(X)	(NA)	(NA)		9	225	(X)	1	(D)	
Soybeans for beans (bushels)	1978.. 1	(D)	(D)	--	--		1	(D)	(D)	--	--	
	1974.. 1	(D)	(D)	(NA)	(NA)		1	(D)	(D)	--	--	
Peanuts for nuts (pounds)	1978.. --	--	--	--	--		--	--	--	--	--	
	1974.. 3	76	50 244	(NA)	(NA)		3	76	50 244	--	--	
Cotton (bales)	1978.. 5	774	194	--	--		5	774	194	--	--	
	1974.. 2	(D)	(D)	(NA)	(NA)		2	(D)	(D)	1	(D)	
Tobacco (pounds)	1978.. --	--	--	--	--		--	--	--	--	--	
	1974.. 5	(D)	(D)	(NA)	(NA)		4	(D)	(D)	1	(D)	
Irish potatoes (hundredweight)	1978.. 16	11	836	(NA)	(NA)		8	9	719	2	(D)	
	1974.. 1	(D)	(D)	1	(D)		1	(D)	(D)	1	(D)	
Sweetpotatoes (bushels)	1978.. 3	(D)	38	(NA)	(NA)		--	--	--	--	--	
	1974.. 547	12 508	17 044	38	747		453	11 181	15 461	31	611	
Hay crops (tons, dry) (see text)	1978.. 377	7 359	10 479	(NA)	(NA)		275	6 017	8 937	28	507	
	1974.. 15	203	283	2	(D)		12	173	257	2	(D)	
Alfalfa hay (tons, dry)	1978.. (NA)	(NA)	(NA)	(NA)	(NA)		23	423	744	11	81	
	1974.. 500	10 689	14 645	34	657		420	9 703	13 567	28	566	
Other tame dry hay (tons, dry) (see text)	1978.. --	--	--	--	--		--	--	--	--	--	
	1974.. (NA)	(NA)	(X)	(NA)	(NA)		6	101	(X)	--	--	
Field seed crops	1978.. --	--	--	--	--		--	--	--	--	--	
	1974.. (NA)	(NA)	(X)	(NA)	(NA)		--	--	--	--	--	
Alfalfa seed (pounds)	1978.. --	--	--	--	--		--	--	--	--	--	
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--	
Red clover seed (pounds)	1978.. --	--	--	--	--		--	--	--	--	--	
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--	
All vegetables harvested for sale (see text)	1978.. 16	48	(X)	12	44		13	43	(X)	10	(D)	
	1974.. 18	141	(X)	(NA)	(NA)		15	140	(X)	8	37	
Sweet corn	1978.. --	--	--	--	--		--	--	--	--	--	
	1974.. (NA)	(NA)	(X)	(NA)	(NA)		1	(D)	(X)	--	--	
Tomatoes	1978.. 7	8	(X)	4	6		7	8	(X)	4	6	
	1974.. (NA)	(NA)	(X)	(NA)	(NA)		7	7	(X)	2	(D)	
Green peas excluding cowpeas	1978.. --	--	--	--	--		--	--	--	--	--	
	1974.. (NA)	(NA)	(X)	(NA)	(NA)		--	--	(X)	--	--	
Land in orchards	1978.. 162	3 420	(X)	33	887		112	2 916	(X)	22	682	
	1974.. 128	2 219	(X)	(NA)	(NA)		88	2 016	(X)	11	41	
Apples (pounds)	1978.. 21	78	14 120	(NA)	(NA)		11	(D)	6 560	(NA)	(NA)	
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		(NA)	90	(NA)	(NA)	(NA)	
Peaches (pounds)	1978.. 114	2 569	6 448 954	(NA)	(NA)		82	2 256	6 369 754	(NA)	(NA)	
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		(NA)	1 378	3 696 386	(NA)	(NA)	
Grapes (pounds) (see text)	1978.. 10	6	1 293	(NA)	(NA)		6	1	(D)	(NA)	(NA)	
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		--	--	--	(NA)	(NA)	
Berries	1978.. 1	(D)	(X)	--	--		1	(D)	(X)	--	--	
	1974.. --	--	(X)	(NA)	(NA)		--	--	(X)	--	--	
Strawberries (pounds)	1978.. --	--	--	--	--		--	--	--	--	--	
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--	
Nursery and greenhouse products	1978.. 4	1	(X)	2	(D)		4	1	(X)	2	(D)	
	1974.. 6	68	(X)	(NA)	(NA)		4	(D)	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	198	518 681	164	494 269	170	501 299	148	484 177
Average size of farm	(X)	2 620	(X)	3 014	(X)	2 949	(X)	3 271
Approximate land area	(X)	552 320	(X)	552 320	(X)	552 320	(X)	552 320
Proportion in farms	(X)	93.9	(X)	89.5	(X)	90.8	(X)	87.7
Value of land and buildings: ¹								
Average per farm	771 567	(X)	322 372	(X)	847 646	(X)	351 547	(X)
Average per acre	(X)	293	(X)	107	(X)	291	(X)	107
Land in farms according to use:								
Total cropland	146	99 416	110	69 285	124	95 028	99	(D)
Harvested cropland	121	53 202	91	30 320	112	53 133	88	30 194
By acres harvested:								
1 to 9 acres	10	49	2	(NA)	4	(D)	2	(NA)
10 to 19 acres	4	(D)	3	(NA)	2	(D)	1	(NA)
20 to 29 acres	1	(D)	3	(NA)	—	—	3	(NA)
30 to 49 acres	3	108	1	(NA)	3	108	1	(NA)
50 to 99 acres	11	819	12	(NA)	11	819	11	(NA)
100 to 199 acres	11	1 561	18	(NA)	11	1 561	18	(NA)
200 to 499 acres	37	11 504	31	(NA)	37	11 504	31	(NA)
500 to 999 acres	13	22 274	17	(NA)	31	22 274	17	(NA)
1,000 acres or more	13	16 817	4	(NA)	13	16 817	4	(NA)
Cropland used only for pasture	32	(D)	32	11 569	25	(D)	28	(D)
Other cropland	100	(D)	63	27 396	84	(D)	58	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	10	(D)	(NA)	(NA)	9	(D)	9	(D)
Cropland on which all crops failed	71	21 288	(NA)	(NA)	56	18 755	34	13 356
Cropland in cultivated summer fallow	18	9 559	(NA)	(NA)	16	(D)	14	5 068
Cropland idle	38	7 593	(NA)	(NA)	35	7 539	11	4 281
Total woodland	4	102	5	3 230	4	102	3	(D)
Woodland pastured	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Woodland not pastured	3	(D)	(NA)	(NA)	3	(D)	1	(D)
Other land	149	419 163	138	421 754	127	406 169	125	416 553
Pastureland and rangeland, other than cropland and woodland pastured	115	412 661	(NA)	(NA)	101	399 840	110	411 898
Land in house lots, ponds, roads, wasteland, etc.	66	6 502	(NA)	(NA)	58	6 329	51	4 655
Postureland, all types	135	419 547	(NA)	(NA)	116	405 599	(NA)	423 958
Irrigated land	97	32 271	69	18 682	89	32 025	67	(D)
Harvested cropland irrigated	94	29 534	(NA)	(NA)	86	29 490	64	15 497
Pastureland irrigated	5	(D)	(NA)	(NA)	5	(D)	(NA)	1 841
Other land irrigated	13	(D)	(NA)	(NA)	12	(D)	5	(D)
Land set aside in the federal farm programs in 1978	53	2 373	(X)	(X)	50	2 347	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	198	11 131	164	4 901	170	11 107	148	4 881
Average per farm	(X)	56 216	(X)	29 884	(X)	65 337	(X)	32 980
Farms by value of agricultural products sold: ¹								
\$100,000 or more	37	6 704	9	(NA)	37	6 704	9	(NA)
\$40,000 to \$99,999	42	2 817	32	(NA)	42	2 817	32	(NA)
\$20,000 to \$39,999	35	1 076	32	(NA)	35	1 076	32	(NA)
\$10,000 to \$19,999	24	319	32	(NA)	24	319	32	(NA)
\$5,000 to \$9,999	21	151	14	(NA)	21	151	14	(NA)
\$2,500 to \$4,999	11	40	25	(NA)	11	40	25	(NA)
Less than \$2,500 (see text)	28	24	20	(NA)	(X)	(X)	4	(NA)
\$2,000 to \$2,499	3	7	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	1	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	10	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	14	2	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	115	(D)	85	(D)	110	(D)	(NA)	(D)
Grains	34	164	(NA)	(NA)	34	164	40	232
Commodity Credit Corporation loans	4	2	(NA)	(NA)	4	2	(NA)	(NA)
Cotton and cottonseed	102	7 218	(NA)	(NA)	102	7 218	77	2 405
Commodity Credit Corporation loans	23	617	(NA)	(NA)	23	617	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	9	(D)	(NA)	(NA)	7	(D)	10	66
Vegetables, sweet corn, and melons	3	36	(NA)	(NA)	3	36	4	79
Fruits, nuts, and berries	7	(D)	(NA)	(NA)	4	(D)	1	(D)
Nursery and greenhouse products	—	—	1	(D)	—	—	1	(D)
Other crops	—	—	(NA)	(NA)	—	—	1	(D)
Livestock, poultry, and their products	117	(D)	121	(D)	102	(D)	109	(D)
Poultry and poultry products	1	(D)	1	(D)	1	(D)	1	(D)
Dairy products	1	(D)	(NA)	(NA)	1	(D)	—	—
Cattle and calves	107	3 106	(NA)	(NA)	94	3 089	98	1 811
Hogs and pigs	7	51	(NA)	(NA)	7	51	5	145
Sheep, lambs, and wool	22	308	(NA)	(NA)	19	304	26	117
Other livestock and livestock products (see text)	7	(D)	(NA)	(NA)	7	(D)	5	4

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland			Farms with irrigated land				
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	198	164	518 681	121	218 351	53 202	97	107 470	41 539	32 271
Farms with—										
1 to 9 acres	3	4	11	2	(0)	(0)	2	(0)	(0)	(0)
10 to 49 acres	5	4	156	4	130	31	4	130	31	23
50 to 69 acres	5	—	304	4	239	98	4	239	98	139
70 to 99 acres	3	5	244	—	—	—	—	—	—	—
100 to 139 acres	4	1	447	3	337	104	2	(0)	(0)	(0)
140 to 179 acres	5	6	780	1	(0)	(0)	—	—	—	—
180 to 219 acres	3	6	628	2	(0)	(0)	1	(0)	(0)	(0)
220 to 259 acres	5	1	1 176	4	936	478	4	936	478	450
260 to 499 acres	27	20	9 842	21	7 779	5 120	20	7 299	4 840	4 721
500 to 999 acres	40	31	29 083	26	19 257	10 173	20	15 071	7 643	5 781
1,000 to 1,999 acres	44	41	60 234	30	42 265	20 010	25	35 392	16 952	12 922
2,000 acres or more	54	45	415 776	24	146 823	16 804	15	47 966	11 340	7 963

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	198	518 681	164	494 269	170	501 299	148	484 177
Harvested cropland	121	53 202	91	30 320	112	53 133	88	30 194
Tenure of operator:								
Full owners	66	74 867	53	85 651	46	(0)	40	80 139
Harvested cropland	36	12 365	(NA)	5 277	29	(0)	(NA)	5 151
Part owners	81	378 851	72	299 616	74	369 402	70	(0)
Harvested cropland	53	31 681	(NA)	22 216	51	(0)	(NA)	22 216
Tenants	51	64 963	39	109 002	50	(0)	38	(0)
Harvested cropland	32	9 156	(NA)	2 827	32	9 156	(NA)	2 827
Type of organization:								
Individual or family	173	381 498	(NA)	(NA)	146	364 156	130	329 384
Partnership	20	107 972	(NA)	(NA)	19	(0)	17	(0)
Corporation	3	(0)	(NA)	(NA)	3	28 356	1	(0)
Other—cooperative, estate or trust, institutional, etc.	2	(0)	(NA)	(NA)	2	(0)	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	140	108	131	101	On farm operated	110	73	96	69
Other	58	55	39	46	Not on farm operated	63	57	52	46
Operators by age group:					Not reported	25	33	22	32
Under 25 years	17	4	15	4	Operators reporting days of work off farm:				
25 to 34 years	30	20	29	20	None	109	68	100	63
35 to 44 years	37	43	33	38	1 to 49 days	13	3	13	3
45 to 54 years	49	31	36	30	50 to 99 days	11	1	7	—
55 to 64 years	39	36	37	33	100 to 149 days	2	3	2	3
65 years and over	26	29	22	22	150 to 199 days	3	4	3	4
Average age	47.0	49.7	46.4	48.8	200 days or more	51	42	36	37

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	50	716	66	458	42	709	59	454
Feed for livestock and poultry	115	607	109	554	100	592	93	541
Commercially mixed formula feeds	48	242	99	451	46	(0)	85	441
Animal health costs	101	32	(NA)	(NA)	88	32	48	34
Seeds, bulbs, plants, and trees	119	332	97	147	109	330	92	147
Commercial fertilizer	34	206	36	149	33	(0)	33	149
Other agricultural chemicals including lime	90	290	49	86	88	(0)	49	86
Hired farm labor	123	1 059	83	482	117	1 058	82	(0)
Contract labor	68	415	37	82	65	415	37	82
Customwork, machine hire, and rental of machinery and equipment	72	279	53	82	72	279	53	82
Energy and petroleum products	200	1 735	(NA)	(NA)	175	1 726	(NA)	(NA)
Petroleum products	200	897	161	454	175	892	146	450
Gasoline	195	309	(NA)	(NA)	172	305	144	196
Diesel fuel	107	365	(NA)	(NA)	106	(0)	47	104
LP gas, butane, and propane	96	158	(NA)	(NA)	92	158	51	81
Fuel oil	25	14	(NA)	(NA)	25	14	—	—
Natural gas	—	—	(NA)	(NA)	—	—	—	—
Kerosene, motor oil, and grease	200	52	(NA)	(NA)	175	(0)	146	68
Electricity	156	837	(NA)	(NA)	148	834	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	114	(X)	127	(X)	100	(X)	112	(X)
Any cattle, hogs, or sheep	112	(X)	121	(X)	98	(X)	108	(X)
Sales:								
Any livestock or poultry and their products \$1,000..	117	(D)	121	(D)	102	(D)	109	(D)
Any cattle, hogs, or sheep \$1,000..	117	3 465	120	(NA)	102	3 445	108	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	103	15 777	110	15 403	91	15 506	98	14 985
Cows and heifers that had calved	99	(D)	92	7 986	88	(D)	82	7 846
Beef cows	97	(D)	88	7 965	86	(D)	78	7 825
Milk cows	4	(D)	9	21	4	(D)	9	21
Heifers and heifer calves	75	3 722	(NA)	(NA)	66	3 651	73	3 599
Steers, steer calves, bulls and bull calves	93	2 676	(NA)	(NA)	85	2 620	86	3 540
Sales:								
Cattle and calves \$1,000..	107	12 005	109	10 106	94	11 886	98	10 002
Calves \$1,000..	(X)	3 106	(X)	(NA)	(X)	3 089	(X)	1 811
Cattle \$1,000..	79	6 483	(NA)	(NA)	70	6 382	59	4 338
Fattened cattle \$1,000..	(X)	1 383	(X)	(NA)	(X)	1 372	(X)	568
Dairy products \$1,000..	75	5 522	(NA)	(NA)	68	5 504	83	5 664
Dairy products \$1,000..	(X)	1 723	(X)	(NA)	(X)	1 718	(X)	1 244
Dairy products \$1,000..	4	152	(NA)	(NA)	3	(D)	5	(D)
Dairy products \$1,000..	(X)	51	(X)	(NA)	(X)	(D)	(X)	(D)
Dairy products \$1,000..	1	(D)	(NA)	(NA)	1	(D)	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	10	289	5	(D)	9	(D)	5	(D)
Used or to be used for breeding	6	94	(NA)	(NA)	6	94	3	1 018
Other hogs and pigs	9	195	(NA)	(NA)	8	(D)	4	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	6	93	4	292	6	93	4	292
Dec. 1 of preceding year and May 31	4	38	3	(D)	4	38	3	(D)
June 1 and Nov. 30	6	55	2	(D)	6	55	2	(D)
Sheep and lambs	20	6 796	27	5 106	17	6 674	26	(D)
Ewes 1 year old or older	19	5 599	(NA)	(NA)	16	5 477	26	3 848
Goats	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Horses and ponies	53	221	32	172	46	201	27	158
Sales:								
Hogs and pigs \$1,000..	7	542	5	(D)	7	542	5	(D)
Feeder pigs \$1,000..	(X)	51	(X)	(NA)	(X)	51	(X)	(D)
Sheep and lambs \$1,000..	2	(D)	-	(D)	2	(D)	-	(D)
Sheep and lambs shorn \$1,000..	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Pounds of wool \$1,000..	22	5 405	26	4 718	19	5 363	25	(D)
Sheep, lambs, and wool \$1,000..	20	5 605	(NA)	(NA)	17	5 483	24	5 104
Goats \$1,000..	(X)	51 263	(X)	(NA)	(X)	50 331	(X)	43 070
Horses and ponies \$1,000..	22	308	(NA)	(NA)	19	304	26	117
Horses and ponies \$1,000..	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Horses and ponies \$1,000..	(X)	5	(X)	(NA)	(X)	5	(X)	(D)
Horses and ponies \$1,000..	5	10	4	6	5	10	4	6
Horses and ponies \$1,000..	(X)	4	(X)	(NA)	(X)	4	(X)	1
POULTRY								
Inventory:								
Any poultry	15	(X)	12	(X)	15	(X)	10	(X)
Chickens 3 months old or older	10	286	11	366	10	286	10	(D)
Hens and pullets of laying age	10	286	11	333	10	286	10	(D)
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	2	(D)
Pullet chicks and pullets under 3 months old	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Broilers and other meat-type chickens	-	-	4	16	-	-	3	(D)
Turkeys	-	-	(NA)	(NA)	-	-	1	(D)
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	1	(D)
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	(D)
Other poultry	3	(X)	(NA)	(X)	3	(X)	-	(X)
Sales:								
Any poultry \$1,000..	1	(X)	-	(X)	1	(X)	-	(X)
Chickens 3 months old or older \$1,000..	-	-	-	-	-	-	-	-
Hens and pullets of laying age \$1,000..	-	-	(NA)	(NA)	-	-	-	-
Pullets 3 months old or older \$1,000..	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old \$1,000..	-	-	-	-	-	-	-	-
Broilers and other meat-type chickens \$1,000..	-	-	(NA)	(NA)	-	-	-	-
Turkeys \$1,000..	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter \$1,000..	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding \$1,000..	-	-	(NA)	(NA)	-	-	-	-
Other poultry \$1,000..	-	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products \$1,000..	1	(D)	1	(D)	1	(D)	1	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978	-	(X)	-	-		-	-	(X)	-	-	
1974	-	-	(X)	(NA)	(NA)		-	-	(X)	-	-	
For grain or seed (bushels)	1978	-	-	(NA)	(NA)		-	-	-	-	-	
1974	-	-	-	(NA)	(NA)		-	-	-	-	-	
For silage or green chop (tons, green)	1978	-	-	-	-		-	-	-	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
For fodder, hogged or grazed	1978	-	(X)	(NA)	(NA)		-	-	(X)	-	-	
1974	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Sorghums for all purposes	1978	43	5 941	(X)	14	652	41	(D)	(X)	13	(D)	
1974	45	7 308	(X)	(NA)	(NA)		45	7 308	(X)	18	1 051	
For grain or seed (bushels)	1978	39	5 641	82 353	13	(D)	38	(D)	(D)	13	(D)	
1974	41	6 180	96 487	(NA)	(NA)		41	6 180	96 487	17	875	
For silage or green chop (tons, green)	1978	2	(D)	(D)	-		2	(D)	(D)	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		2	(D)	(D)	-	-	
Cut for dry forage or hay (tons, dry)	1978	2	(D)	(D)	1	(D)	1	(D)	(D)	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		5	(D)	336	2	(D)	
Hogged or grazed	1978	-	-	(X)	-		-	-	(X)	-	-	
1974	(NA)	(NA)	(X)	(NA)	(NA)		6	810	(X)	2	(D)	
Wheat for grain (bushels)	1978	5	619	7 076	1	(D)	5	619	7 076	1	(D)	
1974	4	205	1 870	(NA)	(NA)		4	205	1 870	3	45	
Oats for grain (bushels)	1978	1	(D)	(D)	-		-	-	-	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		2	(D)	(D)	1	(D)	
Barley for grain (bushels)	1978	-	-	-	-		-	-	-	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
Rye for grain (bushels)	1978	-	-	-	-		-	-	-	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
Other small grains for grain	1978	1	(D)	(X)	-		1	(D)	(X)	-	-	
1974	(NA)	(NA)	(X)	(NA)	(NA)		1	(D)	(X)	1	(D)	
Soybeans for beans (bushels)	1978	-	-	-	-		-	-	-	-	-	
1974	-	-	-	(NA)	(NA)		-	-	-	-	-	
Peanuts for nuts (pounds)	1978	-	-	-	-		-	-	-	-	-	
1974	-	-	-	(NA)	(NA)		-	-	-	-	-	
Cotton (bales)	1978	102	45 674	27 743	80	28 499	102	45 674	27 743	80	28 499	
1974	78	21 165	14 977	(NA)	(NA)		78	21 165	14 977	61	14 175	
Tobacco (pounds)	1978	-	-	-	-		-	-	-	-	-	
1974	-	-	-	(NA)	(NA)		-	-	-	-	-	
Irish potatoes (hundredweight)	1978	-	-	-	-		-	-	-	-	-	
1974	-	-	-	(NA)	(NA)		-	-	-	-	-	
Sweetpotatoes (bushels)	1978	-	-	-	-		-	-	-	-	-	
1974	-	-	-	(NA)	(NA)		-	-	-	-	-	
Hay crops (tons, dry) (see text)	1978	19	839	787	7	78	16	824	782	4	63	
1974	20	1 297	1 509	(NA)	(NA)		19	(D)	(D)	7	210	
Alfalfa hay (tons, dry)	1978	4	23	(D)	4	23	2	(D)	(D)	2	(D)	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		4	155	438	4	155	
Other tame dry hay (tons, dry) (see text)	1978	14	811	745	2		14	811	745	2	(D)	
Field seed crops	1978	-	-	(X)	-		-	-	(X)	-	-	
1974	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Alfalfa seed (pounds)	1978	-	-	-	-		-	-	-	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
Red clover seed (pounds)	1978	-	-	-	-		-	-	-	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
All vegetables harvested for sale (see text)	1978	3	52	(X)	2	(D)	3	52	(X)	2	(D)	
1974	4	211	(X)	(NA)	(NA)		4	211	(X)	2	(D)	
Sweet corn	1978	-	-	(X)	-		-	-	(X)	-	-	
1974	(NA)	(NA)	(X)	(NA)	(NA)		3	86	(X)	2	(D)	
Tomatoes	1978	-	-	(X)	-		-	-	(X)	-	-	
1974	(NA)	(NA)	(X)	(NA)	(NA)		2	(D)	(X)	2	(D)	
Green peas excluding cowpeas	1978	-	-	(X)	-		-	-	(X)	-	-	
1974	(NA)	(NA)	(X)	(NA)	(NA)		1	(D)	(X)	1	(D)	
Land in orchards	1978	16	201	(X)	14	200	10	181	(X)	8	180	
1974	3	55	(X)	(NA)	(NA)		1	(D)	(X)	-	-	
Apples (pounds)	1978	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds)	1978	3	(D)	(D)	(NA)	(NA)	3	(D)	(D)	(NA)	(NA)	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		(NA)	(NA)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text)	1978	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	(NA)	(NA)	
Berries	1978	-	-	(X)	-		-	-	(X)	-	-	
1974	-	-	(X)	(NA)	(NA)		-	-	(X)	-	-	
Strawberries (pounds)	1978	-	-	-	-		-	-	-	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
Nursery and greenhouse products	1978	-	-	(X)	-		-	-	(X)	-	-	
1974	1	(D)	(X)	(NA)	(NA)		1	(D)	(X)	(NA)	(NA)	
Other crops	1978	-	-	-	-		-	-	-	-	-	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	596	452 195	546	387 941	426	429 941	296	346 810
Average size of farm	(X)	759	(X)	711	(X)	1 009	(X)	1 172
Approximate land area	(X)	557 440	(X)	557 440	(X)	557 440	(X)	557 440
Proportion in farms	(X)	81.1	(X)	69.6	(X)	77.1	(X)	62.2
Value of land and buildings: ¹								
Average per farm	306 356	(X)	184 923	(X)	393 661	(X)	286 696	(X)
Average per acre	(X)	419	(X)	260	(X)	404	(X)	245
Land in farms according to use:								
Total cropland	426	76 300	400	70 256	318	68 589	228	53 046
Harvested cropland	275	22 592	242	21 232	230	22 006	167	19 880
By acres harvested:								
1 to 9 acres	35	201	22	(NA)	17	104	5	(NA)
10 to 19 acres	66	873	44	(NA)	49	660	16	(NA)
20 to 29 acres	38	842	45	(NA)	34	757	26	(NA)
30 to 49 acres	44	1 551	35	(NA)	38	1 360	25	(NA)
50 to 99 acres	39	2 636	53	(NA)	39	2 636	52	(NA)
100 to 199 acres	25	3 263	21	(NA)	25	3 263	21	(NA)
200 to 499 acres	17	4 622	16	(NA)	17	4 622	16	(NA)
500 to 999 acres	9	(D)	3	(NA)	9	(D)	3	(NA)
1,000 acres or more	2	(D)	3	(NA)	2	(D)	3	(NA)
Cropland used only for pasture	271	47 927	285	46 650	192	41 197	148	31 196
Other cropland	53	5 781	40	2 374	40	5 386	21	1 970
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	12	1 622	(NA)	(NA)	9	1 581	3	338
Cropland in which all crops failed	6	(D)	(NA)	(NA)	6	(D)	4	793
Cropland in cultivated summer fallow	7	(D)	(NA)	(NA)	5	(D)	3	59
Cropland idle	40	3 413	(NA)	(NA)	28	3 068	14	780
Total woodland	107	21 988	99	31 378	68	18 143	33	25 878
Woodland pastured	101	21 157	(NA)	(NA)	65	17 942	30	20 370
Woodland not pastured	9	831	(NA)	(NA)	4	201	4	5 508
Other land	393	353 907	339	286 307	294	343 209	210	267 886
Pastureland and rangeland, other than cropland and woodland pastured	301	345 506	(NA)	(NA)	230	335 417	184	253 096
Land in house lots, ponds, roads, wasteland, etc.	181	8 401	(NA)	(NA)	133	7 792	120	14 790
Pastureland, all types	558	414 590	(NA)	(NA)	399	394 556	(NA)	304 662
Irrigated land	6	464	11	1 325	4	(D)	10	(D)
Harvested cropland irrigated	4	(D)	(NA)	(NA)	3	(D)	8	1 254
Pastureland irrigated	2	(D)	(NA)	(NA)	1	(D)	(NA)	(D)
Other land irrigated	—	—	(NA)	(NA)	—	—	—	—
Land set aside in the federal farm programs in 1978	42	1 180	(X)	(X)	40	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	596	16 135	546	6 745	426	15 906	296	6 466
Average per farm	(X)	27 072	(X)	12 353	(X)	37 338	(X)	21 845
Farms by value of agricultural products sold: ¹								
\$100,000 or more	14	10 379	8	(NA)	14	10 379	8	(NA)
\$40,000 to \$99,999	25	1 549	18	(NA)	25	1 549	18	(NA)
\$20,000 to \$39,999	62	1 675	36	(NA)	62	1 675	36	(NA)
\$10,000 to \$19,999	70	958	42	(NA)	70	958	42	(NA)
\$5,000 to \$9,999	123	865	74	(NA)	123	865	74	(NA)
\$2,500 to \$4,999	132	479	105	(NA)	132	479	105	(NA)
Less than \$2,500 (see text)	170	229	263	(NA)	(X)	(X)	13	(NA)
\$2,000 to \$2,499	42	93	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	30	52	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	49	62	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	49	22	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	105	1 601	126	1 786	99	1 596	(NA)	1 772
Grains	63	1 441	(NA)	(NA)	62	(D)	85	1 502
Commodity Credit Corporation loans	21	781	(NA)	(NA)	21	781	(NA)	(NA)
Cotton and cottonseed	2	(D)	(NA)	(NA)	—	(D)	1	(D)
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	43	123	(NA)	(NA)	39	120	36	219
Vegetables, sweet corn, and melons	—	—	(NA)	(NA)	—	—	2	(D)
Fruits, nuts, and berries	1	(D)	(NA)	(NA)	—	—	1	(D)
Nursery and greenhouse products	2	(D)	1	(D)	2	(D)	1	(D)
Other crops	—	—	(NA)	(NA)	—	—	3	(D)
Livestock, poultry, and their products	572	14 534	514	4 959	413	14 310	282	4 693
Poultry and poultry products	30	9	33	29	24	8	24	27
Dairy products	4	71	(NA)	(NA)	—	71	—	—
Cattle and calves	563	14 079	(NA)	(NA)	407	13 866	280	4 372
Hogs and pigs	38	259	(NA)	(NA)	31	253	42	278
Sheep, lambs, and wool	28	8	(NA)	(NA)	24	7	25	8
Other livestock and livestock products (see text)	30	108	(NA)	(NA)	26	105	12	8

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	596	546	452 195	275	258 369	22 592	6	8 110	1 299	464
Farms with—										
1 to 9 acres	9	21	20	1	(D)	(D)	—	—	—	—
10 to 49 acres	43	37	1 402	12	(D)	(D)	1	(D)	—	(D)
50 to 69 acres	33	29	1 888	8	459	103	—	—	—	—
70 to 99 acres	35	40	3 002	17	1 494	299	1	(D)	(D)	(D)
100 to 139 acres	65	50	7 508	22	2 584	850	—	—	—	—
140 to 179 acres	45	36	7 168	15	2 343	365	—	—	—	—
180 to 219 acres	58	58	11 488	25	4 880	550	—	—	—	—
220 to 259 acres	35	26	8 256	15	3 466	371	1	(D)	—	(D)
260 to 499 acres	114	107	40 139	71	24 725	3 587	1	(D)	(D)	(D)
500 to 999 acres	84	73	57 995	40	28 288	4 510	—	—	—	—
1,000 to 1,999 acres	43	35	56 555	26	35 259	5 206	—	—	—	—
2,000 acres or more	32	34	256 774	23	154 425	6 632	2	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	596	452 195	546	387 941	426	429 941	296	346 810
Harvested cropland	275	22 592	242	21 232	230	22 006	167	19 880
Tenure of operator:								
Full owners	337	175 435	331	159 419	219	162 482	153	136 301
Harvested cropland	138	6 531	(NA)	8 256	105	6 134	(NA)	7 335
Part owners	175	209 790	152	181 662	146	203 895	104	171 039
Harvested cropland	102	11 636	(NA)	10 880	94	11 533	(NA)	10 543
Tenants	84	66 970	63	46 860	61	63 564	39	39 470
Harvested cropland	35	4 425	(NA)	2 096	31	4 339	(NA)	2 002
Type of organization:								
Individual or family	522	278 278	(NA)	(NA)	366	258 838	270	236 827
Partnership	65	75 575	(NA)	(NA)	52	72 869	23	33 345
Corporation	5	(D)	(NA)	(NA)	5	(D)	—	—
Other—cooperative, estate or trust, institutional, etc.	4	(D)	(NA)	(NA)	3	(D)	3	76 638

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	195	250	167	163	On farm operated	270	236	191	136
Other	401	293	259	130	Not on farm operated	256	198	181	99
Operators by age group:					Not reported	70	109	54	58
Under 25 years	7	9	3	6	Operators reporting days of work off farm:				
25 to 34 years	63	28	44	16	None	195	166	161	98
35 to 44 years	82	67	55	33	1 to 49 days	22	17	13	10
45 to 54 years	148	116	100	61	50 to 99 days	7	14	5	3
55 to 64 years	152	143	112	83	100 to 149 days	21	14	14	3
65 years and over	144	180	112	94	150 to 199 days	51	21	40	8
Average age	53.9	57.3	54.5	56.8	200 days or more	280	195	177	89

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	266	4 555	196	1 537	198	4 485	133	1 486
Feed for livestock and poultry	539	3 949	476	1 467	384	3 863	254	1 339
Commercially mixed farmulo feeds	138	593	352	855	112	584	228	793
Animal health costs	384	148	(NA)	(NA)	292	140	195	52
Seeds, bulbs, plants, and trees	147	111	207	84	126	109	142	79
Commercial fertilizer	282	461	265	299	237	448	171	278
Other agricultural chemicals including lime	197	139	95	80	169	137	66	78
Hired farm labor	234	780	176	400	217	776	125	387
Contract labor	74	139	53	56	74	139	40	53
Customwork, machine hire, and rental of machinery and equipment	175	337	188	167	153	330	119	152
Energy and petroleum products	596	842	(NA)	(NA)	420	792	(NA)	(NA)
Petroleum products	596	681	506	321	420	645	279	277
Gasoline	561	367	(NA)	(NA)	385	337	256	179
Diesel fuel	210	224	(NA)	(NA)	206	224	97	61
LP gas, butane, and propane	65	34	(NA)	(NA)	53	32	24	13
Fuel oil	32	9	(NA)	(NA)	24	8	—	—
Natural gas	—	—	(NA)	(NA)	—	—	278	24
Kerosene, motor oil, and grease	596	48	(NA)	(NA)	420	44	—	—
Electricity	403	161	(NA)	(NA)	324	147	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Forms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	564	(X)	506	(X)	404	(X)	270	(X)	
Any cattle, hogs, or sheep	556	(X)	505	(X)	399	(X)	269	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000..	572	14 534	514	4 959	413	14 310	282	4 693
Any cattle, hogs, or sheep	\$1,000..	567	14 345	512	(NA)	409	14 125	282	4 658
CATTLE AND CALVES									
Inventory:									
Cattle and calves	553	58 510	500	48 870	397	55 311	267	42 022	
Cows and heifers that had calved	534	34 475	455	31 730	384	(D)	255	27 616	
Beef cows	533	34 335	454	31 662	383	(D)	254	27 567	
Milk cows	34	140	42	68	32	(D)	29	49	
Heifers and heifer calves	462	16 032	(NA)	(NA)	333	15 284	213	7 637	
Steers, steer calves, bulls and bull calves	504	8 003	(NA)	(NA)	365	7 492	233	6 769	
Sales:									
Cattle and calves	563	47 960	508	27 958	407	46 861	280	25 815	
.....	(X)	14 079	(X)	(NA)	(X)	13 866	(X)	4 372	
Calves	534	20 258	(NA)	(NA)	392	19 368	258	14 910	
.....	(X)	4 266	(X)	(NA)	(X)	4 109	(X)	1 672	
Cattle	358	27 702	(NA)	(NA)	285	27 493	187	10 905	
.....	(X)	9 813	(X)	(NA)	(X)	9 757	(X)	2 700	
Fattened cattle	19	(D)	(NA)	(NA)	17	(D)	18	(D)	
.....	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)	
Dairy products	4	71	(NA)	(NA)	4	71	-	-	
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	46	2 095	50	2 387	37	1 995	39	2 252	
Used or to be used for breeding	30	309	(NA)	(NA)	25	293	29	375	
Other hogs and pigs	40	1 786	(NA)	(NA)	32	1 702	36	1 877	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	31	498	38	635	26	480	31	610	
Dec. 1 of preceding year and May 31	30	282	36	295	25	273	30	283	
June 1 and Nov. 30	24	216	30	340	20	207	25	327	
Sheep and lambs	32	452	46	692	28	398	27	510	
Ewes 1 year old or older	31	310	(NA)	(NA)	28	292	27	380	
Goats	5	138	(NA)	(NA)	3	(D)	5	126	
Horses and ponies	132	688	93	509	106	612	64	435	
Sales:									
Hogs and pigs	38	3 029	50	4 358	31	2 910	42	4 234	
.....	(X)	259	(X)	(NA)	(X)	253	(X)	278	
Feeder pigs	11	576	19	997	9	(D)	15	954	
.....	(X)	16	(X)	(NA)	(X)	(D)	(X)	25	
Sheep and lambs	27	234	34	402	24	190	25	311	
Sheep and lambs shorn	24	329	(NA)	(NA)	21	311	24	433	
Pounds of wool	(X)	1 842	(X)	(NA)	(X)	1 656	(X)	2 262	
Sheep, lambs, and wool	28	8	(NA)	(NA)	24	7	25	8	
Goats	1	(D)	(NA)	(NA)	1	(D)	-	-	
.....	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	-	
Horses and ponies	27	79	9	21	23	73	9	21	
.....	(X)	107	(X)	(NA)	(X)	104	(X)	7	
POULTRY									
Inventory:									
Any poultry	77	(X)	100	(X)	56	(X)	48	(X)	
Chickens 3 months old or older	72	3 020	95	6 970	52	2 507	47	5 509	
Hens and pullets of laying age	69	2 727	93	6 825	50	2 226	47	(D)	
Pullets 3 months old or older	10	293	(NA)	(NA)	7	281	1	(D)	
Pullet chicks and pullets under 3 months old	4	28	(NA)	(NA)	2	(D)	-	-	
Broilers and other meat-type chickens	9	207	13	607	7	(D)	2	(D)	
Turkeys	12	179	(NA)	(NA)	9	78	4	37	
Turkeys for slaughter	10	127	(NA)	(NA)	7	(D)	4	(D)	
Turkey hens kept for breeding	7	52	(NA)	(NA)	5	(D)	2	(D)	
Other poultry	5	(X)	(NA)	(X)	3	(X)	2	(X)	
Sales:									
Any poultry	9	(X)	20	(X)	7	(X)	17	(X)	
Chickens 3 months old or older	5	277	14	1 171	5	277	13	(D)	
Hens and pullets of laying age	5	277	14	1 171	5	277	13	(D)	
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-	
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-	
Broilers and other meat-type chickens	-	-	4	24	-	-	2	(D)	
Turkeys	2	(D)	(NA)	(NA)	-	-	2	(D)	
Turkeys for slaughter	2	(D)	(NA)	(NA)	-	-	2	(D)	
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-	
Other poultry	-	(X)	(NA)	(X)	-	(X)	-	(X)	
Poultry and poultry products	\$1,000..	30	9	33	29	24	8	24	27

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978..	95	8 051	(X)	2	(D)	83	7 975	(X)	2	(D)	
	1974..	139	4 062	(X)	(NA)	(NA)	97	3 557	(X)	3	(D)	376
For grain or seed (bushels)	1978..	94	(D)	477 594	2	(D)	82	(D)	476 027	2	(D)	376
	1974..	138	4 037	156 105	(NA)	(NA)	97	3 557	145 569	3	(D)	
For silage or green chop (tons, green)	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
For fodder, hogged or grazed	1978..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Sorghums for all purposes	1978..	52	6 711	(X)	--	--	49	6 689	(X)	--	--	--
	1974..	95	8 982	(X)	(NA)	(NA)	78	8 811	(X)	6	329	--
For grain or seed (bushels)	1978..	46	6 592	295 786	--	--	46	6 592	295 786	--	--	--
	1974..	75	8 378	498 803	(NA)	(NA)	67	8 299	496 386	6	329	--
For silage or green chop (tons, green)	1978..	2	(D)	(D)	--	--	1	(D)	(D)	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	(D)	1 350	--	--	--
Cut for dry forage or hay (tons, dry)	1978..	5	(D)	87	--	--	3	(D)	(D)	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	16	333	654	--	--	--
Hogged or grazed	1978..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	--	--	--
Wheat for grain (bushels)	1978..	2	(D)	(D)	--	--	2	(D)	(D)	--	--	--
	1974..	6	826	10 571	(NA)	(NA)	6	826	10 571	--	--	--
Oats for grain (bushels)	1978..	--	--	(NA)	(NA)	(NA)	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	--	--	--
Barley for grain (bushels)	1978..	--	--	(NA)	(NA)	(NA)	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Rye for grain (bushels)	1978..	--	--	(NA)	(NA)	(NA)	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Other small grains for grain	1978..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	--
Soybeans for beans (bushels)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Peanuts for nuts (pounds)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Cotton (bales)	1978..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	1	(D)	--
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--	--
Tobacco (pounds)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Irish potatoes (hundredweight)	1978..	4	1	35	(NA)	(NA)	3	(D)	(D)	--	--	--
	1974..	9	2	161	(NA)	(NA)	6	1	56	--	--	--
Sweetpotatoes (bushels)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	4	1	73	(NA)	(NA)	3	(D)	(D)	--	--	--
Hay crops (tons, dry) (see text)	1978..	219	7 688	12 089	1	(D)	184	7 226	11 726	1	(D)	--
	1974..	160	6 541	9 704	(NA)	(NA)	106	5 843	8 789	1	(D)	--
Alfalfa hay (tons, dry)	1978..	6	110	106	(NA)	(NA)	5	(D)	(D)	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	6	349	779	--	--	--
Other tame dry hay (tons, dry) (see text)	1978..	183	6 824	11 061	1	(D)	156	6 489	10 804	1	(D)	--
Field seed crops	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	--
Alfalfa seed (pounds)	1978..	--	--	(NA)	(NA)	(NA)	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Red clover seed (pounds)	1978..	--	--	(NA)	(NA)	(NA)	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
All vegetables harvested for sale (see text)	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	3	1	(X)	(NA)	(NA)	2	(D)	(X)	--	--	--
Sweet corn	1978..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Tomatoes	1978..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Green peas excluding cowpeas	1978..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Land in orchards	1978..	17	336	(X)	1	(D)	13	302	(X)	--	--	--
	1974..	3	195	(X)	(NA)	(NA)	3	195	(X)	--	--	--
Apples (pounds)	1978..	--	--	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978..	3	(Z)	(D)	(NA)	(NA)	3	(Z)	(D)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978..	1	(D)	--	(NA)	(NA)	1	(D)	--	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)	(NA)
Berries	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Strawberries (pounds)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Nursery and greenhouse products	1978..	2	(D)	(X)	--	--	2	(D)	(X)	--	--	--
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	(NA)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 559	642 068	1 500	691 250	1 221	603 737	886	611 731
Average size of farm	(X)	412	(X)	461	(X)	494	(X)	690
Approximate land area	(X)	675 840	(X)	675 840	(X)	675 840	(X)	675 840
Proportion in farms	(X)	95.0	(X)	102.3	(X)	89.3	(X)	90.5
Value of land and buildings: ¹								
Average per farm	201 810	(X)	162 342	(X)	237 833	(X)	242 015	(X)
Average per acre	(X)	505	(X)	352	(X)	498	(X)	351
Land in farms according to use:								
Total cropland	1 071	159 367	1 027	157 845	841	140 344	604	124 307
Harvested cropland	727	39 017	632	36 243	605	37 105	419	33 109
By acres harvested:								
1 to 9 acres	119	679	112	(NA)	71	419	36	(NA)
10 to 19 acres	168	2 222	153	(NA)	125	1 660	71	(NA)
20 to 29 acres	101	2 202	96	(NA)	86	1 880	62	(NA)
30 to 49 acres	127	4 698	76	(NA)	118	4 367	61	(NA)
50 to 99 acres	119	7 708	120	(NA)	113	7 381	114	(NA)
100 to 199 acres	56	6 980	42	(NA)	55	(D)	42	(NA)
200 to 499 acres	29	8 188	23	(NA)	29	8 188	23	(NA)
500 to 999 acres	6	(D)	8	(NA)	6	(D)	8	(NA)
1,000 acres or more	2	(D)	2	(NA)	2	(D)	2	(NA)
Cropland used only for pasture	709	113 963	708	114 922	537	98 032	386	86 889
Other cropland	114	6 387	112	6 680	83	5 207	65	4 309
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	23	1 278	(NA)	(NA)	15	844	12	610
Cropland on which all crops failed	10	260	(NA)	(NA)	7	(D)	18	838
Cropland in cultivated summer fallow	14	1 368	(NA)	(NA)	13	(D)	12	323
Cropland idle	72	3 481	(NA)	(NA)	53	2 830	25	2 538
Total woodland	346	81 293	361	104 526	277	76 134	203	90 798
Woodland pastured	331	79 188	(NA)	(NA)	271	74 477	200	79 031
Woodland not pastured	28	2 105	(NA)	(NA)	16	1 657	23	11 767
Other land	1 056	401 408	1 062	428 879	860	387 259	687	396 626
Pastureland and rangeland, other than cropland and woodland pastured	757	389 739	(NA)	(NA)	626	377 199	527	385 301
Land in house lots, ponds, roads, wasteland, etc.	611	11 669	(NA)	(NA)	496	10 060	456	11 325
Postureland, all types	1 400	582 890	(NA)	(NA)	1 105	549 708	(NA)	551 221
Irrigated land	37	1 671	30	3 739	25	1 491	22	3 680
Harvested cropland irrigated	32	1 330	(NA)	(NA)	23	(D)	15	2 742
Pastureland irrigated	10	(D)	(NA)	(NA)	8	(D)	(NA)	938
Other land irrigated	1	(D)	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	45	558	(X)	(X)	41	531	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 559	99 942	1 500	66 549	1 221	99 458	886	65 782
Average per farm	(X)	64 106	(X)	44 366	(X)	81 457	(X)	74 246
Farms by value of agricultural products sold: ¹								
\$100,000 or more	208	83 500	143	(NA)	208	83 500	143	(NA)
\$40,000 to \$99,999	106	6 908	104	(NA)	106	6 908	104	(NA)
\$20,000 to \$39,999	118	3 255	77	(NA)	118	3 255	77	(NA)
\$10,000 to \$19,999	184	2 569	135	(NA)	184	2 569	135	(NA)
\$5,000 to \$9,999	309	2 170	214	(NA)	309	2 170	214	(NA)
\$2,500 to \$4,999	296	1 056	187	(NA)	296	1 056	187	(NA)
Less than \$2,500 (see text)	338	483	640	(NA)	(X)	(X)	26	(NA)
\$2,000 to \$2,499	78	173	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	105	180	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	79	97	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	76	33	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	260	2 150	264	2 104	238	2 124	(NA)	2 056
Grains	79	569	(NA)	(NA)	72	562	99	824
Commodity Credit Corporation loans	9	33	(NA)	(NA)	9	33	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	-	-
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	146	586	(NA)	(NA)	133	570	95	508
Vegetables, sweet corn, and melons	20	470	(NA)	(NA)	19	(D)	15	447
Fruits, nuts, and berries	29	(D)	(NA)	(NA)	26	82	11	(D)
Nursery and greenhouse products	4	(D)	5	12	3	(D)	3	(D)
Other crops	17	347	(NA)	(NA)	17	347	24	218
Livestock, poultry, and their products	1 514	97 791	1 449	64 440	1 206	97 335	869	63 721
Poultry and poultry products	263	75 153	249	46 596	256	75 152	235	46 592
Dairy products	13	673	(NA)	(NA)	13	673	15	766
Cattle and calves	1 436	20 110	(NA)	(NA)	1 133	19 666	830	14 479
Hogs and pigs	120	1 777	(NA)	(NA)	105	1 766	102	1 848
Sheep, lambs, and wool	18	11	(NA)	(NA)	14	(D)	8	5
Other livestock and livestock products (see text)	44	67	(NA)	(NA)	43	(D)	23	31

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 559	1 500	642 068	727	350 658	39 017	37	18 565	3 390	1 671
Farms with—										
1 to 9 acres	66	68	216	7	43	18	3	15	7	7
10 to 49 acres	137	139	3 711	36	1 142	581	6	164	94	146
50 to 69 acres	88	96	5 097	40	2 340	515	3	158	69	19
70 to 99 acres	140	128	11 326	69	5 594	1 465	3	266	91	14
100 to 139 acres	211	198	24 464	92	10 613	2 510	2	(D)	(D)	(D)
140 to 179 acres	146	138	23 242	66	10 538	1 944	3	482	(D)	112
180 to 219 acres	122	122	24 125	58	11 408	1 910	1	(D)	(D)	(D)
220 to 259 acres	99	87	23 806	50	12 069	2 544	—	—	—	—
260 to 499 acres	267	226	95 327	135	48 430	6 665	5	1 935	184	101
500 to 999 acres	158	167	108 450	96	64 318	8 400	7	4 397	837	384
1,000 to 1,999 acres	79	78	107 702	48	62 827	3 907	2	(D)	(D)	(D)
2,000 acres or more	46	53	214 602	30	121 336	8 558	2	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 559	642 068	1 500	691 250	1 221	603 737	886	611 731
Harvested cropland	727	39 017	632	36 243	605	37 105	419	33 109
Tenure of operator:								
Full owners	1 004	224 292	1 002	252 115	742	195 373	509	193 000
Harvested cropland	449	16 981	(NA)	15 857	356	15 672	(NA)	13 252
Part owners	423	361 772	354	353 137	374	354 543	291	340 867
Harvested cropland	216	17 378	(NA)	17 381	198	17 008	(NA)	17 012
Tenants	132	56 004	144	85 998	105	53 821	86	77 864
Harvested cropland	62	4 658	(NA)	3 005	51	4 425	(NA)	2 845
Type of organization:								
Individual or family	1 343	508 909	(NA)	(NA)	1 035	474 155	803	479 979
Partnership	175	107 519	(NA)	(NA)	148	104 564	63	65 106
Corporation	32	23 944	(NA)	(NA)	31	(D)	16	23 961
Other—cooperative, estate or trust, institutional, etc.	9	1 696	(NA)	(NA)	7	(D)	4	42 685

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	658	700	592	476	On farm operated	733	695	593	432
Other	901	780	629	390	Not on farm operated	656	517	497	295
Operators by age group:					Not reported	170	268	131	139
Under 25 years	29	24	22	14	Operators reporting days of work off farm:				
25 to 34 years	122	110	91	75	None	565	460	472	292
35 to 44 years	221	166	159	108	1 to 49 days	96	71	82	33
45 to 54 years	374	366	303	236	50 to 99 days	51	39	42	27
55 to 64 years	420	364	340	209	100 to 149 days	63	35	50	21
65 years and over	393	450	306	224	150 to 199 days	73	71	62	37
Average age	54.5	56.1	54.8	54.7	200 days or more	632	526	441	274

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

(1978 data are based on a sample of farms; see text)

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	842	15 278	693	13 777	752	15 202	530	13 611
Feed for livestock and poultry	1 436	45 751	1 355	36 358	1 169	45 556	832	36 075
Commercially mixed farmula feeds	612	42 550	1 087	31 088	539	42 481	764	30 931
Animal health costs	1 242	366	(NA)	(NA)	1 073	351	651	465
Seeds, bulbs, plants, and trees	375	291	423	169	314	279	288	154
Commercial fertilizer	739	1 150	638	865	624	1 097	403	787
Other agricultural chemicals including lime	562	432	321	156	488	408	235	148
Hired farm labor	723	3 740	589	2 995	640	3 698	452	2 947
Contract labor	206	363	163	250	202	361	127	235
Customwork, machine hire, and rental of machinery and equipment	619	609	508	671	558	566	349	636
Energy and petroleum products	1 542	2 656	(NA)	(NA)	1 211	2 558	(NA)	(NA)
Petroleum products	1 534	1 964	1 375	1 207	1 203	1 888	838	1 115
Gasoline	1 373	946	(NA)	(NA)	1 094	889	784	621
Diesel fuel	516	269	(NA)	(NA)	440	261	281	133
LP gas, butane, and propane	329	567	(NA)	(NA)	323	567	203	240
Fuel oil	104	40	(NA)	(NA)	94	39		
Natural gas	9	22	(NA)	(NA)	9	22		
Kerosene, motor oil, and grease	1 533	120	(NA)	(NA)	1 202	110	802	121
Electricity	938	689	(NA)	(NA)	819	666	(NA)	(NA)
Other—coal, wood, coke, etc.	8	3	(NA)	(NA)	8	3	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	1 495	(X)	1 422	(X)	1 181	(X)	841	(X)
Any cattle, hogs, or sheep	1 431	(X)	1 386	(X)	1 121	(X)	812	(X)
Sales:								
Any livestock or poultry and their products	\$1,000 1 514	97 791	1 449	64 440	1 206	97 335	869	63 721
Any cattle, hogs, or sheep	\$1,000 1 452	21 899	1 417	(NA)	1 144	(D)	839	16 332
CATTLE AND CALVES								
Inventory:								
Cattle and calves	1 417	107 512	1 380	144 350	1 108	101 745	807	129 006
Cows and heifers that had calved	1 348	65 757	1 228	77 739	1 058	62 299	761	69 530
Beef cows	1 333	64 943	1 199	76 345	1 045	61 516	747	68 321
Milk cows	76	814	144	1 394	57	783	79	1 209
Heifers and heifer calves	1 184	24 223	(NA)	(NA)	938	22 980	641	29 008
Steers, steer calves, bulls and bull calves	1 319	17 532	(NA)	(NA)	1 032	16 466	721	30 468
Sales:								
Cattle and calves	1 436	75 811	1 405	81 133	1 133	73 645	830	75 892
	(X)	20 110	(X)	(NA)	(X)	19 666	(X)	14 479
Calves	1 312	44 265	(NA)	(NA)	1 029	42 493	664	28 729
	(X)	9 651	(X)	(NA)	(X)	9 311	(X)	3 606
Cattle	924	31 546	(NA)	(NA)	787	31 151	583	47 163
	(X)	10 459	(X)	(NA)	(X)	10 355	(X)	10 873
Fattened cattle	65	3 672	(NA)	(NA)	63	(D)	71	15 763
	(X)	1 335	(X)	(NA)	(X)	(D)	(X)	4 555
Dairy products	\$1,000 13	673	(NA)	(NA)	13	673	15	766
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	125	11 044	115	15 057	104	10 805	91	14 781
Used or to be used for breeding	75	864	(NA)	(NA)	64	817	66	1 543
Other hogs and pigs	121	10 180	(NA)	(NA)	100	9 988	83	13 238
Litters of pigs farrowed between:								
Dec. 1 of preceding year and Nov. 30	83	1 200	88	2 050	71	1 155	71	2 009
Dec. 1 of preceding year and May 31	74	625	80	1 071	64	602	66	1 045
June 1 and Nov. 30	69	575	67	979	61	553	56	964
Sheep and lambs	22	308	17	364	18	267	7	249
Ewes 1 year old or older	17	194	(NA)	(NA)	13	170	6	142
Goats	3	17	(NA)	(NA)	3	17	1	(D)
Horses and ponies	331	1 040	277	755	285	927	197	604
Sales:								
Hogs and pigs	120	18 935	127	28 792	105	18 701	102	28 525
	(X)	1 777	(X)	(NA)	(X)	1 766	(X)	1 848
Feeder pigs	27	1 336	37	4 484	22	1 201	32	4 415
	(X)	39	(X)	(NA)	(X)	36	(X)	87
Sheep and lambs	15	191	13	216	12	172	8	175
Sheep and lambs shorn	13	232	(NA)	(NA)	9	200	5	151
Pounds of wool	(X)	2 152	(X)	(NA)	(X)	1 805	(X)	984
Sheep, lambs, and wool	18	11	(NA)	(NA)	14	(D)	8	5
Goats	1	(D)	(NA)	(NA)	1	(D)	1	(D)
	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(Z)
Horses and ponies	39	109	26	45	38	(D)	19	35
	(X)	61	(X)	(NA)	(X)	(D)	(X)	18
POULTRY								
Inventory:								
Any poultry	282	(X)	303	(X)	246	(X)	216	(X)
Chickens 3 months old or older	165	2 682 383	206	2 967 421	132	2 681 789	122	2 965 459
Hens and pullets of laying age	154	2 246 063	189	2 265 067	124	2 245 508	105	2 263 147
Pullets 3 months old or older	25	436 320	(NA)	(NA)	21	436 281	21	686 907
Pullet chicks and pullets under 3 months old	15	325 574	(NA)	(NA)	13	(D)	19	549 520
Broilers and other meat-type chickens	128	7 407 769	109	4 780 245	119	7 407 567	96	4 779 915
Turkeys	8	142 013	(NA)	(NA)	7	(D)	6	10 248
Turkeys for slaughter	8	(D)	(NA)	(NA)	7	(D)	3	10 237
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	3	11
Other poultry	7	(X)	(NA)	(X)	4	(X)	3	(X)
Sales:								
Any poultry	251	(X)	228	(X)	246	(X)	225	(X)
Chickens 3 months old or older	94	2 879 843	95	2 502 794	93	(D)	93	(D)
Hens and pullets of laying age	79	1 965 536	71	1 493 760	78	(D)	69	(D)
Pullets 3 months old or older	21	914 307	(NA)	(NA)	21	914 307	25	997 500
Pullet chicks and pullets under 3 months old	6	312 000	(NA)	(NA)	6	312 000	6	263 000
Broilers and other meat-type chickens	152	35 081 672	133	21 366 218	149	35 081 651	132	(D)
Turkeys	9	490 002	(NA)	(NA)	8	(D)	8	557 231
Turkeys for slaughter	9	490 002	(NA)	(NA)	8	(D)	8	557 231
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	—	(X)	(NA)	(X)	—	(X)	4	(X)
Poultry and poultry products	\$1,000 263	75 153	249	46 596	256	75 152	235	46 592

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978..	113	3 078	(X)	3	(D)	96	2 802	(X)	3	(D)	
	1974..	135	3 113	(X)	(NA)	(NA)	81	2 539	(X)	1	(D)	
For grain or seed (bushels)	1978..	111	(D)	125 548	3	(D)	95	(D)	120 223	3	(D)	
	1974..	132	3 031	83 320	(NA)	(NA)	80	2 477	72 817	1	(D)	
For silage or green chop (tons, green)	1978..	2	(D)	(D)	1	(D)	1	(D)	(D)	—	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	—	(D)	
For fodder, hogged or grazed	1978..	—	—	(X)	—	—	—	—	(X)	—	(X)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	—	(X)	
Sorghums for all purposes	1978..	66	4 627	(X)	—	—	63	4 527	(X)	—	—	
	1974..	147	8 056	(X)	(NA)	(NA)	112	7 585	(X)	3	181	
For grain or seed (bushels)	1978..	53	3 830	208 001	—	(D)	52	(D)	(D)	—	—	
	1974..	85	5 903	246 924	(NA)	(NA)	77	5 763	244 457	2	(D)	
For silage or green chop (tons, green)	1978..	4	138	920	—	(D)	4	138	920	—	—	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	15	965	5 784	—	—	
Cut for dry forage or hay (tons, dry)	1978..	10	(D)	615	—	(D)	9	(D)	(D)	—	—	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	32	726	1 698	1	(D)	
Hogged or grazed	1978..	2	(D)	(X)	—	—	1	(D)	(X)	—	—	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	6	131	(X)	—	—	
Wheat for grain (bushels)	1978..	3	136	4 480	—	—	3	136	4 480	—	—	
	1974..	14	1 720	23 528	(NA)	(NA)	12	(D)	(D)	—	—	
Oats for grain (bushels)	1978..	3	(D)	(D)	—	—	2	(D)	(D)	—	—	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	—	—	
Barley for grain (bushels)	1978..	—	—	—	—	—	—	—	—	—	—	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	
Rye for grain (bushels)	1978..	—	—	—	—	—	—	—	—	—	—	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	
Other small grains for grain	1978..	—	—	(X)	—	—	—	—	(X)	—	—	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	
Soybeans for beans (bushels)	1978..	—	—	—	—	—	—	—	—	—	—	
	1974..	—	—	—	(NA)	(NA)	—	—	—	—	—	
Peanuts for nuts (pounds)	1978..	9	966	1 527 515	3	(D)	9	966	1 527 515	3	(D)	
	1974..	22	739	1 220 846	(NA)	(NA)	21	(D)	(D)	2	(D)	
Cotton (bales)	1978..	—	—	—	—	—	—	—	—	—	—	
	1974..	—	—	—	(NA)	(NA)	—	—	—	—	—	
Tobacco (pounds)	1978..	—	—	—	—	—	—	—	—	—	—	
	1974..	—	—	—	(NA)	(NA)	—	—	—	—	—	
Irish potatoes (hundredweight)	1978..	8	(D)	1 503	1	(D)	8	(D)	1 503	1	(D)	
	1974..	11	24	1 408	(NA)	(NA)	8	23	1 380	1	(D)	
Sweetpotatoes (bushels)	1978..	2	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)	
	1974..	4	6	568	(NA)	(NA)	3	(D)	(D)	—	—	
Hay crops (tons, dry) (see text)	1978..	631	23 496	45 025	17	381	537	22 216	43 420	13	348	
	1974..	475	16 194	29 780	(NA)	(NA)	323	14 150	26 720	8	552	
Alfalfa hay (tons, dry)	1978..	26	787	1 190	2	(D)	22	757	1 158	2	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	14	587	1 481	—	—	
Other tame dry hay (tons, dry) (see text)	1978..	525	18 598	37 241	14	339	454	17 615	35 952	10	306	
Field seed crops	1978..	3	39	(X)	—	—	3	39	(X)	—	—	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	6	512	(X)	—	—	
Alfalfa seed (pounds)	1978..	—	—	—	—	—	—	—	—	—	—	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	
Red clover seed (pounds)	1978..	—	—	—	—	—	—	—	—	—	—	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	
All vegetables harvested for sale (see text)	1978..	20	2 166	(X)	3	301	19	(D)	(X)	2	(D)	
	1974..	17	1 858	(X)	(NA)	(NA)	16	(D)	(X)	3	1 347	
Sweet corn	1978..	1	(D)	(X)	—	—	1	(D)	(X)	—	—	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	
Tomatoes	1978..	4	(D)	(X)	1	(D)	3	(D)	(X)	—	—	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)	
Green peas excluding cowpeas	1978..	3	(D)	(X)	1	(D)	3	(D)	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	—	—	
Land in orchards	1978..	114	5 028	(X)	5	96	91	4 774	(X)	2	(D)	
	1974..	76	3 608	(X)	(NA)	(NA)	64	3 549	(X)	1	(D)	
Apples (pounds)	1978..	5	1	—	(NA)	(NA)	2	(D)	—	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Peaches (pounds)	1978..	8	3	(D)	(NA)	(NA)	5	1	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Grapes (pounds) (see text)	1978..	5	11	433	(NA)	(NA)	—	—	—	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	(NA)	(NA)	
Berries	1978..	4	(D)	(X)	1	(D)	3	(D)	(X)	1	(D)	
	1974..	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	—	—	
Strawberries (pounds)	1978..	2	(D)	(D)	—	—	1	(D)	(D)	—	—	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	
Nursery and greenhouse products	1978..	4	1	(X)	2	(D)	3	(D)	(X)	1	(D)	
Other crops	1978..	—	—	(X)	(NA)	(NA)	—	—	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	360	556 573	388	557 671	303	543 838	334	544 766
Average size of farm	(X)	1 546	(X)	1 437	(X)	1 795	(X)	1 631
Approximate land area	(X)	597 760	(X)	597 760	(X)	597 760	(X)	597 760
Proportion in farms	(X)	93.1	(X)	93.3	(X)	91.0	(X)	91.1
Value of land and buildings: ¹								
Average per farm	418 870	(X)	242 969	(X)	460 689	(X)	272 437	(X)
Average per acre	(X)	258	(X)	169	(X)	257	(X)	167
Land in farms according to use:								
Total cropland	292	192 662	327	187 656	254	186 339	288	(D)
Harvested cropland	241	102 060	273	85 356	225	101 549	255	84 793
By acres harvested:								
1 to 9 acres	10	33	6	(NA)	5	18	5	(NA)
10 to 19 acres	11	147	16	(NA)	5	71	12	(NA)
20 to 29 acres	9	193	10	(NA)	8	(D)	5	(NA)
30 to 49 acres	13	463	34	(NA)	12	(D)	29	(NA)
50 to 99 acres	26	1 792	36	(NA)	25	(D)	33	(NA)
100 to 199 acres	44	6 236	45	(NA)	42	(D)	45	(NA)
200 to 499 acres	50	17 018	63	(NA)	50	17 018	63	(NA)
500 to 999 acres	49	34 246	46	(NA)	49	34 246	46	(NA)
1,000 acres or more	29	41 932	17	(NA)	29	41 932	17	(NA)
Cropland used only for pasture	124	33 169	114	25 143	104	30 413	97	(D)
Other cropland	186	57 433	180	77 157	167	54 377	166	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	27	4 996	(NA)	(NA)	26	(D)	6	(D)
Cropland on which all crops failed	83	15 759	(NA)	(NA)	71	13 890	114	46 372
Cropland in cultivated summer fallow	109	28 316	(NA)	(NA)	100	27 252	55	22 165
Cropland idle	58	8 362	(NA)	(NA)	52	(D)	29	(D)
Total woodland	5	765	9	3 392	5	765	7	(D)
Woodland pastured	5	(D)	(NA)	(NA)	5	(D)	1	(D)
Woodland not pastured	1	(D)	(NA)	(NA)	1	(D)	6	2 681
Other land	286	363 146	293	366 623	241	356 734	250	361 142
Pastureland and rangeland, other than cropland and woodland pastured	198	355 225	(NA)	(NA)	180	349 675	204	350 080
Land in house lots, ponds, roads, wasteland, etc.	187	7 921	(NA)	(NA)	149	7 059	172	11 062
Pastureland, all types	272	388 784	(NA)	(NA)	238	380 478	(NA)	373 270
Irrigated land	75	27 243	68	24 436	74	(D)	65	24 374
Harvested cropland irrigated	74	24 039	(NA)	(NA)	73	(D)	64	23 005
Pastureland irrigated	8	1 237	(NA)	(NA)	8	1 237	(NA)	635
Other land irrigated	17	1 967	(NA)	(NA)	17	1 967	7	734
Land set aside in the federal farm programs in 1978	156	18 329	(X)	(X)	147	18 061	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold: ¹	360	87 093	388	37 419	303	87 033	334	37 348
Average per farm	(X)	241 925	(X)	96 441	(X)	287 237	(X)	111 820
Farms by value of agricultural products sold: ¹								
\$100,000 or more	44	80 338	32	(NA)	44	80 338	32	(NA)
\$40,000 to \$99,999	66	3 956	33	(NA)	66	3 956	33	(NA)
\$20,000 to \$39,999	47	1 382	69	(NA)	47	1 382	69	(NA)
\$10,000 to \$19,999	59	846	61	(NA)	59	846	61	(NA)
\$5,000 to \$9,999	43	1 340	65	(NA)	43	1 340	65	(NA)
\$2,500 to \$4,999	44	171	58	(NA)	44	171	58	(NA)
Less than \$2,500 (see text)	57	60	70	(NA)	(X)	(X)	16	(NA)
\$2,000 to \$2,499	15	31	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	6	10	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	10	11	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	26	7	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal forms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	210	5 196	256	4 923	200	(D)	(NA)	4 907
Grains	187	4 700	(NA)	(NA)	180	4 690	209	4 336
Commodity Credit Corporation loans	54	547	(NA)	(NA)	54	547	(NA)	(NA)
Cotton and cottonseed	12	(D)	(NA)	(NA)	12	(D)	32	112
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	38	322	(NA)	(NA)	38	322	63	448
Vegetables, sweet corn, and melons	1	(D)	(NA)	(NA)	-	-	6	(D)
Fruits, nuts, and berries	3	(D)	(NA)	(NA)	1	(D)	-	-
Nursery and greenhouse products	-	-	2	(D)	-	-	2	(D)
Other crops	-	-	(NA)	(NA)	-	-	-	-
Livestock, poultry, and their products	277	81 897	306	32 496	241	81 851	267	32 441
Poultry and poultry products	4	(D)	5	(Z)	1	(D)	3	(Z)
Dairy products	-	-	(NA)	(NA)	-	-	-	-
Cattle and calves	261	80 734	(NA)	(NA)	233	80 700	251	31 147
Hogs and pigs	32	1 133	(NA)	(NA)	30	(D)	32	1 150
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	1	(D)	-	-
Other livestock and livestock products (see text)	18	28	(NA)	(NA)	12	20	14	144

¹1974 data include sales of forest products.

APPENDIX A. General Explanation

TAKING THE CENSUS	A-1
DATA PROCESSING	A-3
COMPARABILITY OF DATA	A-4
MAJOR CHANGES IN DATA COLLECTED	A-4
FOLLOW-ON SURVEYS AND THE CENSUS OF HORTI- CULTURAL SPECIALTIES	A-5
DISCLOSURES	A-5
1974 DATA CORRECTIONS	A-5
DEFINITIONS AND EXPLANATIONS	A-5
FARM CLASSIFICATIONS	A-11
UNPUBLISHED DATA	A-12
NONSAMPLING ERRORS	A-13
CENSUS COVERAGE	A-13
STATISTICAL ADJUSTMENTS	A-13

TABLES

A. PERCENT OF STATE TOTAL REPRESENTED BY ADJUST- MENT FOR WHOLE FARM NONRESPONSE: 1978	A-14
B. ESTIMATES OF THE SAMPLING RELIABILITY OF STATE TOTALS FOR SELECTED ITEMS: 1978	A-16
C. ESTIMATES OF THE SAMPLING RELIABILITY OF FARMS REPORTING AN ITEM IN THE COUNTY: 1978	A-16
D. ESTIMATES OF THE SAMPLING RELIABILITY OF COUNTY TOTALS FOR SELECTED ITEMS: 1978	A-17

TAKING THE CENSUS

Method of Enumeration

The 1978 Census of Agriculture was the first census to include a mailout/mailback enumeration supplemented by a thorough direct interview of all households in a sample of area segments. This combination list-direct enumeration sample approach was instituted to improve completeness of coverage for State level agriculture census statistics.

In censuses prior to 1969, enumerators were assigned to a specific area and called on all farms within the area. Beginning with the 1950 census, copies of the report form were mailed prior to the enumeration date to each boxholder served by post offices in predominantly rural areas and farmers were asked to complete the forms and have them ready for the enumerator to pick up. Enumerators going door-to-door in rural areas collected and reviewed all forms that had been completed; they also completed forms for those places with agricultural operations which did not have forms ready.

For the 1969 and 1974 censuses, data were collected primarily by a self-enumeration, mailout/mailback procedure. This procedure was made possible by the availability of specialty lists and several administrative lists, including records from the prior agriculture census, from which a list of agriculture-related names and addresses was constructed.

The mailout/mailback enumeration procedure was not used in taking the agriculture census in Puerto Rico, Guam, the Virgin Islands, and the Northern Mariana Islands. A discussion of the direct enumeration methods used appears in the reports for these outlying areas.

Mail List

The mail list for the 1978 census was comprised of all individuals, businesses, and organizations that could be readily identified as being associated with agriculture. The list was assembled from the records of the 1974 census and administrative records of various government agencies, primarily the Internal Revenue Service and the U.S. Department of Agriculture. The administrative lists used for 1978 were more accurate and extensive than those used for the 1974 and 1969 censuses. For 1978, most administrative lists were used in their entirety; whereas, for 1974 and 1969 some lists were sampled so that only selected records were included in the census mailing list.

Lists of large or specialized operations, such as nurseries, broiler growers, fish farms, and livestock range and feedlot operations, which might not be identified in other administrative records, were obtained from State and Federal agencies, trade associations, and similar organizations. Lists of multi-establishment companies having one or more establishments (or locations) producing agricultural products or providing agricultural services were obtained from the 1974 census and updated using results of the 1976 and 1977 Company Organization Surveys conducted by the Economic Surveys Division of the Census Bureau.

A preliminary census mail list was assembled using names and addresses from the 1974 census and administrative source lists available early in 1978. Those records identified as most likely not to be farms, since the name appeared on only one source list or on selected combinations of list sources which had yielded a low percentage of farm operators for the 1974 census, were then selected for inclusion in the 1978 Farm and Ranch Identification Survey. Slightly over 4 million of the short identification forms were mailed in May of 1978 to identify persons who were not active farm operators, to identify tenant and successor operators who were not on administrative source lists, and to update the name, address, and size information for the identified active farm operators. Approximately 1.9 million survey returns were classified as out-of-scope (nonfarms), and an additional 400,000 reports were returned by the Postal Service as being undeliverable, resulting in over 2.3 million names and addresses being deleted from the census mail list as a result of the 1978 Farm and Ranch Identification Survey. The final census mail list containing 4,241,000 names and addresses was developed using results of the 1978 Farm and Ranch Identification Survey, names and addresses from the unduplicated preliminary list that were retained without precensus verification, and new or updated source lists acquired after the preliminary unduplication.

The preliminary and final census mail lists were both constructed by merging and unduplicating the names and

addresses from the various source lists on the basis of Employer Identification numbers, Social Security numbers, and names and addresses. To facilitate processing, each name on the administrative source lists was assigned a geographic code indicating the State and county location of the operation and a size code indicating an estimated value of sales. Most duplicates were identified and resolved during computer processing; an additional group of possible duplicates identified during computer processing was resolved clerically. Other duplicate names not identified prior to mailing were either reported by respondents or located during office processing.

Direct Enumeration Area Sample

When the evaluation survey conducted for the 1974 census confirmed the results of the evaluation survey for 1969 (i.e., an unacceptable number of midsize and a larger number of smaller farms were not included in the mail list), the decision was made to incorporate into the 1978 data collection procedures a direct enumeration area sample to provide State level estimates of the number and statistical characteristics of farms found not to be included in the mail list. The effect of this combination mail list-direct enumeration sample approach has been to drastically reduce the number and effect of missed farms in State totals.

The direct enumeration sample consisted of approximately 6,400 segments in "rural" areas (areas outside places with 2,500 or more population in 1970) in all States, except Alaska and Hawaii. The segments were created and selected using enumeration district maps and data from the 1970 Census of Population and Housing. In October and November 1978, enumerators visited each household in these segments to determine if anyone in the household was associated with an agricultural operation. A 78-A1(A) report form was completed for each person with agricultural operations. This form was similar to the 78-A1(S) sample form but collected additional information on alternate names and addresses and other individuals associated with the operation for use in matching these cases to the census mail file. The front page of the 78-A1(A) report form is reproduced in appendix D. During the enumeration, each operator received an orange-colored sticker and was instructed that if he/she received a census form in the mail, the form should not be filled but returned with the sticker attached indicating that a report had already been completed.

During office processing, a concentrated effort was made to match the direct enumeration sample returns to names and addresses on the census mail list using the sticker returns, microfilm search of the mail file for all associated names, telephone calls to all cases that could be reached by phone, and any other available information. Direct enumeration sample returns not matched to the census mail list after this extensive research comprise the sample representing farms in the State not on the census mail list. Data from these unmatched direct enumeration sample returns were used to provide estimates at the State level for farms not on the census mail list. For each State, these data have been tabulated and published as a "pseudo" county and are an integral part of the State totals. The direct enumeration sample estimates have not been included in individual county totals.

Report Forms

The Census Bureau recognizes the need to minimize both respondent burden and census cost by limiting the number of items for which data are requested to those most needed by users as the basis for current understanding and future planning. In addition to limiting data items, the most recent eight censuses of agriculture have also used sampling techniques to further minimize reporting burden and census cost. For 1945, additional items were included in the enumeration of designated geographic segments, but were omitted from the report forms used for all other areas. For the 1950, 1954, 1959, and 1964 censuses, similar goals were met by instructing the enumerators to determine whether to ask or omit the items in designated sections of the report forms. For the 1969, 1974, and 1978 mailout/mailback censuses, two report forms were used again with the result of minimizing the reporting burden, particularly for smaller farms.

For 1978, the two report forms were a 5-page report form (78-A1(S)) containing all the items asked in the census, and a 4-page form (78-A1(N)) omitting the sample items (sections 22 through 27). Form 78-A1(N) and the 78-A1(S) sample items are reproduced in appendix D. In all States except Alaska and Hawaii, the sample form (A1(S)) was mailed to all certainty addresses (large farms) and to 20 percent of the noncertainty addresses; the nonsample form (A1(N)) was mailed to the remaining noncertainty addresses. The sample form was mailed to all Alaska addresses. For Hawaii, a modified version of the sample form was used for all farms. The modifications were made principally in the crops section in order to cover the specialized agriculture on the islands. The Statistical Adjustments section of this appendix defines certainty farms and includes a discussion of the criteria used to determine whether the sample or nonsample form was to be mailed to noncertainty addresses.

Initial Mailing

The report forms were distributed by the U.S. Postal Service during the last week of December 1978 to all individuals, businesses, and organizations on the mail list. Approximately 4,241,000 forms were included in the initial mailing (3,140,000 nonsample forms and 1,101,000 sample forms).

From February through August 1979, additional initial mailings were sent primarily to new tenants and successors identified during report form processing. Thus, the total mailing list for the 1978 Census of Agriculture was 4,430,000.

An information sheet containing detailed instructions for completing the form was included with each report form (see appendix D). Additional special instructions were included with report forms sent to identifiable producers of poultry under contract, bees and honey, laboratory animals, feedlot operations, and nursery and greenhouse products.

In an effort to provide additional help in completing reports, approximately 60,000 copies of a Farm Census Guide booklet were sent to county agricultural agencies and related institutions or businesses to whom farmers might turn for help. Included were rural banks, accountants, vocational agriculture instructors, and the following U.S. Department of Agriculture county offices: Agricultural Stabilization and Conservation Service,

Farmers Home Administration, and Agricultural Extension Service. This guide contained descriptions and definitions for various items in more detail than the instructions included with each report form. Representatives of the above agencies graciously consented to assist farmers in completing their report forms if assistance was requested. In addition, the telephone number for the Jeffersonville, Ind. processing office was provided in the original mailing in case the respondent requested assistance or had additional questions which were not covered in the instructions.

Followup Procedures

The data collection effort included seven followup letters to nonrespondents, three of which were accompanied by a report form. To evenly distribute the workloads in mailing, receipts, and processing, the mail list was divided into three groups for followup purposes. In late January, the first followup letter was sent to all nonrespondents reminding them of the February 15 due date. The other reminders followed on a flow basis at 3- to 4-week intervals starting in late February and continuing into July.

In low response areas, additional efforts were made. State Commissioners of Agriculture were asked to issue supporting statements urging farmers to complete and return their reports. In early April 1979, nonrespondents in about 300 counties with the lowest response rates were mailed an additional letter using simpler language in large print suggesting that if they needed help in completing their report, they could call collect to the Jeffersonville, Ind. processing office.

From March to November 1979, telephone calls were made to nonrespondents who were large (for most States, those with expected sales of \$80,000 or more) or were located in about 60 counties with low response. Data for large farms were obtained by telephone from secondary sources if the addressee could not be contacted or refused to provide information. Most of the nonresponse calls were made by the staff of the Jeffersonville, Ind. processing office. However, calls to the larger and more complex operations were made by the Agriculture Division staff. Upon completion of data collection, all counties had response rates exceeding 75 percent of the final mail list including additional addresses. The overall response rate for the 50 United States was 88 percent for all addresses and nearly 95 percent for addresses with a known history of farm operations. A significant proportion of the nonresponse cases was found not to have qualifying agricultural operations for 1978. For a description of the adjustment for nonresponse, see Statistical Adjustments.

DATA PROCESSING

All report forms were subjected to a clerical screening review, during which they were corrected to make them acceptable for keying onto magnetic tape. Farm operators completing a nonsample form who reported sales or acres above the certainty level were sent correspondence requesting the additional sample data. Reports for special list cases identified on the mail list as producing specific products such as broilers or cattle were checked to insure that the special item had been reported.

Problem reports requiring special review or additional handling were referred to technical assistants, or if necessary, to statisticians for resolution. Report forms with sales or acreage above levels listed as State "must" were subjected to a more stringent precomputer review, including completeness checks for key basic data items. Reports from multiunit operations and institutional and government-operated farms were reviewed and edited by statisticians. All farms with expected or reported sales of \$1,000,000 or more or 30,000 acres or more, all Alaska and Hawaii reports, selected multiunit operations, and other selected problem reports were reviewed by statisticians in the Agriculture Division. Omissions, inconsistencies, and other problems that could not be resolved by reference to other information on the report were resolved by contacting the respondents by telephone or correspondence.

All successors and the more significant tenant names and addresses reported in the census were researched on microfilm of the census mail file. Report forms were mailed to addresses not located on the mail file. Research was also conducted on reports from selected respondents claiming that they had previously completed a census form to eliminate possible duplication.

Data for each report form were subjected to a detailed item-by-item computer edit. The edit included comprehensive checks for consistency and reasonableness, corrected data found to be in error or inconsistent, supplied missing data based on similar size farms within the same county, and assigned farm classification codes which were necessary for tabulating the data. Entries of large magnitude and significant computer-generated changes to the data were manually verified. Obvious errors such as reports of cotton or citrus in the Northern States were also identified and corrected.

Many of the acceptability limits on data were necessarily wide making it impossible to identify and correct all errors or to always supply precise estimates for all the incompleteness in the reports. These factors and others may affect the reliability of data for some minor items, but they should not have a significant effect on major data items in any county.

In the computer edit, those farms with sales or acreage exceeding State "must" levels were tested for historical consistency. Key items such as acreage, number of livestock sold, crops, and sales were compared for significant changes between 1974 and 1978. Problems in historical consistency were resolved usually by telephone.

In order to reduce duplicate reporting because of more than one completed report being received for the same operation under different names, computer listings of reports with similar operator names and size of operation were produced and duplicate reports were deleted prior to tabulations.

After each report was screened, computer edited, and had all identified problems corrected, each data item on the report was added into the total for that item for the county. The result was a computer tabulation matrix for each county containing the sum of individual entries for each data item. This matrix enabled the easy and precise construction of the published tables.

Prior to publication of preliminary reports and volume 1 reports, tabulated totals were reviewed by statisticians to

identify remaining inconsistencies and potential coverage problems. Comparisons were made with historical census trends as well as current year State level estimates published by the U.S. Department of Agriculture and other agencies as part of the coverage review. Selected report forms were reviewed and problem entries were either verified as being correct or the data were corrected.

COMPARABILITY OF DATA

Significant changes were made to the data collection procedures to improve the coverage of the 1978 census, including a more complete mail list and the use of a direct enumeration area sample to supplement the mail list. The effect of these improvements has been to increase the 1978 State farm counts above what they would have been using previous methods. The 1978 State farm counts, consisting of totals from the mail list and the direct enumeration area sample, include farms that would have been missed in the 1974 and 1969 censuses.

The 1978 county farm counts do not include any totals from the direct enumeration sample. However, for some counties, the counts may have increased substantially because of the improved coverage of small farms in the 1978 mail list. County level data on acreages and inventories are generally comparable.

Estimates of the net proportion of farms missed in the 1974 census varied widely by State, from a low of 0.7 percent in Nebraska to a high of 33.0 percent in West Virginia. Appendix C shows adjusted farm counts by State. Because missed farms were typically small, the percent missed was generally higher in States having a relatively large proportion of small farms and urbanized areas having a sizable number of part-time farms. The proportion of the total farms in each State represented by the direct enumeration sample in 1978 can be expected to follow a pattern similar to that for missed farms in 1974.

Since most of the farms identified in the direct enumeration sample were small, these farms have a much greater effect on the State counts of farms and farms reporting than on measures of agricultural production such as land in farms, sales of agricultural products, acres and production of crops, and inventory and sales of livestock and poultry.

Changes in the farm definition also affect the comparability of data. In general, data for 1978 and 1974 would be directly comparable with data for 1969 and earlier censuses only for farms with sales of \$2,500 or more because the data for these farms are not affected by changes in the farm definition. A difference in timing and the change from personal interview to mail enumeration affect comparability with data from censuses prior to 1969. The effect of the 1974 definition change for selected State and county totals is shown in appendix B.

Dollar figures shown for expenses and agricultural product sales have not been adjusted for changes in price levels between census years. Crop and livestock production and sales and expense data are for the calendar year 1978, except for a few crops (such as citrus) for which the production year overlaps the calendar year. Inventories of livestock, poultry, and other specified items are as of December 31, 1978. The reporting period and inventory date are the same as for the 1974 and 1969 censuses.

Censuses prior to 1969 were taken by enumerators, each assigned to a specific geographic area. Field work for the 1959 and 1964 censuses was completed mainly in October, November, and December of the reference year. Livestock and poultry inventories for these two censuses were as of the time of enumeration. Other variations in the time of enumeration occurred prior to 1959.

MAJOR CHANGES IN DATA COLLECTED

Unusually strong adverse reaction to the length and content of the 1974 census report form stimulated an intensive review and rejustification of all data inquiries accepted for collection on the 1978 census report form. Data users were requested to provide the Bureau with their data requirements, including the level of publication needed—county, State, or national. Each data item requested was reviewed to determine if it was needed at the county level and if so, whether on a complete or sample basis. Some data items needed only at the State or regional level were relegated to one or another of the follow-on surveys scheduled to be conducted in 1980 for calendar year 1979. By eliminating many items included on the 1974 report form, redesigning the form to accommodate two columns of items per page, and converting many more items to write-in status, especially in the crops sections, the report form was reduced from a 20-page booklet to a 4-page form for most farms and a 5-page form for certainty and sample farms. Data items on the 1974 report form which were eliminated on the 1978 report form were:

- Type of rental arrangement
- Sales of forest products
- Commercial fertilizer used for specific crops
- Irrigation methods and quantity of water used
- Drainage
- Grain storage facilities
- Futures markets
- Contracts
- Injuries and illnesses
- Other production expenses
- Income and expenses from farm-related sources
- Farm credit
- Family income from off-farm sources

Much of the detailed data collected in 1974 for costs of materials for individual types of agricultural chemicals and for quantities and costs of several feed categories including roughages purchased were deleted from the report form. In addition, many of the redundant totals used on the 1974 report form for cross checking data, especially in the production expenses and value of agricultural products sold sections, were eliminated.

The following high priority new data items were added to the 1978 report form:

- Set-aside acres in Federal Farm Program
- Government Commodity Credit Corporation (CCC) loans for grain and cotton
- Direct sales to consumers
- Foreign ownership of farmland
- Greater detail on expenses for energy

Land area—The approximate total land area of counties and States shown for 1978 represents the land area as determined by records and calculations updated as of January 1, 1979. These data are updated periodically; however, the acreage shown for 1978 are essentially the same as in 1974. Any differences between the land area in 1978 and 1974 are due to annexations, disincorporations, and other changes affecting county boundaries.

Land in two or more counties—With few exceptions, the land in each farm was tabulated as being in the operator's principal county. The principal county was defined as the one where the largest value of agricultural products were raised or produced. It was usually the county containing all or the largest proportion of the land in the farm. For a limited number of Western States, this procedure has resulted in the allocation of more land in farms to a county than the total land area of the county. To minimize this distortion, separate reports were required for large farms, identified from the 1974 census and prior special surveys as having more than one separately reportable farm unit. Other reports received showing land in more than one county were separated into two or more reports if the data would significantly affect the county totals. These reports were assigned to the appropriate counties during office processing.

Value of land and buildings—Farm operators receiving the sample form were asked to report their estimate of the current market value of land and buildings owned, rented or leased from others, and rented or leased to others. Market value refers to the respondent's estimate of what the land and buildings would sell for under current market conditions. For 1978, this information is estimated from the replies of a sample of farms; whereas for 1974, all farm operators were asked to provide these data. If the value of land and buildings was not reported, it was estimated during processing by using the average value of land and buildings from a similar farm in the same geographic area.

Other land—This category includes land in house lots, barn lots, ponds, roads, wasteland, etc. The definition of "other land" is the same in 1978 and 1974 only for farms with sales of \$2,500 or more. In 1974, for farms with sales of less than \$2,500, "other land" included pastureland and rangeland other than cropland and woodland pasture in addition to land in house lots, barn lots, ponds, roads, and wasteland.

Land set aside in the Federal Farm Program—The 1978 report form included a new inquiry on the number of acres set aside in 1978 under the provisions of the Federal Farm Program. These data are for acres of cropland taken out of production by growers of wheat, corn, grain sorghums, and barley, and instead planted in cover crops, soil-improvement grasses, etc. No information was obtained as to which grains would have been grown on the acres set aside.

Foreign ownership of agricultural land—An inquiry measuring the impact of foreign ownership of agricultural land was added to the 1978 report forms. All farm operators were asked to report the number of acres owned by individuals who are not

U.S. citizens; or owned by foreign-held corporations, unincorporated associations, or foreign governments.

In some cases, operators using land owned by others may not know the beneficiary owner of the land or, if the owner is known, they may not know the citizenship of the landlord. Therefore, a "don't know" category was included on the report form. Corporations with 50 percent or more of the stock held by foreign investors were considered foreign owned. Any land owned and operated by such corporations was included as land held under foreign ownership.

County summary table 36 provides operators response to the foreign ownership inquiry. Counts are provided for those responding "yes," "no," "don't know," and "no response." No attempt was made to contact nonrespondents.

Operator—The term "operator" designates a person who operates a farm, either doing the work or making day-to-day decisions about such things as planting, harvesting, feeding, marketing, etc. The operator may be the owner, a member of the owner's household, a salaried manager, a tenant, a renter, or a sharecropper. If he/she rents land to others or has land worked on shares by others, he/she is considered the operator only of the land which he/she retains for his/her own operation. For partnerships, only one partner is counted as an operator. If there is no clear-cut partner in charge, then the senior or oldest active partner is considered to be the operator. For census purposes, the number of operators is the same as the number of farms. In some cases, the operator was not the individual named on the address label of the report form, but another family member, a partner, or a hired manager who was actually in charge of the farm operations.

Operator characteristics—Data on characteristics such as residence, race, Spanish origin, age, sex, principal occupation, and off-farm work were collected from all operators in 1978. In the 1974 census, operator characteristics were collected only for all farms with sales of less than \$2,500 and for farms with sales of \$2,500 or more operated by individuals (sole proprietorships) and partnerships. If operator characteristics of race, age, sex, and principal occupation were not reported for 1978, they were derived based on reports with similar acreage size, tenure, and sales size. No adjustments were made for nonresponse to residence, Spanish origin, and off-farm work.

Extensive verification and recontacting were done for positive responses to Spanish origin, especially in Southern States. It was found that a number of these responses were in error, apparently the word American in "Mexican American" was mistaken as American origin.

Write-in entries of "other" race were clerically reviewed and recoded where necessary; entries without an accompanying write-in description were not verified by recontacting the respondent. Based on demographic classifications, "other" race is limited to native non-Spanish populations of Central and South American countries.

In the presentation of data on race of operator, the classification "Black and other races" includes Blacks, American Indians, Asian or Pacific Islanders, and any other separate racial group excluding White. For the 1978 census, operators of

Spanish origin are tabulated by reported race. Prior censuses included Spanish origin as "White" whenever separate data for the White race were shown.

The 1978 Census of Agriculture is the first census to collect data on the sex of the operator. For farm operations where both husband and wife participated, the response was determined by the parties involved.

Selected production expenses—Data on selected production expenses incurred in 1978 were requested from farm operators reporting on the sample form. Only selected production expenses were requested; thus, the expense data cannot be used in combination with gross sales to calculate net farm income. The 1974 census attempted to gather selected expenses plus a category "all other production expenses" to arrive at total expenses. This category was to include items such as depreciation, taxes, interest, rent, and insurance for the farm business. Because of the burden to respondents and inaccuracy in reporting, the "all other production expenses" inquiry was not included on the 1978 report form. The 1979 Farm Finance Survey provides estimates on net farm income.

For 1978, as with earlier censuses, expense data in some cases were not fully reported especially by operations producing crops, livestock, or poultry on a contract basis. Many such operators were unable or unwilling to estimate the value of production inputs furnished by the contractor. Estimates were made for individual expense items based on reported crop and livestock information, or on averages or ratios of expense items reported by similar farms in the same geographic area.

Commercial fertilizer—The expense for commercial fertilizer is the amount spent on fertilizer during 1978, excluding the cost of application. Some fertilizer purchased in 1978 may not have been applied during the year. If the fertilizer was applied by someone other than the operator, the cost of application is included as an expense for customwork, machine hire, and rental of machinery and equipment. Some operators may have included the cost of application with the amount spent on fertilizer.

Other agricultural chemicals, including lime—Expenses include the cost of all insecticides, herbicides, fungicides, other pesticides, lime, etc., excluding costs of application. Data exclude commercial fertilizer purchased.

Customwork, machine hire, and rental of machinery and equipment—This expense represents costs incurred for having customwork done on the place and for renting machines to perform agricultural operations. The cost of cotton ginning is excluded. The cost of labor involved in the customwork service is included in the customwork expense. The cost of labor used on rented or hired machinery is included as a hired farm and ranch labor expense.

Energy and petroleum products—More extensive data on energy usage for the farm business were collected in the 1978 census than in prior censuses. Data were collected on expenses, gallons purchased, and storage capacity for gasoline; diesel fuel; LP gas,

butane, and propane; and fuel oil. In addition, data on expenses for natural gas; kerosene, motor oil, and grease; electricity; and all other energy sources were collected. Data for 1974 include only storage capacity and expenses for gasoline; diesel; LP gas, butane, and propane; and a combined total expense for motor oil, grease, piped gas, kerosene, and fuel oil. The 1978 energy data were collected from a sample of farms. Additional data on energy usage and storage capacity are available from the 1979 Farm Energy Survey.

Caution should be used in evaluating storage capacity. Farms not reporting storage capacity were not identifiable from farms with no storage capacity; therefore, the totals understate the actual storage capacity available.

Value of agricultural products sold—This item represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 1978 regardless of who received the payment. It includes sales by the operator as well as the value of any shares received by partners, landlords, contractors, and others associated with the operation.

The value of agricultural products sold represents the sum of all crops including nursery products sold, and livestock and poultry and their products sold. It does not include income from farm-related sources such as customwork or agricultural services, or income from nonfarm sources. For 1974 and 1969, the value of agricultural products sold included sales of forest products from farms and ranches.

The value of crops sold in 1978 does not necessarily represent the sales from crops harvested in 1978. Data include sales from crops produced in earlier years and exclude some crops produced in 1978, but held in storage and not sold in 1978. For crops sold through a co-op which made payments in several installments, only the total value received in 1978 was to be reported.

The value of agricultural products sold was collected from all operators. Where the operator failed to report a value of sales, estimates were made based on the amount of crops harvested or the number of livestock or poultry sold. Extensive estimation was required for operators growing crops or livestock under contract.

Caution should be applied when comparing sales in 1978 with sales reported in earlier censuses due to the extreme fluctuations in per-unit prices between census years.

Income from machine work, customwork, and other agricultural services—This category consists of gross income received during 1978 by farm operators for providing machine work, customwork, and other agricultural services for others such as plowing, planting, harvesting, etc. Entries were deleted when duplicate information was reported in the 1978 Census of Agricultural Services, or when entries were large enough to consider the agricultural services activity separate from the farm or ranch. The agricultural services part of a farming operation was generally considered a separate operation when income from agricultural services was greater than \$500,000, or when it was \$10,000 or more and greater than the value of agricultural products sold. Data for establishments primarily engaged in agricultural services are published separately in volume 3.

Value of agricultural products sold directly to individuals for human consumption—This item represents the value of agricultural products produced and sold directly to individuals for human consumption from roadside stands, farmers' markets, pick-your-own sites, etc. By definition, it excludes nonedible products such as nursery products, cut flowers, wool, grains, etc. Sales of agricultural products by vertically integrated operations through their own processing and marketing operations were excluded where identified.

Fertilizer and lime—Detailed inquiries on acreage fertilized and tonnage of fertilizer applied by crop, which were included on the 1974 census form, were not collected in 1978. Data collected for 1978 are limited to total acres of cropland fertilized excluding cropland used only for pasture, and total acres of pastureland and rangeland fertilized. Data on lime use were requested in both 1978 and 1974. Land fertilized and limed data were collected from a sample of farms in 1978. Total acres of cropland fertilized in 1974 were obtained by adding the acres of individual crops fertilized and, therefore, may include duplication where two or more crops using the same acreage were each fertilized during the year.

Irrigation—The 1978 report forms included inquiries on acres irrigated for specific crops and total acres irrigated for harvested cropland, pastureland or rangeland, and any other land. Data on methods of irrigation and estimated quantity of irrigation water used by farms and ranches collected in the 1974 and 1969 censuses are available from the 1979 Farm and Ranch Irrigation Survey and are included in Volume 5, **Special Reports**. Irrigation data collected on the 1978 report form are summarized in more detail in volume 2, Part 9, **Irrigation on Farms** and in Volume 4, **Irrigation**, which also includes data from off-farm water suppliers covered in the 1978 Census of Irrigation Organizations.

Value of livestock and poultry on farms—Data for the value of livestock and poultry on farms were obtained by multiplying the inventory of each major age and sex group by the State average price. The State average prices for cattle, hogs, sheep, angora goats, hens and pullets of laying age, and turkeys were obtained primarily from data published by the Economics, Statistics, and Cooperatives Service of the U.S. Department of Agriculture. Prices applied to other livestock and poultry were census-derived averages based primarily on reported value of sales in the 1978 Census of Agriculture. The 1974 and 1969 data were developed in a similar manner.

Poultry hatched—The 1978 data include all poultry hatched during the year that were placed or sold; whereas for 1974, data include only poultry sold. For example, chickens hatched and raised for layer replacement on the same farm are included in 1978 data for poultry hatched, but excluded from 1974 totals. The value of hatchery sales is included in the category "Poultry and Poultry products."

Fish and other aquaculture products—The raising of fish and other aquaculture products in captivity was included as agri-

cultural production by the 1972 Standard Industrial Classification, and data for such operations were included in the agriculture census for the first time in 1974. The value of fish and other aquaculture products sold is included in the category "Other livestock and livestock products." Production in salt water was considered not to be in captivity and was excluded.

Bees and honey—Bee and honey production was enumerated and tabulated in the county in which the home farm was located (even though hives are often moved from farm to farm over a wide geographic area for pollination of crops). The completeness and accuracy of these data are affected by the fact that some bee operations may not have been on the mail list and some operators on the mail list may not have considered beekeeping to be an agricultural operation, and therefore did not report.

Citrus enumeration—For the 1978 census, reports for selected citrus caretakers in Arizona, Florida, and Texas were obtained by direct enumeration. This special enumeration has been used in recent censuses because of the difficulty in identifying and enumerating absentee grove owners who often do not know the information that is needed to adequately complete the report form. A citrus caretaker is an organization or person caring for or managing citrus groves for others. Each citrus caretaker was enumerated as a farm operator and requested to complete one report form for all groves cared for and to furnish a list of grove owners' names, addresses, and number of acres of citrus. The names on the lists were matched to completed grove owners' reports to eliminate duplication. The caretaker was also requested to inform the grove owner that he had already reported for the citrus under his care and that the grove owner was not to report again. In the 1978 census, 8 caretakers in Arizona reported 250 grove owners having 12,000 acres of citrus; the 100 caretakers in Florida reported 6,600 grove owners having 240,000 acres of citrus; and 27 caretakers in Texas reported 1,500 grove owners having 30,000 acres of citrus.

More detailed information by State and county are included in volume 2, part 6.

Crop year or season covered—Acres and quantity harvested are for the calendar year 1978 except for citrus fruits, avocados, and olives; vegetables in Florida; sugarcane in Florida and Texas; and pineapples and coffee in Hawaii.

Citrus fruits—The data relate to the crops harvested from the bloom of 1977 for the 1977-78 marketing season.

Avocados—The data for California relate to the quantity harvested from November 1, 1977 through November 30, 1978; the data for Florida relate to the quantity harvested or to be harvested from April 1978 through March 1979.

Olives—The data relate to the quantity harvested from the bloom of 1977 for the October 1977 to March 1978 harvest season.

Vegetables—The data for Florida relate to the crop harvested for the September 1, 1977 through August 31, 1978, harvest season.

Sugarcane—The data for Florida and Texas relate to the reported cuttings from November 1977 through April 1978.

Pineapples and coffee—The data for Hawaii for pineapples relate to quantity harvested for the year ending May 31, 1978, and coffee for the 1977-78 crop.

Acres and quantity harvested—Crops were reported in whole acres, except for the following crops which were reported in 10ths of acres: Irish potatoes, sweetpotatoes, tobacco, fruit and nut crops including land in orchards, berries, vegetables, and nursery and greenhouse products; in Hawaii, taro, ginger root, and lotus root. Totals for crops reported in tenths of acres were rounded to whole acres at the aggregate level during the tabulation process.

If two or more crops were harvested from the same land during the year, the acres would be counted for each crop. Therefore, the total acres of all crops harvested generally exceeds the acres of cropland harvested. The exception to this procedure is hay crops. When more than one cutting of hay was taken from the same acres, the acres are counted only once but the quantity harvested includes all cuttings. However, hay cut for both dry hay and green chop or silage would be reported for each applicable crop. For interplanted crops or "skip-row" crops, acres were to be reported according to the portion of the field occupied by each crop.

If a crop was planted but not harvested, the acres were not to be reported as harvested. These acres were to be reported in the "land use" section under the appropriate cropland items—cropland used only for pasture or grazing, cropland used for cover crops, cropland on which all crops failed, cropland in cultivated summer fallow, or cropland idle.

For crops grown purposely for grazing, quantity harvested was not requested. Acres for these crops were to be reported as "cropland harvested" and not as "cropland used only for pasture or grazing." This procedure applies to the following crops:

- Corn cut for dry fodder, hogged or grazed
- Cowpeas hogged or grazed or cut for silage
- Sorghums hogged or grazed
- Soybeans hogged or grazed or cut for silage

Quantity harvested was not obtained for crops such as vegetables, nursery and greenhouse products, and soybeans plowed under.

Acres of land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees were to be reported as harvested cropland regardless of whether the crop was harvested or failed. However, abandoned orchards were to be reported as cropland idle, not as harvested cropland or for the individual crop acreages.

Data for hay represent all hay crops, including grass silage and hay crops cut and fed green. In production data, dry tons represent dry tonnage for the various hay categories and dry weight equivalents for grass silage and hay cut and fed green. The conversion used was 3 tons of green weight to 1 ton of dry weight.

Crop units of measure—For some crops, the operator could report quantity harvested in a unit of measure currently in use in the area. These crops were: Corn for grain or seed, in bushels shelled or hundredweight shelled; sorghums for grain or seed, in bushels or pounds; rice in 100-lb. bags, bushels, or 162-lb. barrels. Corn for grain and sorghums for grain are published in bushels and rice in 100-lb. bags. Grapes could be reported in dry weight or fresh weight; plums and prunes in fresh weight or prunes in dry weight; and in Hawaii, coffee in pounds parchment or pounds cherry, and macadamia nuts in pounds husked, unshelled or pounds shelled. For other fruit and nut crops and citrus, the operator was given a choice of units of measure of pounds, tons, or boxes. The quantity harvested for these crops are published in pounds.

Write-in crops—To reduce the length of the report form, only the major crops for the United States were prelisted (see sections 2 and 3 of the report form). For the other crops, the respondent was requested to look at a list of crops in each section and write in the crop name and its code (see sections 4, 5, 6, 7, and 8 of the report form). For crops that had no individual code listed on the report form, the respondent was to write in the crop name and code the crop into the appropriate "all other" category for that section. Crops not coded by the respondent were coded during processing before keying. Write-in crops coded as "all other" were reviewed and assigned a specific code when possible. Crops not assigned a specific code were left in the appropriate "all other" category.

In some cases, the reviewers were unable to determine the specific crop reported by the respondent because of incomplete or generalized crop names. To ensure proper coding, most of these respondents were telephoned; reports for those not telephoned were changed on the basis of other reports for the area.

Misreported or miscoded crops—In a few instances, tabulated data may be inaccurate because respondents misunderstood or misinterpreted questions on the report form. Data may have been reported on the wrong line or in the wrong section of the report, or the wrong crop code may have been placed beside the name of a write-in crop. Some of these errors as well as some keying errors may not have been identified during processing and therefore were not corrected. Reports with unusual crops for the area were examined to minimize the possibility that they were in error.

Comparability of crop data—For the 1974 and 1969 censuses, data for all crops are available for farms with sales of \$2,500 or more while only data for the major crops—corn, sorghums, soybeans, peanuts, wheat, cotton, tobacco, potatoes, hay, vegetables, land in orchards, and berries are available for all farms. For 1978, data for all crops are available for farms with sales of \$2,500 or more and for all farms.

For a number of commodities, less detailed data were collected in 1978 than in 1974. In these instances, 1974 data have been combined to provide comparable figures wherever possible.

The "acres of vegetables harvested" in 1978 and 1969 was the summation of the acres of individual vegetables harvested,

but in 1974 it was the total land used for vegetable crops. For "land used for vegetable crops," the acres were to be reported only once even though two or more harvests of a vegetable or more than one vegetable were harvested from the same acres.

The "other crops" in the tables are not comparable from census to census as crops are added and deleted from the report form each census.

Value of crop production—This item represents the estimated value of all crops harvested during the 1978 crop year. Data for the value of crops harvested were obtained by multiplying the average estimated value per unit by the reported acres or quantity harvested. Generally, harvested units of production (pounds, bushels, bales, etc.) were multiplied by State estimates of prices per unit. If only acres harvested were reported, State estimates for value of production per acre were used. The State average production price and production value per acre used in these calculations were obtained in most part from publications of the Economic, Statistics, and Cooperative Service, U.S. Department of Agriculture (USDA). When USDA estimates were not available, Bureau of the Census statisticians made estimates using available sources such as data from adjacent States, respondents, report forms, county extension agents, and other persons knowledgeable about specific crops.

"See Text" References

Items in the tables which carry the note "See text" are explained or defined in this section. Also, additional definitions and explanations for some items are provided.

Data for 1978 are based on a sample of farms—Sections 22 through 27 of the census report form 78-A1(S), which include inquiries on commercial fertilizer and lime, chemicals, machinery and equipment, expenses for energy and petroleum products, selected production expenses, and value of land and buildings, were requested of all certainty (large) farms and approximately 20 percent of all other farms. As these data are subject to sampling error, estimates of the sampling reliability of county totals for selected items are shown in table D.

Farms operated by Black and other races—For 1974 and 1978, "other races" includes American Indians, Asian and Pacific Islanders, and all other racial groups other than White. The 1969 data are limited to farms operated by Blacks. Additional information on race of operator is provided under "operator characteristics".

All other races—This category is limited to native non-Spanish populations of Central and South American countries.

1974 data apply only to individual or family operations (sole proprietorships) and partnerships—For 1974, farm operator characteristics were not collected from corporations, co-operatives, prison farms, grazing associations, and Indian reservations. For 1978, characteristics and occupation of the senior partner or person in charge were collected from all farms, regardless of the type of organization.

Other type of organization—This category includes cooperatives, estates or trusts, prison farms, grazing associations, and Indian reservations.

Market value of agricultural products sold—This item represents the gross market value, before taxes and expenses, of all agricultural products sold in the census year including livestock and poultry and their products, and crops including nursery products and hay. The data include landlords' and contractors' shares. The 1974 and 1969 data include sales of forest products.

Farms with value of agricultural products sold less than \$2,500—In 1978, this category includes all farms, except abnormal farms, with sales less than \$2,500. In 1969 and 1974, farms reporting sales less than \$2,500 but having the production potential for sales of \$2,500 and over are included in the category farms with sales of \$2,500 and over. In frequency distributions, the 1969 and 1974 farms with potential sales of \$2,500 and over are included in the \$2,500 to \$4,999 sales group.

Other livestock and livestock products—Production of fish and laboratory animals is included in this category in 1974 and 1978; whereas, production of these items was excluded entirely from the 1969 census.

Poultry hatched—For 1978, this category includes all poultry hatched during the year that were placed or sold; whereas for 1974, it only included poultry sold. Incubator egg capacity on December 31, 1978, is tabulated under the column heading Inventory and the number of poultry hatched is under the heading Sales.

Worms—For 1978, the production of worms was separately identified; whereas for 1974, it was not. Inventory consists of the number of standard worm beds in production. A standard worm bed was considered to be 24 cubic feet measuring 8 feet by 3 feet by 1 foot. Sales of worms are shown in pounds. Worm casting sales are included in livestock products sold.

Hay crops (tons, dry)—Data shown for hay represent all hay crops, including grass silage and hay crops cut and fed green. In production data, dry tons represent dry tonnage for the various hay categories and dry weight equivalents for grass silage and hay cut and fed green. The conversion used was 3 tons of green weight to 1 ton of dry weight.

Other tame dry hay—The 1974 categories clover-timothy hay, lespedeza hay, coastal Bermuda grass hay, and other hay have been combined into "other tame dry hay" in 1978.

All vegetables harvested for sale—In 1978 and 1969, the acres of vegetables harvested is the summation of the acres of individual vegetables harvested; while in 1974, it is the total land used for vegetable crops.

Land used for vegetables—Data are the total land used for vegetable crops. The acres are reported only once, even though two or more harvests of a vegetable or more than one vegetable were harvested from the same acres.

Grapes (pounds)—Farm operators were given the option of reporting the quantity of grapes harvested in dry weight or fresh weight. For publication purposes, all quantities of grapes harvested have been converted to pounds fresh weight.

All nursery and greenhouse products—Data are a summation of the individual items presented.

Excludes abnormal farms—Abnormal farms include institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, schools, grazing associations, government agencies, etc.

Farms by standard industrial classification—See explanation under Farm Classifications.

FARM CLASSIFICATIONS

State tables 29 through 35 present detailed 1978 data for all farms classified by specified characteristics—tenure of operator, type of organization, age and principal occupation of operator, size of farm (acres), value of agricultural products sold, and standard industrial classification. In 1974, comparable detailed data were tabulated only for farms with sales of \$2,500 or more. Other tables include data classified by value of sales groups, or other characteristics of the farm or the operator.

Farms by value of agricultural products sold or value of sales—In a number of State and county tables, data are shown separately for all farms and for farms with sales of \$2,500 or more, and for various value of agricultural products sold or value of sales size groups.

For 1978, all farms except abnormal farms have been tabulated by size based on reported sales. Thus, the category "farms with sales of \$2,500 or more" includes only farms with actual sales of \$2,500 or more. For 1969 and 1974, farms reporting sales of less than \$2,500 but having the production potential for sales of \$2,500 or more are included in most tables under the category farms with sales of \$2,500 or more based on potential sales.

In 1969, 1974, and 1978, abnormal farms were not tabulated based on actual or potential sales. Detailed data for abnormal farms are included in all farm data shown in State table 34, but are excluded from totals for all farms shown in other State tables 29 through 35. Otherwise, data for abnormal farms are included in totals for all farms, but are excluded from totals for farms with sales of \$2,500 or more.

In 1969 and earlier censuses, data were classified into nine groups referred to as "economic classes." For farms with sales of \$2,500 or more, the value-of-products-sold classifications used in 1974 and 1978 are the same as the value ranges used for establishing economic classes 1 through 5. Data for farms with sales of less than \$2,500, classified in 1969 and earlier censuses as class 6, part time and part retirement, are not directly comparable to the 1974 and 1978 value-of-product classes because of the change in farm definition and modifications in farm classification.

Farms by tenure of operator—The classifications of tenure used for both the 1978 and 1974 censuses are:

Full owners, who operate only land they own.

Part owners, who operate land they own and also land they rent from others.

Tenants, who operate only land they rent from others or work on shares for others.

Detailed 1978 data by tenure of operator are shown in State table 29 for all farms, excluding abnormal farms, and for farms with sales of \$2,500 or more.

Farms by type of organization—The 1978 Census of Agriculture was the first census in which all farms were classified by type of organization. In the 1969 and 1974 censuses, these data were collected and tabulated only for farms with sales of \$2,500 or more.

The classifications used were:

Individual or family operation (sole proprietorship), excluding partnership and corporation.

Partnership operation, including family partnership.

Corporation, including family corporation.

Other, such as cooperative, estate or trust, institutional farm, etc.

For 1978, corporations were subclassified by two additional characteristics into:

a. Family held.

Other than family held.

b. More than 10 stockholders.

10 or less stockholders

These subclassifications were not used in the 1974 Census of Agriculture. However, somewhat similar classifications were obtained in a follow-on survey of all corporations identified in the census, which were published in volume IV, part 5 of the 1974 Census of Agriculture. This survey collected detailed information on family and nonfamily corporations, number of shareholders, and other classifications and characteristics of corporations at both the firm (company) and farm levels. In the 1969 census, corporations were classified only by number of shareholders; those having more than 10 or those having 10 or fewer shareholders.

Caution should be exercised when comparing 1978 corporation data to those of the 1974 survey and the 1969 census. For the 1974 survey, respondents were given a choice of four kinds of corporations from which to select the one that best described their operation: Family corporation, independent corporation, parent corporation (with one or more subsidiaries), and subsidiary of another corporation. Classification rules used prevented an independent, parent, or subsidiary corporation from being classified as a family corporation. The two-way choice of family held or other than family held used in 1978 has resulted in a decrease in the number and proportion of nonfamily held corporations reported.

A followup study of the 1969 data indicated that a sizable number of farms were incorrectly reported as corporations, especially in the Southern States. The 1974 survey was used to identify and correct the misreporting of corporations in that

census. In the 1978 census, some reports incorrectly had both individual or family operation (sole proprietorship) and family held corporation indicated. These reports were reviewed during the processing phase and resolved based on whether or not the respondent operated under a corporate name, had reported as a corporation in the 1974 census, or was shown to be a corporation on one or more of the administrative records used in developing the census mail list.

Farms by age and principal occupation of operator—Data on age and principal occupation were obtained from all operators for 1978. In 1974, these data were collected only for all farms with sales of less than \$2,500 and for farms with sales of \$2,500 or more operated by individuals (sole proprietorships) and partnerships. Detailed characteristics are shown by six age-of-operator groups in combination with occupation information for all farms in State table 31 and for farms with sales of less than \$20,000 in State table 32. The principal occupation classifications used for 1978 were:

Farming—The operator spent 50 percent or more of his worktime in 1978 in farming or ranching.

Other— The operator spent 50 percent or more of his worktime in 1978 in occupations other than farming. Some operators engaged in ranching marked "other" as their principal occupation. Most such obvious errors were corrected during processing.

Farms by size—All farms were classified by size according to the total land area in each operation. The land area of a farm is an operating unit concept and includes land owned and operated as well as land rented from others. Land rented to or assigned to a tenant was considered the tenant's farm and not the owner's. Detailed characteristics of all farms by 12 size-of-farm groups are presented in State table 33.

Farms by standard industrial classification—As in the 1974 census, agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) are classified by the Standard Industrial Classification (SIC) system in the 1978 census. These classifications, found in the 1972 SIC Manual, are used to promote uniformity and comparability in the presentation of statistical data collected by various agencies.

An establishment primarily engaged in crop production (major group 01) or livestock production (major group 02) is classified in the 3- or 4-digit industry group which accounts for 50 percent or more of the total value of sales of its agricultural products. If the total value of sales of agricultural products of an establishment was less than 50 percent from a single 4-digit industry, but 50 percent or more from the products of two or more 4-digit industries within the same 3-digit industry group, the establishment is classified in the miscellaneous industry of that industry group; otherwise, it is classified as a general crop farm in industry 0191 or a general livestock farm in industry 0291.

All farms in the 1978 census were classified by SIC. In the 1974 census, farms with sales of less than \$2,500 were not classified by SIC. In 1978, those agricultural producers having no sales reported were retained as farms and classified as general

livestock farms in industry 0291 if livestock or pasture were reported or as general crop farms in industry 0191. Characteristics of all farms by selected SIC groupings are shown in State tables 11 and 35. Additional and more complete 1978 data for various SIC classifications are published in volume 2, part 8.

UNPUBLISHED DATA

Additional data have been assembled in a series of unpublished tables. The unpublished State table "Summary by Standard Industrial Classification of Farms by Value of Sales: 1978" has a format similar to State table 34. The largest size group in the boxhead is \$100,000 or more. Data are shown for the following SIC groupings:

- Cash grain farms (011)
- Field crop farms except cash grain farms (013)
- Cotton farms (0131)
- Tobacco farms (0132)
- Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133)
- Vegetable and melon farms (016)
- Fruit and tree nut farms (017)
- Horticultural specialty farms (018)
- General farms, primarily crop (019)
- Livestock farms except dairy, poultry, and animal specialty (021)
- Beef cattle farms, except feedlots (0212)
- Dairy farms (024)
- Poultry and egg farms (025)
- Animal specialty farms (027)
- General farms, primarily livestock (0291)

The following unpublished county summary tables include data tabulated by detailed size groupings:

- Farms by Size of Farm: 1978 and 1974
- Acreage and Value of Owned and Rented Land: 1978
- Farms by Acres of Cropland Harvested: 1978 and 1974
- Place of Residence of Operator by Occupation and Off-Farm Work: 1978
- Hired Farm Labor by Number of Hired Workers: 1978
- Farms by Expenses for Hired Farm or Contract Labor: 1978
- Broilers Sales by Number Sold Per Farm: 1978
- Cows and Heifers That Had Calved—Inventory by Number Per Farm: 1978
- Beef Cows Inventory by Number Per Farm: 1978
- Milk Cows Inventory by Number Per Farm: 1978
- Cattle and Calves Inventory by Number Per Farm: 1978
- Cattle and Calves Sales by Number Sold Per Farm: 1978
- Fattened Cattle Sales by Number Sold Per Farm: 1978
- Hogs and Pigs Inventory by Number Per Farm: 1978
- Hogs and Pigs Sales by Number Sold Per Farm: 1978
- Feeder Pigs Sales by Number Sold Per Farm: 1978
- Other Hogs and Pigs Sales by Number Sold Per Farm: 1978
- Sheep and Lambs Inventory by Number Per Farm: 1978
- Sheep and Lambs Sales by Number Sold Per Farm: 1978

Data similar to that shown in State table 28 for the acreages of crops harvested and production by acreage size have been summarized at the county level, but have not been tabulated.

These summaries can be tabulated at a minimal cost depending on the detail of data requested.

For information on the availability and cost of unpublished tabulations, please write to the Chief, Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

NONSAMPLING ERRORS

Every census or survey is subject to errors. In addition to sampling variability, errors may arise from such sources as incorrect or incomplete reporting, processing, and the inability to obtain a report from each eligible reporting unit. Sampling variability is discussed in Statistical Adjustments.

Reported data in the census may be incorrect as a result of the misunderstanding of questions or because of the use of estimates in reporting. During processing, adjustments were made to data items which appeared to be inconsistent with other items reported for the same farm.

Respondents may have failed to provide all of the information requested. In some cases, the respondent may have indicated the presence of an item but not the amount. Imputations were made for missing data on the quantities and sales of crops and livestock but no imputations were made for place of residence or foreign ownership of land.

Careful efforts were made to keep errors introduced during clerical and electronic processing to a controlled level through the use of quality control, verification, and check measures on specific operations.

Extreme values in the direct enumeration sample (those contributing a substantial proportion of the estimated total) were reviewed individually and sometimes reduced. This will result in a possible downward bias in estimated totals.

Inclusion of the direct enumeration sample in 1978 resulted in a matching operation to identify names and addresses included in both the direct enumeration sample and the mail list. This matching operation was subjected to critical review and verification, including telephone calls to most respondents in the direct enumeration sample who were not matched in normal processing. Duplicates which were not identified during the matching process will result in an upward bias in estimated totals.

An adjustment was made for nonrespondent operations on the mail list. This adjustment employed sampling of both nonrespondent and respondent cases and variation from the adjustment is measured in sampling error; however, any systematic bias is not measured.

An evaluation of coverage is being conducted to measure the extent of undercount or overcount of farms in the census. A description of this evaluation is included in Census Coverage.

CENSUS COVERAGE

Although a complete and fully accurate count of farms, farmland, and farm production is the aim of each nationwide census of agriculture, the complex structure of America's agriculture makes this aim difficult to achieve. Among the complexities are the many places to be included, the variety of arrangements under which farms are operated, the continuing

changes in the relationship of operators to the farm operated, the expiration of leases and the initiation or renewal of leases, the problem of obtaining a complete list of agricultural operations, the difficulty of locating and identifying some types of farms, the operator's absence from the farm during the data collection period, and the operator's opinion that part or all of the operation does not qualify and should not be included in the census.

An evaluation of coverage has been conducted for each census of agriculture since 1945. Although the primary purpose of these evaluations is to identify problem areas and supply evidence as a basis for improvements, they also provide users of census data with estimates of the completeness of census counts. The results of the coverage evaluation study were published for the 1974 census in Volume IV, **Special Reports**, part 3. This report included estimates of the net percentage of all farms missed in the census. Farm counts for 1974, adjusted for this net undercount, are shown in appendix C.

The inclusion of a direct enumeration sample to supplement the mail list for the 1978 census partially eliminates the major source of undercoverage of farms, namely, incompleteness of the mail list. However, inaccurate counting may still occur because (1) by design, the sample omitted the selection of area segments in places that had 2,500 or more population in 1970; (2) direct enumeration sample interviewers may have undercounted or overcounted farms; and (3) respondents may have been misclassified as farms or nonfarms during processing.

The coverage evaluation for the 1978 census includes a re-enumeration of a subsample of the direct enumeration segments with matching and verification of differences, identification of operators not included on the mail list in places with 2,500 or more population in 1970 using supplemental questions on the Annual Housing Survey, and verification of the farm-nonfarm classification for a sample of respondents.

The changes in data collection procedures implemented for the 1978 census should substantially reduce undercoverage, and the proportion of farms not included in the census is expected to be between 2 and 3 percent for the United States. Results of the coverage evaluation and other evaluative material are included in volume 5.

STATISTICAL ADJUSTMENTS

Report forms were obtained and tabulated for all the identified larger farms (in general, those with expected sales of \$80,000 or more). In the few instances where the operator did not supply the required information, data were obtained from secondary sources. By means of detailed, programed edit specifications, adjustments or corrections were made during the computer edit operation for internally incomplete or inconsistent data. The review procedures provided for computer printouts of edit changes that exceeded specified limits for the item. These changes were then reviewed for reasonableness by members of the processing staff and necessary corrections made.

Nonresponse

The statistics for each State and county were adjusted to account for nonrespondent smaller operations. The number of

farms for which adjustment was made was estimated on the basis of the results of a canvass of a random sample of mail list addressees who did not respond to the census during the regular followup period. The canvass, using an abbreviated form, was accomplished with the use of the mail and telephone. The sample for each State was designed to provide estimates of the number of nonrespondent farms with a relative standard error of approximately 6 percent. However, approximately one third of the sample could not be contacted resulting in a potential bias in the estimates. The sample estimate of the number of nonrespondent farms at the State level was allocated to strata at the county level using the number of nonrespondents and the proportion of census farms among respondents. A sample of respondent data records was selected by stratum and weighted to represent the nonrespondent farms.

Table A shows for selected items for the State the percent of the published total that the whole farm nonresponse adjustment represents. Adjustment for individual item nonresponse on respondent forms is not included in the percentages. These percentages indicate the potential for bias in published figures resulting from nonresponse, i.e., the extent to which the actual data for nonrespondents may not agree with the nonresponse adjustments. The probable range of difference is unknown. However, the degree of uncertainty regarding the accuracy of the data increases as the percentage of the total represented by the nonrespondent adjustment increases.

Direct Enumeration Sample

Because of undercoverage problems with the mail list for the 1969 and 1974 censuses, a direct enumeration area sample was included to supplement the mail list for the 1978 census. Enumeration district maps and data from the 1970 Census of Population and Housing were used to construct the sampling frame from which the direct enumeration sample was selected. The frame was stratified by State and by a farm density ratio (the ratio of farm households to total households). In this State, the selected sample consisted of 223 segments. The expected number of farms per segment varied by strata from none in residential areas to 12 in intensive farm areas and averaged about 10 farms. Farms enumerated in the direct enumeration sample were matched to the mail list and the data for the unmatched farms were weighted by the reciprocal of the probability of selection for the segment to make State estimates for farm operations not represented on the mail list.

Table A. Percent of State Total Represented by Adjustment for Whole Farm Nonresponse: 1978

Item	Percent of total
Farms.....	9.0
Land in farms.....	3.9
Value of agricultural products sold.....	2.9
Harvested cropland.....	6.6
Corn for grain or seed acres.....	3.7
Wheat for grain acres.....	7.0
Inventory:	
Cattle and calves.....	4.6
Hens and pullets of laying age.....	.5
Hogs and pigs.....	5.6

Mail List Sampling

To obtain county data for appropriate items without burdening all farm operators, data for Sections 22 through 27 of the report form 78-A1(S) were collected only from a sample of farms. The sample was selected from the mail list and consisted of all addresses in a certainty stratum and a random sample of addresses from the noncertainty stratum. The certainty stratum consisted of all addresses meeting specified size criteria in terms of indicated acreage and/or value of sales. Certainty size criteria varied by State from 1,000 to 5,000 indicated acres and from \$40,000 to \$200,000 indicated value of sales based on historic or mail list source data. All addresses in counties with less than 100 farms in 1974 were also selected as certainty. Noncertainty addresses in counties with 100 to 199 farms in 1974 were sampled at a rate of 1 in 2, and noncertainty addresses in counties with 200 farms or more in 1974 were sampled at a rate of 1 in 5.

Several elements of the sampling from the mail list and associated data collection may introduce substantial variation and a potential bias into the resulting data. First, the mail list from which the sample was selected contained about 50 percent nonfarm names and addresses which were not identifiable at the time of selection. Both farm and nonfarm names and addresses were selected into the sample. As a result, the farm data actually tabulated came only from part of the sample, specifically the names and addresses which represented farms. Secondly, the stratification was based on size information from several sources and of varying quality. Size information was not available for a substantial proportion of the names and addresses. In addition, sample and nonsample forms may have been returned at a different rate by respondents.

In order to improve the precision and minimize the bias of estimates from the sample, post-stratification was used to produce estimates. Basically, this consisted of classifying all farms into relatively homogenous strata and weighting sample farms within each stratum by the ratio of total farms to sample farms.

Farms meeting certainty size criteria during sample selection and those identified during processing as meeting similar criteria were assigned to a certainty stratum. All other farms were assigned to 64 strata. Farms with sales of less than \$2,500 were classified into eight size-of-farm groups (less than 10 acres, 10 to 49 acres, 50 to 69 acres, 70 to 99 acres, 100 to 199 acres, 200 to 259 acres, 260 to 499 acres, and 500 acres or more); within each of two value-of-sales groups (less than \$1,500 and \$1,500 to \$2,499); within each of two type-of-farm groups (crop or general farms and livestock or poultry farms). Farms with sales of \$2,500 or more were classified into four size-of-farm groups (less than 50 acres, 50 to 99 acres, 100 to 259 acres, and 260 acres or more); within each of the four value-of-sales groups (\$2,500 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, and \$20,000 or more); within each of two type-of-farm groups (crop or general farms and livestock or poultry farms).

Each stratum was examined and collapsed into another stratum if (1) the stratum contained less than 20 sample farms; or (2) the calculated weight for the stratum was greater than 10 in counties sampled at a rate of 1 in 5 and greater than 4 in counties sampled at a rate of 1 in 2.

The post-stratification provided weights to be assigned to farms in each of the final collapsed strata such that the total of the weights for sample farms in the stratum would be equal to the total number of farms in the stratum.

Estimates were prepared for items in Sections 22 through 27 of the report form by multiplying the data for each item for each farm in the sample by the weight assigned to the farm. The weight for a certainty farm was 1.

Reliability of Census Estimates

Sampling variability in census data may arise from several sources, some affecting all data and others affecting only certain items or geographic levels of tabulation.

The sampling involved in the imputation for nonrespondents affects all data items at all geographic levels of tabulation. However, farms above specified size limits were not eligible for selection to represent nonrespondents. The size limits varied by State from \$60,000 to \$150,000 and from 1,000 to 2,000 acres. As a result of these limits, the sampling variability arises primarily from smaller farms. For computing the estimates of variability due to weighting for nonresponse, the farms selected for weighting were considered to be a random sample of all farms in the stratum from which they were selected.

Estimates from the direct enumeration sample are not included in county totals but contribute to sampling variability of State totals for all data items.

The sample selected from the mail list provides estimated data only for Sections 22 through 27 of the report form. It contributes to sampling variability only for the items in these sections. Including the certainty farms and sample farms, data for Sections 22 through 27 were collected on approximately 26 percent of the farms nationwide.

Table B includes estimates of sampling reliability of State totals for a selected set of items. The estimates of sampling reliability for total number of farms, land in farms, harvested cropland, irrigated land, crops harvested, livestock, and value of agricultural products sold include components of variation for nonresponse imputation and for the direct enumeration sample. The component of variation for nonresponse imputation is relatively small and the direct enumeration sample is the major source of variation for these items. Estimates of sampling reliability for fertilizer use, chemical use, value of machinery and equipment, and value of land and buildings contain components of variation for the direct enumeration sample and the mail list sample.

Table C contains estimates of sampling reliability for the estimated number of farms in a county reporting an item in table D. These estimates of sampling reliability contain com-

ponents of variation arising from the mail list sample. The approximate standard error in percent may be read directly from the table based on the number of farms reporting the item. For a number of farms not shown in the table, a linear interpolation will provide a reasonable approximation. These estimates should not be applied to counties indicated to be certainty in table D.

Table D shows estimates of the sampling variability of selected items for each county and for the portion of the State total pertaining to farms not on the mail list. Estimates for county totals contain variation from the mail list sample and estimates for the portion not on the mail list contain variation from the direct enumeration sample. Items for counties indicated to be certainty in the table are subject to some sampling error but this is expected to be small and is not included. Items in county publications with data collected from all farms contain a component of variation from nonrespondent imputation. This component is usually small and is not shown in the sampling variability tables.

The sample estimates and the estimates of standard errors presented in tables B, C, and D permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples.

If all possible samples were selected, each of these surveyed under essentially the same conditions, and an estimate and its estimated standard error were calculated from each sample, then:

- a. Approximately 67 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average value of all possible samples.
- b. Approximately 95 percent of the intervals from two standard errors below the estimate to two standard errors above the estimate would include the average value of all possible samples.

For example, suppose the estimated number of farms in a State is 50,000 with a relative standard error of 3.0 percent. Then the standard error is 1,500 (3.0 percent of 50,000) and the chances are 2 out of 3 (67 percent) that complete coverage using the same survey methods would yield between 48,500 and 51,500 farms.

As calculated, the standard error also partially measures the effect of nonsampling errors but does not measure the effect of any systematic biases in the data arising from incorrect reporting by respondents, adjustments for nonresponse, incomplete unduplication, or incomplete coverage of farms.

Table B. Estimates of the Sampling Reliability of State Totals for Selected Items: 1978

Item	All farms		Farms with sales of \$2,500 or more	
	Quantity	Standard error (percent)	Quantity	Standard error (percent)
Farms.....number..	194,253	1.1	134,112	0.7
Land in farms.....acres..	137,547,468	.3	130,294,254	.2
Harvested cropland.....farms..	119,395	.8	93,724	.8
.....acres..	20,780,738	.2	20,291,383	.2
Irrigated land.....farms..	25,768	2.2	21,655	.6
.....acres..	7,018,411	.6	6,923,496	.5
Agricultural products sold.....farms..	194,253	1.1	134,112	.7
.....\$1,000..	8,319,725	.5	8,227,240	.5
Crops.....farms..	71,723	.8	62,094	.4
.....\$1,000..	2,704,748	.2	2,686,060	.2
Livestock, poultry, and their products.....farms..	159,054	1.3	110,607	.8
.....\$1,000..	5,614,977	.7	5,541,180	.7
Value of machinery and equipment.....farms..	193,322	1.1	134,154	.7
.....\$1,000..	4,638,781	.6	4,211,787	.6
Average value of land and buildings per farm.....dollars..	275,047	.6	357,409	.5
Corn for grain or seed.....farms..	12,713	1.6	10,355	.6
.....acres..	1,289,547	.4	1,264,389	.4
.....bushels..	115,780,469	.4	114,902,865	.4
Wheat for grain.....farms..	15,421	.9	14,565	.8
.....acres..	2,704,184	.4	2,675,641	.4
.....bushels..	55,524,963	.5	55,173,928	.5
Soybeans for beans.....farms..	3,465	2.2	3,367	2.3
.....acres..	719,926	1.0	714,308	1.0
.....bushels..	16,073,108	1.0	15,981,897	1.0
Cattle and calvea inventory.....farms..	146,758	1.2	101,637	.8
.....number..	12,983,758	.4	12,185,107	.4
Cattle and calves sold.....farms..	148,882	1.2	105,850	.8
.....number..	12,243,734	.6	11,954,961	.6
.....\$1,000..	4,548,003	.8	4,489,550	.8
Hogs and pigs inventory.....farms..	17,454	6.1	9,716	5.7
.....number..	831,852	1.3	732,314	1.0
Hogs and pigs sold.....farms..	13,903	6.2	8,789	6.3
.....number..	1,283,651	1.0	1,196,413	.8
.....\$1,000..	112,374	.9	106,282	.9
Sheep and lambs inventory.....farms..	8,790	3.3	7,065	1.9
.....number..	2,446,898	.6	2,410,093	.6
Sheep and lambs sold.....farms..	7,989	1.8	6,822	1.8
.....number..	1,844,237	1.7	1,825,097	1.8
Hens and pullets of laying age inventory.....farms..	24,136	5.9	11,360	3.3
.....number..	12,171,143	1.5	11,799,793	1.5
Hens and pullets of laying age sold.....farms..	1,794	15.0	988	3.8
.....number..	9,219,064	1.4	9,154,276	1.4
Commercial fertilizer used.....farms..	100,410	1.3	77,331	.9
.....acres..	17,002,526	.7	16,389,193	.7
Commercial fertilizer purchased.....farms..	108,788	1.2	83,103	.9
.....\$1,000..	334,672	.7	322,990	.7
Agricultural chemicals purchased.....farms..	82,878	.9	67,281	.6
.....\$1,000..	169,054	.7	165,088	.7
Chemicals used on crops for insect control.....farms..	32,663	1.3	28,331	1.1
.....acres..	6,691,636	1.0	6,589,535	1.0
Chemicals used on crops for disease control.....farms..	7,951	2.6	6,026	2.8
.....acres..	925,290	2.3	901,691	2.3
Gasoline purchased.....farms..	171,071	1.2	119,300	.8
.....1,000 gallons..	257,808	.6	(NA)	(NA)
.....\$1,000..	140,829	.6	131,944	.6
Diesel fuel purchased.....farms..	82,372	.9	69,981	.9
.....1,000 gallons..	272,671	.7	(NA)	(NA)
.....\$1,000..	118,167	.7	116,355	.7
Livestock and poultry purchased.....farms..	68,056	2.1	49,438	1.3
.....\$1,000..	2,347,868	.5	2,320,684	.5
Feed purchased.....farms..	148,964	1.3	101,900	.9
.....\$1,000..	1,527,922	.5	1,492,468	.5
Hired farm labor.....farms..	72,313	.7	61,183	.6
.....\$1,000..	434,082	.5	424,156	.5

Table C. Estimates of the Sampling Reliability of Farms Reporting an Item in the County: 1978

Farms reporting item	Standard error (percent)	Farms reporting item	Standard error (percent)
25 farms.....	30.0	1,000 farms.....	2.0
50 farms.....	20.0	1,500 farms.....	1.0
100 farms.....	12.0	2,000 farms.....	1.0
250 farms.....	8.0	3,000 farms.....	.5
500 farms.....	5.0	4,000 farms.....	(NA)
750 farms.....	4.0	5,000 farms.....	(NA)

Table D. Estimates of the Sampling Reliability of County Totals for Selected Items: 1978

County	Average value of land and buildings per farm		Value of machinery and equipment		Acres fertilized		Chemicals used on crops for--			
	Value dollars	Standard error (percent)	Value (\$1,000)	Standard error (percent)	Acres	Standard error (percent)	Insect control		Disease control	
							Acres	Standard error (percent)	Acres	Standard error (percent)
Anderson.....	164,829	5.2	14,458	4.2	72,427	4.7	9,258	7.5	201	30.0
Andrews.....	931,401	.0	5,601	.0	11,235	.0	1,967	.0	20	.0
Angelina.....	131,877	4.5	7,050	6.5	11,311	9.2	1,682	19.0	12	.0
Aransas.....	616,062	.0	793	.0	3,183	.0	6,384	.0	-	.0
Archer.....	298,318	2.9	10,313	5.6	41,437	6.9	18,934	13.0	72	92.0
Armstrong.....	359,476	4.0	8,574	6.3	15,309	18.0	23,275	17.0	(D)	(D)
Atascosa.....	279,762	9.6	23,733	3.8	74,717	7.1	23,458	11.0	9,213	14.0
Austin.....	226,920	4.1	21,795	5.8	63,062	11.0	11,591	26.0	3,050	30.0
Bailey.....	360,287	5.5	36,519	7.0	147,007	7.3	84,435	11.0	3,654	35.0
Bandera.....	346,951	5.1	4,372	5.2	5,958	14.0	425	27.0	18	71.0
Bastrop.....	186,593	4.4	14,545	6.2	57,273	9.5	6,594	19.0	98	1.9
Baylor.....	278,929	4.3	12,102	5.5	80,995	7.0	38,633	9.4	1,420	57.0
Bee.....	312,701	4.2	12,189	8.2	96,569	12.0	16,622	18.0	135	38.0
Bell.....	181,243	5.5	27,065	6.7	152,597	7.6	53,166	18.0	6,868	30.0
Bexar.....	209,390	4.9	27,333	9.4	72,398	8.7	20,026	15.0	2,554	18.0
Blanco.....	401,181	7.0	6,248	8.3	7,315	31.0	1,599	50.0	54	56.0
Borden.....	697,512	3.0	7,078	9.9	7,432	23.0	5,031	21.0	-	.0
Bosque.....	235,488	2.5	13,735	6.9	65,077	6.5	16,463	7.5	708	5.8
Bowie.....	160,065	5.1	21,382	8.7	84,762	8.5	17,480	13.0	3,587	88.0
Brazoria.....	478,304	3.6	33,305	3.7	120,992	3.4	70,265	4.9	15,903	13.0
Brazos.....	229,732	5.7	12,400	5.5	43,104	5.1	17,602	6.1	103	72.0
Brewster.....	2,075,192	.0	1,852	.0	643	.0	(D)	(D)	504	.0
Briscoe.....	528,512	8.1	16,768	6.5	54,590	9.1	29,263	12.0	480	60.0
Brooks.....	445,566	5.2	4,346	11.0	16,481	6.0	5,970	5.0	2,070	17.0
Brown.....	194,498	4.5	15,384	7.1	41,897	8.8	5,165	13.0	3,768	11.0
Burleson.....	175,994	4.2	16,630	6.1	82,988	7.1	22,173	12.0	2,149	15.0
Burnet.....	330,543	3.2	8,128	10.0	17,823	14.0	1,080	21.0	2,177	66.0
Caldwell.....	173,474	5.4	11,135	5.3	55,522	7.1	9,328	17.0	4,574	77.0
Calhoun.....	547,723	7.8	12,808	15.0	61,722	15.0	41,205	21.0	4,574	23.0
Callahan.....	180,009	3.7	13,207	8.8	29,336	14.0	2,644	63.0	319	37.0
Cameron.....	348,458	2.9	49,401	3.9	190,929	3.4	163,786	3.4	18,246	13.0
Camp.....	97,742	4.3	8,674	4.8	11,870	9.9	1,067	30.0	140	62.0
Carson.....	506,523	4.6	24,702	6.6	92,643	7.6	60,716	11.0	(D)	(D)
Cass.....	120,186	5.3	9,564	6.3	38,079	10.0	5,508	16.0	256	48.0
Castro.....	574,910	2.7	60,295	2.7	265,460	2.9	192,545	4.2	14,704	9.5
Chambers.....	801,525	7.2	25,411	7.5	86,734	8.6	63,856	14.0	9,892	21.0
Cherokee.....	133,494	5.0	17,932	4.3	53,813	8.6	11,188	13.0	1,632	33.0
Childress.....	229,568	5.0	12,910	6.9	43,776	11.0	26,461	12.0	2,200	35.0
Clay.....	254,520	5.3	15,923	8.0	75,620	9.6	22,501	14.0	130	35.0
Cochran.....	405,993	4.2	20,607	6.6	127,913	9.3	32,640	15.0	7,557	12.0
Coke.....	350,619	4.2	5,542	8.0	1,126	34.0	189	59.0	-	.0
Coleman.....	234,127	2.8	16,875	6.6	19,389	6.2	6,615	6.5	-	.0
Collin.....	323,322	6.8	27,154	4.7	168,447	4.9	62,280	8.5	5,537	27.0
Collingsworth.....	319,468	15.0	17,197	8.3	77,254	15.0	6,541	36.0	403	.0
Colorado.....	317,512	2.9	33,473	4.3	121,967	4.1	46,306	9.8	22,863	11.0
Comal.....	359,593	7.3	5,813	8.9	8,575	20.0	473	57.0	63	69.0
Comanche.....	193,702	3.9	38,681	12.0	127,743	4.7	29,403	10.0	23,635	11.0
Concho.....	474,003	2.5	11,190	6.0	11,048	12.0	9,171	6.8	-	.0
Cooke.....	201,755	4.9	22,558	5.9	108,638	6.8	14,396	15.0	3,001	34.0
Coryell.....	209,143	3.8	13,549	5.9	65,378	9.4	14,764	22.0	(D)	(D)
Cottle.....	441,909	5.4	12,925	16.0	35,202	13.0	16,739	48.0	3,040	1.1
Crane.....	605,226	.0	410	.0	196	.0	-	.0	-	.0
Crockett.....	1,593,673	.3	4,217	2.8	1,567	.0	(D)	(D)	-	.0
Crosby.....	443,501	4.7	35,066	5.5	133,660	5.6	46,838	12.0	11,394	33.0
Culberson.....	3,889,666	.0	3,818	.0	17,293	.0	9,585	.0	(D)	(D)
Dallam.....	692,391	2.8	33,178	5.4	172,374	5.6	87,307	6.2	8,296	16.0
Dallas.....	263,751	9.6	15,000	6.3	67,347	15.0	25,543	21.0	2,198	40.0
Dawson.....	481,401	5.8	40,224	5.3	164,506	9.5	24,250	22.0	(D)	(D)
Deaf Smith.....	503,831	2.9	56,959	3.5	212,313	3.7	117,819	5.0	13,129	15.0
Delta.....	176,183	7.3	8,847	11.0	44,226	14.0	25,578	15.0	95	52.0
Denton.....	311,175	4.4	26,760	5.2	116,716	7.8	29,250	27.0	965	44.0
De Witt.....	198,053	4.4	17,159	7.1	53,184	7.4	522	41.0	770	61.0
Dickens.....	290,840	6.5	13,797	11.0	26,160	21.0	8,894	25.0	(D)	(D)
Dimmit.....	902,168	2.1	7,136	12.0	11,652	7.3	6,799	1.9	1,370	25.0
Donley.....	319,424	4.0	12,478	12.0	51,998	11.0	6,898	23.0	-	.0
Duval.....	269,097	4.7	10,677	6.0	26,229	12.0	11,996	6.7	1,766	18.0
Eastland.....	150,747	3.6	19,496	6.8	76,971	8.3	18,319	19.0	12,829	20.0
Ector.....	303,841	2.2	2,504	4.4	923	12.0	115	41.0	176	29.0
Edwards.....	1,037,813	1.3	3,680	3.9	371	.0	344	1.9	(D)	(D)
Ellis.....	226,398	4.2	33,809	4.9	214,122	5.4	98,022	9.5	7,917	26.0
El Paso.....	404,318	3.7	15,074	6.4	34,676	6.2	15,717	5.9	(D)	(D)
Erath.....	210,206	2.8	91,660	3.9	91,660	9.4	8,785	12.0	3,452	27.0
Falls.....	200,067	4.1	21,877	6.0	193,344	4.8	54,879	11.0	2,816	19.0
Fannin.....	167,647	4.3	26,830	3.7	174,570	4.8	40,811	11.0	8,258	35.0
Fayette.....	167,510	4.1	25,342	4.2	104,297	6.9	10,759	15.0	43	46.0
Fisher.....	220,771	6.8	23,844	7.6	17,252	16.0	9,723	33.0	1,138	46.0
Floyd.....	409,763	3.8	57,996	5.1	161,923	6.0	110,320	5.7	7,800	34.0
Foard.....	267,145	6.7	10,641	11.0	28,955	23.0	25,426	17.0	1,930	70.0

Table D. Estimates of the Sampling Reliability of County Totals for Selected Items: 1978—Con.

County	Average value of land and buildings per farm		Value of machinery and equipment		Acres fertilized		Chemicals used on crops for--			
	Value dollars	Standard error (percent)	Value (\$1,000)	Standard error (percent)	Acres	Standard error (percent)	Insect control		Disease control	
							Acres	Standard error (percent)	Acres	Standard error (percent)
Fort Bend.....	506,069	5.6	40,262	4.1	147,575	4.5	72,277	8.6	8,904	15.0
Franklin.....	145,114	6.3	7,673	8.4	19,636	9.3	489	47.0	-	.0
Freestone.....	230,603	3.4	11,230	4.9	66,442	7.0	6,304	13.0	2,287	58.0
Frio.....	578,258	3.3	23,713	4.8	68,185	5.2	34,071	4.8	18,052	12.0
Gaines.....	490,782	3.3	64,827	4.1	335,221	3.9	108,990	6.5	9,249	22.0
Galveston.....	276,797	12.0	6,109	14.0	13,131	15.0	11,417	31.0	5,558	36.0
Garza.....	395,591	5.3	11,221	11.0	6,026	33.0	8,967	34.0	-	.0
Gillespie.....	342,652	5.6	13,469	8.6	40,278	8.2	8,386	25.0	4,402	18.0
Glasscock.....	771,567	1.4	12,895	5.4	12,675	14.0	11,419	13.0	240	56.0
Goliad.....	306,356	3.8	8,148	7.1	20,561	16.0	1,473	11.0	(D)	(D)
Gonzales.....	201,810	2.7	24,383	7.1	61,817	10.0	10,543	28.0	4,251	64.0
Gray.....	418,870	3.5	15,271	9.8	53,560	11.0	21,413	22.0	5,071	37.0
Grayson.....	186,986	4.8	24,833	5.3	136,806	5.8	37,514	12.0	911	57.0
Gregg.....	140,673	8.8	5,664	28.0	8,222	14.0	1,394	12.0	-	.0
Grimes.....	282,245	4.1	15,076	5.8	61,376	9.8	7,643	6.7	(D)	(D)
Guadalupe.....	175,652	4.9	23,022	8.1	117,921	9.6	8,555	18.0	2,879	13.0
Hale.....	459,415	3.0	88,902	3.8	320,883	3.8	223,688	5.3	13,120	17.0
Hall.....	279,070	4.4	18,404	5.3	44,211	14.0	16,276	21.0	4,525	83.0
Hamilton.....	171,343	3.3	15,296	5.7	54,073	8.8	6,094	20.0	1,280	32.0
Hansford.....	700,457	3.5	40,450	4.8	158,638	4.0	86,559	5.0	(D)	(D)
Hardeman.....	263,701	6.9	17,089	10.0	69,610	12.0	35,831	18.0	(D)	(D)
Hardin.....	272,352	12.0	4,216	20.0	13,036	32.0	9,594	46.0	1,111	86.0
Harris.....	406,055	7.1	31,599	5.5	95,259	4.9	44,891	16.0	9,238	21.0
Harrison.....	151,385	4.2	12,606	9.6	33,325	8.7	3,645	16.0	1,453	57.0
Hartley.....	1,087,508	1.7	19,812	4.5	90,075	4.1	43,804	5.5	2,775	63.0
Haskell.....	223,304	4.9	24,474	4.8	54,272	11.0	21,359	20.0	(D)	(D)
Hays.....	330,131	5.3	6,739	7.9	38,662	19.0	3,966	50.0	41	91.0
Hemphill.....	482,285	2.4	9,506	17.0	32,154	19.0	4,075	.0	-	.0
Henderson.....	157,584	4.7	16,210	4.9	85,181	7.0	9,941	28.0	556	15.0
Hidalgo.....	300,999	1.8	90,287	2.7	314,975	2.9	261,514	4.0	104,412	3.1
Hill.....	184,177	4.0	35,952	5.4	218,586	4.7	118,144	8.9	5,745	29.0
Hockley.....	310,284	3.9	46,845	5.4	127,911	7.8	31,235	25.0	12,233	46.0
Hood.....	267,753	4.6	6,568	5.0	25,993	8.2	1,532	21.0	3,391	13.0
Hopkins.....	140,506	3.7	29,705	4.1	81,359	5.0	8,648	22.0	2,307	25.0
Houston.....	181,840	2.8	20,329	4.5	88,093	5.3	23,952	18.0	3,269	25.0
Howard.....	307,360	5.1	19,382	7.5	27,783	12.0	11,572	26.0	1,121	.9
Hudspeth.....	2,446,426	.5	5,829	4.8	36,042	5.0	23,062	5.1	(D)	(D)
Hunt.....	136,994	3.0	23,102	5.2	102,380	6.3	38,189	12.0	107	72.0
Hutchinson.....	537,225	4.2	9,553	6.9	52,686	6.4	18,288	6.9	784	40.0
Irion.....	921,964	.7	2,212	5.8	519	.4	-	.0	(D)	(D)
Jack.....	257,466	6.7	6,050	4.5	17,390	9.7	122	.0	-	.0
Jackson.....	463,612	2.6	31,655	4.4	146,502	5.6	83,245	8.6	31,479	9.8
Jasper.....	151,877	8.9	5,729	7.2	12,292	15.0	1,927	23.0	54	50.0
Jeff Davis.....	1,702,041	.0	1,811	.0	1,351	.0	(D)	(D)	(D)	(D)
Jefferson.....	521,213	2.4	23,570	6.4	82,315	4.7	36,295	5.6	15,242	17.0
Jim Hogg.....	735,680	2.2	2,732	4.3	4,808	4.8	(D)	(D)	-	.0
Jim Wells.....	284,290	4.1	15,189	5.6	102,802	7.9	25,536	15.0	1,520	.0
Johnson.....	167,722	4.7	21,803	5.9	86,327	10.0	21,083	18.0	1,061	53.0
Jones.....	198,594	4.8	25,008	5.3	43,631	15.0	24,143	19.0	601	45.0
Karnes.....	207,178	8.1	17,024	7.5	75,292	9.8	6,539	29.0	6,018	54.0
Kaufman.....	215,731	3.6	19,534	4.0	111,904	5.7	30,593	14.0	3,486	67.0
Kendall.....	381,716	6.6	7,140	6.9	11,617	8.1	2,483	26.0	51	91.0
Kenedy.....	2,611,436	.0	625	.0	1,545	.0	200	.0	-	.0
Kent.....	388,738	2.3	5,037	7.6	5,747	13.0	3,566	6.6	726	8.9
Kerr.....	416,279	4.2	5,718	4.9	4,028	14.0	159	32.0	40	43.0
Kimble.....	522,560	3.4	4,401	5.3	3,893	8.9	382	30.0	443	24.0
King.....	1,071,917	.0	3,010	.0	4,088	.0	1,431	.0	-	.0
Kinney.....	1,778,832	.0	2,398	.0	6,199	.0	2,537	.0	1,584	.0
Kleberg.....	613,038	3.9	8,453	5.3	55,416	12.0	43,798	2.9	545	49.0
Knox.....	303,545	5.7	14,911	5.2	61,891	8.7	54,653	9.4	(D)	(D)
Lamar.....	162,790	4.8	24,732	5.0	113,796	6.8	30,648	13.0	2,124	27.0
Lamb.....	361,647	3.5	65,588	3.6	253,062	3.9	138,129	6.0	9,391	19.0
Lampasas.....	278,626	4.8	6,615	6.1	18,940	11.0	3,022	29.0	3,096	39.0
La Salle.....	800,533	3.4	6,692	12.0	18,566	20.0	5,119	70.0	796	.0
Lavaca.....	136,595	4.7	27,169	9.2	71,444	7.0	11,842	25.0	2,602	11.0
Lee.....	155,643	4.7	16,279	5.9	65,615	7.5	7,431	23.0	5,598	31.0
Leon.....	241,442	3.2	15,696	5.3	83,349	6.4	14,943	12.0	17	23.0
Liberty.....	385,700	3.4	26,064	4.2	116,565	3.9	99,839	4.2	21,685	6.6
Limestone.....	164,530	3.6	16,764	5.5	89,557	5.9	17,235	16.0	846	15.0
Lipscomb.....	457,570	5.1	14,483	9.4	29,328	11.0	14,659	20.0	-	.0
Live Oak.....	361,047	3.7	14,977	7.4	78,639	11.0	18,992	10.0	-	.0
Llano.....	437,313	3.7	5,075	5.0	5,009	15.0	783	21.0	348	50.0
Loving.....	3,271,868	.0	297	.0	(D)	(D)	(D)	(D)	-	.0
Lubbock.....	369,201	7.9	80,399	4.1	187,734	6.6	61,898	13.0	15,374	24.0
Lynn.....	392,195	5.3	44,719	6.1	95,316	9.0	35,299	19.0	765	14.0
McCulloch.....	415,371	2.1	11,383	6.0	21,688	16.0	7,106	38.0	(D)	(D)
McLennan.....	175,139	7.9	33,750	4.8	155,591	6.0	53,118	15.0	3,808	13.0
McMullen.....	659,870	2.3	3,432	4.4	8,751	3.8	592	4.8	-	.0

Table D. Estimates of the Sampling Reliability of County Totals for Selected Items: 1978—Con.

County	Average value of land and buildings per farm		Value of machinery and equipment		Acres fertilized		Chemicals used on crops for--			
	Value dollars	Standard error (percent)	Value (\$1,000)	Standard error (percent)	Acres	Standard error (percent)	Insect control		Disease control	
							Acres	Standard error (percent)	Acres	Standard error (percent)
Madison.....	258,704	6.4	11,595	6.2	40,669	10.0	5,175	12.0	780	23.0
Marion.....	148,910	13.0	2,152	12.0	12,023	31.0	1,584	32.0	180	56.0
Martin.....	441,921	4.4	25,821	6.6	46,587	13.0	12,957	25.0	-	.0
Mason.....	482,013	11.0	12,510	7.0	19,242	7.7	5,622	14.0	3,748	19.0
Matagorda.....	546,621	2.2	39,632	4.6	177,313	3.1	87,717	4.1	36,388	11.0
Maverick.....	778,346	.7	9,235	2.5	10,220	7.0	4,461	7.2	2,260	8.1
Medina.....	298,138	3.7	24,836	6.8	81,875	8.3	21,823	16.0	1,822	27.0
Menard.....	484,749	3.6	3,499	4.3	2,640	19.0	1,776	14.0	8	90.0
Midland.....	535,587	9.3	9,936	8.6	12,173	20.0	5,134	37.0	1,432	46.0
Milam.....	186,114	8.9	25,392	5.1	147,813	5.3	46,921	11.0	6,729	43.0
Mills.....	230,718	4.1	12,001	8.3	40,233	9.6	9,042	22.0	3,494	30.0
Mitchell.....	294,785	5.2	17,516	7.9	12,017	20.0	11,220	28.0	-	.0
Montague.....	177,166	3.7	12,772	4.7	68,880	7.0	5,888	19.0	2,351	27.0
Montgomery.....	333,037	9.2	6,307	6.4	13,369	12.0	1,164	19.0	(D)	(D)
Moore.....	668,666	4.1	23,177	7.6	127,500	5.9	66,566	7.6	3,744	.6
Morris.....	135,507	9.7	4,694	11.0	25,940	19.0	2,150	28.0	525	58.0
Motley.....	353,526	18.0	10,552	9.2	32,406	19.0	16,688	26.0	606	78.0
Nacogdoches.....	143,235	4.3	22,138	6.3	39,456	8.0	9,930	11.0	(D)	(D)
Navarro.....	187,696	3.8	29,350	6.0	156,080	6.8	54,207	15.0	2,106	65.0
Newton.....	211,591	12.0	3,961	11.0	10,765	21.0	3,201	19.0	4	85.0
Nolan.....	290,456	4.8	13,883	6.4	6,773	3.6	6,140	29.0	15	27.0
Nueces.....	489,046	5.6	36,547	6.0	286,383	4.9	88,925	12.0	880	.0
Ochiltree.....	481,897	3.7	32,128	7.5	103,728	9.8	55,729	8.5	3,182	.0
Oldham.....	1,136,744	.8	8,651	4.4	20,228	8.7	16,862	9.8	-	.0
Orange.....	225,289	6.9	3,198	7.4	8,500	9.0	2,397	3.1	2,207	15.0
Palo Pinto.....	282,577	3.8	8,599	8.9	28,305	16.0	3,340	42.0	475	40.0
Panola.....	148,320	5.8	12,646	4.0	26,936	9.8	6,560	14.0	125	42.0
Parker.....	195,784	4.5	17,722	5.3	56,148	10.0	3,659	26.0	3,923	21.0
Parmer.....	469,892	2.5	73,412	3.7	288,368	2.9	217,846	3.8	11,253	19.0
Pecos.....	779,388	1.7	5,989	4.6	9,735	.0	7,365	25.0	1,662	.0
Polk.....	231,563	8.0	6,107	8.6	10,996	11.0	1,766	22.0	559	51.0
Potter.....	798,725	4.8	5,457	7.0	9,633	17.0	4,079	9.5	2,150	64.0
Presidio.....	1,460,940	.4	4,028	9.2	3,785	9.2	1,169	13.0	(D)	(D)
Rains.....	171,903	8.7	5,724	6.4	26,699	8.6	689	23.0	157	66.0
Randall.....	340,413	5.7	30,220	5.9	63,488	8.2	29,256	13.0	3,168	49.0
Reagan.....	886,967	1.7	5,522	6.9	3,581	3.2	5,541	25.0	-	.0
Real.....	546,675	4.3	1,758	6.0	1,065	13.0	88	4.6	4	47.0
Red River.....	215,399	5.0	21,852	5.9	83,522	8.5	29,113	18.0	2,173	90.0
Reeves.....	969,739	1.5	6,443	5.3	21,122	6.5	13,805	7.5	1,773	.0
Refugio.....	844,456	4.7	11,615	11.0	98,661	7.5	31,050	23.0	4,042	4.5
Roberts.....	771,460	.0	4,748	.0	11,681	.0	4,116	.0	-	.0
Robertson.....	211,511	3.8	17,197	7.2	115,234	6.4	35,067	14.0	1,345	9.3
Rockwall.....	356,696	13.0	2,844	6.5	17,087	11.0	2,425	20.0	(D)	(D)
Runnels.....	219,598	4.1	28,562	5.7	31,149	16.0	13,055	20.0	90	67.0
Rusk.....	131,650	5.3	15,544	4.4	50,042	8.5	8,487	17.0	2,390	42.0
Sabine.....	78,241	10.0	2,853	9.9	2,790	20.0	765	26.0	-	.0
San Augustine.....	143,532	8.4	4,005	6.9	8,432	15.0	1,466	26.0	1,200	56.0
San Jacinto.....	310,612	7.7	3,007	8.3	11,348	21.0	5,021	40.0	164	56.0
San Patricio.....	536,986	5.0	34,319	4.1	252,083	3.7	98,129	4.6	9,789	46.0
San Saba.....	518,442	5.7	13,373	7.7	37,499	9.8	8,656	16.0	7,659	26.0
Schleicher.....	611,382	2.3	5,793	8.8	6,195	54.0	906	32.0	(D)	(D)
Scurry.....	234,483	4.5	21,386	8.6	19,957	25.0	31,645	13.0	55	85.0
Shackelford.....	458,845	3.0	4,623	13.0	10,968	21.0	(D)	(D)	(D)	(D)
Shelby.....	110,346	4.5	17,535	3.7	30,273	9.1	5,718	16.0	1,030	79.0
Sherman.....	869,892	2.7	30,317	4.0	155,155	4.0	109,463	5.0	4,387	.0
Smith.....	159,823	5.9	18,782	5.9	59,822	7.7	9,516	13.0	4,393	24.0
Somervell.....	143,866	13.0	2,369	8.0	5,802	15.0	276	45.0	55	79.0
Starr.....	250,086	3.5	13,900	8.1	9,740	3.1	41,945	8.2	6,511	2.2
Stephens.....	304,458	3.3	6,286	7.5	10,052	18.0	1,528	12.0	115	53.0
Sterling.....	2,165,096	.0	2,298	.0	839	.0	-	.0	-	.0
Stonewall.....	313,301	3.9	8,823	7.2	10,803	16.0	6,663	7.5	(D)	(D)
Sutton.....	857,570	.9	2,843	1.0	205	.0	185	14.0	-	.0
Swisher.....	360,007	4.2	47,876	5.1	186,626	6.5	109,389	8.4	9,482	61.0
Tarrant.....	328,073	5.3	17,326	4.5	56,350	6.8	17,524	26.0	2,208	14.0
Taylor.....	210,236	5.1	21,009	7.1	30,983	12.0	21,919	20.0	6	1.1
Terrell.....	1,528,946	.0	1,795	.0	302	.0	(D)	(D)	-	.0
Terry.....	337,861	5.6	44,718	6.3	221,953	6.5	55,587	8.1	12,264	41.0
Throckmorton.....	361,376	3.5	7,790	8.2	23,054	13.0	9,950	18.0	-	.0
Titus.....	139,786	5.3	11,931	9.5	32,174	9.5	5,785	16.0	620	2.9
Tom Green.....	459,464	4.3	26,014	6.6	24,376	14.0	22,856	38.0	150	25.0
Travis.....	354,680	5.0	15,793	7.1	59,489	10.0	15,234	24.0	755	35.0
Trinity.....	232,762	6.5	6,070	8.4	17,357	11.0	2,672	18.0	267	58.0
Tyler.....	222,286	9.4	4,627	12.0	14,608	17.0	3,282	15.0	35	44.0
Upshur.....	121,145	5.7	10,183	4.9	30,884	8.0	6,238	13.0	79	37.0
Upton.....	1,156,768	.0	4,166	.0	7,538	.0	3,871	.0	(D)	(D)
Uvalde.....	586,043	2.1	16,575	7.4	52,795	8.6	25,988	13.0	4,535	28.0
Val Verde.....	1,196,338	.8	4,707	3.8	254	35.0	-	.0	19	9.1
Van Zandt.....	122,450	3.3	26,419	3.8	99,387	4.5	11,582	12.0	1,874	38.0

Table D Estimates of the Sampling Reliability of County Totals for Selected Items: 1978—Con.

County	Average value of land and buildings per farm		Value of machinery and equipment		Acres fertilized		Chemicals used on crops for--			
	Value dollars	Standard error (percent)	Value (\$1,000)	Standard error (percent)	Acres	Standard error (percent)	Insect control		Disease control	
							Acres	Standard error (percent)	Acres	Standard error (percent)
Victoria.....	324,459	6.2	20,203	7.3	80,639	8.2	46,905	12.0	5,782	23.0
Walker.....	388,326	6.6	8,030	11.0	27,774	13.0	6,342	7.6	627	66.0
Waller.....	486,360	3.6	19,604	6.0	68,413	7.1	24,021	8.9	7,364	7.0
Ward.....	396,603	.0	1,335	.0	797	.0	(D)	(D)	(D)	(D)
Washington.....	187,325	4.4	21,863	5.3	65,750	6.0	8,298	54.0	428	64.0
Webb.....	1,090,660	1.9	6,948	3.3	8,398	.0	2,566	.0	(D)	(D)
Wharton.....	393,305	3.5	68,408	3.8	284,347	3.5	174,382	4.6	48,029	6.8
Wheeler.....	243,004	3.8	15,872	7.6	89,795	10.0	533	56.0	-	.0
Wichita.....	276,388	5.6	14,958	6.2	81,741	9.2	39,536	13.0	2,567	1.5
Wilbarger.....	303,792	4.9	24,133	5.8	140,649	6.7	67,951	9.1	(D)	(D)
Willacy.....	548,366	1.7	22,902	4.0	91,912	3.8	65,497	4.5	12,937	1.8
Williamson.....	236,701	5.6	37,105	4.1	230,671	3.6	87,027	8.4	6,431	29.0
Wilson.....	180,807	7.5	27,348	5.0	111,017	5.0	30,982	7.5	5,982	22.0
Winkler.....	1,868,394	.0	721	.0	-	.0	-	.0	-	.0
Wise.....	225,972	5.2	23,061	6.6	83,537	12.0	8,759	30.0	3,928	58.0
Wood.....	117,213	5.9	15,931	4.4	49,383	6.9	7,789	14.0	1,332	47.0
Yoakum.....	450,391	10.0	22,777	7.9	117,505	13.0	20,669	27.0	896	.0
Young.....	177,667	3.9	11,832	9.9	45,481	10.0	6,421	19.0	851	58.0
Zapata.....	397,881	7.3	2,940	6.1	2,658	1.6	1,428	.0	-	.0
Zavala.....	958,951	2.5	12,669	5.7	51,953	12.0	40,724	14.0	7,130	9.8
Farms not on mail list.....	94,365	14.0	148,589	14.0	307,056	24.0	54,777	39.0	4,888	78.0
Farm production expenses										
County	Gasoline		Diesel fuel		Livestock and poultry purchased		Feed		Hired farm labor	
	Expense (\$1,000)	Standard error (percent)	Expense (\$1,000)	Standard error (percent)	Expense (\$1,000)	Standard error (percent)	Expense (\$1,000)	Standard error (percent)	Expense (\$1,000)	Standard error (percent)
Anderson.....	417	6.2	162	5.7	3,948	11.0	3,171	7.4	726	6.7
Andrews.....	155	.0	159	.0	151	.0	301	.0	456	.0
Angelina.....	171	6.7	69	16.0	1,611	21.0	2,369	2.1	398	6.7
Aransas.....	25	.0	19	.0	48	.0	94	.0	102	.0
Archer.....	393	4.6	249	11.0	5,144	3.2	8,001	7.1	1,304	6.2
Armstrong.....	330	6.8	277	8.3	8,481	2.3	2,325	1.2	643	2.1
Atascosa.....	955	5.2	849	5.4	5,764	3.6	5,048	2.8	2,601	6.8
Austin.....	587	4.5	228	16.0	4,370	5.7	5,334	9.0	955	15.0
Bailey.....	1,208	8.7	1,403	8.7	16,317	2.2	8,827	1.0	3,016	7.1
Bandera.....	201	6.0	40	15.0	1,058	17.0	879	7.3	242	12.0
Bastrop.....	467	5.0	131	9.7	1,279	10.0	2,515	8.9	547	12.0
Baylor.....	337	6.6	386	6.3	10,202	5.5	2,919	8.7	706	7.1
Bee.....	448	5.2	397	12.0	1,123	8.4	1,182	7.5	1,226	5.5
Bell.....	803	5.4	584	10.0	5,249	4.9	4,505	1.6	1,426	6.9
Bexar.....	876	4.5	550	7.4	7,595	6.2	6,265	8.4	4,036	9.4
Blanco.....	278	12.0	59	20.0	735	11.0	2,762	9.6	782	3.2
Borden.....	263	6.4	179	13.0	1,132	2.8	671	6.3	547	14.0
Bosque.....	572	4.1	211	8.9	5,061	3.2	4,609	4.2	1,123	4.8
Bowie.....	461	7.8	312	10.0	4,818	2.8	5,643	4.8	1,465	6.4
Brazoria.....	875	4.0	687	3.2	1,727	11.0	2,176	4.1	2,794	6.5
Brazos.....	444	7.2	235	5.3	2,897	19.0	4,638	4.3	2,059	2.2
Brewster.....	219	.0	12	.0	1,421	.0	1,109	.0	620	.0
Briscoe.....	470	12.0	601	16.0	1,261	14.0	585	12.0	1,158	13.0
Brooks.....	206	6.5	120	3.9	1,402	4.0	1,047	6.6	794	5.0
Brown.....	546	4.8	202	8.1	7,367	3.0	5,673	4.8	1,453	4.2
Burleson.....	498	8.1	242	10.0	4,299	5.9	3,840	8.7	990	7.9
Burnet.....	456	7.2	83	18.0	2,250	5.4	2,160	10.0	465	12.0
Caldwell.....	390	7.3	157	9.0	4,079	5.6	8,109	4.6	897	12.0
Calhoun.....	323	11.0	409	13.0	1,001	3.6	521	9.1	930	16.0
Callahan.....	436	5.1	134	14.0	2,990	9.8	2,417	8.0	495	9.1
Cameron.....	1,104	5.0	1,983	4.4	7,427	1.7	4,903	1.4	11,962	2.8
Camp.....	272	4.9	192	3.7	3,479	3.1	10,859	4.6	3,022	.9
Carson.....	664	7.5	635	5.3	19,442	2.6	4,438	1.1	1,283	7.3
Cass.....	296	5.2	63	10.0	974	15.0	2,914	13.0	403	15.0
Castro.....	1,583	5.3	2,636	4.9	103,897	.5	48,827	1.1	7,684	2.3
Chambers.....	560	9.8	792	9.2	460	11.0	632	3.0	2,464	13.0
Cherokee.....	690	5.4	185	8.3	3,181	15.0	4,782	11.0	2,629	4.1
Childress.....	371	7.3	458	9.6	1,224	7.2	585	9.0	911	9.5
Clay.....	684	6.3	352	10.0	6,018	7.8	4,944	9.1	939	7.4
Cochran.....	509	7.4	1,192	7.9	10,697	8.3	13,096	6.3	2,859	6.3
Coke.....	293	3.9	49	9.9	1,318	8.8	1,253	5.5	462	11.0
Coleman.....	616	6.4	268	9.3	2,316	4.7	3,258	9.9	716	10.0
Collin.....	846	4.7	668	5.5	7,535	5.9	4,719	2.8	2,277	6.5
Collingsworth.....	465	11.0	496	13.0	4,835	4.7	1,541	3.5	871	13.0
Colorado.....	1,050	7.7	644	5.0	3,049	17.0	4,232	7.3	2,862	6.0
Comal.....	193	6.9	50	21.0	757	39.0	824	15.0	254	25.0

Table D. Estimates of the Sampling Reliability of County Totals for Selected Items: 1978-Con.

County	Farm production expenses									
	Gasoline		Diesel fuel		Livestock and poultry purchased		Feed		Hired farm labor	
	Expense (\$1,000)	Standard error (percent)	Expense (\$1,000)	Standard error (percent)	Expense (\$1,000)	Standard error (percent)	Expense (\$1,000)	Standard error (percent)	Expense (\$1,000)	Standard error (percent)
Comanche.....	1,009	3.6	623	5.5	4,921	11.0	11,297	5.3	2,426	7.0
Concho.....	425	4.2	232	6.6	3,770	5.1	2,158	3.9	947	5.4
Cooke.....	698	11.0	278	11.0	2,399	13.0	4,709	15.0	1,068	9.3
Coryell.....	492	4.4	177	10.0	3,281	9.8	2,837	11.0	651	9.2
Cottle.....	430	11.0	574	17.0	817	11.0	589	11.0	800	13.0
Crane.....	30	.0	2	.0	493	.0	140	.0	46	.0
Crockett.....	473	1.2	14	.0	2,950	3.2	2,702	1.5	1,385	1.3
Crosby.....	896	6.3	1,571	9.1	849	4.5	742	6.9	3,765	4.9
Culberson.....	159	.0	135	.0	1,688	.0	833	.0	906	.0
Dallam.....	907	4.7	1,348	3.7	65,296	.6	30,576	.6	2,946	3.6
Dallas.....	584	6.8	285	20.0	4,380	8.8	2,455	18.0	2,086	7.0
Dawson.....	964	6.0	1,761	6.0	467	1.6	1,842	.6	3,374	7.0
Deaf Smith.....	1,567	3.2	1,707	5.5	214,066	.4	121,150	.5	6,647	2.4
Delta.....	228	9.6	153	15.0	1,418	29.0	828	13.0	313	12.0
Denton.....	738	5.3	427	8.9	4,232	9.5	8,308	5.9	1,604	8.9
De Witt.....	664	4.8	225	12.0	1,722	6.9	4,657	11.0	1,042	6.3
Dickens.....	548	13.0	475	14.0	8,226	1.6	2,430	9.2	876	8.9
Dimmit.....	359	6.3	227	8.0	10,163	1.8	4,546	1.1	1,786	4.2
Donley.....	432	8.2	239	13.0	10,718	2.6	4,674	2.1	1,020	15.0
Duval.....	510	5.4	284	14.0	1,441	5.8	1,764	3.0	1,395	7.9
Eastland.....	645	6.4	364	9.3	2,028	30.0	3,532	8.9	566	14.0
Ector.....	100	4.0	12	20.0	429	5.0	461	14.0	163	10.0
Edwards.....	385	3.1	40	.0	1,413	5.3	2,633	1.8	802	1.3
Ellis.....	881	5.1	847	5.9	2,953	18.0	3,195	14.0	2,458	6.7
El Paso.....	442	5.6	574	9.4	20,744	.7	7,354	5.0	4,600	4.2
Erath.....	918	3.7	381	7.0	7,140	5.2	20,235	4.5	2,732	4.2
Falls.....	825	8.2	638	12.0	12,975	5.0	3,052	3.0	1,514	11.0
Fannin.....	745	4.6	671	7.4	6,705	2.4	2,310	8.4	1,101	7.7
Fayette.....	885	3.3	233	9.4	2,597	12.0	8,280	8.3	1,040	8.0
Fisher.....	518	7.3	609	9.1	3,130	14.0	2,222	4.9	1,356	9.3
Floyd.....	1,344	4.9	1,920	5.1	24,191	1.0	10,009	.3	5,409	5.1
Foard.....	328	11.0	367	13.0	3,505	14.0	632	15.0	690	16.0
Fort Bend.....	1,075	3.7	895	4.7	559	9.4	1,320	5.6	4,144	5.9
Franklin.....	205	9.2	75	13.0	2,261	11.0	5,017	19.0	410	11.0
Freestone.....	498	5.9	127	8.7	6,505	2.2	2,302	6.2	787	11.0
Frio.....	803	5.1	1,179	5.2	15,943	2.4	5,898	1.6	3,953	3.8
Gaines.....	1,546	3.3	2,871	3.8	6,060	.6	3,032	1.5	5,403	4.7
Galveston.....	163	14.0	132	28.0	377	16.0	440	12.0	431	27.0
Garza.....	327	8.1	284	11.0	1,085	5.1	2,231	.8	1,400	7.2
Gillespie.....	621	3.9	153	8.0	2,360	7.2	7,425	3.4	873	9.5
Glasscock.....	309	4.7	365	7.2	716	20.0	607	2.9	1,059	4.7
Goliad.....	367	7.3	224	24.0	4,555	2.5	3,949	3.0	780	8.3
Gonzales.....	946	5.4	269	20.0	15,278	3.9	45,751	2.8	3,740	3.3
Gray.....	446	5.4	440	11.0	51,468	.9	21,815	.4	1,579	5.0
Grayson.....	777	6.6	452	8.0	8,571	3.3	3,977	9.2	1,012	11.0
Gregg.....	98	10.0	30	13.0	759	22.0	735	9.4	251	39.0
Grimes.....	531	4.8	240	9.1	2,889	7.5	6,554	9.3	1,374	6.7
Guadalupe.....	686	9.1	386	11.0	3,406	12.0	3,234	20.0	1,130	12.0
Hale.....	1,771	4.5	3,143	3.9	32,797	1.2	10,783	2.6	8,413	5.4
Hall.....	565	6.2	771	8.5	801	11.0	628	8.5	1,336	12.0
Hamilton.....	528	5.9	209	14.0	3,971	6.9	4,217	11.0	644	10.0
Hansford.....	1,290	4.2	1,178	3.8	141,810	.5	45,581	.2	4,084	2.9
Hardeman.....	448	9.2	494	15.0	1,941	8.9	621	5.6	791	11.0
Hardin.....	105	23.0	88	47.0	50	35.0	202	9.9	164	31.0
Harris.....	930	5.3	698	7.8	2,205	8.2	3,781	15.0	4,463	6.4
Harrison.....	288	6.4	91	9.4	2,748	23.0	2,465	7.2	495	15.0
Hartley.....	591	2.6	683	4.8	56,947	.3	18,034	.2	2,157	2.0
Haskell.....	618	7.5	700	7.5	2,325	6.6	1,016	4.5	1,410	7.8
Hays.....	255	8.1	146	20.0	1,433	14.0	1,733	17.0	582	18.0
Hemphill.....	315	7.2	183	10.0	21,878	3.5	12,976	.4	980	7.0
Henderson.....	524	6.3	190	13.0	4,746	9.2	2,585	5.5	1,175	5.8
Hidalgo.....	2,190	4.7	3,721	4.3	2,490	7.8	2,930	9.6	22,164	2.8
Hill.....	972	4.7	764	9.6	1,745	12.0	4,409	7.1	1,582	9.0
Hockley.....	953	5.1	2,010	7.0	7,521	2.0	5,502	.4	4,014	7.4
Hood.....	285	5.6	86	8.5	2,996	6.0	2,873	9.1	696	7.9
Hopkins.....	1,037	4.8	366	7.8	6,005	8.1	30,883	4.8	3,152	6.3
Houston.....	649	3.8	368	7.1	2,008	8.0	2,683	7.8	988	5.2
Howard.....	398	7.8	710	8.9	883	21.0	848	29.0	1,197	9.3
Hudspeth.....	314	3.7	286	6.0	1,363	4.2	1,665	1.8	1,842	3.0
Hunt.....	698	5.3	300	7.6	2,410	14.0	2,180	7.3	962	10.0
Hutchinson.....	424	3.9	254	9.6	12,636	3.5	3,605	1.4	767	2.6
Irion.....	122	2.9	(D)	(D)	678	1.4	1,105	1.0	426	1.9
Jack.....	351	4.6	61	11.0	1,754	7.1	1,982	6.0	475	7.9
Jackson.....	744	4.7	936	4.4	874	8.0	1,068	6.3	2,539	6.6
Jasper.....	153	11.0	56	9.4	708	22.0	2,075	12.0	335	20.0
Jeff Davis.....	169	.0	17	.0	1,734	.0	1,112	.0	690	.0
Jefferson.....	584	5.3	646	6.3	720	13.0	476	6.5	2,029	5.7
Jim Hogg.....	228	4.3	57	7.8	960	6.7	742	6.0	738	1.5

Table D. Estimates of the Sampling Reliability of County Totals for Selected Items: 1978--Con.

County	Farm production expenses									
	Gasoline		Diesel fuel		Livestock and poultry purchased		Feed		Hired farm labor	
	Expense (\$1,000)	Standard error (percent)	Expense (\$1,000)	Standard error (percent)	Expense (\$1,000)	Standard error (percent)	Expense (\$1,000)	Standard error (percent)	Expense (\$1,000)	Standard error (percent)
Jim Wells.....	481	4.0	452	6.4	2,356	4.9	2,481	9.2	2,002	5.5
Johnson.....	738	6.5	320	12.0	4,139	9.3	8,249	8.9	1,557	10.0
Jones.....	714	7.1	720	6.8	10,324	4.1	1,761	6.4	1,394	10.0
Karnes.....	502	7.5	297	12.0	1,946	16.0	1,883	15.0	772	12.0
Kaufman.....	665	4.4	351	9.1	7,958	4.6	2,856	4.5	1,405	6.3
Kendall.....	275	8.1	65	9.5	1,186	22.0	3,491	15.0	639	12.0
Kenedy.....	84	.0	(D)	(D)	45	.0	313	.0	562	.0
Kent.....	224	6.7	159	8.5	850	3.3	438	8.0	374	5.7
Kerr.....	301	4.9	35	7.6	1,209	11.0	1,600	6.7	849	6.5
Kimble.....	357	8.9	41	17.0	1,117	5.9	1,965	3.8	563	7.2
King.....	128	.0	77	.0	566	.0	538	.0	440	.0
Kinney.....	233	.0	115	.0	1,954	.0	1,499	.0	912	.0
Kleberg.....	327	3.9	369	9.8	2,505	4.7	3,126	1.5	5,005	.6
Knox.....	416	7.1	534	6.8	4,829	5.1	994	11.0	1,230	8.9
Lamar.....	816	4.7	535	11.0	2,727	15.0	4,115	8.9	1,453	15.0
Lamb.....	1,737	3.8	2,583	5.8	57,424	.3	26,396	.8	7,950	4.4
Lampasas.....	374	5.4	97	15.0	2,852	9.6	2,833	8.3	341	10.0
La Salle.....	374	4.9	234	23.0	2,926	19.0	2,094	3.9	1,121	12.0
Lavaca.....	922	13.0	304	37.0	1,700	11.0	5,836	7.9	1,446	11.0
Lee.....	457	6.8	171	13.0	1,897	14.0	3,390	11.0	388	12.0
Leon.....	520	4.9	211	8.4	3,041	20.0	4,040	4.7	756	10.0
Liberty.....	746	5.7	880	5.2	535	26.0	989	6.0	2,913	3.5
Limestone.....	545	4.5	203	10.0	3,753	11.0	2,057	5.1	855	7.9
Lipscomb.....	539	7.4	427	9.7	11,309	7.9	3,579	3.8	533	5.9
Live Oak.....	467	7.1	364	10.0	2,133	9.4	1,526	6.7	943	8.6
Llano.....	441	6.4	58	7.7	2,750	4.3	7,099	5.9	776	13.0
Loving.....	19	.0	9	.0	13	.0	156	.0	38	.0
Lubbock.....	1,984	5.0	2,404	5.7	36,099	.4	21,379	1.5	7,551	6.3
Lynn.....	1,113	4.8	1,794	5.7	459	20.0	775	12.0	3,220	8.5
McCulloch.....	509	4.3	265	14.0	5,282	3.9	3,194	7.0	1,014	4.9
McLennan.....	887	4.3	598	7.2	7,857	5.4	11,525	4.6	2,219	6.0
McMullen.....	202	3.3	59	6.8	1,162	5.6	1,079	2.0	404	6.3
Madison.....	389	10.0	262	6.7	2,724	15.0	2,348	17.0	4,624	1.4
Marion.....	58	14.0	23	28.0	771	13.0	416	14.0	78	12.0
Martin.....	545	7.4	927	9.8	403	5.7	473	7.9	1,681	7.8
Mason.....	542	5.1	176	9.4	9,133	2.0	7,655	2.3	1,983	6.3
Matagorda.....	882	4.4	1,194	4.6	849	12.0	1,288	3.9	4,469	3.7
Maverick.....	305	2.0	294	1.9	18,987	.3	12,855	.5	2,232	1.5
Medina.....	800	4.4	751	10.0	5,627	3.5	3,356	2.4	1,378	6.7
Menard.....	251	3.9	44	4.4	6,203	1.2	3,084	2.7	561	6.4
Midland.....	305	9.1	273	16.0	1,874	.3	1,357	2.3	800	7.2
Milam.....	839	3.6	494	6.3	3,080	9.0	4,628	4.1	1,778	8.0
Mills.....	498	4.1	152	8.6	9,175	2.0	6,580	1.9	1,177	5.7
Mitchell.....	422	7.2	503	11.0	3,080	3.6	924	6.7	1,178	8.6
Montague.....	586	4.4	186	21.0	4,534	5.4	3,550	7.4	869	12.0
Montgomery.....	203	8.1	43	11.0	551	16.0	1,214	10.0	1,330	14.0
Moore.....	944	5.0	948	3.8	95,914	.6	36,939	.1	3,429	2.1
Morris.....	170	11.0	64	13.0	615	25.0	1,334	9.1	530	18.0
Motley.....	382	9.5	462	13.0	821	16.0	650	6.1	699	11.0
Nacogdoches.....	649	6.1	268	8.5	11,220	3.0	29,427	3.6	2,376	3.4
Navarro.....	882	4.9	471	9.0	3,810	6.9	2,936	11.0	1,670	9.0
Newton.....	84	20.0	56	18.0	231	33.0	844	36.0	49	25.0
Nolan.....	462	5.9	348	9.0	9,720	1.4	1,978	5.4	1,189	5.2
Nueces.....	822	4.7	1,336	5.1	812	25.0	1,856	8.5	4,023	5.2
Ochiltree.....	970	5.7	1,021	6.0	20,199	1.6	7,762	1.3	1,769	5.8
Oldham.....	298	4.0	226	7.4	19,617	1.2	8,588	.4	1,092	1.9
Orange.....	76	4.9	43	8.1	209	16.0	281	9.6	268	3.3
Palo Pinto.....	340	7.5	93	20.0	1,397	7.1	1,777	5.0	415	9.8
Panola.....	449	9.9	150	11.0	3,795	9.5	11,774	6.8	661	7.8
Parker.....	733	5.1	204	9.9	3,551	8.5	6,498	8.9	2,061	6.7
Parmer.....	2,105	2.7	2,801	3.0	167,397	.4	73,657	.3	8,066	2.7
Pecos.....	428	2.7	142	4.1	12,930	4.5	6,575	.4	2,034	.9
Polk.....	126	7.2	39	12.0	625	16.0	740	18.0	183	8.8
Potter.....	168	5.1	106	8.9	5,358	3.8	1,467	1.9	572	4.1
Presidio.....	257	4.4	72	19.0	1,109	.7	1,147	.8	1,411	3.5
Rains.....	221	6.7	83	12.0	2,205	13.0	1,486	13.0	310	15.0
Randall.....	666	6.0	609	7.8	78,133	1.3	28,465	1.1	2,481	4.0
Reagan.....	176	3.4	181	7.1	719	5.7	741	2.6	641	5.9
Real.....	133	3.5	5	16.0	155	4.0	735	1.6	241	2.0
Red River.....	611	5.8	458	12.0	3,210	6.8	3,593	6.8	1,008	7.8
Reeves.....	476	3.8	275	7.5	48,203	.2	23,241	.2	2,311	1.6
Refugio.....	330	8.3	421	7.2	952	1.1	562	4.1	1,828	10.0
Roberts.....	238	.0	119	.0	6,110	.0	2,316	.0	695	.0
Robertson.....	599	8.8	295	17.0	6,200	6.3	4,758	14.0	1,322	12.0
Rockwall.....	114	32.0	65	7.4	281	17.0	174	15.0	176	14.0
Runnels.....	604	5.1	615	7.4	4,397	8.1	3,675	7.9	951	5.9
Rusk.....	443	6.0	137	12.0	1,798	11.0	3,560	4.9	501	18.0
Sabine.....	85	11.0	20	13.0	1,569	11.0	6,713	11.0	129	13.0

Table D. Estimates of the Sampling Reliability of County Totals for Selected Items: 1978—Con.

County	Farm production expenses									
	Gasoline		Diesel fuel		Livestock and poultry purchased		Feed		Hired farm labor	
	Expense (\$1,000)	Standard error (percent)	Expense (\$1,000)	Standard error (percent)	Expense (\$1,000)	Standard error (percent)	Expense (\$1,000)	Standard error (percent)	Expense (\$1,000)	Standard error (percent)
San Augustine.....	116	12.0	34	17.0	1,837	9.8	6,898	11.0	189	15.0
San Jacinto.....	122	16.0	41	22.0	351	26.0	599	35.0	116	29.0
San Patricio.....	755	4.6	1,204	4.4	5,274	.9	4,095	1.0	3,891	4.4
San Saba.....	650	5.0	256	10.0	5,227	4.8	5,339	8.2	1,167	4.9
Schleicher.....	358	3.8	112	13.0	1,726	8.5	1,686	4.9	660	4.4
Scurry.....	528	8.5	470	10.0	1,437	14.0	1,369	4.2	1,020	7.2
Shackelford.....	224	8.0	76	7.5	1,969	2.6	1,628	15.0	550	5.9
Shelby.....	526	4.5	197	4.6	15,134	2.4	26,471	4.3	1,966	3.2
Sherman.....	927	4.1	995	4.3	83,263	.5	38,403	.4	3,217	2.6
Smith.....	587	5.9	219	17.0	4,149	5.6	3,700	9.6	2,029	10.0
Somervell.....	91	15.0	27	24.0	81	52.0	373	15.0	52	48.0
Starr.....	510	3.4	393	6.5	9,967	1.3	5,536	1.4	3,241	2.7
Stephens.....	266	5.1	74	5.3	1,554	7.3	1,228	5.9	445	5.3
Sterling.....	176	.0	24	.0	1,297	.0	1,129	.0	450	.0
Stonewall.....	342	12.0	273	23.0	1,810	8.3	1,652	13.0	523	3.8
Sutton.....	277	1.2	26	1.7	988	3.9	2,573	1.5	980	.4
Swisher.....	1,296	11.0	1,507	8.3	76,230	.7	37,991	.4	4,793	4.4
Tarrant.....	561	9.5	232	6.4	4,754	5.6	5,281	11.0	1,431	5.8
Taylor.....	595	10.0	493	9.1	58,234	.4	19,091	2.1	1,633	7.8
Terrell.....	248	.0	16	.0	1,244	.0	1,632	.0	628	.0
Terry.....	1,040	6.0	2,032	6.5	170	8.3	944	4.8	3,768	6.9
Throckmorton.....	311	6.3	146	8.3	2,865	6.3	2,034	3.1	433	7.4
Titus.....	243	5.7	98	9.8	1,475	11.0	5,246	10.0	589	9.8
Tom Green.....	747	5.5	590	9.3	20,068	1.0	9,353	5.7	2,275	6.3
Travis.....	417	5.4	321	8.0	1,519	16.0	1,637	5.8	779	10.0
Trinity.....	180	8.5	71	15.0	696	22.0	667	8.7	293	23.0
Tyler.....	117	14.0	43	16.0	677	29.0	639	16.0	148	24.0
Upshur.....	360	9.4	85	10.0	2,941	15.0	7,785	11.0	742	9.2
Upton.....	153	.0	145	.0	1,249	.0	757	.0	592	.0
Uvalde.....	522	4.1	585	5.0	4,025	2.6	2,783	2.8	1,692	5.3
Val Verde.....	467	1.9	35	7.1	1,959	2.1	3,070	1.0	1,619	2.8
Van Zandt.....	828	3.5	268	6.6	5,198	13.0	3,532	7.8	1,421	7.1
Victoria.....	598	5.0	383	8.7	2,233	25.0	2,897	7.6	1,346	7.7
Walker.....	256	8.9	144	13.0	1,933	3.6	2,321	5.2	702	9.9
Waller.....	443	6.1	399	6.9	1,674	3.5	1,683	7.1	1,983	6.5
Ward.....	65	.0	2	.0	369	.0	181	.0	136	.0
Washington.....	675	4.2	173	12.0	3,214	9.5	5,056	8.8	1,162	8.1
Webb.....	610	3.6	(D)	(D)	5,698	2.2	4,276	1.8	2,139	2.4
Wharton.....	1,552	3.5	1,801	4.0	1,317	11.0	1,515	4.3	6,952	3.0
Wheeler.....	452	5.0	290	5.7	13,501	2.8	14,341	1.3	1,015	7.5
Wichita.....	345	6.6	366	14.0	2,866	6.3	1,409	12.0	822	7.4
Wilbarger.....	676	6.6	683	7.4	3,578	12.0	3,074	4.7	1,916	5.7
Willacy.....	550	6.0	1,166	4.0	300	32.0	101	12.0	3,815	3.1
Williamson.....	929	4.5	762	6.5	4,421	8.8	3,809	4.9	1,943	6.9
Wilson.....	796	5.1	752	7.7	2,575	6.9	3,820	4.8	1,613	6.7
Winkler.....	47	.0	(D)	(D)	94	.0	161	.0	107	.0
Wise.....	707	8.0	394	16.0	3,257	13.0	9,757	11.0	1,614	20.0
Wood.....	536	5.4	185	10.0	3,879	12.0	7,111	9.9	980	12.0
Yoakum.....	844	22.0	1,108	11.0	649	10.0	439	7.3	1,689	11.0
Young.....	422	5.2	166	8.7	2,696	7.3	1,733	3.9	680	6.6
Zapata.....	205	9.2	99	12.0	1,561	11.0	786	8.2	633	7.0
Zavala.....	504	6.8	483	2.5	8,594	2.9	4,699	3.0	2,730	3.4
Farms not on mail list.....	3,285	14.0	811	27.0	32,508	32.0	24,695	25.0	2,240	45.0

APPENDIX B. Farms by Current and Prior Definitions and Value of Agricultural Products Sold: 1978 and 1974

	Definition used for 1974 and 1978				Definition used for 1959, 1964, and 1969				Operations excluded by current definition but not by 1959 definition			
	Farms		Value of products sold (\$1,000)		Farms		Value of products sold (\$1,000)		Farms		Value of products sold (\$1,000)	
	1978	1974	1978	1974	1978	1974	1978	1974	1978	1974	1978	1974
Texas	194 253	174 068	8 319 725	5 638 180	232 450	186 617	8 329 904	5 641 077	38 197	12 549	10 179	2 897
Anderson	1 198	1 159	14 856	9 060	1 339	1 238	14 893	9 076	141	79	37	16
Andrews	106	82	5 302	1 969	123	89	5 305	1 969	17	7	3	(2)
Angelina	618	637	6 959	4 468	730	706	6 981	4 480	112	69	22	12
Aronsoos	49	27	8 547	506	58	32	8 550	507	9	5	3	1
Archer	426	436	24 972	17 753	455	458	24 980	17 758	29	22	8	5
Armstrong	256	244	20 532	13 423	241	255	20 533	13 425	5	11	1	2
Atascosa	1 211	1 129	35 532	23 840	1 316	1 196	35 564	23 856	105	67	32	16
Austin	1 514	1 466	20 399	12 898	1 678	1 597	20 455	12 930	164	131	56	32
Bailey	494	479	67 308	48 083	507	492	67 311	48 085	13	13	3	2
Bandera	429	395	3 772	2 310	504	439	3 798	2 320	75	44	26	10
Bastrap	1 298	1 207	12 512	8 074	1 466	1 289	12 557	8 092	168	82	45	18
Baylor	346	386	19 927	12 589	363	395	19 932	12 591	17	9	5	2
Bee	656	631	14 851	13 231	694	665	14 865	13 239	38	34	13	8
Bell	1 570	1 635	30 933	22 321	1 755	1 788	30 982	22 361	185	153	49	40
Bexar	1 840	1 614	33 829	53 658	2 199	1 825	33 941	53 711	359	211	112	53
Blanco	440	402	8 825	5 490	488	445	8 838	5 502	48	43	13	12
Borden	143	140	6 452	3 916	145	141	6 452	3 917	2	1	(2)	1
Bosque	973	994	20 777	21 138	1 043	1 043	20 795	21 150	70	49	17	12
Bowie	1 041	1 092	22 423	16 577	1 174	1 164	22 459	16 595	133	72	36	18
Brazoria	1 161	1 038	42 091	33 883	1 361	1 164	42 155	33 911	200	126	64	28
Brazos	802	741	20 317	13 993	908	823	20 354	14 013	106	82	37	20
Brewster	110	94	8 650	4 011	119	101	8 651	4 013	9	7	2	2
Briscoe	287	293	16 274	12 319	292	299	16 276	12 321	5	6	2	2
Brooks	283	216	7 388	5 309	319	236	7 397	5 313	36	20	9	4
Brown	1 120	1 072	25 282	19 444	1 236	1 164	25 311	19 469	116	92	30	25
Burleson	1 173	1 133	20 565	10 274	1 268	1 208	20 596	10 289	95	75	31	15
Burnet	740	735	10 121	5 455	804	782	10 137	5 468	64	47	16	13
Caldwell	877	802	23 870	21 052	967	859	23 895	21 062	90	57	25	10
Calhoun	258	253	15 032	11 011	275	258	15 037	11 013	17	5	5	2
Collahan	776	735	11 794	7 649	850	795	11 812	7 665	74	60	18	16
Cameron	1 236	1 324	84 738	59 897	1 364	1 468	84 785	59 948	128	144	47	51
Camp	387	391	23 429	11 979	422	426	23 440	11 986	35	35	11	7
Carson	359	355	40 494	40 217	372	362	40 496	40 218	13	7	2	1
Cass	840	928	8 673	5 135	950	1 000	8 698	5 149	110	72	26	14
Castro	556	616	257 915	204 810	563	622	257 918	204 810	7	6	3	-
Chambers	301	284	26 987	21 557	337	303	27 000	21 563	36	19	13	6
Cherokee	1 307	1 378	22 801	15 993	1 471	1 491	22 849	16 015	164	113	48	22
Childress	376	402	11 477	9 557	383	423	11 479	9 561	7	21	2	4
Clay	825	746	23 658	18 851	877	792	23 673	18 863	52	46	15	12
Cochran	311	297	49 969	33 919	317	308	49 971	33 921	6	11	2	2
Coke	342	296	6 614	4 278	358	310	6 621	4 282	16	14	7	4
Coleman	857	847	16 738	10 249	902	906	16 747	10 262	45	59	10	13
Collin	1 407	1 430	35 047	25 766	1 619	1 573	35 105	25 794	212	143	58	28
Collingsworth	456	498	20 672	14 417	468	509	20 674	14 421	12	11	2	4
Colorado	1 289	1 295	39 664	38 591	1 407	1 374	39 704	38 611	118	79	40	20
Comal	528	498	4 129	2 569	624	562	4 162	2 584	96	64	33	15
Comanche	1 256	1 320	42 943	29 261	1 329	1 389	42 961	29 279	73	69	18	18
Concho	396	390	14 926	10 577	414	414	14 930	10 585	18	24	4	8
Coake	1 191	1 178	26 095	16 207	1 275	1 262	26 116	16 231	84	84	21	24
Coryell	977	1 093	14 102	11 963	1 055	1 157	14 118	11 980	78	64	16	17
Cottle	244	273	13 900	8 485	247	279	13 902	8 486	3	6	2	1
Crane	30	24	1 032	316	33	25	1 032	316	3	1	1	-
Crockett	160	174	14 035	8 790	161	178	14 035	8 791	1	4	-	1
Crosby	462	516	43 315	25 085	471	528	43 319	25 089	9	12	4	4
Culberson	73	73	6 582	4 454	78	76	6 582	4 454	5	3	1	(2)
Dallam	385	345	139 741	64 233	394	352	139 741	64 236	9	7	(2)	3
Dallas	980	804	19 893	13 676	1 252	986	19 971	13 717	272	182	77	41
Dawson	684	553	32 953	15 234	690	578	32 954	15 237	6	25	1	3
Deaf Smith	650	637	412 499	266 871	665	652	412 501	266 874	15	15	3	3
Delta	435	513	9 123	4 550	465	528	9 132	4 554	30	15	9	4
Denton	1 265	1 293	29 975	24 978	1 475	1 413	30 030	25 008	210	120	56	30
De Witt	1 533	1 456	20 955	15 684	1 661	1 568	21 004	15 710	128	112	49	26
Dickens	378	357	20 988	8 949	386	373	20 990	8 951	8	16	2	2
Dimmit	209	210	25 962	15 604	216	218	25 964	15 606	7	8	2	2
Danley	380	372	27 549	12 272	404	388	27 554	12 277	24	16	6	5
Duval	977	877	17 144	13 056	1 060	940	17 165	13 069	83	63	20	13
Eastland	1 074	1 117	20 050	14 849	1 166	1 191	20 070	14 866	92	74	20	17
Ector	169	123	2 370	1 071	211	153	2 387	1 079	42	30	17	8
Edwards	214	227	10 874	5 466	229	232	10 877	5 468	15	5	3	2
Ellis	1 469	1 486	26 352	22 020	1 648	1 602	26 403	22 046	179	116	51	26
El Paso	380	317	51 579	36 061	448	387	51 602	36 093	68	70	23	32
Erath	1 450	1 438	55 193	28 306	1 573	1 511	55 232	28 330	123	73	39	24
Falls	1 108	1 199	34 527	23 480	1 204	1 288	34 559	23 493	96	89	32	13
Fannin	1 513	1 593	28 941	17 299	1 661	1 700	28 981	17 323	148	107	39	24
Fayette	2 379	2 368	28 662	21 021	2 629	2 501	28 748	21 045	250	133	86	24
Fisher	714	726	20 699	12 309	745	740	20 710	12 311	31	14	11	2
Floyd	690	729	96 110	60 134	698	742	96 112	60 138	8	13	3	4
Foard	288	286	11 425	7 807	292	293	11 427	7 809	4	7	2	2
Fart Bend	1 125	1 251	43 896	28 793	1 240	1 344	43 934	28 813	115	93	38	20
Franklin	465	539	13 783	9 691	513	572	13 793	9 699	48	33	10	8
Freestone	980	1 018	16 236	6 169	1 096	1 103	16 264	6 178	116	85	28	9
Frio	517	478	51 366	32 229	542	493	51 374	32 233	25	15	8	4
Gaines	707	620	67 369	41 548	725	637	67 372	41 549	18	17	3	1
Galveston	362	295	6 028	4 147	448	340	6 057	4 161	86	45	29	14
Garza	258	230	11 229	3 869	270	251	11 232	3 873	12	21	3	4
Gillespie	1 180	1 057	24 947	13 667	1 289	1 180	24 987	13 694	109	123	40	27
Glosscock	198	164	11 131	4 901	200	174	11 131	4 904	2	10	1	1
Goliad	596	546	16 135	6 745	637	585	16 148	6 753	41	39	13	8
Gonzales	1 559	1 500	99 942	66 549	1 662	1 580	99 981	66 569	103	80	40	20

APPENDIX B. Farms by Current and Prior Definitions and Value of Agricultural Products Sold: 1978 and 1974—Con.

	Definition used for 1974 and 1978				Definition used for 1959, 1964, and 1969				Operations excluded by current definition but not by 1959 definition			
	Farms		Value of products sold (\$1,000)		Farms		Value of products sold (\$1,000)		Farms		Value of products sold (\$1,000)	
	1978	1974	1978	1974	1978	1974	1978	1974	1978	1974	1978	1974
Grayson	1 509	1 625	31 099	16 214	1 704	1 766	31 153	16 251	195	141	54	37
Gregg	337	328	3 609	1 891	418	379	3 634	1 898	81	51	25	7
Grimes	1 017	1 012	20 759	14 156	1 141	1 082	20 798	14 171	124	70	39	15
Guadalupe	1 491	1 467	21 665	16 869	1 701	1 587	21 731	16 894	210	120	66	25
Hale	934	1 078	143 049	136 017	949	1 094	143 055	136 023	15	16	6	6
Hall	408	467	19 379	12 649	418	485	19 382	12 652	10	18	2	3
Hamilton	1 001	1 001	16 528	10 246	1 068	1 057	16 546	10 259	67	56	19	13
Hansford	355	358	229 052	113 496	360	363	229 055	113 497	5	5	3	1
Hardeman	403	433	13 786	9 999	425	455	13 794	10 004	22	22	8	5
Hardin	252	215	1 988	1 638	316	235	2 003	1 642	64	20	15	4
Harris	1 630	1 478	39 384	32 474	2 019	1 721	39 514	32 540	389	243	131	66
Harrison	920	984	9 533	6 657	1 073	1 095	9 578	6 668	153	111	46	11
Hartley	202	196	98 777	80 101	205	201	98 778	80 101	3	5	(2)	(2)
Haskell	740	774	22 208	14 465	764	801	22 212	14 469	24	27	5	4
Hays	530	503	8 527	6 254	635	576	8 555	6 267	105	73	28	13
Hemphill	214	226	45 806	22 462	219	233	45 809	22 464	5	7	3	2
Henderson	1 362	1 340	18 479	9 622	1 498	1 429	18 514	9 645	136	89	34	23
Hidalgo	2 812	2 827	208 838	136 177	3 010	3 045	208 907	136 248	198	218	70	71
Hill	1 470	1 562	28 911	36 125	1 579	1 639	28 942	36 145	109	77	31	20
Hockley	721	745	55 208	32 175	735	765	55 213	32 180	14	20	4	5
Hood	528	515	13 221	8 931	598	548	13 239	8 940	70	33	17	9
Hopkins	1 578	1 639	70 027	40 880	1 697	1 742	70 062	40 898	119	103	35	18
Houston	1 346	1 206	17 870	11 137	1 490	1 281	17 903	11 152	144	75	33	15
Howard	433	414	13 501	4 513	471	462	13 508	4 527	38	48	7	14
Hudspeth	138	144	17 971	9 471	146	148	17 971	9 473	8	4	(2)	2
Hunt	1 646	1 686	18 598	12 070	1 903	1 844	18 666	12 105	257	158	68	35
Hutchinson	168	144	25 507	14 430	179	152	25 510	14 433	11	8	3	3
Irion	117	110	5 557	3 564	131	124	5 561	3 568	14	14	4	4
Jack	608	637	10 244	5 081	667	676	10 259	5 088	59	39	15	7
Jackson	751	757	37 672	33 819	808	803	37 686	33 826	57	46	14	7
Jasper	475	447	4 633	10 900	598	512	4 656	10 910	123	65	22	10
Jeff Davis	68	63	7 462	2 530	73	63	7 463	2 530	5	—	(2)	(2)
Jefferson	467	426	28 117	34 788	522	459	28 135	34 796	55	33	18	8
Jim Hogg	176	155	9 892	5 907	188	164	9 895	5 909	12	9	4	2
Jim Wells	692	672	19 538	17 535	765	714	19 562	17 545	73	42	25	10
Johnson	1 412	1 376	27 070	20 399	1 691	1 536	27 153	20 438	279	160	83	39
Jones	952	951	28 453	18 847	1 006	1 006	28 468	18 861	54	55	16	14
Karnes	1 051	1 023	14 674	9 883	1 125	1 081	14 697	9 894	74	58	23	11
Kaufman	1 276	1 212	24 400	14 596	1 485	1 283	24 456	14 617	209	71	55	21
Kendall	512	498	7 957	5 385	579	566	7 979	5 398	67	68	23	13
Kenedy	24	23	3 741	2 499	24	23	3 741	2 499	—	—	—	—
Kent	164	158	6 258	2 591	169	169	6 261	2 594	5	11	2	3
Kerr	413	396	6 707	4 490	477	435	6 724	4 496	64	39	17	6
Kimble	381	331	8 332	4 246	402	359	8 338	4 255	21	28	6	9
King	48	55	5 814	3 154	48	55	5 814	3 154	—	—	—	—
Kinney	108	93	11 236	4 356	113	98	11 238	4 357	5	5	2	1
Kleberg	218	213	27 159	10 122	259	230	27 173	10 125	41	17	14	3
Knox	407	485	18 276	15 269	420	505	18 280	15 278	13	20	4	9
Lamar	1 393	1 429	23 195	16 029	1 509	1 514	23 229	16 052	116	85	34	23
Lamb	918	944	156 719	67 734	934	954	156 722	67 738	16	10	3	4
Lomposas	570	588	10 458	7 357	632	637	10 477	7 367	62	49	19	10
Lo Salle	265	266	12 010	8 883	276	279	12 013	8 887	11	13	3	4
Lovaca	2 165	2 137	22 177	16 517	2 387	2 280	22 245	16 556	222	143	68	39
Lee	1 289	1 223	14 099	11 842	1 415	1 328	14 138	11 861	126	105	39	19
Leon	1 087	1 040	15 356	8 140	1 191	1 115	15 378	8 155	104	75	22	15
Liberty	753	649	32 840	24 754	864	721	32 874	24 768	111	72	34	14
Limestone	1 195	1 165	16 253	9 275	1 300	1 220	16 276	9 286	105	55	23	11
Lipscomb	331	342	26 345	22 435	335	347	26 346	22 436	4	5	1	1
Live Oak	723	702	15 018	10 520	787	740	15 034	10 526	64	38	15	6
Llano	468	464	18 193	7 761	493	506	18 200	7 777	25	42	7	11
Loving	13	13	1 059	383	14	14	1 059	383	1	1	—	—
Lubbock	1 227	1 226	123 611	93 454	1 293	1 278	123 632	93 474	66	52	20	20
Lynn	650	582	37 309	14 186	658	608	37 312	14 193	8	26	3	7
McCulloch	537	552	16 168	10 381	557	567	16 175	10 383	20	15	7	2
McLennan	1 788	1 977	44 741	33 436	2 052	2 146	44 819	33 476	264	169	77	40
McMullen	210	195	6 146	4 390	219	199	6 149	4 391	9	4	3	1
Madison	664	698	23 023	5 396	723	744	23 043	5 403	59	46	20	7
Marian	197	223	2 384	966	230	238	2 391	968	33	15	7	2
Martin	412	395	16 674	8 461	426	411	16 677	8 462	14	16	2	1
Mason	565	535	28 119	16 278	592	563	28 127	16 287	27	28	8	9
Matagorda	704	753	52 163	42 327	750	795	52 176	42 335	46	42	13	8
Maverick	190	134	36 382	46 229	205	151	36 385	46 232	15	17	3	3
Medina	1 337	1 303	27 535	25 224	1 452	1 373	27 562	25 240	115	70	26	16
Menard	268	244	14 944	6 761	278	260	14 947	6 765	10	16	3	4
Midland	301	225	10 652	13 831	348	255	10 669	13 840	47	30	17	9
Milam	1 430	1 493	27 680	21 922	1 552	1 607	27 717	21 949	122	114	37	27
Mills	689	688	28 455	13 436	712	718	28 461	13 443	23	30	7	7
Mitchell	411	458	19 061	8 481	440	481	19 066	8 487	29	23	5	6
Montague	1 016	991	18 839	9 582	1 094	1 040	18 858	9 592	78	49	19	10
Montgomery	594	532	7 605	5 438	725	607	7 648	5 464	131	75	43	26
Maore	265	270	180 098	101 819	279	280	180 103	101 820	14	10	4	1
Marris	364	341	5 175	3 689	406	371	5 187	3 700	42	30	12	11
Motley	257	259	10 195	6 656	260	271	10 196	6 657	3	12	1	1
Nacogdoches	1 177	1 213	65 625	36 984	1 293	1 297	65 659	37 003	116	84	34	19
Navarro	1 436	1 531	24 563	15 244	1 566	1 606	24 607	15 267	130	75	44	23
Newton	264	278	2 056	1 695	301	312	2 066	1 701	45	34	10	6
Nolan	472	467	30 391	17 658	501	498	30 399	17 664	29	31	8	6
Nueces	750	798	43 060	47 634	826	833	43 085	47 640	76	35	25	6
Ochiltree	403	395	55 273	82 183	408	407	55 274	82 186	5	12	1	3
Oldham	148	154	37 741	33 731	152	164	37 743	33 733	4	10	1	2
Orange	226	190	2 130	2 489	287	212	2 149	2 495	61	22	19	6
Palo Pinto	623	626	8 254	5 178	690	666	8 267	5 186	67	40	13	8

APPENDIX B. Farms by Current and Prior Definitions and Value of Agricultural Products Sold: 1978 and 1974—Con.

	Definition used for 1974 and 1978				Definition used for 1959, 1964, and 1969				Operations excluded by current definition but not by 1959 definition			
	Farms		Value of products sold (\$1,000)		Farms		Value of products sold (\$1,000)		Farms		Value of products sold (\$1,000)	
	1978	1974	1978	1974	1978	1974	1978	1974	1978	1974	1978	1974
Panola	878	950	26 488	19 067	1 024	1 025	26 520	19 082	146	75	31	15
Parker	1 451	1 378	25 276	16 953	1 737	1 525	25 355	16 987	286	147	80	34
Parmer	751	704	349 545	261 487	763	719	349 548	261 492	12	15	3	5
Pecos	239	250	32 531	16 986	262	264	32 535	16 988	23	14	3	2
Polk	456	404	3 131	2 066	539	451	3 155	2 074	83	47	24	8
Potter	166	132	12 837	8 999	193	164	12 847	9 011	27	32	9	12
Presidio	135	134	10 206	9 805	139	144	10 206	9 807	4	10	—	2
Rains	460	446	8 213	4 623	511	481	8 230	4 630	51	35	16	7
Randall	552	486	140 380	107 970	599	521	140 392	107 981	47	35	12	11
Reagan	114	110	7 430	3 019	121	112	7 433	3 019	7	2	3	—
Real	144	145	2 666	1 483	154	163	2 667	1 485	10	18	1	2
Red River	1 051	1 094	19 624	13 918	1 153	1 157	19 644	13 930	102	63	19	12
Reeves	153	172	89 410	50 089	175	178	89 413	50 089	22	6	3	(Z)
Refugio	247	250	16 451	13 677	261	269	16 458	13 680	14	19	7	3
Roberts	96	87	15 098	23 130	96	88	15 098	23 131	—	1	—	1
Robertson	1 028	982	23 944	13 172	1 112	1 035	23 973	13 181	84	53	28	9
Rockwall	168	164	2 605	1 348	1 199	1 089	2 611	1 356	31	25	6	8
Runnels	941	951	25 782	25 121	990	985	25 794	25 131	49	34	12	10
Rusk	1 285	1 299	13 877	9 863	1 468	1 424	13 921	9 888	183	125	44	25
Sabine	239	237	14 522	11 679	281	268	14 531	11 682	42	31	9	3
San Augustine	343	369	13 116	8 291	380	420	13 122	8 298	37	51	6	7
San Jacinto	276	250	1 765	1 181	314	291	1 773	1 190	38	41	9	9
San Patricio	606	598	53 968	39 430	655	633	53 986	39 437	49	35	18	7
San Saba	652	663	23 507	19 649	678	686	23 516	19 657	26	23	9	8
Schleicher	257	264	6 022	8 719	265	275	6 043	8 726	8	11	2	2
Scurry	631	633	15 727	8 719	674	683	15 735	8 726	43	50	8	7
Shackelford	254	254	7 513	5 042	271	269	7 518	5 044	17	15	4	2
Shelby	1 118	1 287	62 275	47 504	1 232	1 356	62 303	47 518	114	69	29	14
Sherman	283	300	174 728	103 445	294	302	174 730	103 445	11	2	2	(Z)
Smith	1 504	1 524	22 271	18 594	1 753	1 646	22 336	18 619	249	122	64	25
Somervell	217	222	1 801	1 805	250	235	1 810	1 807	33	13	9	2
Starr	735	784	29 409	13 227	812	914	29 435	13 255	77	130	26	28
Stephens	429	430	6 747	4 722	460	455	6 756	4 729	31	25	9	7
Sterling	74	78	5 301	3 134	76	79	5 301	3 134	2	1	—	(Z)
Stonewall	338	340	9 730	5 151	347	364	9 731	5 153	9	24	1	2
Sutton	160	156	9 774	5 269	161	164	9 774	5 272	1	8	—	3
Swisher	628	699	165 089	124 913	635	727	165 090	124 917	7	28	1	4
Tarrant	1 027	958	24 566	16 857	1 275	1 131	24 645	16 914	248	173	79	57
Taylor	904	904	94 866	42 875	1 023	992	94 900	42 895	119	88	34	20
Terrell	74	72	6 422	3 215	79	78	6 423	3 216	5	6	1	1
Terry	600	599	37 440	22 864	609	612	37 443	22 866	9	13	2	2
Throckmorton	316	333	10 687	8 448	322	346	10 689	8 453	6	13	3	5
Titus	726	777	12 670	8 427	821	827	12 695	8 437	95	50	25	10
Tom Green	782	771	49 401	27 656	860	841	49 425	27 677	78	70	24	21
Trovis	915	894	16 584	12 407	1 090	1 017	16 643	12 435	175	123	60	28
Trinity	480	501	3 668	3 003	534	519	3 684	3 004	54	18	16	1
Tyler	381	337	2 041	1 476	452	376	2 060	1 484	71	39	18	8
Upshur	911	940	18 154	13 397	1 047	1 022	18 190	13 410	136	82	36	13
Upton	82	69	7 264	2 221	89	73	7 266	2 222	7	4	2	1
Uvalde	510	459	27 379	16 709	554	486	27 389	16 714	44	27	10	5
Val Verde	214	195	15 582	8 543	235	209	15 589	8 545	21	14	7	2
Van Zandt	2 115	2 026	25 230	13 018	2 393	2 164	25 302	13 049	278	138	72	31
Victoria	965	868	21 111	13 804	1 081	964	21 150	13 824	116	96	39	20
Walker	532	528	9 658	9 413	635	595	9 683	9 424	103	67	26	11
Waller	658	605	20 760	16 158	728	656	20 776	16 169	70	51	16	11
Ward	69	53	1 423	983	79	64	1 425	984	10	11	1	1
Washington	1 685	1 619	20 330	11 086	1 894	1 750	20 399	11 125	209	131	69	39
Webb	440	342	26 378	15 346	476	358	26 383	15 347	36	16	6	1
Wharton	1 328	1 413	79 234	74 297	1 438	1 533	79 268	74 323	110	120	34	26
Wheeler	510	520	42 250	27 285	526	536	42 251	27 287	16	16	1	2
Wichita	568	544	13 893	11 989	659	583	13 925	11 998	91	39	32	9
Wilbarger	599	620	35 512	30 370	632	642	35 522	30 378	33	22	10	8
Willacy	339	406	37 874	31 150	372	427	37 884	31 156	33	21	10	6
Williamson	1 788	1 935	41 015	35 820	1 987	2 059	41 084	35 853	199	124	69	33
Wilson	1 455	1 378	28 527	16 523	1 574	1 445	28 554	16 537	119	67	27	14
Winkler	31	25	1 199	910	35	28	1 200	910	4	3	1	(Z)
Wise	1 363	1 288	30 182	19 702	1 520	1 392	30 215	19 724	157	104	32	22
Wood	1 191	1 160	22 812	12 273	1 334	1 246	22 853	12 292	143	86	40	19
Yoakum	331	297	19 664	12 556	339	311	19 668	12 559	8	14	4	3
Young	690	718	12 458	12 874	736	757	12 471	12 886	46	39	13	12
Zapata	318	294	7 424	4 134	335	311	7 429	4 135	17	17	6	1
Zavala	257	253	41 965	32 710	267	258	41 968	32 710	10	5	3	(Z)
Farms not on mail list	18 858	(NA)	90 427	(NA)	39 349	(NA)	95 536	(NA)	20 491	(NA)	5 109	(NA)

APPENDIX C. Comparison of 1974 Farm Counts With 1978 Farm Counts

The 1978 Census of Agriculture preliminary reports show that there are 2,475,171 farms in the continental United States (excluding Alaska and Hawaii). In 1974 there were 2,310,702 farms reported. However, these figures are not directly comparable because improvements in methodology and coverage account significantly for the higher 1978 counts. If the improved 1978 procedures had been used in 1974, an estimated 2.6 million farms would have been included in the census. It should be noted that farms missed in the 1974 census were generally small and affected the farm count to a greater degree than other data. The missed farms accounted for about 5 percent of the land in farms and 3 percent of the total value of agricultural products sold. This appendix briefly describes census procedures and provides 1974 farm counts adjusted for net missed farms and compared with 1978 farm counts.

The State totals from the 1978 Census of Agriculture are based on two separate sources.

The primary source is the mail portion of the census. As in the 1974 and 1969 censuses, this part of the operation involved mailing out a report form to each name believed to be associated with agriculture. Mail and telephone followups were used to secure the highest possible rate of return of completed forms from the operators of the Nation's farms.

However, the evaluation studies conducted show that some farms were missed in the 1974 and 1969 censuses. Despite every effort to assemble a complete list, some operators did not get on the mail list.

To improve the coverage of the 1978 census, additional mail list sources were used. Also, recognizing the shortcomings of the mail method, especially in counting the number of small farms, it was decided to take another step to ensure a more complete count.

The second step involved conducting a complete enumeration of all households in approximately 6,400 sample segments in rural areas in all States, except Alaska and Hawaii. Farms enumerated in this sample were matched to the mail list. The sample farms not located on the mail list provided reliable estimates by State of the number and characteristics of the farms not represented in the mail portion of the census.

Estimates for such farms are an integral part of the State counts in 1978, but they are not a part of the county counts. The sample was not large enough to provide reliable estimates for each county.

Because of the procedures described above, the State counts for 1978 are not directly comparable with the counts for 1974 and 1969.

To bridge the gap between the 1974 and the 1978 farm counts, this appendix provides adjusted farm counts for 1974 which are approximately comparable with farm counts for 1978.

The adjustment factors are based on data from table 13 of 1974 Census of Agriculture volume IV, Part 3, Coverage Evaluation, which presented data showing the estimated percent of farms missed and overcounted by regions and States. The estimated net percent of farms missed was derived by subtracting overcounted farms from missed farms.

The 1974 coverage evaluation did not include Alaska and Hawaii; thus the 1978 and the 1974 data for these States are exclusively from farms on the mail list. Improvements in the 1978 mail list, especially for Hawaii, have contributed to the increased farm counts.

Table A presents adjusted 1974 farm counts by value of agricultural products sold categories. For each State, the adjusted farm counts for the two value-of-sales categories were derived using the 1974 published farm counts and the net percent missed. The adjusted counts for the two size categories were then added together to obtain the adjusted State count. The State counts were summed to obtain division, region, and U.S. level counts. As a result, adjusted counts derived by summation may not be exactly consistent with the indicated percent missed. The 1978 farm counts are from the preliminary reports and may differ slightly from final counts.

Table B shows 1974 reported and adjusted counts compared with 1978 counts for regions by farm size and tenure of operator categories. Adjusted counts in these tables were proportionally adjusted to regional counts from table A and summed to the U.S. level. As a result, the indicated percent missed will not always agree with adjusted data.

All data published in 1974 were based on reported numbers. The adjusted counts should be used only for comparison with 1978 counts and not for comparison with other 1974 data.

Both the 1974 and 1978 farm counts are subject to sampling variability. For 1974, the coefficient of variation for the adjusted farm counts is approximately 0.4 percent at the U.S. level and ranges from 1.0 percent to 6.0 percent for individual States. Measures of sampling variability for 1978 counts are presented in appendix A.

Table A. Farms by Areas and Value of Agricultural Products Sold: 1978 and 1974

	Farms, 1978 ¹	Farms, 1974			Percent change, adjusted 1974 to 1978
		Published	Net percent missed	Adjusted	
United States ²	2,475,171	2,310,702	10.7	2,622,416	-5.6
Farms with sales of--					
\$100,000 or more.....	223,268	152,850	-2.0	149,471	+49.4
\$40,000 to \$99,999.....	364,010	324,417	1.1	327,834	+11.0
\$20,000 to \$39,999.....	306,483	321,733	2.0	327,438	-6.4
\$10,000 to \$19,999.....	309,250	309,876	5.8	326,852	-5.4
\$5,000 to \$9,999.....	330,464	296,043	8.1	322,002	+2.6
\$2,500 to \$4,999.....	331,329	289,511	11.4	326,432	+1.5
Less than \$2,500.....	610,367	616,272	25.9	842,387	-27.5
Northeast.....	149,385	127,531	16.5	152,730	-2.2
Farms with sales of--					
\$100,000 or more.....	12,699	8,003	1.9	8,282	+53.3
\$40,000 to \$99,999.....	25,835	22,358	4.7	23,812	+8.5
\$20,000 to \$39,999.....	15,820	20,543	9.8	21,019	-24.7
\$10,000 to \$19,999.....	14,194	14,900	9.5	14,680	-3.3
\$5,000 to \$9,999.....	16,734	13,173	3.1	13,797	+21.3
\$2,500 to \$4,999.....	19,609	13,148	16.7	16,019	+22.4
Less than \$2,500.....	44,494	35,406	35.5	55,121	-19.3
North Central.....	1,027,319	1,017,367	6.3	1,096,353	-6.3
Farms with sales of--					
\$100,000 or more.....	106,649	69,440	-3.1	67,123	+58.9
\$40,000 to \$99,999.....	215,707	192,962	.2	192,692	+11.9
\$20,000 to \$39,999.....	173,422	194,488	2.3	198,391	-12.6
\$10,000 to \$19,999.....	148,064	165,864	4.0	172,189	-14.0
\$5,000 to \$9,999.....	126,879	131,677	6.1	139,755	-9.2
\$2,500 to \$4,999.....	103,363	103,914	10.6	115,841	-10.8
Less than \$2,500.....	153,235	159,022	23.0	210,362	-27.2
South.....	1,016,070	930,099	15.2	1,107,200	-8.2
Farms with sales of--					
\$100,000 or more.....	67,430	45,765	-2.7	44,568	+51.3
\$40,000 to \$99,999.....	84,887	73,981	3.2	76,455	+11.0
\$20,000 to \$39,999.....	85,965	75,791	1.6	77,051	+11.6
\$10,000 to \$19,999.....	116,407	99,629	8.2	108,567	+7.2
\$5,000 to \$9,999.....	155,115	124,106	10.4	138,561	+11.9
\$2,500 to \$4,999.....	174,997	145,243	11.6	164,350	+6.5
Less than \$2,500.....	331,269	365,584	25.5	497,648	-33.4
West ²	282,397	235,705	9.5	266,133	+6.1
Farms with sales of--					
\$100,000 or more.....	36,490	29,642	.2	29,498	+23.7
\$40,000 to \$99,999.....	37,581	35,116	.0	34,875	+7.8
\$20,000 to \$39,999.....	31,274	30,911	.9	30,977	+1.0
\$10,000 to \$19,999.....	30,587	29,483	6.8	31,416	-2.6
\$5,000 to \$9,999.....	31,736	27,087	10.0	29,889	+6.2
\$2,500 to \$4,999.....	33,360	27,206	10.6	30,222	+10.4
Less than \$2,500.....	81,369	56,260	27.8	79,256	+2.7
New England ³	30,157	23,269	17.8	28,548	+5.6
Farms with sales of \$2,500 or more.....	18,844	16,667	5.2	17,517	+7.6
Farms with sales of less than \$2,500.....	11,313	6,602	39.6	11,031	+2.6
Middle Atlantic.....	119,228	104,262	16.2	124,182	-4.0
Farms with sales of \$2,500 or more.....	86,047	75,458	5.7	80,092	+7.4
Farms with sales of less than \$2,500.....	33,181	28,804	34.6	44,090	-24.7
New York.....	49,323	43,682	14.2	50,847	-3.0
Farms with sales of \$2,500 or more.....	35,095	32,230	4.3	33,678	+4.2
Farms with sales of less than \$2,500.....	14,228	11,452	33.3	17,169	-17.1
New Jersey.....	9,932	7,409	14.5	8,760	+13.4
Farms with sales of \$2,500 or more.....	6,742	5,530	4.5	5,791	+16.4
Farms with sales of less than \$2,500.....	3,190	1,879	36.7	2,969	+7.4
Pennsylvania.....	59,973	53,171	18.3	64,575	-7.1
Farms with sales of \$2,500 or more.....	44,210	37,698	7.2	40,623	+8.8
Farms with sales of less than \$2,500.....	15,763	15,473	35.4	23,952	-34.2
East North Central.....	452,213	444,695	7.1	486,098	-7.0
Farms with sales of \$2,500 or more.....	366,051	360,619	2.9	371,995	-1.6
Farms with sales of less than \$2,500.....	86,162	84,076	24.1	114,103	-24.5
Ohio.....	95,821	92,158	4.9	96,899	-1.1
Farms with sales of \$2,500 or more.....	73,841	70,338	2.1	71,847	+2.8
Farms with sales of less than \$2,500.....	21,980	21,820	12.9	25,052	-12.3
Indiana.....	88,458	87,915	7.2	95,341	-7.2
Farms with sales of \$2,500 or more.....	71,681	70,986	3.6	73,637	-2.7
Farms with sales of less than \$2,500.....	16,777	16,929	22.0	21,704	-22.7
Illinois.....	109,770	111,049	9.1	126,295	-13.1
Farms with sales of \$2,500 or more.....	96,389	97,738	3.8	101,599	-5.1
Farms with sales of less than \$2,500.....	13,381	13,311	46.1	24,696	-45.8

See footnotes at end of table.

Table A. Farms by Areas and Value of Agricultural Products Sold: 1978 and 1974—Con.

	Farms, 1978 ¹	Farms, 1974			Percent change, adjusted 1974 to 1978
		Published	Net percent missed	Adjusted	
East North Central--Con.					
Michigan.....	68,158	64,094	9.9	71,213	-4.3
Farms with sales of \$2,500 or more.....	47,767	46,670	6.0	49,649	-3.8
Farms with sales of less than \$2,500.....	20,391	17,424	19.2	21,564	-5.4
Wisconsin.....	90,006	89,479	5.3	96,350	-6.6
Farms with sales of \$2,500 or more.....	76,373	74,887	.5	75,263	+1.5
Farms with sales of less than \$2,500.....	13,633	14,592	30.8	21,087	-35.3
West North Central.....	575,106	572,672	5.6	610,255	-5.8
Farms with sales of \$2,500 or more.....	508,033	497,726	3.2	513,996	-1.2
Farms with sales of less than \$2,500.....	67,073	74,946	21.8	96,259	-30.3
Minnesota.....	102,984	98,537	9.0	108,614	-5.2
Farms with sales of \$2,500 or more.....	87,753	85,926	5.5	90,927	-3.5
Farms with sales of less than \$2,500.....	15,231	12,611	28.7	17,687	-13.9
Iowa.....	126,379	126,104	4.4	133,125	-5.1
Farms with sales of \$2,500 or more.....	117,704	117,142	3.2	121,014	-2.7
Farms with sales of less than \$2,500.....	8,675	8,962	26.0	12,111	-28.4
Missouri.....	121,826	115,711	9.6	128,948	-5.5
Farms with sales of \$2,500 or more.....	97,848	82,421	4.7	86,486	+13.1
Farms with sales of less than \$2,500.....	23,978	33,290	21.6	42,462	-43.5
North Dakota.....	41,172	42,710	4.4	45,649	-9.8
Farms with sales of \$2,500 or more.....	38,914	40,681	3.2	42,026	-7.4
Farms with sales of less than \$2,500.....	2,258	2,029	44.0	3,623	-37.7
South Dakota.....	39,667	42,825	1.5	43,420	-8.6
Farms with sales of \$2,500 or more.....	36,927	39,849	1.6	40,497	-8.8
Farms with sales of less than \$2,500.....	2,740	2,976	-1.8	2,923	-6.3
Nebraska.....	65,991	67,597	.7	68,480	-3.6
Farms with sales of \$2,500 or more.....	61,507	62,594	.0	62,594	-1.7
Farms with sales of less than \$2,500.....	4,484	5,003	15.0	5,886	-23.8
Kansas.....	77,087	79,188	3.7	82,019	-6.0
Farms with sales of \$2,500 or more.....	67,380	69,113	1.9	70,452	-4.4
Farms with sales of less than \$2,500.....	9,707	10,075	12.9	11,567	-16.1
South Atlantic.....	325,678	296,103	16.6	362,451	-10.1
Farms with sales of \$2,500 or more.....	216,297	189,339	7.0	203,934	+6.1
Farms with sales of less than \$2,500.....	109,381	106,764	30.3	158,517	-31.0
Delaware and Maryland ³	22,600	18,563	7.1	19,952	+13.3
Farms with sales of \$2,500 or more.....	17,287	14,592	3.0	15,043	+14.9
Farms with sales of less than \$2,500.....	5,313	3,971	19.1	4,909	+8.2
Virginia.....	56,685	52,699	13.5	61,636	-8.0
Farms with sales of \$2,500 or more.....	38,416	31,738	4.5	33,234	+15.6
Farms with sales of less than \$2,500.....	18,269	20,961	26.2	28,402	-35.7
West Virginia.....	20,619	16,909	33.0	26,195	-21.3
Farms with sales of \$2,500 or more.....	9,603	6,122	11.7	6,933	+38.5
Farms with sales of less than \$2,500.....	11,016	10,787	44.0	19,262	-42.8
North Carolina.....	89,477	91,280	14.1	105,774	-15.4
Farms with sales of \$2,500 or more.....	64,897	62,518	9.2	68,852	-5.7
Farms with sales of less than \$2,500.....	24,580	28,762	22.1	36,922	-33.4
South Carolina.....	33,450	29,275	22.8	43,034	-22.3
Farms with sales of \$2,500 or more.....	18,979	17,534	.8	17,675	+7.4
Farms with sales of less than \$2,500.....	14,471	11,741	53.7	25,359	-42.9
Georgia.....	58,682	54,911	13.2	63,133	-7.1
Farms with sales of \$2,500 or more.....	38,906	35,874	8.1	39,036	-.3
Farms with sales of less than \$2,500.....	19,776	19,037	21.0	24,097	-17.9
Florida.....	44,165	32,466	22.6	42,727	+3.4
Farms with sales of \$2,500 or more.....	28,209	20,961	9.5	23,161	+21.8
Farms with sales of less than \$2,500.....	15,956	11,505	41.2	19,566	-18.5
East South Central.....	318,640	306,010	14.8	360,164	-11.5
Farms with sales of \$2,500 or more.....	211,915	171,372	7.8	185,880	+14.0
Farms with sales of less than \$2,500.....	106,725	134,638	22.3	174,284	-38.8
Kentucky.....	110,002	102,053	10.5	113,897	-3.4
Farms with sales of \$2,500 or more.....	83,433	67,662	6.3	72,211	+15.5
Farms with sales of less than \$2,500.....	26,569	34,391	17.5	41,686	-36.3
Tennessee.....	96,792	93,659	18.8	115,683	-15.3
Farms with sales of \$2,500 or more.....	63,407	48,320	11.2	54,414	+16.3
Farms with sales of less than \$2,500.....	33,385	45,339	26.0	61,269	-45.5

See footnotes at end of table.

Table A. Farms by Areas and Value of Agricultural Products Sold: 1978 and 1974—Con.

	Farms, 1974			Percent change, adjusted 1974 to 1978	
	Farms, 1978 ¹	Published	Net percent missed		Adjusted
East South Central--Con.					
Alabama.....	57,540	56,678	13.3	64,821	-11.2
Farms with sales of \$2,500 or more.....	34,665	29,303	7.5	31,679	+9.4
Farms with sales of less than \$2,500.....	22,875	27,375	17.4	33,142	-31.0
Mississippi.....	54,306	53,620	17.2	65,763	-17.4
Farms with sales of \$2,500 or more.....	30,410	26,087	5.4	27,576	+10.3
Farms with sales of less than \$2,500.....	23,896	27,533	27.9	38,187	-37.4
West South Central.....	371,752	327,986	14.5	384,585	-3.3
Farms with sales of \$2,500 or more.....	256,589	203,804	7.3	219,738	+16.8
Farms with sales of less than \$2,500.....	115,163	124,182	25.0	164,847	-30.1
Arkansas.....	58,788	50,959	16.7	61,489	-4.4
Farms with sales of \$2,500 or more.....	40,669	31,299	10.0	34,777	+17.0
Farms with sales of less than \$2,500.....	18,119	19,660	26.4	26,712	-32.2
Louisiana.....	38,973	33,240	23.7	43,264	-9.9
Farms with sales of \$2,500 or more.....	22,683	18,580	12.3	21,186	+7.1
Farms with sales of less than \$2,500.....	16,290	14,660	33.6	22,078	-26.2
Oklahoma.....	79,530	69,719	11.7	79,243	+4.4
Farms with sales of \$2,500 or more.....	58,781	47,833	5.6	50,671	+16.0
Farms with sales of less than \$2,500.....	20,749	21,886	23.4	28,572	-27.4
Texas.....	194,461	174,068	12.6	200,589	-3.1
Farms with sales of \$2,500 or more.....	134,456	106,092	6.2	113,104	+18.9
Farms with sales of less than \$2,500.....	60,005	67,976	22.3	87,485	-31.4
Mountain ³	127,881	111,868	6.7	122,588	+4.3
Farms with sales of \$2,500 or more.....	97,876	90,449	2.4	92,673	+5.6
Farms with sales of less than \$2,500.....	30,005	21,419	28.4	29,915	+3.3
Pacific ²	154,516	123,837	11.6	143,545	+7.6
Farms with sales of \$2,500 or more.....	103,152	88,996	5.6	94,204	+9.5
Farms with sales of less than \$2,500.....	51,364	34,841	27.5	49,341	+4.1
Washington.....	37,778	29,410	10.8	32,999	+14.5
Farms with sales of \$2,500 or more.....	24,737	21,079	6.4	22,520	+9.8
Farms with sales of less than \$2,500.....	13,041	8,331	20.5	10,479	+24.5
Oregon.....	34,875	26,753	15.5	31,788	+9.7
Farms with sales of \$2,500 or more.....	21,071	17,043	6.3	18,189	+15.8
Farms with sales of less than \$2,500.....	13,804	9,710	28.6	13,599	+1.5
California.....	81,863	67,674	10.5	78,758	+3.9
Farms with sales of \$2,500 or more.....	57,344	50,874	4.9	53,495	+7.2
Farms with sales of less than \$2,500.....	24,519	16,800	33.5	25,263	-2.9

¹Data are from preliminary reports and may differ slightly from final counts.

²Alaska and Hawaii not included.

³Data not compiled for individual States.

Table B. Farms by Size of Farm and Tenure of Operator: 1978 and 1974

	Farms, 1978 ¹	Farms, 1974			Percent change, adjusted 1974 to 1978
		Published	Net percent missed	Adjusted	
UNITED STATES²					
Farms.....	2,475,171	2,310,702	10.7	2,622,416	-5.6
Farms by size:					
1 to 9 acres.....	213,110	126,604	26.1	174,773	+21.9
10 to 49 acres.....	474,535	378,631	22.9	494,024	-3.9
50 to 179 acres.....	813,944	827,506	11.0	936,797	-13.1
180 to 499 acres.....	596,268	615,913	3.9	646,957	-7.8
500 acres or more.....	377,314	362,048	1.5	369,865	+2.0
Tenure of operator:					
Full owner.....	1,450,414	1,422,367	13.0	1,650,942	-12.1
Part owner.....	712,844	627,648	5.2	667,402	+6.8
Tenant.....	311,913	260,687	12.6	304,072	+2.6
NORTHEAST					
Farms.....	149,385	127,531	16.5	152,730	-2.2
Farms by size:					
1 to 9 acres.....	13,534	7,689	16.8	9,301	+45.5
10 to 49 acres.....	28,098	19,416	31.2	28,403	-1.1
50 to 179 acres.....	61,017	54,901	17.1	66,655	-8.5
180 to 499 acres.....	38,288	37,864	6.0	40,542	-5.6
500 acres or more.....	8,448	7,661	1.5	7,829	+7.9
Tenure of operator:					
Full owner.....	93,880	83,389	19.5	103,110	-9.0
Part owner.....	43,680	36,112	4.9	37,797	+15.6
Tenant.....	11,825	8,030	32.4	11,823	.0
NORTH CENTRAL					
Farms.....	1,027,319	1,017,367	6.3	1,096,353	-6.3
Farms by size:					
1 to 9 acres.....	58,168	36,065	30.8	52,227	+11.4
10 to 49 acres.....	138,016	108,756	18.5	133,716	+3.2
50 to 179 acres.....	324,583	350,343	6.8	376,663	-13.8
180 to 499 acres.....	321,482	345,610	2.5	355,187	-9.5
500 acres or more.....	185,070	176,593	.9	178,560	+3.6
Tenure of operator:					
Full owner.....	542,504	568,866	7.5	620,166	-12.5
Part owner.....	334,287	313,364	4.0	329,173	+1.6
Tenant.....	150,528	135,137	7.3	147,014	+2.4
SOUTH					
Farms.....	1,016,070	930,099	15.2	1,107,200	-8.2
Farms by size:					
1 to 9 acres.....	95,711	55,659	31.1	81,428	+17.5
10 to 49 acres.....	232,908	194,050	24.2	258,033	-9.7
50 to 179 acres.....	370,928	369,648	4.0	433,227	-14.4
180 to 499 acres.....	197,023	196,395	7.8	214,701	-8.2
500 acres or more.....	119,500	114,347	3.8	119,811	-3
Tenure of operator:					
Full owner.....	633,455	623,219	17.4	757,206	-16.3
Part owner.....	264,029	214,061	7.5	232,239	+13.7
Tenant.....	118,586	92,819	20.9	117,755	+7
WEST²					
Farms.....	282,397	235,705	9.5	266,133	+6.1
Farms by size:					
1 to 9 acres.....	45,697	27,191	12.7	31,817	+43.6
10 to 49 acres.....	75,513	56,409	22.0	73,872	+2.2
50 to 179 acres.....	57,416	52,614	10.8	60,252	-4.7
180 to 499 acres.....	39,475	36,044	-.8	36,527	+8.1
500 acres or more.....	64,296	63,447	-1.8	63,665	+1.0
Tenure of operator:					
Full owner.....	180,575	146,893	12.1	170,460	+5.9
Part owner.....	70,848	64,111	4.1	68,193	+3.9
Tenant.....	30,974	24,701	8.3	27,480	+12.7

¹Data are from the preliminary reports and may differ slightly from final counts.²Alaska and Hawaii not included.

APPENDIX D. Report Forms

Form Approved: O.M.B. No. 41-578025

DUE BY FEBRUARY 15, 1979

NOTICE Response to this inquiry is required by law (title 13, U.S. Code). By the same law YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL. It may be seen only by sworn Census employees and may be used only for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

FORM 78-A1(N)
(4-10-78)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS



1978 CENSUS OF AGRICULTURE

COMPLETE AND RETURN TO

Bureau of the Census
1201 East Tenth Street
Jeffersonville, Indiana 47132

Note Please read the Information Sheet before completing the form.

If book figures are not available, reasonable estimates may be used. If filing by Feb. 15 causes an undue burden, a time extension request may be sent to the above address. Include your 11-digit Census File Number (CFN) as shown in your address label in all correspondence to us.

If you received more than one report form, enter extra Census File Number(s) here and return extra copies with your completed report.

CENSUS USE ONLY	035	036	037	038
	039	040	041	042

In correspondence pertaining to this report, please refer to the 11-digit Census File Number (CFN)

(Please correct errors in name, address, and ZIP code.)

SECTION 1 ACREAGE IN 1978

If the acres you operated in 1978 changed during the year, refer to the INFORMATION SHEET, Section 1.

Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization for which you are reporting. Include ALL LAND, REGARDLESS OF LOCATION OR USE - cropland, pastureland, rangeland, woodland, idle land, house lots, etc.

None	Number of acres
<input type="checkbox"/>	043
<input type="checkbox"/>	044
<input type="checkbox"/>	045
<input type="checkbox"/>	046

For this census report these are the "ACRES IN THIS PLACE." If the entry is zero please refer to the INFORMATION SHEET, Section 1.

5. If you rented land FROM OTHERS (item 2) enter the following information for each landlord.

Name of landlord	Mailing address (include ZIP code)	Number of acres
		047
		048
		049

List additional landlords on a separate sheet of paper.

6. If you rented land TO OTHERS (item 3), enter the following information for each renter.

Name of renter	Mailing address (include ZIP code)	Number of acres
		050
		051
		052

List additional renters on a separate sheet of paper.

8. Of the land you rented or leased to others, how many acres did you own? None 053 _____ Acres

7. During 1978, did you have any Federal or State grazing permits on a per-head basis, such as Forest Service, Taylor Grazing, Indian Reservations, etc.? 054 Yes No

8. How many set aside acres did you have in the Federal Farm Program in 1978? None 055 _____ Acres

9. LOCATION OF AGRICULTURAL ACTIVITY FOR THIS PLACE

a. In what county was the largest value of your agricultural products raised or produced?	County name			State	Number of acres
	Principal county				056
b. If you also have agricultural operations in any other county(ies), enter the county name(s), etc.					057
					058
					059

INSTRUCTIONS

Sections 2 through 8 provide space for reporting crops harvested during 1978. Please report your crops in the appropriate section. Do not include crops grown on land rented to others. Use section 8 to report ONLY those crops NOT listed in sections 2 through 7.

SECTION 2 Were any of the FOLLOWING CROPS harvested from this place in 1978?

None	Acres harvested	Quantity harvested	Acres irrigated
<input type="checkbox"/>	067	068 Bu. OR Cwt.	069
<input type="checkbox"/>	070	071 Tons, green	072
<input type="checkbox"/>	073	074 Bu.	075
<input type="checkbox"/>	076	077 Bu.	078
<input type="checkbox"/>	079	080 Bu.	081
<input type="checkbox"/>	082	083 Bu. OR Lbs.	084
<input type="checkbox"/>	085	086 Tons, green	087
<input type="checkbox"/>	088	089 Bu.	090
<input type="checkbox"/>	091	092 Bales	093
<input type="checkbox"/>	094	095 Lbs. /10	096 /10
<input type="checkbox"/>	097	098 Cwt. /10	099 /10
<input type="checkbox"/>	100	101 Bu. /10	102 /10

SECTION 3 Was any DRY HAY, GRASS SILAGE, HAYLAGE, or GREEN CHOP cut or harvested from this place in 1978? (Include sorghum-sudan crosses and hay cut from pastures.)

003 1 YES - Complete this section
2 NO - Go to section 4

If cuttings were made for both dry hay and grass silage, haylage, or green chop from the same fields, report the acreage in the appropriate items under DRY HAY and also under GRASS SILAGE, HAYLAGE, and GREEN CHOP.

DRY HAY

(If two or more cuttings of dry hay were made from the same acres, report acres only once, but report total tons from all cuttings.)

1. Alfalfa and alfalfa mixtures for hay or dehydrating
2. Small grain hay - oats, wheat, barley, etc.
3. Other tame dry hay, clover, lespedeza, timothy, Bermuda grass, Sudan grass, etc.
4. Wild hay

GRASS SILAGE, HAYLAGE, AND GREEN CHOP

(If two or more cuttings of grass silage, haylage, or green chop were made from the same acres, report acres only once, but report total tons from all cuttings.)

5. Grass silage and haylage
6. Hay crops cut and ted green (green chop)

Acres harvested	Quantity harvested (Report either dry or green weight as indicated)	Acres irrigated
103	104 Tons, dry	105
106	107 Tons, dry	108
109	110 Tons, dry	111
112	113 Tons, dry	114
115	116 Tons, green	117
118	119 Tons, green	120

SECTION 4 Was there a combined total of 20 or more FRUIT TREES, including GRAPEVINES, CITRUS and NUT TREES ON THIS PLACE in 1978? (Do not include abandoned trees)

004 1 YES - Complete this section
2 NO - Go to section 5

Table with 4 columns: Total acres (Whole acres, Tenths), Acres irrigated (Whole acres, Tenths). Values: 121, /10, 122, /10

1. TOTAL ACRES in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees on this place

2. From the list at the right, enter name and code for the fruit trees, grapevines, and nut trees on this place in 1978. Report the requested information for each crop even if not harvested because of low prices, damage from hail, frost, etc.

Table with columns: Crop name, Code, Number of trees or vines of (Nonbearing age, Bearing age), Acres in trees and vines of all ages (Whole acres, Tenths), Quantity harvested (Unit of measure, Mark one, Lbs. per box)

NONCITRUS CROPS and CITRUS CROPS list with codes and descriptions. Includes Apples, Apricots, Avocados, Cherries, Grapes, etc.

If more space is needed, use separate sheet of paper.

SECTION 5 Were any VEGETABLES, SWEET CORN, MELONS, etc., harvested FOR SALE from this place in 1978?

005 1 YES - Complete this section
2 NO - Go to section 6

For Florida, report for September 1, 1977 through August 31, 1978 harvest season; for all other States report for calendar year 1978.

Table with 4 columns: Acres (Whole acres, Tenths), Acres irrigated (Whole acres, Tenths). Values: 375, /10, 376, /10

1. Land from which vegetables were harvested in 1978

2. From the list below, enter the crop name and code for each crop harvested in 1978. If more than one vegetable crop was harvested from the same acres, report acres for each crop.

Table with columns: Crop name, Code, Acres harvested, Acres irrigated. Lists various crops like Asparagus, Beans, Broccoli, etc.

If more space is needed, use separate sheet of paper.

Table with columns: Crop name, Code, Crop name, Code, Crop name, Code. Lists various crops like Cucumbers, Eggplant, Garlic, etc.

SECTION 6 Were any NURSERY and GREENHOUSE PRODUCTS, sod, bulbs, flowers, flower seeds, vegetable seeds and plants, vegetables under glass or other protection, or MUSHROOMS grown FOR SALE on this place in 1978?

006 1 YES - Complete this section
2 NO - Go to section 7

Table with 4 columns: Area irrigated (Square feet, Acres, Tenths). Values: 477, 478, /10

1. Nursery and greenhouse products irrigated in 1978

2. From the list below, enter the product name and code for each product grown.

Table with columns: Product name, Code, Square feet under glass or other protection in 1978, Acres in the open in 1978 (Whole acres, Tenths), Sales in 1978 (Dollars, Cents)

If more space is needed, use separate sheet of paper.

Table with columns: Product name, Code, Product name, Code. Lists various products like Asparagus, Badding plants, Bulbs, etc.

SECTION 7 Were any STRAWBERRIES, CRANBERRIES, or OTHER BERRIES harvested FOR SALE from this place in 1978?

007 1 YES - Complete this section
2 NO - Go to section 8

From the list below, enter crop name and code. Report quantity harvested in unit specified with crop name.

Table with columns: Crop name, Code, Acres harvested (Whole acres, Tenths), Quantity harvested, Acres irrigated (Whole acres, Tenths)

If more space is needed, use separate sheet of paper.

Table with columns: Crop name, Code, Crop name, Code. Lists various berries like Blackberries, Raspberries, etc.

SECTION 8 Were any OTHER CROPS harvested from this place in 1978 - rice, peanuts, field seeds, sugar crops, or other crops not previously reported?

008 1 YES - Complete this section
2 NO - Go to section 9

From the list below, enter crop name and code. Report quantity harvested in unit specified with crop name.

Table with columns: Crop name, Code, Acres harvested, Quantity harvested, Acres irrigated. Lists various crops like Alfalfa seed, Beans, Rice, etc.

If more space is needed, use separate sheet of paper.

Table with columns: Crop name, Code, Crop name, Code. Lists various crops like Alfalfa seed, Beans, Rice, etc.

SECTION 9 GROSS VALUE of CROPS SOLD from this place in 1978, BEFORE taxes and expenses (Refer to the INFORMATION SHEET, Section 9.)

Report your best estimate of the value for each of the following groups of crops sold from this place in 1978. Include the value of the landlord's and/or contractor's share, estimating if necessary. Include value of Government CCC loans.

1. Grains sold in 1978, including Government CCC loans — corn for grain, grain sorghums, rice, wheat and other small grains, soybeans, dry beans, dry peas and cowpeas, flaxseed, sunflower seed, popcorn, and safflower	None	Dollars	Cents
		776	
a. Of the total, how much was received in 1978 from Government CCC loans?	None	Dollars	Cents
		777	
2. Cotton and cottonseed, including Government CCC loans		Dollars	Cents
		778	
a. Of the total, how much was received in 1978 from Government CCC loans?	None	Dollars	Cents
		779	
3. Tobacco		Dollars	Cents
		780	
4. Field seeds, grass seeds, hay, forage, and silage		Dollars	Cents
		781	
5. Vegetables, sweet corn, and melons — DO NOT include Irish potatoes or sweetpotatoes, report them in item 8 below.		Dollars	Cents
		782	
6. Fruits, nuts, berries — apples, peaches, grapes, citrus, pecans, strawberries, etc.		Dollars	Cents
		783	
7. Nursery and greenhouse products		Dollars	Cents
		784	
8. Other crops — peanuts, Irish potatoes, sweetpotatoes, sugar beets, sugarcane, mint for oil, hops, etc. — Specify		Dollars	Cents
		785	

SECTION 10 LAND USE IN 1978

1. Copy ACRES IN THIS PLACE from section 1, item 4, page 1. Acres

NOTE: If the same land had more than one use in 1978, REPORT THAT LAND ONLY ONCE — in the use first listed below that applies. For example, cropland harvested and also pastured is to be reported only as "Cropland harvested."

2. **CROPLAND**

a. Cropland harvested — include all land from which crops were harvested or hay was cut, and all (and in orchards, citrus groves, vineyards, and nursery and greenhouse products.	None	Number of acres
		787
b. Cropland used only for pasture or grazing — include rotation pasture and grazing land that could have been used for crops without additional improvements.		788
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but NOT harvested and NOT pastured		789
d. Cropland on which all crops failed (Exception: Do not report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 2a.)		790
e. Cropland in cultivated summer fallow		791
1. Cropland idle		793
		794
		795
		796
3. Woodland — include all woodlots and timber tracts and cutover and deforested land with young timber growth.		797
a. Woodland pastured		798
b. Woodland not pastured		799
4. Other pastureland and rangeland — include any pastureland other than cropland and woodland pasture		800
5. All other land — Land in house lots, ponds, roads, wasteland, etc. Include any land not reported in items 2 through 4 above.		801
6. TOTAL ACRES — Add the acres reported in items 2 through 5 (Should be the same as item 1 above.)		802

SECTION 11 Was any LAND in this place IRRIGATED at any time in 1978?

Irrigated land is all land watered by any artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, etc. Include supplemental, partial, and permanent irrigation.

011 YES — Complete this section
 NO — Go to section 12

1. How many acres of each of the following classifications of land were irrigated in 1978?	None	Number of acres irrigated
a. HARVESTED LAND reported in section 10, item 2a — include land from which hay was cut and land in bearing and nonbearing fruit and nut crops.		799
b. PASTURELAND or RANGELAND reported in section 10, items 2b and 4 — include spring flooding if water diverted or spread by dams, spreader dikes, canals, ditches, pipes, or other works.		800
c. ANY OTHER LANDS — Such as land not harvested due to complete failure, idle land, land in cultivated summer fallow, or land in cover crops and soil-improvement grasses.		801
d. TOTAL LAND IRRIGATED (Total of a, b, and c above.)		802

SECTION 12 Did you or anyone else have any CATTLE or CALVES on this place in 1978?

012 YES — Complete this section
 NO — Go to section 13

• **DECEMBER 31, 1978 INVENTORY**

1. CATTLE AND CALVES of all ages (Total of a, b, c, and d below)	None	INVENTORY Number on this place Dec. 31, 1978
a. BEEF COWS — include beef heifers that had calved		803 Total all ages
b. MILK COWS kept for production of milk or cream for sale or home use — include dry milk cows and milk heifers that had calved		804 Beef cows
c. HEIFERS AND HEIFER CALVES — Exclude heifers that had calved		805 Milk cows
d. STEERS, STEER CALVES, BULLS AND BULL CALVES		806 Heifers and heifer calves
		807 Steers and bulls of all ages

• **CATTLE AND CALVES SOLD FROM THIS PLACE IN 1978** (include those fed on this place on a contract or custom basis. Also report as sold, cattle moved from this place to a feedlot for further feeding.)

2. Calves weighing less than 500 pounds	None	Number sold in 1978	Gross value of sales Dollars	Cents
		808	809	
3. Cattle, including calves weighing 500 pounds or more		810	811	
a. Of the total cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER?		812	813	

• **DAIRY PRODUCTS SOLD FROM THIS PLACE IN 1978**

4. Gross value of sales of DAIRY PRODUCTS from this place in 1978. Report goat dairy products in section 15.	None	Gross value of sales Dollars	Cents
		814	

SECTION 13 Did you or anyone else have any HOGS or PIGS on this place in 1978?

013 YES — Complete this section
 NO — Go to section 14

• **DECEMBER 31, 1978 INVENTORY**

1. HOGS and PIGS of all ages (Total of a and b below)	None	INVENTORY Number on this place Dec. 31, 1978
a. HOGS and PIGS used or to be used for BREEDING		815 Total
b. OTHER HOGS and PIGS		816 Breeding
		817 Other

• **LITTERS FARROWED**

2. LITTERS FARROWED on this place between —	None	Number of litters
a. December 1, 1977 and May 31, 1978		818
b. June 1, 1978 and November 30, 1978		819

• **HOGS AND PIGS SOLD**

3. HOGS and PIGS SOLD from this place in 1978	None	Number sold in 1978	Gross value of sales Dollars	Cents
		820	821	
4. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?		822	823	

SECTION 14 Did you or anyone else have any SHEEP or LAMBS on this place in 1978?

014 YES — Complete this section
 NO — Go to section 15

1. SHEEP and LAMBS of all ages	None	INVENTORY Number on this place Dec. 31, 1978	SALES Number sold in 1978
a. EWES 1 year old or older		824	825
		826	

2. SHEEP and LAMBS SHORN

	None	Number shorn	Pounds of wool shorn
		827	828

3. What was the gross value of sales of sheep, lambs, and wool from this place in 1978?

	None	Gross value of sales Dollars	Cents
		829	

SECTION 15 Did you or anyone else have any HORSES, BEES, FISH, OTHER LIVESTOCK, or ANIMAL SPECIALTIES in 1978?

015
 1 YES - Complete this section
 2 NO - Go to section 16

None	INVENTORY Number on this place Dec. 31, 1978	Total number sold in 1978	Gross value of sales	
			Dollars	Cents
1. Horses and ponies of all ages	830	831	832	\$
2. Mules, burros, and donkeys	833	834	835	\$
3. Mink and their pets	836	837	838	\$
a. Mink females used for breeding	863			
4. Other livestock or animal specialties in captivity (Enter name and code from "List A" below.)				

Name _____ Code _____

None	Acres under water for aquaculture	Total quantity sold in 1978	Gross value of sales	
			Dollars	Cents
5. Livestock or animal products (Enter name and code from "List B" below.)				
Name _____ Code _____	/10	1 Pounds	2	\$
		2 OR Gallons		
6. Fish and other aquaculture products (Enter name and code from "List C" below.)	/10	1 Pounds	2	\$
		2 OR Number		

Name _____ Code _____

List A

Name	Code	Name	Code	Name	Code
Colonies of bees	839	Other goats	848	Worms	857
Angora goats	842	Rabbits and their pets	851	All other livestock - Specify	860
Milk goats	845	Chinchillas and their pets	854		

List B

Name	Code	Name	Code	Name	Code
Mohair sold	864	Cattfish	872	Other fish - Specify	884
Goats milk sold	866	Trout	876	Other aquaculture products - Specify	888
Honey sold	868	Tropical and baitfish	880		
Other livestock products - Specify	870				

List C

If more space is needed, use separate sheet of paper

SECTION 16 Did you or anyone else have any POULTRY such as CHICKENS, TURKEYS, DUCKS, etc., on this place in 1978? (Include poultry grown for others on a contract basis.)

016
 1 YES - Complete this section
 2 NO - Go to section 17

None	INVENTORY Number on this place Dec. 31, 1978	Total number sold in 1978
894	895	
896	897	
898	899	
900	901	
902	903	

1. HENS and PULLETS of laying age

2. PULLETS 3 months old or older not yet of laying age

3. PULLET CHICKS and PULLETS under 3 months old (Exclude commercial broilers.)

4. BROILERS, fryers, and other meat type chickens, including capons and roasters

5. TURKEYS

a. Turkeys for slaughter (Exclude breeders.)

b. Turkey HENS kept for breeding

6. OTHER POULTRY raised in captivity - ducks, geese, pigeons or squab, pheasants, quail, etc. (Enter poultry name and code from the list below.)

Poultry name _____ Code _____

Poultry name _____ Code _____

Name	Code	Name	Code	Name	Code
Ducks	904	Pigeons or squab	908	Quail	912
Geese	906	Pheasants	910	All other poultry - Specify	914

7. POULTRY HATCHED on this place in 1978 and placed or sold - chickens, turkeys, ducks, etc. - Specify kind of poultry

8. Incubator egg capacity on December 31, 1978

9. What was the gross value of sales of poultry and poultry products (eggs, etc.) from this place in 1978? Include estimated value of poultry and poultry products moved from this place by contractors and others.

None	Gross value of sales	
	Dollars	Cents
916		
917		

SECTION 17 Income from MACHINE WORK, CUSTOMWORK, and OTHER AGRICULTURAL SERVICES PROVIDED for others in 1978

Total amount received from machine work, customwork, and other agricultural services PROVIDED FOR OTHERS in 1978 - planting, plowing, spraying, harvesting, etc.

None	Dollars	Cents
918		
\$		

Specify kind of work done _____

SECTION 18 During 1978 did you SELL any crops, livestock, or livestock products DIRECTLY to individuals FOR HUMAN CONSUMPTION - roadside stands, farmers markets, pick your own, etc.?

018
 1 YES - Complete this section
 2 NO - Go to section 19

None	Dollars	Cents
920		
\$		

1. What was the gross value of these direct sales?

Specify products sold - vegetables, eggs, etc. _____

SECTION 19 TYPE OF ORGANIZATION

Mark (X) the one item which best describes the type of organization for this place in 1978. Refer to the INFORMATION SHEET, Section 19.

• FAMILY or INDIVIDUAL operation (sole proprietorship), excluding partnership and corporation 921

• PARTNERSHIP operation. Include family partnerships. 922 Total number of partners _____

• INCORPORATED UNDER STATE LAW

Answer BOTH a and b

a. Is this a family held corporation? 3 Yes 4 No

b. Are there more than 10 stockholders? 5 Yes 6 No

• OTHER, such as cooperative, estate or trust, prison farm, grazing association, Indian reservation, etc. 7 Specify _____

SECTION 20 CHARACTERISTICS AND OCCUPATION OF OPERATOR (Senior partner or person in charge) Refer to the INFORMATION SHEET, Section 20.

1. RESIDENCE - Does the operator (senior partner or person in charge) live on this place? 923 Yes 2 No

2. RACE of operator (senior partner or person in charge) 924

1 White
 2 Negro or Black
 3 American Indian
 4 Asian or Pacific Islander
 9 Other - Specify _____

3. AGE of operator (senior partner or person in charge) 925 _____ Years old

4. SEX of operator (senior partner or person in charge) 926 1 Male 2 Female

5. SPANISH ORIGIN - Is the operator (senior partner or person in charge) of Spanish origin or descent (Mexican, Mexican American, Cuban, or other Spanish)? 927 1 Yes 2 No

6. PRINCIPAL OCCUPATION - At which occupation did the operator spend the majority (50 percent or more) of his work time in 1978? For partnerships consider all members of the partnership together 928 1 Farming 2 Other

7. OFF FARM WORK - How many days did the operator (senior partner or person in charge) work at least 4 hours per day off this place in 1978? Include work at a nonfarm job, business, or on someone else's farm. (Exclude exchange farm work.) 929

1 None
 2 1-49 days
 3 50-99 days
 4 100-149 days
 5 150-199 days
 6 200 days or more

SECTION 21 Was any of the land in this place held under FOREIGN OWNERSHIP in 1978?

1 YES - Complete this section
 2 NO
 3 Don't know } Go to section 28

None	Acres
930	
931	

Of the total acres in this place, how many were owned by -

1. Individuals who are NOT citizens of the United States?

2. A foreign held corporation or unincorporated association, or a foreign government?

SECTIONS 22 - 27 Not applicable to this form

SECTION 28 PERSON COMPLETING THIS REPORT - Please print

Name _____ 999 Date _____

Telephone _____ Area code _____ Number _____

When the data have been tabulated, do you want a summary sheet showing major census results for your county? 029 1 YES 2 NO

(Sections 22 through 27 were collected from only 20 percent of the farms; see text)

<p>SECTION 22 Was any COMMERCIAL FERTILIZER, including ROCK PHOSPHATE, or LIME used on this place during 1978?</p> <p>022 <input type="checkbox"/> YES — Complete this section <input type="checkbox"/> NO — Go to section 23</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:80%;"></td> <td style="width:20%; text-align: center;">Acres fertilized</td> </tr> <tr> <td>1. Acres of cropland fertilized in 1978, other than cropland used only for pastures reported in section 10, item 2b</td> <td style="text-align: center;">932</td> </tr> <tr> <td>2. Acres of pastureland and rangeland fertilized in 1978 reported in section 10, items 2b and 4</td> <td style="text-align: center;">933</td> </tr> <tr> <td>3. LIME — tons of lime used and acres on which applied. (Do not include land plaster or gypsum or lime for sanitation.)</td> <td style="text-align: center;">934</td> </tr> <tr> <td style="text-align: center;">None</td> <td style="text-align: center;">Acres limed</td> </tr> <tr> <td style="text-align: center;">935</td> <td style="text-align: center;">935</td> </tr> </table>		Acres fertilized	1. Acres of cropland fertilized in 1978, other than cropland used only for pastures reported in section 10, item 2b	932	2. Acres of pastureland and rangeland fertilized in 1978 reported in section 10, items 2b and 4	933	3. LIME — tons of lime used and acres on which applied. (Do not include land plaster or gypsum or lime for sanitation.)	934	None	Acres limed	935	935	<p>SECTION 25 EXPENDITURES FOR ENERGY and petroleum products for the farm business during 1978</p> <p>Include expenditures paid by you and others for production of crops, livestock, and other agricultural products from this place in 1978.</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th rowspan="2"></th> <th colspan="2">Expenditures</th> <th rowspan="2">Gallons purchased in 1978</th> <th rowspan="2">Storage capacity on this place (in gallons)</th> </tr> <tr> <th>Dollars</th> <th>Cents</th> </tr> <tr> <td>1. Gasoline for farm business</td> <td style="text-align: center;">966</td> <td></td> <td style="text-align: center;">967</td> <td style="text-align: center;">968</td> </tr> <tr> <td>2. Diesel fuel for the farm business</td> <td style="text-align: center;">969</td> <td></td> <td style="text-align: center;">970</td> <td style="text-align: center;">971</td> </tr> <tr> <td>3. LP gas, butane, propane for the farm business (4.5 lbs. = 1 gallon)</td> <td style="text-align: center;">972</td> <td></td> <td style="text-align: center;">973</td> <td style="text-align: center;">974</td> </tr> <tr> <td>4. Fuel oil for the farm business</td> <td style="text-align: center;">975</td> <td></td> <td style="text-align: center;">976</td> <td style="text-align: center;">977</td> </tr> <tr> <td>5. Natural gas for the farm business</td> <td style="text-align: center;">978</td> <td></td> <td></td> <td></td> </tr> <tr> <td>6. Kerosene, motor oil, grease, for the farm business</td> <td style="text-align: center;">979</td> <td></td> <td></td> <td></td> </tr> <tr> <td>7. Electricity for the farm business</td> <td style="text-align: center;">980</td> <td></td> <td></td> <td></td> </tr> <tr> <td>8. Other — coal, wood, coke, etc.</td> <td style="text-align: center;">981</td> <td></td> <td></td> <td></td> </tr> </table>		Expenditures		Gallons purchased in 1978	Storage capacity on this place (in gallons)	Dollars	Cents	1. Gasoline for farm business	966		967	968	2. Diesel fuel for the farm business	969		970	971	3. LP gas, butane, propane for the farm business (4.5 lbs. = 1 gallon)	972		973	974	4. Fuel oil for the farm business	975		976	977	5. Natural gas for the farm business	978				6. Kerosene, motor oil, grease, for the farm business	979				7. Electricity for the farm business	980				8. Other — coal, wood, coke, etc.	981																																		
	Acres fertilized																																																																																										
1. Acres of cropland fertilized in 1978, other than cropland used only for pastures reported in section 10, item 2b	932																																																																																										
2. Acres of pastureland and rangeland fertilized in 1978 reported in section 10, items 2b and 4	933																																																																																										
3. LIME — tons of lime used and acres on which applied. (Do not include land plaster or gypsum or lime for sanitation.)	934																																																																																										
None	Acres limed																																																																																										
935	935																																																																																										
	Expenditures		Gallons purchased in 1978	Storage capacity on this place (in gallons)																																																																																							
	Dollars	Cents																																																																																									
1. Gasoline for farm business	966		967	968																																																																																							
2. Diesel fuel for the farm business	969		970	971																																																																																							
3. LP gas, butane, propane for the farm business (4.5 lbs. = 1 gallon)	972		973	974																																																																																							
4. Fuel oil for the farm business	975		976	977																																																																																							
5. Natural gas for the farm business	978																																																																																										
6. Kerosene, motor oil, grease, for the farm business	979																																																																																										
7. Electricity for the farm business	980																																																																																										
8. Other — coal, wood, coke, etc.	981																																																																																										
<p>SECTION 23 Were any INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATOCIDES, OTHER PESTICIDES, or OTHER CHEMICALS used on this place in 1978?</p> <p>023 <input type="checkbox"/> YES — Complete this section <input type="checkbox"/> NO — Go to section 24</p> <p>Include any materials provided by you, your landlords, or contractors. For each item listed, report acres only once. If multipurpose chemicals were used, report acreage treated for each purpose.</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:80%;"></td> <td style="width:20%; text-align: center;">Number of acres on which used</td> </tr> <tr> <td>a. Insects on hay and other crops</td> <td style="text-align: center;">936</td> </tr> <tr> <td>b. Nematodes in crops</td> <td style="text-align: center;">937</td> </tr> <tr> <td>c. Diseases in crops and orchards (blights, smuts, rusts, etc.)</td> <td style="text-align: center;">938</td> </tr> <tr> <td>d. Weeds, grass, or brush in crops and pasture</td> <td style="text-align: center;">939</td> </tr> <tr> <td>2. Chemicals for defoliation or for growth control of crops or thinning of fruit</td> <td style="text-align: center;">940</td> </tr> <tr> <td>3. Were any chemicals used for —</td> <td></td> </tr> <tr> <td> a. Insect control on livestock and poultry, including treatment of buildings?</td> <td style="text-align: center;">941</td> </tr> <tr> <td> b. Sanitation, rodent and bird control, etc.? (include time for sanitation)</td> <td style="text-align: center;">942</td> </tr> </table>		Number of acres on which used	a. Insects on hay and other crops	936	b. Nematodes in crops	937	c. Diseases in crops and orchards (blights, smuts, rusts, etc.)	938	d. Weeds, grass, or brush in crops and pasture	939	2. Chemicals for defoliation or for growth control of crops or thinning of fruit	940	3. Were any chemicals used for —		a. Insect control on livestock and poultry, including treatment of buildings?	941	b. Sanitation, rodent and bird control, etc.? (include time for sanitation)	942	<p>SECTION 26 SELECTED PRODUCTION EXPENSES paid by you and others for this place in 1978</p> <p>Include your best estimates of expenses paid by you, your landlord, contractors, buyers, and others for production of crops, livestock, and other agricultural products in 1978. DO NOT INCLUDE expenses connected with performing customwork for others; operation of nonfarm activities, businesses, or services; or household expenses not related to the farm business.</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th rowspan="2"></th> <th colspan="2">Dollars</th> <th rowspan="2">Dollars</th> <th rowspan="2">Cents</th> </tr> <tr> <th>None</th> <th></th> </tr> <tr> <td>1. Livestock and poultry purchased — cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poult, started pullets, etc.</td> <td style="text-align: center;">982</td> <td></td> <td></td> <td></td> </tr> <tr> <td>2. Total feed purchased for livestock and poultry — grain, hay, silage, mixed feeds, concentrates, etc.</td> <td style="text-align: center;">983</td> <td></td> <td></td> <td></td> </tr> <tr> <td> a. Commercially mixed formula feeds purchased — complete, supplement, concentrates. (Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)</td> <td style="text-align: center;">984</td> <td style="text-align: center;">985</td> <td style="text-align: center;">/10</td> <td style="text-align: center;">\$</td> </tr> <tr> <td>3. Animal health costs for livestock and poultry. (Include veterinarian services, serums, vaccines, medicines, etc.)</td> <td style="text-align: center;">986</td> <td></td> <td></td> <td></td> </tr> <tr> <td>4. Seeds, bulbs, plants, and trees purchased</td> <td style="text-align: center;">987</td> <td></td> <td></td> <td></td> </tr> <tr> <td>5. Commercial fertilizer purchased — all forms, including rock phosphate and gypsum. Report custom application costs in item 9 below</td> <td style="text-align: center;">988</td> <td></td> <td></td> <td></td> </tr> <tr> <td>6. Agricultural chemicals purchased — insecticides, herbicides, fungicides, other pesticides, lime, etc. Report custom application costs in item 9 below</td> <td style="text-align: center;">989</td> <td></td> <td></td> <td></td> </tr> <tr> <td>7. Hired farm or ranch labor (See Information Sheet)</td> <td style="text-align: center;">990</td> <td></td> <td></td> <td></td> </tr> <tr> <td> a. Of the hired workers, including paid family workers, how many —</td> <td></td> <td style="text-align: center;">991</td> <td></td> <td></td> </tr> <tr> <td> (1) Worked 150 days or more?</td> <td style="text-align: center;">992</td> <td></td> <td></td> <td></td> </tr> <tr> <td> (2) Worked less than 150 days?</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>8. Contract labor — (include expenditures primarily for labor, such as harvesting of fruits, vegetables, berries, etc., performed on a contract basis by a contractor, crew leader, a cooperative, etc.)</td> <td style="text-align: center;">993</td> <td></td> <td></td> <td></td> </tr> <tr> <td>9. Customwork, machine hire and rental of machinery and equipment — (include expenditures for use of equipment and for customwork such as plowing and mixing feed, sawing, combining, corn picking, drying, silo filling, spraying, dusting, fertilizing, etc. (Exclude cost of custom grinding)</td> <td style="text-align: center;">994</td> <td></td> <td></td> <td></td> </tr> </table>		Dollars		Dollars	Cents	None		1. Livestock and poultry purchased — cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poult, started pullets, etc.	982				2. Total feed purchased for livestock and poultry — grain, hay, silage, mixed feeds, concentrates, etc.	983				a. Commercially mixed formula feeds purchased — complete, supplement, concentrates. (Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)	984	985	/10	\$	3. Animal health costs for livestock and poultry. (Include veterinarian services, serums, vaccines, medicines, etc.)	986				4. Seeds, bulbs, plants, and trees purchased	987				5. Commercial fertilizer purchased — all forms, including rock phosphate and gypsum. Report custom application costs in item 9 below	988				6. Agricultural chemicals purchased — insecticides, herbicides, fungicides, other pesticides, lime, etc. Report custom application costs in item 9 below	989				7. Hired farm or ranch labor (See Information Sheet)	990				a. Of the hired workers, including paid family workers, how many —		991			(1) Worked 150 days or more?	992				(2) Worked less than 150 days?					8. Contract labor — (include expenditures primarily for labor, such as harvesting of fruits, vegetables, berries, etc., performed on a contract basis by a contractor, crew leader, a cooperative, etc.)	993				9. Customwork, machine hire and rental of machinery and equipment — (include expenditures for use of equipment and for customwork such as plowing and mixing feed, sawing, combining, corn picking, drying, silo filling, spraying, dusting, fertilizing, etc. (Exclude cost of custom grinding)	994			
	Number of acres on which used																																																																																										
a. Insects on hay and other crops	936																																																																																										
b. Nematodes in crops	937																																																																																										
c. Diseases in crops and orchards (blights, smuts, rusts, etc.)	938																																																																																										
d. Weeds, grass, or brush in crops and pasture	939																																																																																										
2. Chemicals for defoliation or for growth control of crops or thinning of fruit	940																																																																																										
3. Were any chemicals used for —																																																																																											
a. Insect control on livestock and poultry, including treatment of buildings?	941																																																																																										
b. Sanitation, rodent and bird control, etc.? (include time for sanitation)	942																																																																																										
	Dollars		Dollars	Cents																																																																																							
	None																																																																																										
1. Livestock and poultry purchased — cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poult, started pullets, etc.	982																																																																																										
2. Total feed purchased for livestock and poultry — grain, hay, silage, mixed feeds, concentrates, etc.	983																																																																																										
a. Commercially mixed formula feeds purchased — complete, supplement, concentrates. (Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)	984	985	/10	\$																																																																																							
3. Animal health costs for livestock and poultry. (Include veterinarian services, serums, vaccines, medicines, etc.)	986																																																																																										
4. Seeds, bulbs, plants, and trees purchased	987																																																																																										
5. Commercial fertilizer purchased — all forms, including rock phosphate and gypsum. Report custom application costs in item 9 below	988																																																																																										
6. Agricultural chemicals purchased — insecticides, herbicides, fungicides, other pesticides, lime, etc. Report custom application costs in item 9 below	989																																																																																										
7. Hired farm or ranch labor (See Information Sheet)	990																																																																																										
a. Of the hired workers, including paid family workers, how many —		991																																																																																									
(1) Worked 150 days or more?	992																																																																																										
(2) Worked less than 150 days?																																																																																											
8. Contract labor — (include expenditures primarily for labor, such as harvesting of fruits, vegetables, berries, etc., performed on a contract basis by a contractor, crew leader, a cooperative, etc.)	993																																																																																										
9. Customwork, machine hire and rental of machinery and equipment — (include expenditures for use of equipment and for customwork such as plowing and mixing feed, sawing, combining, corn picking, drying, silo filling, spraying, dusting, fertilizing, etc. (Exclude cost of custom grinding)	994																																																																																										
<p>SECTION 24 MACHINERY AND EQUIPMENT on this place on December 31, 1978 (Include only equipment used for agricultural operations in 1977 or 1978.)</p> <p>• Value of ALL machinery and equipment on this place, December 31, 1978</p> <p>1. What is the estimated market value of ALL machinery, equipment, and implements usually kept on this place and used for the farm or ranch business? (Include cars, trucks, tractors, combines, plows, disks, harrows, dryers, pumps, motors, irrigation equipment, dairy equipment including milkers and bulk tanks, livestock feeders, grinding and mixing equipment, etc.)</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th rowspan="2"></th> <th colspan="2">Estimated market value</th> </tr> <tr> <th>Dollars</th> <th>Cents</th> </tr> <tr> <td style="text-align: center;">943</td> <td></td> <td></td> </tr> </table> <p>• SELECTED machinery and equipment on this place, December 31, 1978. (Report only if used in 1977 or 1978.)</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th rowspan="2"></th> <th rowspan="2">Total number on this place on December 31, 1978</th> <th rowspan="2">Of the total, HOW MANY were manufactured in the last 5 years (1974–1978)? (Number)</th> </tr> <tr> <th>None</th> <th></th> </tr> <tr> <td>2. Automobiles</td> <td style="text-align: center;">944</td> <td style="text-align: center;">945</td> </tr> <tr> <td>3. Motor trucks (include pickups)</td> <td style="text-align: center;">946</td> <td style="text-align: center;">947</td> </tr> <tr> <td>4. Wheel tractors other than garden tractors and motor tillers</td> <td style="text-align: center;">948</td> <td style="text-align: center;">949</td> </tr> <tr> <td>5. Grain and bean combines, self-propelled only</td> <td style="text-align: center;">950</td> <td style="text-align: center;">951</td> </tr> <tr> <td>6. Corn heads for combines</td> <td style="text-align: center;">952</td> <td style="text-align: center;">953</td> </tr> <tr> <td>7. Other corn pickers and picker-shellers</td> <td style="text-align: center;">954</td> <td style="text-align: center;">955</td> </tr> <tr> <td>8. Cotton pickers (Exclude cotton strippers)</td> <td style="text-align: center;">956</td> <td style="text-align: center;">957</td> </tr> <tr> <td>9. Mower conditioners</td> <td style="text-align: center;">958</td> <td style="text-align: center;">959</td> </tr> <tr> <td>10. Pickup balers</td> <td style="text-align: center;">960</td> <td style="text-align: center;">961</td> </tr> <tr> <td>11. Field forage harvesters, shear bar or flywheel type</td> <td style="text-align: center;">962</td> <td style="text-align: center;">963</td> </tr> </table>		Estimated market value		Dollars	Cents	943				Total number on this place on December 31, 1978	Of the total, HOW MANY were manufactured in the last 5 years (1974–1978)? (Number)	None		2. Automobiles	944	945	3. Motor trucks (include pickups)	946	947	4. Wheel tractors other than garden tractors and motor tillers	948	949	5. Grain and bean combines, self-propelled only	950	951	6. Corn heads for combines	952	953	7. Other corn pickers and picker-shellers	954	955	8. Cotton pickers (Exclude cotton strippers)	956	957	9. Mower conditioners	958	959	10. Pickup balers	960	961	11. Field forage harvesters, shear bar or flywheel type	962	963	<p>SECTION 27 ESTIMATED MARKET VALUE OF LAND and BUILDINGS</p> <p>Please give your best ESTIMATE of the CURRENT MARKET VALUE of land and buildings for the acres reported in section 1, items 1, 2, and 3, page 1.</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th rowspan="2"></th> <th colspan="2">Estimated current market value of land and buildings</th> </tr> <tr> <th>Dollars</th> <th>Cents</th> </tr> <tr> <td>1. All land owned</td> <td style="text-align: center;">986</td> <td></td> </tr> <tr> <td>2. All land rented or leased FROM OTHERS</td> <td style="text-align: center;">987</td> <td></td> </tr> <tr> <td>3. All land rented or leased TO OTHERS</td> <td style="text-align: center;">988</td> <td></td> </tr> </table>		Estimated current market value of land and buildings		Dollars	Cents	1. All land owned	986		2. All land rented or leased FROM OTHERS	987		3. All land rented or leased TO OTHERS	988																																		
		Estimated market value																																																																																									
	Dollars	Cents																																																																																									
943																																																																																											
	Total number on this place on December 31, 1978	Of the total, HOW MANY were manufactured in the last 5 years (1974–1978)? (Number)																																																																																									
			None																																																																																								
2. Automobiles	944	945																																																																																									
3. Motor trucks (include pickups)	946	947																																																																																									
4. Wheel tractors other than garden tractors and motor tillers	948	949																																																																																									
5. Grain and bean combines, self-propelled only	950	951																																																																																									
6. Corn heads for combines	952	953																																																																																									
7. Other corn pickers and picker-shellers	954	955																																																																																									
8. Cotton pickers (Exclude cotton strippers)	956	957																																																																																									
9. Mower conditioners	958	959																																																																																									
10. Pickup balers	960	961																																																																																									
11. Field forage harvesters, shear bar or flywheel type	962	963																																																																																									
	Estimated current market value of land and buildings																																																																																										
	Dollars	Cents																																																																																									
1. All land owned	986																																																																																										
2. All land rented or leased FROM OTHERS	987																																																																																										
3. All land rented or leased TO OTHERS	988																																																																																										

FORM 78-A(1)
(8-17-78)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

INFORMATION SHEET

1978 CENSUS OF AGRICULTURE

GENERAL INFORMATION

WE NEED A COMPLETED REPORT FORM FROM EVERYONE receiving this request. Please follow the instructions given below for completing section 1. You will then be able to determine what additional information is to be provided.

1. The enclosed census report form is being used by farms and ranches throughout the entire United States. Because it is meant for use in all parts of the country, it may contain sections and inquiries which do not apply to you. In this case, mark the "None" or "No" box and go on to the next item or section.

2. **If You Receive More Than One Report Form** If you have multiple farming operations, you should complete a report for EACH SEPARATE and DISTINCT production unit, that is, each individual farm, ranch, feedlot, greenhouse, etc.; or combination of farms, etc., for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production. Return any duplicate or extra report forms in the same envelope with the report(s) you complete so we can remove the extra addresses from our mail register. In the space provided to the right of the address label of the report form you complete, write the 11-digit number from the label of the extra form or forms.

3. Partnership Operations

A partnership is an association of two or more persons who have agreed (informally or under legal contract) on the amount of their contributions and profit distributions.

Complete only ONE report for the entire partnership farm and ranch operation, including all partners' shares on the same report. If two or more report forms were received for the partnership see 2 above.

Partners who also have separate operations of their own should complete reports for those separate operations. For additional information on Partnerships see section 19 below.

4. How To Enter Your Responses On The Report Form

Please enter your answers in the proper spaces, on the correct lines, and in the units requested, i.e., dollars, bushels, tons, etc. Write any explanation outside the answer spaces or on a separate sheet of paper.

Enter whole numbers unless the "Tenths" column is provided, such as reporting acres of Irish potatoes in section 2. If you have 1/2, 1/4, or 1/3 of an acre, convert to tenths. For example convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10, etc.

If you do not recall exact figures, please give your best estimate. You may indicate "Est." (for estimated) beside the answer, if you like. For all dollar items, we need only whole dollars, although a "Cents" column is provided for those who wish to report cents.

COMPLETING THE REPORT FORM

Section 1 — ACREAGE IN 1978

This section determines the land for which you should report agricultural activities. It also provides space for reporting landlords, renters, and location(s) of agricultural activities.

Changes in the Acres Operated in 1978 — Report all land that YOU USED during 1978, and the crops and livestock production on that land, even if some or all of it was no longer a part of your operation on December 31, 1978.

If you had agriculture operations at any time during 1978, but quit farming before December 31, 1978, report your 1978 crop and livestock production and sales from that land for the portion of the year that you operated the land. Please explain in the margin of the report form (or on a separate sheet of paper) that you quit farming or ranching during 1978 and give the approximate date and the name and address of the present operator, if known.

If you acquired land for agricultural operations, but did not use it for livestock or crop production in 1978, include the land in section 1. Please explain in the margin or on a separate sheet of paper.

Completing Items 1, 2, 3, and 4 of Section 1 — Use items 1, 2, and 3 to determine the acres of land that are your responsibility for the purpose of making the agriculture census report. Include all land that you were associated with in 1978, regardless of location or use, but do not include holdings of residential property not associated with agricultural operations. Report all land in whole acres in this section.

Item 1 — Land Owned — Report all land owned in 1978 whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate, by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting.

Item 2 — Land Rented or Leased FROM Others — Report all land rented by you, even though the landlord may have supplied equipment, fertilizer, or other materials and/or some supervision of the work.

INCLUDE in item 2 —

- a. Land (for agricultural uses) that you rented FROM others for cash payments
- b. Land worked on a share basis
- c. Land (owned by someone else) which you used rent-free
- d. Federal, State, Indian, or railroad land rented or leased by the acre

DO NOT INCLUDE in item 2 — Land used on a per-head or animal unit license or permit basis, such as land used under section 3 of the Taylor Grazing Act, National Forest Land, or Indian Reservation Permit Land.

Item 3 — Land Rented TO OTHERS — Cash tenants, share tenants, and share croppers are farm operators for census purposes and are responsible for making the agriculture census report for the land they operate.

INCLUDE in item 3 —

- a. Owned land rented TO others for cash or a share of the crops or livestock
- b. Land which you rented from others and then subleased to others in 1978
- c. Land rented out for residential or other nonfarm purposes, if it was part of the land reported in item 1 or 2
- d. Land worked for you by someone else on a share-of-crop basis
- e. Land which you allowed others to use rent-free

NOTE: Please enter the names and addresses of renters, tenants, and sharecroppers in item 6.

Item 4 — Acres in this Place — This is the sum of the land that you owned in 1978 (item 1), PLUS the land that you rented FROM others (item 2), MINUS the land that you rented TO others (item 3). It is very important that you report this figure correctly (even if "0" acres), since the remainder of your report should cover only those operations on "the Acres in This Place" reported in item 4.

"Zero Acres in Place" — Should you complete the rest of this form?

If you yourself had crop or livestock activities on the land for any portion of the year, you should complete the rest of the form. See "Changes in Acres Operated in 1978," above.

If all your land was operated by a renter or sharecropper for all of 1978, you do not have to complete the entire form. In this case, you should:

- a. Complete item 6 for renter.
- b. Skip to section 28 and complete Name, Address, Telephone number, etc.
- c. Explain briefly in the margin or on separate paper that you did not operate a farm or ranch in 1978. For example, "All land rented out," "Sold Farm," "Retired," etc., and give the approximate date that

you quit operating. If you sold your farm, please give the name and address of current owner or operator, if known.

d. Mail the form in the return envelope provided.

Item 7 — Grazing Permits — In some States, government lands and Indian lands are used for grazing livestock under permit or special license, with payments on a per-head or animal unit basis. This land should NOT be included as part of item 2, "Land rented or leased FROM others," or item 4, "Total Acres in This Place." But you should include in your report any livestock located on permit land in 1978.

Sections 2-8 — CROPS

Sections 2 through 8 provide space for reporting crops harvested during the 1978 crop year from the land shown in section 1, item 4, of your report. Please report your crops in the appropriate section. Do not include any crops grown on land rented, leased, or worked on shares by others during 1978.

Acres Harvested — Enter the acres harvested in 1978. Round fractions to whole acres except where tenths are requested, as for Irish potatoes.

Quantity Harvested — The units of measure on the report form are those most commonly used throughout the country. If you use a different unit of measure, please convert your figure for quantity harvested to the unit requested. If harvest is incomplete by December 31, 1978, please estimate the total quantity harvested.

Crop Irrigation — For each crop irrigated, report number of acres irrigated. Irrigation is defined as land watered by artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, purposeful flooding, etc. Include acres that received supplemental, partial, and preplant irrigation. For any crop not irrigated, leave "Acres irrigated" blank.

How to Report Crops Harvested

a. **Sections 2 and 3** — In these two sections, separate lines are provided for reporting each of several crops widely grown in the United States. Do not write in data for any other crops.

b. **Sections 4-8** — In each of these sections, report any of the crops listed in the same section. To report a crop in any of these sections, (1) find the crop name and the code number in the list in the section; (2) enter crop name and code in the first two columns of the first available answer line in the section; (3) enter the information requested in the headings of the remaining columns.

Example: A farmer harvested 20 acres of alfalfa seed, yielding 6,000 pounds, and 30 acres of red clover seed, yielding 8,400 pounds. (He did not irrigate either crop.) He would enter the following in section 8:

SECTION 8				
Have any OTHER CROPS harvested from this place in 1978 — (see, permit, code (484) above, major crops, or other crop not previously reported)				
<input checked="" type="checkbox"/> YES — Complete this section				
<input type="checkbox"/> NO — Go to section 9				
From the list below, enter crop name and code. Report quantity harvested in unit specified with crop name.				
Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
Alfalfa seed	542	20	6,000	
Red clover seed	671	30	8,400	

If more space is needed, use separate sheet of paper.

Two or More Crops Harvested From The Same Land (Double-Cropping) — Report the total acres and production of each harvested crop in the appropriate section of the report form.

Example: A farmer harvested 1,230 bushels of wheat from 40 acres in 1978, then planted and harvested 1,550 bushels of soybeans from the same 40 acres before the end of the year. He irrigated the soybeans but not the wheat.

Correct entries	Acres	Bushels	Acres irrigated
Item 3 Wheat	40	1,230	—
Item 8 Soybeans	40	1,550	40

Sections 2-8 - CROPS - Continued

Interplanted Crops and "Skip Row" Planting - If two crops were grown at the same time in alternating strips in the same field, report the portion of the field used for each crop.

Example: A 60 acre field was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans. Thirty acres of soybeans would be reported in section 2, item 8, and 30 acres of cotton in section 2, item 9.

Vegetables - Report acres of vegetables harvested FOR SALE. Do not report acres of vegetables for home use. Report the total acreage of each vegetable crop harvested.

Example: You harvested 10 acres of lettuce from a field in 1978, then replanted the field to lettuce and harvested the 10 acres again. Enter only 10 acres of land from which vegetables were harvested in item 1 of section 5, but write in 20 acres of lettuce harvested in item 2 of section 5.

Fruit and Nuts - In counting the combined total of 20 or more trees and vines, include those for home use as well as those maintained for sale of the production (exclude abandoned trees).

If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for BOTH the orchard and the interplanted crops harvested.

Example: If 20 acres of cotton were grown in a 30 acre pecan orchard, you would report 20 acres of cotton in section 2, item 9, and 30 acres of pecans in section 4.

Avocados, Olives, Sugarcane

Avocados - For California report the quantity harvested from November 1, 1977 through November 30, 1978. For Florida report the quantity harvested from April 1978 through March 1979, estimating if necessary.

Olives - Report the quantity harvested from the bloom of 1977 for the October 1977 to March 1978 harvest season.

Sugarcane - For Florida and Texas report cuttings from November 1977 through April 1978. For Louisiana and Hawaii report for the 1978 crop year.

Section 9 - GROSS VALUE OF CROPS SOLD

Report the values received during 1978, regardless of the year in which the crops were harvested. Give gross values (before deducting taxes and expenses). If full payment was not received for a crop or crops sold in 1978, report only the amount actually received in 1978.

For value of grains and cotton, include as sold the value of government CCC loans received in 1978 but not loans obtained from any other government or private source.

Section 10 - LAND USE

The purpose of this section is to classify the acres you reported in section 1, item 4, by principal use in 1978. Do not include any acres you rented TO others (reported in section 1, item 3).

Land Used for Multiple Purposes - If part of your land was used for more than one purpose in 1978, report that land on the line for the use first listed, and NOT on the line for the second use. For example, if you plowed under a cover crop, and planted and harvested a grain crop, report the land in item 2a, "Cropland harvested," but NOT as "Cropland used for cover crop, legumes, . . . etc." (item 2c).

Double Cropping - When more than one crop was harvested from the same land in 1978, report that land only ONCE as "Cropland Harvested," item 2a of this section.

Interplanted Crops - If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE, as "Cropland Harvested," in item 2a.

Section 12-16 - LIVESTOCK AND POULTRY

Animals and Poultry to be Included in the Report - Report all animals and poultry on the place on December 31, 1978. Include all owned by you and any kept by you for others. Include animals on unfenced land, on National Forest land, on district land or cooperative grazing association land, or on rangeland administered by the Bureau of Land Management on a per-head or lease basis (such as on wheat pasture). Include poultry (broilers, layers, turkeys, etc.) fed under contract on "This Place." Include livestock and poultry kept on this place for home use, 4H projects, etc.

Number sold - Report all animals and poultry sold or removed from this place including those sold for a landlord or given to a landlord as his share or to others in trade or in payment for goods and services. Include animals of all ages without regard to ownership or who shared in the receipts if the animals were located on the place 30 days or more and were sold or removed from the place in 1978.

Sales from Contract and Custom Feeding Operations - Include animals and poultry (including poultry under contract) fed on this place on a contract or custom basis if they were removed from the place in 1978.

Value of Sales - Be sure to report the total gross value of sales of animals and poultry without deducting cost of feed, cost of livestock purchased, cost of hauling and selling, etc. If the sale price or value is not known, give your best estimate of their value when they left this place.

Animals Moved to Another Place - For animals removed from this place to another place, such as for further feeding, report the number as sold and give your best estimate of their market value when they left this place.

Animals to be Excluded from the Report - Do not report any animals or poultry kept under a share arrangement on land rented TO others in 1978.

Animals Sold from Another Place - Animals owned by you, but held and sold from someone else's place should NOT be included. For example, do not report cattle purchased elsewhere, fed in, and sold from a feedlot not part of this place.

Animals Bought and Sold - Do not include animals bought and resold within 30 days. Such purchases and sales are considered "dealer" transactions.

Fat Cattle Sales - Do not include with fattened cattle in item 3a of section 12:

- Veal calves which were fattened primarily on milk, or
- Dairy cows fed only the usual dairy ration before being sold, or
- Cattle and calves that were sold for further feeding.

All Other Livestock - Specify the name of any other livestock, animal specialty, or livestock products on or sold from this place that have not been accounted for elsewhere on this form.

Example: Bees sold (colonies, packages, pounds); semen sales, animals bred and sold for laboratory use; birds, frogs, etc.

Section 19 - TYPE OF ORGANIZATION

Use the following definitions to assist you in determining the type of organization for your operation:

Individual or Family Operation (Sole Proprietorship) - Defined as a farm or business organization controlled and operated by an individual. Includes family operations that are not incorporated and not operated under a partnership agreement.

Partnership Operation - Defined as two or more persons who have agreed on the amount of their contribution (capital and effort) and the distribution of profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife does not constitute a partnership, unless the agreement to share contributions, decisionmaking, profits, and liabilities exists. Producing products under contract or under a share rental agreement does not constitute a partnership.

Corporation - Defined as a legal entity or artificial person created under the laws of a State to carry on a business. This definition does not include cooperatives.

Other - Such as cooperative (defined as an incorporated or unincorporated enterprise or association created and formed jointly by the members), estate or trust (defined as fund of money or property administered for the benefit of another individual or organization), prison farm, grazing association, Indian reservation, etc.

Section 20 - OPERATOR CHARACTERISTICS AND OCCUPATION

This section applies to the characteristics and occupation of the individual owner, operator, senior partner, or person in charge for the type of organization reported in section 19 of the form.

For Individual or Family Operation (Sole Proprietorship) - Complete this section for the operator.

For Partnership Operations - Complete items 1 through 5 and 7 (of this section) for the "Senior Partner." The "Senior Partner" is the individual who is mainly responsible for the agricultural operations on this place. Consider the oldest partner as the "Senior Partner" if each shares equally in the day-to-day management decisions. For item 6 (Principal Occupation) consider all members of the partnership together. Please include as "Farming" worktime at all types of agricultural enterprises, including specialties, such as greenhouses, nurseries, mushrooms, ranching, feed lots, broiler feeding, etc.

For Incorporated and Other Operations (Cooperatives, Estates, etc.) - Complete section 20 for the person in charge, such as hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

Section 22 - COMMERCIAL FERTILIZER

Report acres on which commercial fertilizer was applied during 1978. If some acres were fertilized more than once, report acres ONLY ONCE.

Section 24 - MACHINERY AND EQUIPMENT

The estimated market value in item 1 refers to ALL machinery and equipment kept on this place and used for the farm business. The value should be an estimate of what the machinery and equipment would sell for in its present condition, not the replacement or depreciated value.

Section 26 - SELECTED PRODUCTION EXPENSES

Include expenses paid by you and by anyone else for the production of crops, poultry, livestock, and other agricultural products on this place. Also include expenses incurred even if payment was not made in 1978. Please give estimates if you do not know the exact figures. For example, if you grew broilers or fed cattle for others, include in item 1, as purchases, your best estimate of the value of the baby chicks or cattle at the time they were brought to this place. Also include in item 2, the value and amount of all feed purchased by you or someone else for use on this place.

Do not include expenses related to nonfarm activities (trading and speculation, or livestock dealer activities).

Hired Labor - Expenditures for hired labor should include gross wages or salaries, commissions, paid bonuses, and leave pay before deductions, plus the value of benefits paid by you - Social Security taxes, unemployment insurance, etc. Do not include room and board, house rent, or other items paid in kind.

FORM 78-A1(A)
(6-23-78)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

**1978 CENSUS OF AGRICULTURE
AREA SAMPLE**

NOTICE — Response to this inquiry is required by law (title 13 U.S. Code). By the same law YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL. It may be seen only by sworn Census employees and may be used only for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

CENSUS USE ONLY

035	036	037	038
039	040	041	042

Key identification data

Part I — IDENTIFICATION

Items 1 through 6 — Copy from A3 Record Book

1. State 2. County 3. Segment number 4. A3 Line number

5. Name — First, Middle initial, Last

6. Mailing address
a. Route/Box/Street
b. Post Office State ZIP code

7. What is your (the person listed in item 5) telephone number? Area code Number 8. In what year did you begin to operate any part of this place? Year

9. Do you have a Federal Employer Identification Number for this farm or ranch operation? YES — Enter the EI number NO

Part II — TYPE OF ORGANIZATION

Mark (X) type of organization as shown in column 9 of A3 Listing Sheet and ask questions for that type. Complete only one part of this page. Data reported for subsequent sections of questionnaire relate only to the specific operation reported here.

Type A — INDIVIDUAL OR FAMILY OPERATION (Sole proprietorship)

1. For business purposes, is this farm or ranch operated under any name other than your own? YES NO

2. During the past two years, have you received mail at any address other than the one I have listed? YES NO

3. Does this farm or ranch employ a hired manager who is primarily in charge of the farm or ranch operations? YES — Go to Item 4 NO — SKIP to page 2

4. Who is the hired manager?
 Person named in part 1, item 5 — SKIP to page 2
 Other — Specify and SKIP to page 2

Name Mailing address — Route/Box/Street
Post Office State ZIP code

Type B — PARTNERSHIP OPERATIONS (Includes family partnerships)

1. For business purposes, what name and mailing address is used for this partnership? Name Mailing address — Route/Box/Street
Post Office State ZIP code

2. How many partners are there? Partners

3. What is the name and mailing address of each partner?
 Person named in part 1, item 5 — Do not list
 Other — Specify (Use "Remarks" if more space is required.)

a. Name Mailing address — Route/Box/Street
Post Office State ZIP code

b. Name Mailing address — Route/Box/Street
Post Office State ZIP code

4. Does this partnership employ a hired manager who is primarily in charge of the farm or ranch operations? YES — Go to item 5 NO — SKIP to item 6

5. Who is the hired manager?
 Person named in part 1, item 5 — SKIP to page 2
 Other — Specify and end interview

6. Which partner is primarily in charge of the farm or ranch operations?
 Person named in part 1, item 5 — SKIP to page 2
 Other partner — Specify and end interview
 None — Go to item 7

7. Who is the oldest partner?
 Person named in part 1, item 5 — SKIP to page 2
 Other — Specify and end interview

Name Mailing address — Route/Box/Street
Post Office State ZIP code

Type C — INCORPORATED UNDER STATE LAW

1. What is the current name and mailing address of this corporation? Name Mailing address — Route/Box/Street
Post Office State ZIP code

2. Is this a family-held corporation? YES NO

3. Are there more than 10 stockholders? YES NO

4. Does this corporation have other separate and distinct farm and ranch operations?
 YES — Enter location(s) and name(s) below NO — SKIP to Item 5

(1) Location (State and county) Name

(2) Location (State and county) Name

5. During the past two years, has this farm or ranch used any name or address other than the current corporation name and mailing address?
 YES NO

6. Does this farm or ranch employ a hired manager who is primarily in charge of the farm or ranch operations? YES — Go to Item 7 NO — SKIP to Item 8

7. Who is the hired manager?
 Person named in part 1, item 5 — SKIP to page 2
 Other — Specify and end interview

8. Who is primarily in charge of the farm or ranch operations?
 Person named in part 1, item 5 — SKIP to page 2
 Other — Specify and end interview

Name Mailing address — Route/Box/Street
Post Office State ZIP code

Type D — OTHER ORGANIZATIONS

1. What type of organization operates or controls the operations of this farm or ranch unit?
1 Estate 4 State or Local Government 5 Other — Specify
2 Trust 6 Cooperative 7 Federal Government

2. What is the name and mailing address of this organization? Name Mailing address — Route/Box/Street
Post Office State ZIP code

3. What is the name and mailing address used for this farm or ranch operation? Name Mailing address — Route/Box/Street
Post Office State ZIP code

4. During the past two years, has this farm or ranch used any other name or mailing address? YES NO

5. Does this organization employ a hired manager who is primarily in charge of the farm or ranch operations? YES — Go to Item 6 NO — SKIP to Item 7

6. Who is the hired manager?
 Person named in part 1, item 5 — SKIP to page 2
 Other — Specify and end interview

7. Who is primarily in charge of the farm or ranch operations?
 Person named in part 1, item 5 — Go to page 2
 Other — Specify and end interview

Name Mailing address — Route/Box/Street
Post Office State ZIP code

INDEX

(Index items not reported for the State will not appear in designated tables)

	County tables				County tables		
	State tables	Summary	County report		State tables	Summary	County report
A				B-Con.			
Abnormal farms.	10,34	7	2	Black operators and other races.	4, 5, 29-35	39-41	-
Age of operator	4, 29-35	6	4	Blueberries	-	33	-
Agricultural products sold, value.	10, 13 17 29-35	9-11	2	Bluegrass seed, Kentucky	-	30	-
Agricultural service income	12, 29-35	37	-	Boysenberries	-	33	-
Alfalfa hay.	25, 26, 28-35	30	10	Broccoli	-	31	-
Alfalfa seed	25, 26	30	10	Broilers.	18, 19, 29-35	19, 26	9
Almonds	28-35	32	-	Bromegrass seed.	-	30	-
Alsike clover seed.	-	30	-	Broomcorn.	-	35	-
Angora goats.	23	22	-	Brussels sprouts.	-	31	-
Animal health costs.	6, 29-35	12	5	Buckwheat.	-	28	-
Apples	25, 28-35	32	10	Bulbs	-	34	-
Apricots	-	32	-	Bulls, bull calves, steers, and steer calves.	20, 29-35	16	9
Aquaculture products	24	25	-	Burros, donkeys, and mules	23	27	-
Artichokes	-	31	-	C			
Asparagus	-	31	-	Cabbage	-	31	-
Assets, value.	1, 2, 13, 17, 29-35	1, 15	1,7	Cantaloupes and Persian melons.	-	31	-
Austrian winter peas	-	30	-	Carrots	-	31	-
Automobiles.	14, 29-35	-	7	Castor beans.	-	35	-
Avocados.	-	32	-	Catfish sold	24	25	-
B				Cattle and calves	17, 18, 20, 29-35	16	9
Bahia grass seed	-	30	-	Cattle and calves sold, value	10, 18, 20, 29-35	16	2, 9
Bait and tropical fish sold	24	25	-	Cauliflower	-	31	-
Balers, pickup	14, 29-35	-	7	Celery	-	31	-
Bananas	-	32	-	Chemicals, expense	6, 15, 17, 29-35	12	5
Barley for grain	25, 26, 28-35	28	10	Chemicals used	15, 29-35	-	6
Beans, castor.	-	35	-	Cherries	28-35	32	-
Beans, dry field and seed.	26, 28-35	29	-	Chickens 3 months old or older	18, 19, 29-35	18	9
Beans, dry lima	-	29	-	Chicory.	-	31	-
Beans, green lima	-	31	-	Chinchillas and their pelts	23	27	-
Beans, snap (bush and pole)	-	31	-	Chinese cabbage.	-	31	-
Beans, soybeans.	25-35	29	10	Chinese or ming peas	-	31	-
Bedding plants.	-	34	-	Citrus fruits	28-35	32	-
Beef cows	18, 20, 29-35	16	9	Clover seed.	-	30	-
Bees, colonies	23	24	-	Clover seed, red	25	30	10
Beets, sugar	26, 28-35	29	-	Coal, wood, coke, etc., expense	7, 29-35	13	5
Beets, table	-	31	-	Coffee	-	32	-
Bentgrass seed.	-	30	-	Collards	-	31	-
Bermuda grass seed	-	30	-	Colonies of bees.	23	24	-
Berries	25,27	33	10				
Birdsfoot trefoil seed	-	30	-				
Blackberries	-	33	-				

	State tables	County tables	
		Summary	County report
C—Con.			
Combines, grain and bean	14, 29–35	—	7
Commercially mixed formula feed purchased.	6, 29–35	12	5
Commodity Credit Corpora- tion loans.	10, 29–35	—	2
Contract labor, expense	6, 9, 17, 29–35	12	5
Corn, field	25–35	28,30,35	10
Corn heads for combines.	14, 29–35	—	7
Cornpickers and picker-shellers	14, 29–35	—	7
Corn, sweet	25, 28–35	31	10
Corn, sweet, for seed	—	35	—
Corporation, type of organiza- tion	4, 5, 29–35	5	4
Family held	4, 5, 29–35	5	—
Nonfamily held	4, 5, 29–35	5	—
Cotton	25–35	29	10
Cotton Commodity Credit Corporation loans	10, 29–35	—	2
Cottonpickers	14, 29–35	—	7
Cotton, value sold.	10, 29–35	—	2
Cowpeas for dry peas.	—	29	—
Cowpeas, green	—	31	—
Cowpeas, hogged or grazed or cut for silage	—	35	—
Cows and heifers that had calved.	18, 20, 29–35	16	9
Crambe	—	35	—
Cranberries.	—	33	—
Cropland for cover crops, le- gumes, and soil-improvement grasses.	1, 2, 29–35	2	1
Cropland harvested.	1–4, 13, 17, 29–35	2	1, 3, 4
Cropland harvested, irrigated	16, 29–35	3	1
Cropland idle	1, 2, 29–35	2	1
Cropland in cultivated summer fallow.	1, 2, 29–35	2	1
Cropland on which all crops failed	1, 2, 29–35	2	1
Cropland pasture	1, 2, 29–35	2	1
Cropland total.	1, 2, 17, 29–35	—	1
Crops, farms, acres, production	25–35	28–35	10
Cucumbers.	—	31	—
Currants	—	33	—
Customwork, machine hire, and rental of machinery and equipment, expense	6, 29–35	12	5
Customwork, machine work, and other agricultural services, income	12, 29–35	37	—

	State tables	County tables	
		Summary	County report
D			
Daikon	—	31	—
Dairy cows—milk cows.	17, 18, 20, 29–35	16	9
Dairy products sold, value	10, 20, 29–35	16	2, 9,
Dates	—	32	—
Dewberries.	—	33	—
Diesel fuel purchased.	7, 8, 29–35	13	5
Diesel fuel storage.	8	13	—
Dill for oil	—	35	—
Direct sales income	11, 29–35	38	—
Disease, chemical control	15, 29–35	—	6
Donkeys, burros, and mules	23	27	—
Ducks.	—	26	—
Ducks, geese, and other poultry	19	—	—
E			
Eggplant	—	31	—
Electricity expense	7, 29–35	13	5
Emmer and spelt	—	28	—
Endive	—	31	—
Energy expense	6-8, 17, 29–35	12, 13	5
Equipment and machinery.	13, 14, 17, 29–35	15	7
Escarole	—	31	—
Ewes 1 year old or older	22, 29–35	20	9
Expenses, farm	6-9, 17, 29–35	12-14	5
F			
Family and individual, type of organization.	4, 5, 29–35	5	4
Family held corporations	4, 5, 29–35	5	—
Farms by age and principal occupation of operator	31	—	—
Farms by age and principal occupation of operator for farms with sales of less than \$20,000.	32	—	—
Farms by size of farm	1–3, 33	—	3
Farms by standard industrial classification	13, 35	8	—
Farms by tenure of operator.	4, 29	4	4
Farms by type of organization	4, 5, 30	5	4
Farms by value of agricultural sales.	10, 34	7, 9–11	2
Farms, number	1–3, 13 17, 29–35	1, 2	1, 4

	State tables	County tables	
		Summary	County report
F—Con.			
Fattened cattle sold	20, 29–35	16	9
Feed purchased	6, 17, 29–35	12	5
Feeder pigs sold	18, 21, 29–35	17	9
Female operators	4, 29–35	6, 43	—
Fertilizer applied	15, 29–35	—	6
Fertilizer expense	6, 15, 17, 29–35	12	5
Fescue seed	—	30	—
Field seed crops	25, 28–35	30	10
Field seeds, hay, forage, and silage sold, value	10, 29–35	—	2
Figs	—	32	—
Filberts	—	32	—
Fish sold	24	25	—
Flaxseed	28–35	28	—
Florist greens and flowers, cut	—	34	—
Flower and vegetable seeds	—	34	—
Flowering and foliage plants	—	34	—
Flowers and florist greens, cut	—	34	—
Foliage and flowering plants	—	34	—
Forage harvesters	14, 29–35	—	7
Foreign ownership	—	36	—
Foxtail millet seed	—	30	—
Fruit crops	25–35	32	10
Fruits, nuts, and berries sold, value	10, 29–35	—	2
Fuel expense	6–8, 29–35	12, 13	5
Fuel oil purchased	7, 8, 29–35	13	5
Fuel oil storage	8	13	—
Full owners	4, 29–35	4, 40	4
G			
Garlic	—	31	—
Gas, natural, expense	7, 29–35	13	5
Gasoline and other petroleum fuel and oil purchased	6–8, 29–35	13	5
Gasoline purchased	7, 8, 29–35	13	5
Gasoline storage	8	13	—
Geese	—	26	—
Geese, ducks, and other poultry	19	—	—
Ginger root	—	35	—
Goats	23, 29–35	—	9
Goats, Angora	23	22	—
Goats, milk	23	21	—
Goats milk sold	23	21	—
Goats, other	23	27	—
Gooseberries	—	33	—
Grain Commodity Credit Corporation loans	10, 29–35	—	2

	State tables	County tables	
		Summary	County report
G—Con.			
Grain hay	26	30	—
Grains	25–35	28	10
Grains sold, value	10, 29–35	—	2
Grapefruit	28–35	32	—
Grapes	25, 28–35	32	10
Grass silage and haylage	26, 28–35	30	—
Green chop hay	26	30	—
Greenhouse products	25	34	10
Greenhouse vegetables	—	34	—
Guar	—	35	—
Guavas	—	32	—
H			
Hatcheries	—	26	—
Hay crops	25–35	30	10
Haylage and grass silage	26, 28–35	30	—
Hazelnuts	—	32	—
Health care expense for animals	6, 29–35	12	5
Heifers and heifer calves	20, 29–35	16	9
Hens and pullets of laying age	18, 19, 29–35	18	9
Herbs	—	35	—
Hired farm labor, expense	6, 9, 17, 29–35	12, 14	5
Hogs and pigs	17, 18, 21, 29–35	17	9
Hogs and pigs sold, value	10, 18, 21, 29–35	17	2, 9
Honey sold	23	24	—
Honeydew melons	—	31	—
Hops	—	35	—
Horses and ponies	18, 23, 29–35	27	9
I			
Income from direct sales	11, 29–35	38	—
Income from machine work, customwork, and other agricultural services	12, 29–35	37	—
Individual and family, type of organization	4, 5, 29–35	5	4
Insects, chemical control	15, 29–35	—	6
Irish potatoes	25–35	29	10
Irrigated farmland	1–3, 16, 17, 29–35	3	1, 3
K			
Kale	—	31	—
Kenaf	—	35	—

	State tables	County tables			State tables	County tables	
		Summary	County report			Summary	County report
K—Con.				M—Con.			
Kentucky bluegrass seed	—	30	—	Machine work, customwork, and other agricultural service income	12, 29–35	37	—
Kerosene, motor oil, and grease, expense	7, 29–35	13	5	Machinery and equipment	13, 14, 17, 29–35	15	7
Kiwifruit	—	32	—	Male operators	4, 29–35	6	—
Kumquats	—	32	—	Mandarins and tangerines	—	32	—
L				Mangoes	—	32	—
Labor	6, 9, 17, 29–35	12, 14	5, 8	Market value of farmland and buildings	1, 2, 17, 29–35	1	1
Land and buildings, value	1, 2, 17, 29–35	1	1	Melons	—	31	—
Land in farms	1–3, 13, 17, 29–35	1, 2	1, 3, 4	Milk cows	17, 18, 20, 29–35	16	9
Land owned	29–35	—	—	Milk goats	23	21	—
Land rented from others	29–35	—	—	Millet, proso	—	28	—
Land rented to others	29–35	—	—	Millet seed, foxtail	—	30	—
Land use	1–3, 17, 29–35	2	1, 3	Mink and their pelts	23	23	—
Lemons	—	32	—	Mint for oil	—	35	—
Lentils	—	29	—	Mohair sold	23	22	—
Lespedeza seed	—	30	—	Motor oil, grease, and kerosene purchased	7, 29–35	13	5
Lettuce and Romaine	—	31	—	Motortrucks including pickups	14, 29–35	—	7
Lima beans, dry	—	29	—	Mower conditioners	14, 29–35	—	7
Lima beans, green	—	31	—	Mules, burros, and donkeys	23	27	—
Lime and other agricultural chemical expense	6, 15, 29–35	12	5	Mungbeans for beans	—	35	—
Lime applied	15, 29–35	—	6	Murcotts	—	32	—
Limes	—	32	—	Mushrooms	—	34	—
Litters farrowed	21, 29–35	17	9	Mustard cabbage	—	31	—
Livestock and livestock products sold	13, 17, 18, 20, 29–35	10, 11	—	Mustard greens	—	31	—
Livestock and poultry	18	—	9	Mustard seed	—	28	—
Livestock and poultry purchased	6, 29–35	12	5	N			
Livestock, poultry, and their products sold	10, 18	—	2, 9	Natural gas expense	7, 29–35	13	5
Loans, Commodity Credit Corporation	10, 29–35	—	2	Nectarines	—	32	—
Loganberries	—	33	—	Nematode control in crops	15, 29–35	—	6
Lotus root	—	35	—	Nonfamily held corporations	4, 5, 29–35	5	—
LP gas, butane, propane purchased	7, 8, 29–35	13	5	Number of farms	1–3, 13, 17, 29–35	1, 2	1, 3
LP gas, butane, propane storage	8	13	—	Nursery and greenhouse products	25	34	10
M				Nursery and greenhouse products sold, value	10, 29–35	34	2
Macadamia nuts	—	32	—	Nursery products—shrubs, trees, etc	—	34	—
Machine hire, rental of ma- chinery and equipment, and customwork expense	6, 29–35	12	5	O			
				Oats for grain	25, 26, 28–35	28	10
				Occupation of operator	4, 29–35	6, 7	4
				Off-farm work by operator	4, 29–35	6	4

	State tables	County tables	
		Summary	County report
O—Con.			
Okra	—	31	—
Olives	—	32	—
Onions, dry and green	—	31	—
Operator characteristics— residence, age, race, occupa- tion, off-farm work, sex, Spanish origin	4, 29–35	6, 7	4
Oranges	28–35	32	—
Orchardgrass seed	—	30	—
Orchards	25–35	32	10
Organization of farm	4, 5, 29–35	5	4
Other field crops sold, value	10, 29–35	—	2
Other livestock and livestock products sold, value	10, 23, 29–35	27	2
Other poultry	—	26	9
Owned land	29–35	—	—
P			
Papayas	—	32	—
Parsley	—	31	—
Part owners	4, 29–35	4, 40	4
Partnership, type of organiza- tion	4, 5, 29–35	5	4
Passion fruit	—	32	—
Pastureland and grazing land	1, 2, 17, 29–35	2	1
Pastureland irrigated	16, 29–35	3	1
Payroll and employment	6, 9, 17, 29–35	12, 14	5, 8
Peaches	25, 28–35	32	10
Peanuts for nuts	25–35	29	10
Pears	—	32	—
Peas, Austrian winter	—	30	—
Peas, Chinese or ming	—	31	—
Peas, dry field and seed	—	29	—
Peas, green	25, 28–35	31	10
Pecans	—	32	—
Peppers	—	31	—
Persian melons	—	31	—
Persimmons	—	32	—
Petroleum expense	6, 7, 17, 29–35	12, 13	5
Pheasants	—	26	—
Pickup balers	14, 29–35	—	7
Pigeons or squab	—	26	—
Pimientos	—	31	—
Pineapples	27	35	—
Pistachios	—	32	—
Plums	—	32	—
Pomegranates	—	32	—

	State tables	County tables	
		Summary	County report
P—Con.			
Ponies and horses	18, 23, 29–35	27	9
Popcorn	—	28	—
Potatoes, Irish	25–35	29	10
Potatoes, sweet	25, 27–35	29	10
Poultry and poultry products sold	10, 13 17–19, 29–35	10, 11	2, 9
Poultry hatched	—	26	—
Principal occupation of operator	4, 29–35	6, 7	4
Production expenses	6–9, 17, 29–35	12–14	5
Proso millet	—	28	—
Prunes	—	32	—
Pullets	19, 29–35	18	9
Pumpkins	—	31	—
Q			
Quail	—	26	—
R			
Rabbits and their pelts	23	27	—
Race of operator	4, 5, 29–35	39–41	—
Radishes	—	31	—
Rangeland	1, 2, 17, 29–35	2	1
Rapeseed	—	35	—
Raspberries	—	33	—
Red clover seed	25	30	10
Redtop seed	—	30	—
Residence of operator	4, 29–35	6	4
Rhubarb	—	31	—
Rice	26, 28–35	28	—
Romaine and lettuce	—	31	—
Rye for grain	25	28	10
Ryegrass seed	—	30	—
S			
Safflower	—	28	—
Sales of agricultural products	10, 13, 17, 29–35	9–11	2
Salt hay	—	35	—
Sanitation chemicals	15, 29–35	—	6
Seeds, bulbs, plants, and trees purchased	6, 17, 29–35	12	5
Set aside program, acreage	29–35	—	1
Sex of operator	4, 29–35	6	—
Shallots	—	31	—

	State tables	County tables	
		Summary	County report
S—Con.			
Sheep and lambs	17, 18, 22, 29–35	20	9
Sheep and lambs shorn	22, 29–35	20	9
Sheep, lambs, and wool sold, value.	10, 18, 22, 29–35	20	2, 9
Size of farm, average	1, 2, 29–35	1	1
Small grain hay	26	30	—
Snap beans, bush and pole	—	31	—
Sod	—	34	—
Sorghums	25–35	28, 30 35	10
Soybeans	25–35	29, 30	10
Spanish origin, operators of	4, 29–35	42	—
Spelt and emmer	—	28	—
Spinach	—	31	—
Squash	—	31	—
Standard industrial classifica- tion of farms (SIC)	13, 29–35	8	—
Steers, steer calves, bulls, and bull calves	20, 29–35	16	9
Storage, selected petroleum	8	13	—
Strawberries	25, 26	33	10
Sudangrass seed	—	30	—
Sugar beets	26, 28–35	29	—
Sugarcane	26, 27, 29–35	29	—
Sunflower seed	28–35	28	—
Sweet corn	25, 28–35	31	10
Sweet corn for seed	—	35	—
Sweetpotatoes	25, 27–35	29	10
T			
Tangelos	—	32	—
Tangerines and mandarins	—	32	—
Taro	—	35	—
Tenant operated farms	4, 29–35	4, 40	4
Tenure	4, 29–35	4, 40	4
Timothy seed	—	30	—
Tobacco	25–35	29	10
Tobacco sold, value	10, 29–35	—	2
Tomatoes	25, 28–35	31	10
Tractors, wheel	14, 29–35	—	7
Triticale	—	28	—

	State tables	County tables	
		Summary	County report
T—Con.			
Tropical and baitfish sold	24	25	—
Trout sold	24	25	—
Trucks including pickups	14, 29–35	—	7
Turkeys	19, 29–35	26	9
Turnip greens	—	31	—
Turnips	—	31	—
Type of farm (SIC)	13, 29–35	8	—
Type of organization	4, 5, 29–35	5	4
V			
Value of agricultural products sold.	10, 13, 17, 29–35	9–11	2
Value of land and buildings	1, 2, 13, 17, 29–35	1	1
Value of machinery and equipment.	13, 14, 17, 29–35	15	7
Vegetable and flower seeds	—	34	—
Vegetables, greenhouse	—	34	—
Vegetables harvested for sale	25–35	31	10
Vegetables, sweet corn, or melons sold, value	10, 29–35	—	2
Velvetbeans for beans	—	35	—
Vetch seed	—	30	—
W			
Wages paid to farm workers	6, 9, 17, 29–35	12, 14	5
Walnuts, English or Persian	28–35	32	—
Watercress	—	31	—
Watermelons	—	31	—
Weeds, chemical control	15, 29–35	—	6
Wheat for grain	25–35	28	10
Wheatgrass seed	—	30	—
Wheel tractors	14, 29–35	—	7
Wild hay	26, 28–35	30	—
Wild rice	—	28	—
Woodland	1, 2, 29–35	2	1
Wool, pounds shorn	22, 29–35	20	9
Work off-farm by operator	4, 29–35	6	4
Workers on farms	9, 29–35	14	8
Worms	23	27	—
Wormseed oil	—	35	—

PUBLICATION PROGRAM

PRELIMINARY REPORTS

Census of Agriculture—A separate report is being published for each county in the United States with 10 farms or more, each State, the four geographic regions, and the United States. These reports contain data for all farms and for farms with sales of \$2,500 or more. Limited data are shown for agricultural operations with less than \$1,000 in sales that would have qualified as census farms under the definition prior to the current one.

Census of Agricultural Services—A two-page preliminary report is being published for each State that includes data for the number of establishments by primary activity, gross receipts, and payroll.

The statistics in these reports are superseded by those in the final reports, volumes 1 through 5.

FINAL REPORTS

Volume 1. State and County Data—56 reports (AC78-A-1 to 56)

A separate report is being published for each State, the United States, Puerto Rico, Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands. Data are presented for each area and its subdivisions. The reports for States show data for all farms and for farms with sales of \$2,500 or more. Included are several tables providing data for agricultural operations with less than \$1,000 in sales that would have qualified as farms under the definition prior to the current one. Each State report is divided into three chapters: Chapter 1 contains detailed data at the State level classified by size of farm, tenure, age and occupation of operator, type of organization, value of products sold, and major standard industrial classification (types) of farms; chapter 2 contains data at the county level for selected major items, and miscellaneous crop, livestock, and poultry items; chapter 3 contains detailed data for the State and each county.

Volume 2. Statistics by Subject—9 reports (AC78-S-1 to 9)

Separate parts are being published with totals for the United States, regions, divisions, and States. Data will be shown for all farms and for farms with sales of \$2,500 or more.

The titles of the nine separate parts are: 1. General Information: Procedures for Collection, Processing, and Classification; 2. Farms: Number, Acreage, Value of Land and Buildings, Land Use, Size of Farm; 3. Tenure, Type of Organization, Operator Characteristics, Principal Occupation; 4. Farm Expenditures, Labor, Equipment and Facilities, Chemicals; 5. Livestock, Poultry, Livestock and Poultry Products, Fish, Animal Specialties; 6. Crops, Nursery and Greenhouse Products; 7. Value of Products, Value of Sales Group, Other Income; 8. Standard Industrial Classification of Farms; 9. Irrigation on Farms.

Volume 3. Agricultural Services—1 report (AC78-AS)

The report presents data for establishments primarily engaged in soil preparation services, crop services, veterinary services, other animal services, farm labor and management services, or landscape and horticultural services.

This report presents data for each county, each State, and the United States. The data cover dollar volume of business, payroll, supplemental labor costs, gross receipts by type of services performed, labor and payroll, gross receipts from products provided in connection with services performed, capital expenditures, changes in gross value of depreciable assets, and expenditures for energy and petroleum products. Selected statistics are shown for the 4-digit standard industrial classification codes and by size and type of organization.

Volume 4. Irrigation—1 report (AC78-IR)

Irrigation data collected in the 1978 Census of Agriculture and in the census of irrigation of water-supply organizations will be published by regions, divisions, States, and for drainage basins. On-farm irrigation data will include irrigated crop acreages and classifications of irrigated land use. Irrigation organization data will include number of farms served, irrigated acres served, quantities of water used and conveyed, inventory of irrigation facilities and equipment, and financial characteristics.

Volume 5. Special Reports—9 reports (AC78-SR-1 to 9)

These reports are based on additional tabulations of the census data, evaluation studies, and follow-on surveys conducted for calendar year 1979 to obtain additional data on specialized subjects.

The nine reports are entitled: Graphic Summary, Ranking Counties and States, Coverage Evaluation, Procedural History, Drainage of Agricultural Lands, Farm Finance Survey, Census of Horticultural Specialties, Farm and Ranch Irrigation Survey, and Farm Energy Survey.

COMPUTER TAPES

Public-use computer tapes contain the same summary statistics that are found in the published preliminary reports. Order forms may be obtained from the Customer Services Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233 (telephone 301/449-1600). Upon request, special sets of tapes of the data in volume 1 may be obtained from the Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

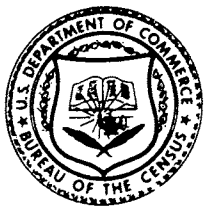
PUBLICATIONS ORDER FORMS

Publication order forms for the census reports may be obtained from any Department of Commerce district office or from Customer Services Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233.

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

Official Business
Penalty for Private Use, \$300

FIRST-CLASS MAIL
POSTAGE & FEES PAID
CENSUS
PERMIT No. G-58



Book 2
Volume 1

State and County Data

Part 43

Texas

AC78-A-43

Gray County-
Zavala County

(Livestock)

1978

CENSUS OF
AGRICULTURE

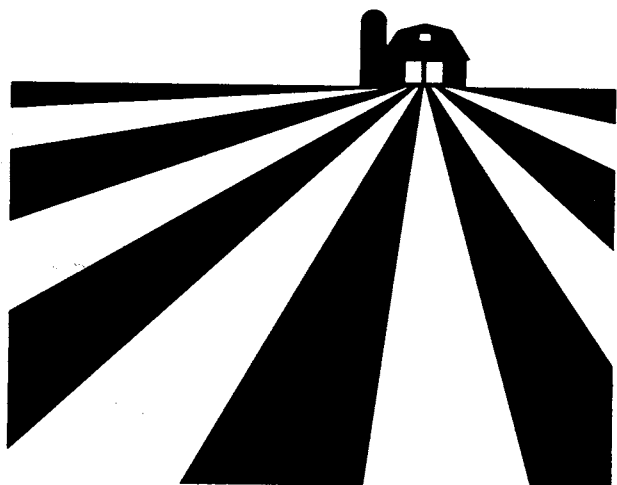
U.S. Department of Commerce
BUREAU OF THE CENSUS



1978
CENSUS OF
AGRICULTURE

Book 2
Volume 1

State and County Data



Part 43

Texas

AC78-A-43

Gray County-
Zavala County

Issued June 1981



Malcolm Baldrige, Secretary
Joseph R. Wright, Jr.,
Deputy Secretary
William A. Cox,
Acting Chief Economist

BUREAU OF THE CENSUS
Daniel B. Levine,
Acting Director



BUREAU OF THE CENSUS
Daniel B. Levine, Acting Director
Shirley Kallek, Associate Director for
Economic Fields
Richard B. Quanrud, Assistant Director for
Economic and Agriculture Censuses

AGRICULTURE DIVISION
Arnold L. Bollenbacher, Chief

ACKNOWLEDGMENTS—Many persons participated in the various activities of the 1978 Census of Agriculture. Primary direction was by **Shirley Kallek**, Associate Director for Economic Fields, and **Richard B. Quanrud**, Assistant Director for Economic and Agriculture Censuses.

This report was prepared in the Agriculture Division under the general supervision of **Orvin L. Wilhite**, Chief (to January 1980) and **Arnold L. Bollenbacher**, his successor. **Arnold L. Bollenbacher**, assisted by **Thomas D. Monroe**, **Donald R. Jahnke**, and **John A. Blackledge**, was directly responsible for data content of the tables, analysis of the data, and clerical and computer edit, and tabulation specifications. **William A. Harlan**, **Arion M. Scott**, and **James C. Vogelsang**, directed the resolution of problems with individual census reports.

John E. Adkins, assisted by **Stephen M. Schobel**, **Loyd C. Brown**, **Billy E. Stark**, **Lowell Wrucke**, **Sharon C. Spivey**, **Martin S. Harahush**, **Ralph A. Graham**, **Avon B. Floyd**, **Kent C. Hoover**, and **Lee Smallwood**, was directly responsible for the systems and processing procedures, including preparation of control systems, clerical procedures, and computer programs. **Dana E. Moore** and **Jay A. Johnson** were responsible for the photocomposition system. **Bobbie E. Catlin** and **Paulette M. Bonchak** were directly responsible for table preparation and publication standards used. **Mittie Buchanan**, Industry Division (to May 1980), and **Helen R. Pugh**, her successor, were responsible for coding the Linotron table formats for publication. **Carl N. McAllister** coordinated the final preparation of the tables. **Virginia Crockett**, **Regina E. Lindsey**, and **Karin G. Bauer** provided editorial services.

Charles E. Rogers, assisted by **D. Dean Prochaska**, and **David D. Chapman**, with the additional assistance of **Jane Y. Dea** and **Tommy W. Gauden**, was directly responsible for mailing list acquisition and unduplication, design of sampling procedures for the direct enumeration sample and the sample from the mail list, sampling variability estimates, statistical adjustment for nonresponse, monitoring of processing, and evaluation of coverage. **Albert W. Graybill** was responsible for the preparation of the operational procedures for the collection and processing of the direct enumeration sample data.

George E. Pierce, assisted by **Patricia A. Clark** and **Richard R. Storm**, was directly responsible for overall census planning, the Farm and Ranch Identification Survey, and development of the data collection forms and followup letters. **J. Thomas Miller**, Consultant, assisted in the design and content of the data collection forms and followup letters, specifications for publication tables, and preparation of text.

Don L. Adams, Chief, Data Preparation Division, Jeffersonville, Ind., assisted by **Patricia M. Clark**, **Rebecca Lamon**, **George Wilson**, **William L. Pangburn**, **Les Brown**, **Darrell L. Farabee**, and **Keith Lacey**, was directly responsible for clerical and data-keying operations, and labeling, sorting, and distribution of the mail and direct enumeration census forms.

The direct enumeration activities were administered by the Field Division, under **Forrest P. Cawley**, Chief, with the assistance of **Darren F.**

Althouse and **Thomas J. Manning** and the 12 directors of the Bureau's Regional Offices.

The computer processing facilities used were under the general supervision of **C. Thomas DiNenna**, Chief, Computer Operations Division.

Forms design was performed under the general supervision of **Henry J. Husmann**, Chief, Administrative Services Division, assisted by **Albert W. Cosner**, **Cathern S. Kline**, and **Irene A. Grey**.

Within the Publications Services Division, many individuals made significant contributions in the areas of publication planning and design, editorial review, composition, and printing procurement.

Important contributions were made by the members of the Census Advisory Committee on Agriculture Statistics in establishing data needs and priorities for collection and publication of the information. Other representatives of both public and private organizations also made significant recommendations and suggestions.

Members of various agencies of the U.S. Department of Agriculture provided advice and counsel during the planning, data collecting, and processing phases of the census and assisted farmers and ranchers who requested help in completing the report form.

The press, farm magazines, and radio and television stations were most helpful in publicizing the census and encouraging cooperation of farm and ranch operators. **John W. Ternus** and **Douglas J. Miller**, Agriculture Division, and **Richard D. Ritter**, Public Information Office, were primarily responsible for developing and coordinating the public relations program.

Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the information requested in the census. Only through their cooperation was it possible to collect and publish the data in this report.

Library of Congress Cataloging in Publication Data

United States. Bureau of the Census.
1978 census of agriculture.

Supt. of Docs. no.: L 3.31/
CONTENTS: v. 1. State and county data.—v. 2. Statistics by subject.—
v. 3. Agricultural services. [etc.]
1. Agriculture—United States—Statistics. I. Title. II. Title: Census of
agriculture.
HD1753 1978.B87 7 1980 338.1'0973 79-600215

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402, or any U.S. Department of Commerce district office. Postage stamps not acceptable; currency submitted at sender's risk. Remittances from foreign countries must be by international money order or by draft on a U.S. bank.

CONTENTS

Introduction	Book 1
Highlights of the State's Agriculture: 1978 and 1974	Book 1
State Map	Book 1

CHARTS

1. Changes in State's Agriculture: 1978 From 1974	Book 1
2. Profile of State's Agriculture: 1978.	Book 1
3. Land in Farms by Type of Organization: 1978	Book 1
4. Farms by Value of Sales: 1978.	Book 1
5. Value of Products Sold by Size of Sales: 1978	Book 1

PATTERN MAPS

1. Land in Farms by County: 1978	Book 1
2. Average Size of Farm by County: 1978	Book 1
3. Value of Land and Buildings by County: 1978	Book 1
4. Value of Agricultural Products Sold by County: 1978	Book 1
5. Cattle and Calves Inventory by County: 1978	Book 1
6. Sheep and Lambs Inventory by County: 1978	Book 1
7. Cotton Harvested by County: 1978	Book 1
8. Sorghums Harvested for Grain by County: 1978	Book 1

TABLES

CHAPTER 1. State Data	Book 1
---------------------------------	--------

CHAPTER 2. County Summary Data	Book 1
--	--------

CHAPTER 3. Individual County Data [The following tables are common to the State and each county]

1. Farms, Land in Farms, and Land Use: 1978 and 1974
2. Market Value of Agricultural Products Sold: 1978 and 1974
3. Farms, Land in Farms, Land Use, and Irrigation by Size of Farms: 1978 and 1974
4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974
5. Selected Farm Production Expenses: 1978 and 1974
6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974
7. Machinery and Equipment on Place: 1978 and 1974
8. Hired Farm Workers: 1978 and 1974
9. Livestock and Poultry—Inventory and Sales: 1978 and 1974
10. Crops: 1978 and 1974

Texas and Anderson to Gonzales	Book 1
--	--------

		Page
Gray	757	Hall 787
Grayson	762	Hamilton 792
Gregg	767	Hansford 797
Grimes	772	Hardeman 802
Guadalupe	777	Hardin 807
Hale	782	Harris 812

TABLES—Con.

CHAPTER 3—Con.

Harrison	817	McMullen	1087
Hartley	822	Madison	1092
Haskell	827	Marion	1097
Hays	832	Martin	1102
Hemphill	837	Mason	1107
Henderson	842	Matagorda	1112
Hidalgo	847	Maverick	1117
Hill	852	Medina	1122
Hockley	857	Menard	1127
Hood	862	Midland	1132
Hopkins	867	Milam	1137
Houston	872	Mills	1142
Howard	877	Mitchell	1147
Hudspeth	882	Montague	1152
Hunt	887	Montgomery	1157
Hutchinson	892	Moore	1162
Irion	897	Morris	1167
Jack	902	Motley	1172
Jackson	907	Nacogdoches	1177
Jasper	912	Navarro	1182
Jeff Davis	917	Newton	1187
Jefferson	922	Nolan	1192
Jim Hogg	927	Nueces	1197
Jim Wells	932	Ochiltree	1202
Johnson	937	Oldham	1207
Jones	942	Orange	1212
Karnes	947	Palo Pinto	1217
Kaufman	952	Panola	1222
Kendall	957	Parker	1227
Kenedy	962	Parmer	1232
Kent	967	Pecos	1237
Kerr	972	Polk	1242
Kimble	977	Potter	1247
King	982	Presidio	1252
Kinney	987	Rains	1257
Kleberg	992	Randall	1262
Knox	997	Reagan	1267
Lamar	1002	Real	1272
Lamb	1007	Red River	1277
Lampasas	1012	Reeves	1282
La Salle	1017	Rufugio	1287
Lavaca	1022	Roberts	1292
Lee	1027	Robertson	1297
Leon	1032	Rockwall	1302
Liberty	1037	Runnels	1307
Limestone	1042	Rusk	1312
Lipscomb	1047	Sabine	1317
Live Oak	1052	San Augustine	1322
Llano	1057	San Jacinto	1327
Loving	1062	San Patricio	1332
Lubbock	1067	San Saba	1337
Lynn	1072	Schleicher	1342
McCulloch	1077	Scurry	1347
McLennan	1082	Shackelford	1352

TABLES—Con.
CHAPTER 3—Con.

Shelby	1357	Val Verde	1472
Sherman	1362	Van Zandt	1477
Smith	1367	Victoria	1482
Somervell	1372	Walker	1487
Starr	1377	Waller	1492
Stephens	1382	Ward	1497
Sterling	1387	Washington	1502
Stonewall	1392	Webb	1507
Sutton	1397	Wharton	1512
Swisher	1402	Wheeler	1517
Tarrant	1407	Wichita	1522
Taylor	1412	Wilbarger	1527
Terrell	1417	Willacy	1532
Terry	1422	Williamson	1537
Throckmorton	1427	Wilson	1542
Titus	1432	Winkler	1547
Tom Green	1437	Wise	1552
Travis	1442	Wood	1557
Trinity	1447	Yoakum	1562
Tyler	1452	Young	1567
Upshur	1457	Zapata	1572
Upton	1462	Zavala	1577
Uvalde	1467		

APPENDIXES

A. General Explanation	Book 1
B. Farms by Current and Prior Definitions and Value of Agricultural Products Sold: 1978 and 1974	Book 1
C. Comparison of 1974 Farm Counts With 1978 Farm Counts.	Book 1
D. Report Forms.	Book 1
Index	Book 1
Publication Program.	Inside back cover

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Farms with harvested cropland				Farms with irrigated land			
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	360	388	556 573	241	371 726	102 060	75	169 167	43 077	27 243
Farms with—										
1 to 9 acres	23	19	41	2	(D)	(D)	—	—	—	—
10 to 49 acres	11	22	(D)	6	(D)	(D)	—	(D)	(D)	(D)
50 to 69 acres	1	—	(D)	—	—	—	—	—	—	—
70 to 99 acres	8	10	594	4	298	128	1	(D)	(D)	(D)
100 to 139 acres	13	4	1 450	5	592	241	—	—	—	—
140 to 179 acres	17	30	3 164	15	2 364	1 307	1	(D)	(D)	(D)
180 to 219 acres	20	20	3 297	11	2 112	925	2	(D)	(D)	(D)
220 to 259 acres	12	7	2 814	9	2 090	626	3	700	174	174
260 to 499 acres	48	50	16 977	30	10 951	4 452	11	4 182	1 599	1 733
500 to 999 acres	85	82	65 498	63	49 382	20 230	12	9 546	4 525	2 936
1,000 to 1,999 acres	63	79	92 388	52	77 737	33 916	23	35 303	12 852	6 916
2,000 acres or more	59	59	370 035	44	226 032	40 167	21	118 802	23 651	15 108

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	360	556 573	388	557 671	303	543 838	334	544 766
Harvested cropland	241	102 060	273	85 356	225	101 549	255	84 793
Tenure of operator:								
Full owners	170	175 295	162	137 810	128	166 850	127	131 515
Harvested cropland	93	20 560	(NA)	12 613	81	(D)	(NA)	12 341
Part owners	108	297 509	122	312 237	100	295 429	115	309 246
Harvested cropland	86	57 446	(NA)	49 053	83	57 425	(NA)	48 991
Tenants	82	83 769	104	107 624	75	81 559	92	104 005
Harvested cropland	62	24 054	(NA)	23 690	61	(D)	(NA)	23 461
Type of organization:								
Individual or family	303	405 990	(NA)	(NA)	250	394 554	294	444 823
Partnership	45	120 159	(NA)	(NA)	41	118 860	28	78 159
Corporation	12	30 424	(NA)	(NA)	12	30 424	11	(D)
Other—cooperative, estate or trust, institutional, etc.	—	—	(NA)	(NA)	—	—	1	(D)
Operators by principal occupation:								
Farming	197	231	186	217	160	146	136	129
Other	163	145	117	105	153	143	134	123
Operators by age group:								
Under 25 years	4	3	3	2	—	—	—	—
25 to 34 years	55	58	51	46	155	121	137	113
35 to 44 years	60	72	50	66	31	18	30	15
45 to 54 years	87	69	67	66	13	4	13	4
55 to 64 years	86	77	74	66	11	10	11	8
65 years and over	68	97	58	76	17	8	15	7
Average age	51.5	52.0	51.4	51.6	125	105	90	80
Operators reporting days of work off farm:								
None	—	—	—	—	160	146	136	129
1 to 49 days	—	—	—	—	153	143	134	123
50 to 99 days	—	—	—	—	47	87	33	70
100 to 149 days	—	—	—	—	—	—	—	—
150 to 199 days	—	—	—	—	—	—	—	—
200 days or more	—	—	—	—	—	—	—	—

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	142	51 468	154	19 568	125	51 446	147	19 565
Feed for livestock and poultry	234	21 815	257	12 670	217	21 805	231	12 651
Commercially mixed formula feeds	105	1 576	210	1 753	105	1 576	192	1 742
Animal health costs	161	402	(NA)	(NA)	160	(D)	159	223
Seeds, bulbs, plants, and trees	155	297	210	166	142	297	195	164
Commercial fertilizer	140	731	118	550	134	730	112	547
Other agricultural chemicals including lime	197	402	123	129	176	399	117	125
Hired farm labor	161	1 579	137	1 016	156	1 578	130	1 015
Contract labor	61	96	26	61	61	96	24	(D)
Customwork, machine hire, and rental of machinery and equipment	187	635	195	448	174	633	170	438
Energy and petroleum products	361	1 889	(NA)	(NA)	315	1 878	(NA)	(NA)
Petroleum products	361	1 534	374	749	315	1 526	324	736
Gasoline	327	446	(NA)	(NA)	297	442	312	344
Diesel fuel	180	440	(NA)	(NA)	175	440	135	191
LP gas, butane, and propane	136	73	(NA)	(NA)	126	71	143	74
Fuel oil	20	5	(NA)	(NA)	20	5	—	—
Natural gas	83	471	(NA)	(NA)	77	471	318	127
Kerosene, motor oil, and grease	361	99	(NA)	(NA)	315	97	—	—
Electricity	221	354	(NA)	(NA)	198	352	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry.....	281	(X)	299	(X)	241	(X)	256	(X)
Any cattle, hogs, or sheep.....	259	(X)	291	(X)	227	(X)	250	(X)
Sales:								
Any livestock or poultry and their products..... \$1,000..	277	81 897	306	32 496	241	81 851	267	32 441
Any cattle, hogs, or sheep..... \$1,000..	270	(D)	301	(NA)	240	81 831	264	32 297
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	250	85 255	277	59 956	220	84 765	239	59 193
Cows and heifers that had calved.....	185	10 700	195	14 161	160	10 475	166	13 777
Beef cows.....	181	10 659	193	14 121	156	10 444	165	13 750
Milk cows.....	14	41	12	40	10	31	9	27
Heifers and heifer calves.....	168	21 902	(NA)	(NA)	143	21 783	134	12 467
Steers, steer calves, bulls and bull calves.....	228	52 653	(NA)	(NA)	201	52 507	214	32 949
Sales:								
Cattle and calves.....	261	161 188	285	97 964	233	161 001	251	97 596
..... \$1,000..	(X)	80 734	(X)	(NA)	(X)	80 700	(X)	31 147
Calves.....	135	6 487	(NA)	(NA)	114	6 329	121	7 080
..... \$1,000..	(X)	1 611	(X)	(NA)	(X)	1 587	(X)	906
Cattle.....	180	154 701	(NA)	(NA)	170	154 672	212	90 516
..... \$1,000..	(X)	79 123	(X)	(NA)	(X)	79 112	(X)	30 241
Fattened cattle.....	24	130 698	(NA)	(NA)	20	130 685	12	71 969
..... \$1,000..	(X)	71 119	(X)	(NA)	(X)	71 114	(X)	25 393
Dairy products.....			(NA)	(NA)				
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	38	7 708	34	12 562	35	7 637	30	12 484
Used or to be used for breeding.....	25	1 199	(NA)	(NA)	23	(D)	23	1 206
Other hogs and pigs.....	37	6 509	(NA)	(NA)	35	(D)	27	11 278
Litters of pigs farrowed between.....								
Dec. 1 of preceding year and Nov. 30.....	25	1 670	29	2 100	23	(D)	27	(D)
Dec. 1 of preceding year and May 31.....	20	808	27	1 121	19	(D)	26	(D)
June 1 and Nov. 30.....	22	862	21	979	20	(D)	19	(D)
Sheep and lambs.....	2	(D)			1	(D)		
Ewes 1 year old or older.....	1	(D)	(NA)	(NA)	1	(D)		
Goats.....	2	(D)	(NA)	(NA)	2	(D)		
Horses and ponies.....	130	702	104	428	109	605	88	385
Sales:								
Hogs and pigs.....	32	11 595	36	15 006	30	(D)	32	14 874
..... \$1,000..	(X)	1 133	(X)	(NA)	(X)	(D)	(X)	1 150
Feeder pigs.....	8	1 078	7	417	8	1 078	7	417
..... \$1,000..	(X)	45	(X)	(NA)	(X)	45	(X)	8
Sheep and lambs.....	1	(D)			1	(D)		
Sheep and lambs shorn.....	1	(D)	(NA)	(NA)	1	(D)		
Pounds of wool.....	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	
Sheep, lambs, and wool.....	1	(D)	(NA)	(NA)	1	(D)		
..... \$1,000..	(X)	(D)	(NA)	(NA)	1	(D)		
Goats.....	1	(D)	(X)	(NA)	(X)	(D)	(X)	
..... \$1,000..	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	
Horses and ponies.....	16	47	15	90	11	32	14	(D)
..... \$1,000..	(X)	23	(X)	(NA)	(X)	17	(X)	144
POULTRY								
Inventory:								
Any poultry.....	27	(X)	16	(X)	20	(X)	13	(X)
Chickens 3 months old or older.....	25	462	14	339	19	329	11	291
Hens and pullets of laying age.....	24	(D)	14	333	18	(D)	11	285
Pullets 3 months old or older.....	2	(D)	(NA)	(NA)	1	(D)		
Pullet chicks and pullets under 3 months old.....	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Broilers and other meat-type chickens.....	1	(D)	1	(D)	1	(D)	1	(D)
Turkeys.....			(NA)	(NA)			2	(D)
Turkeys for slaughter.....			(NA)	(NA)				
Turkey hens kept for breeding.....			(NA)	(NA)			2	(D)
Other poultry.....	5	(X)	(NA)	(X)	1	(X)	2	(X)
Sales:								
Any poultry.....	1	(X)	2	(X)	1	(X)	2	(X)
Chickens 3 months old or older.....			2	(D)			2	(D)
Hens and pullets of laying age.....			2	(D)			2	(D)
Pullets 3 months old or older.....			(NA)	(NA)				
Pullet chicks and pullets under 3 months old.....			(NA)	(NA)				
Broilers and other meat-type chickens.....								
Turkeys.....			(NA)	(NA)				
Turkeys for slaughter.....			(NA)	(NA)				
Turkey hens kept for breeding.....	1	(X)	(NA)	(X)	1	(X)		(X)
Other poultry.....	1	(D)						
Poultry and poultry products..... \$1,000..	4	(D)	5	(Z)	1	(D)	3	(Z)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978..	19	2 469	(X)	15	2 241	19	2 469	(X)	15	2 241	
	1974..	11	698	(X)	(NA)	(NA)	11	698	(X)		4	218
For grain or seed (bushels)	1978..	19	(D)	202 879	15	(D)	19	(D)	202 879	15	(D)	
	1974..	9	568		(NA)	(NA)	9	(D)	35 596	2	(D)	
For silage or green chop (tons, green)	1978..	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	2	(D)	
For fodder, hogged or grazed	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Sorghums for all purposes	1978..	113	27 817	(X)	48	11 397	112	(D)	(X)	48	11 397	
	1974..	152	24 946	(X)	(NA)	(NA)	147	24 816	(X)	48	10 315	
For grain or seed (bushels)	1978..	111	27 652	1 206 526	48	11 397	110	(D)	(D)	48	11 397	
	1974..	133	21 939	880 277	(NA)	(NA)	129	21 825	879 494	48	9 999	
For silage or green chop (tons, green)	1978..	3	(D)	(D)	-	-	3	115	(D)	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	14	836	5 852	-	-	
Cut for dry forage or hay (tons, dry)	1978..	1	(D)	(D)	-	-	1	(D)	(D)	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	19	1 003	1 451	2	(D)	
Hogged or grazed	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	7	1 152	(X)	1	(D)	
Wheat for grain (bushels)	1978..	173	65 361	788 051	43	8 441	166	64 914	785 061	43	8 441	
	1974..	191	52 095	675 378	(NA)	(NA)	182	51 862	672 485	46	9 970	
Oats for grain (bushels)	1978..	5	82	1 460	1	(D)	5	82	1 460	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	9	246	5 977	3	70	
Barley for grain (bushels)	1978..	3	(D)	(D)	1	(D)	3	(D)	(D)	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	9	406	11 300	5	319	
Rye for grain (bushels)	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-	
Other small grains for grain	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Soybeans for beans (bushels)	1978..	4	231	10 269	4	231	4	231	10 269	4	231	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Peanuts for nuts (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-	
Cotton (bales)	1978..	12	1 677	850	2	(D)	12	1 677	850	2	(D)	
	1974..	33	1 871	691	(NA)	(NA)	32	(D)	(D)	2	(D)	
Tobacco (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Irish potatoes (hundredweight)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Sweetpotatoes (bushels)	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Hay crops (tons, dry) (see text)	1978..	87	5 615	11 428	29	1 766	83	5 579	11 399	29	1 766	
	1974..	100	6 153	11 860	(NA)	(NA)	93	6 015	11 740	24	2 384	
Alfalfa hay (tons, dry)	1978..	30	1 457	6 088	23	1 335	30	1 457	6 088	23	1 335	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	40	3 248	9 075	20	1 737	
Other tame dry hay (tons, dry) (see text)	1978..	49	2 188	2 721	7	420	46	2 164	2 708	7	420	
Field seed crops	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	-	-	
Alfalfa seed (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-	
Red clover seed (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
All vegetables harvested for sale (see text)	1978..	1	(D)	(X)	-	-	-	-	(X)	-	-	
	1974..	7	18	(X)	(NA)	(NA)	6	(D)	(X)	-	-	
Sweet corn	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	4	5	(X)	-	-	
Tomatoes	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Green peas excluding cowpeas	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	4	3	(X)	-	-	
Land in orchards	1978..	8	22	(X)	2	(D)	5	14	(X)	1	(D)	
	1974..	2	(D)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	
Apples (pounds)	1978..	5	8	(D)	(NA)	(NA)	4	(D)	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Peaches (pounds)	1978..	3	(D)	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Grapes (pounds) (see text)	1978..	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	(NA)	(NA)	
Berries	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	
Strawberries (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Nursery and greenhouse products	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 509	397 700	1 625	431 597	1 067	361 860	806	348 566
Average size of farm	(X)	264	(X)	266	(X)	339	(X)	432
Approximate land area	(X)	601 600	(X)	601 600	(X)	601 600	(X)	601 600
Proportion in farms	(X)	66.1	(X)	71.7	(X)	60.1	(X)	57.9
Value of land and buildings: ¹								
Average per farm	186 986	(X)	145 152	(X)	230 409	(X)	226 779	(X)
Average per acre	(X)	745	(X)	547	(X)	713	(X)	524
Land in farms according to use:								
Total cropland	1 270	222 145	1 397	230 061	930	201 142	729	180 179
Harvested cropland	982	120 312	989	110 043	772	116 395	646	102 839
By acres harvested:								
1 to 9 acres	102	480	86	(NA)	41	222	20	(NA)
10 to 19 acres	154	2 106	162	(NA)	89	1 265	49	(NA)
20 to 29 acres	128	2 942	125	(NA)	90	2 092	44	(NA)
30 to 49 acres	164	6 028	154	(NA)	129	4 779	100	(NA)
50 to 99 acres	181	12 480	186	(NA)	171	(D)	158	(NA)
100 to 199 acres	105	14 537	134	(NA)	104	(D)	133	(NA)
200 to 499 acres	88	28 964	101	(NA)	88	28 964	101	(NA)
500 to 999 acres	48	30 373	30	(NA)	48	30 373	30	(NA)
1,000 acres or more	12	22 402	11	(NA)	12	22 402	11	(NA)
Cropland used only for pasture	744	82 309	897	107 968	520	67 575	392	68 698
Other cropland	302	19 524	186	12 050	236	17 172	119	8 642
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	82	3 406	(NA)	(NA)	65	2 774	18	2 071
Cropland on which oil crops failed	46	1 468	(NA)	(NA)	30	1 180	45	3 211
Cropland in cultivated summer fallow	76	4 736	(NA)	(NA)	64	4 429	32	1 476
Cropland idle	145	9 914	(NA)	(NA)	115	8 789	51	1 884
Total woodland	390	29 817	390	22 369	293	25 182	183	15 443
Woodland pastured	313	23 702	(NA)	(NA)	239	20 838	132	10 700
Woodland not pastured	106	6 115	(NA)	(NA)	79	4 344	70	4 743
Other land	1 041	145 738	1 072	179 167	745	135 536	566	152 944
Postureland and rangeland, other than cropland and woodland pastured	638	135 106	(NA)	(NA)	479	126 873	418	144 683
Land in house lots, ponds, roads, wasteland, etc	757	10 632	(NA)	(NA)	536	8 663	398	8 261
Postureland, all types	1 319	241 117	(NA)	(NA)	946	215 286	(NA)	224 081
Irrigated land	41	2 845	35	2 908	36	2 783	29	2 860
Harvested cropland irrigated	36	(D)	(NA)	(NA)	31	(D)	29	2 860
Pastureland irrigated	5	(D)	(NA)	(NA)	5	(D)	(NA)	-
Other land irrigated	-	-	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	178	7 284	(X)	(X)	172	7 237	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 509	31 099	1 625	16 214	1 067	30 528	806	15 291
Average per farm	(X)	20 609	(X)	9 978	(X)	28 611	(X)	18 971
Farms by value of agricultural products sold: ¹								
\$100,000 or more	35	15 636	21	(NA)	35	15 636	21	(NA)
\$40,000 to \$99,999	91	5 805	73	(NA)	91	5 805	73	(NA)
\$20,000 to \$39,999	113	3 168	80	(NA)	113	3 168	80	(NA)
\$10,000 to \$19,999	195	2 756	134	(NA)	195	2 756	134	(NA)
\$5,000 to \$9,999	270	1 859	220	(NA)	270	1 859	220	(NA)
\$2,500 to \$4,999	363	1 306	238	(NA)	363	1 306	238	(NA)
Less than \$2,500 (see text)	442	570	859	(NA)	(X)	(X)	40	(NA)
\$2,000 to \$2,499	96	214	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	90	154	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	109	135	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	147	68	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	617	9 294	673	7 952	531	9 202	(NA)	7 816
Grains	398	6 850	(NA)	(NA)	372	6 820	389	5 198
Commodity Credit Corporation loans	48	281	(NA)	(NA)	48	281	(NA)	(NA)
Cotton and cottonseed	38	268	(NA)	(NA)	35	265	75	326
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	262	703	(NA)	(NA)	212	655	230	749
Vegetables, sweet corn, and melons	8	8	(NA)	(NA)	3	(D)	5	17
Fruits, nuts, and berries	17	37	(NA)	(NA)	12	35	3	(D)
Nursery and greenhouse products	5	127	7	247	4	(D)	5	(D)
Other crops	81	1 302	(NA)	(NA)	76	1 297	66	1 263
Livestock, poultry, and their products	1 341	21 804	1 396	8 261	980	21 326	706	7 474
Poultry and poultry products	28	18	35	11	14	15	19	9
Dairy products	33	2 120	(NA)	(NA)	33	2 120	24	1 051
Cattle and calves	1 270	18 942	(NA)	(NA)	949	18 517	692	5 614
Hogs and pigs	95	476	(NA)	(NA)	70	455	43	707
Sheep, lambs, and wool	17	6	(NA)	(NA)	11	5	12	16
Other livestock and livestock products (see text)	84	244	(NA)	(NA)	57	215	32	76

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 509	1 625	397 700	982	328 216	120 312	41	18 768	9 191	2 845
Farms with—										
1 to 9 acres	53	65	147	11	43	22	1	(D)	(D)	(D)
10 to 49 acres	247	220	7 174	112	3 293	1 515	7	183	75	40
50 to 69 acres	149	150	8 580	87	5 034	2 414	3	166	111	85
70 to 99 acres	193	219	16 171	113	9 458	3 480	3	240	144	144
100 to 139 acres	186	213	21 489	126	14 547	4 531	—	—	—	—
140 to 179 acres	137	159	21 709	89	14 091	4 840	2	(D)	(D)	(D)
180 to 219 acres	96	110	18 934	71	14 042	4 489	1	(D)	(D)	(D)
220 to 259 acres	77	60	18 522	56	13 521	3 952	—	—	—	—
260 to 499 acres	170	230	60 371	135	47 783	14 431	6	1 989	614	627
500 to 999 acres	131	135	92 616	116	82 873	35 941	16	11 950	5 204	1 610
1,000 to 1,999 acres	55	45	74 093	53	71 743	26 502	1	(D)	(D)	(D)
2,000 acres or more	15	19	57 894	13	51 788	18 195	1	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All forms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 509	397 700	1 625	431 597	1 067	361 860	806	348 566
Harvested cropland	982	120 312	989	110 043	772	116 395	646	102 839
Tenure of operator:								
Full owners	830	131 420	930	147 733	537	109 687	339	97 420
Harvested cropland	488	24 317	(NA)	25 400	353	22 057	(NA)	20 626
Part owners	471	215 447	467	209 692	378	206 045	322	187 133
Harvested cropland	360	76 285	(NA)	61 146	308	75 160	(NA)	59 578
Tenants	208	50 833	228	74 172	152	46 128	145	64 013
Harvested cropland	134	19 710	(NA)	23 497	111	19 178	(NA)	22 635
Type of organization:								
Individual or family	1 393	336 560	(NA)	(NA)	974	303 864	757	316 822
Partnership	102	36 429	(NA)	(NA)	80	34 535	42	29 005
Corporation	12	(D)	(NA)	(NA)	11	(D)	6	(D)
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	2	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	532	683	462	455	On farm operated	824	791	583	418
Other	977	935	605	344	Not on farm operated	471	502	337	241
Operators by age group:					Not reported	214	325	147	140
Under 25 years	29	14	16	9	Operators reporting days of work off farm:				
25 to 34 years	112	125	84	62	None	464	425	377	268
35 to 44 years	274	271	175	123	1 to 49 days	85	85	62	44
45 to 54 years	361	434	227	210	50 to 99 days	48	36	40	11
55 to 64 years	417	425	315	224	100 to 149 days	48	52	32	31
65 years and over	316	349	250	171	150 to 199 days	73	61	55	26
Average age	53.0	53.7	53.9	53.6	200 days or more	747	691	462	263

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	610	8 571	655	2 000	449	8 366	339	1 714
Feed for livestock and poultry	1 251	3 977	1 369	3 076	927	3 729	652	2 607
Commercially mixed farm feeds	438	1 517	1 083	2 177	356	1 461	595	1 930
Animal health costs	1 015	270	(NA)	(NA)	765	240	487	145
Seeds, bulbs, plants, and trees	588	505	693	635	451	240	461	608
Commercial fertilizer	964	2 648	916	1 830	749	2 567	546	1 704
Other agricultural chemicals including lime	581	469	319	226	496	456	226	220
Hired farm labor	486	1 012	404	860	364	942	276	806
Contract labor	236	234	140	102	211	229	83	85
Customwork, machine hire, and rental of machinery and equipment	594	808	616	449	480	765	414	410
Energy and petroleum products	1 493	1 754	(NA)	(NA)	1 059	1 628	(NA)	(NA)
Petroleum products	1 493	1 544	1 504	1 040	1 059	1 435	773	917
Gasoline	1 322	777	(NA)	(NA)	922	699	628	357
Diesel fuel	536	452	(NA)	(NA)	494	450	346	273
LP gas, butane, and propane	367	177	(NA)	(NA)	307	163	318	144
Fuel oil	117	17	(NA)	(NA)	93	13		
Natural gas	5	5	(NA)	(NA)	5	5		
Kerosene, motor oil, and grease	1 493	116	(NA)	(NA)	1 059	106	773	143
Electricity	681	207	(NA)	(NA)	544	189	(NA)	(NA)
Other—coal, wood, coke, etc.	20	4	(NA)	(NA)	20	4	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry.....	1 318	(X)	1 433	(X)	939	(X)	710	(X)
Any cattle, hogs, or sheep.....	1 263	(X)	1 400	(X)	915	(X)	695	(X)
Sales:								
Any livestock or poultry and their products..... \$1,000...	1 341	21 804	1 396	8 261	980	21 326	706	7 474
Any cattle, hogs, or sheep..... \$1,000...	1 301	19 423	1 386	(NA)	964	18 976	699	6 337
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	1 232	60 867	1 393	83 161	895	55 649	691	65 702
Cows and heifers that had calved.....	1 145	32 764	1 193	45 734	840	30 126	626	37 366
Beef cows.....	1 118	30 386	1 161	44 305	816	27 776	605	36 062
Milk cows.....	62	2 378	91	1 429	47	2 350	50	1 304
Heifers and heifer calves.....	997	14 127	(NA)	(NA)	724	12 658	507	15 247
Steers, steer calves, bulls and bull calves.....	1 103	13 976	(NA)	(NA)	810	12 865	579	13 089
Sales:								
Cattle and calves..... \$1,000...	1 270	69 632	1 374	32 307	949	67 505	692	26 797
Calves..... \$1,000...	(X)	18 942	(X)	(NA)	(X)	18 517	(X)	5 614
Cattle..... \$1,000...	1 062	23 655	(NA)	(NA)	798	22 138	518	14 093
Fattened cattle..... \$1,000...	(X)	4 920	(X)	(NA)	(X)	4 662	(X)	2 218
Dairy products..... \$1,000...	850	45 977	(NA)	(NA)	677	45 367	511	12 704
Dairy products..... \$1,000...	(X)	14 022	(X)	(NA)	(X)	13 855	(X)	3 396
Dairy products..... \$1,000...	86	2 977	(NA)	(NA)	62	2 917	81	1 406
Dairy products..... \$1,000...	(X)	856	(X)	(NA)	(X)	839	(X)	317
Dairy products..... \$1,000...	33	2 120	(NA)	(NA)	33	2 120	24	1 051
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	107	3 752	89	5 537	65	3 472	46	5 241
Used or to be used for breeding.....	65	484	(NA)	(NA)	43	424	30	496
Other hogs and pigs.....	92	3 268	(NA)	(NA)	57	3 048	43	4 745
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30.....	69	652	47	893	45	575	33	873
Dec. 1 of preceding year and May 31.....	56	307	40	528	35	261	29	513
June 1 and Nov. 30.....	54	345	28	365	38	314	24	360
Sheep and lambs.....	23	212	28	332	16	151	11	214
Ewes 1 year old or older.....	16	89	(NA)	(NA)	12	69	11	110
Goats.....	9	19	(NA)	(NA)	5	14	—	—
Horses and ponies.....	326	1 650	295	1 116	240	1 095	150	725
Sales:								
Hogs and pigs..... \$1,000...	95	5 433	64	9 452	70	4 909	43	9 193
Feeder pigs..... \$1,000...	(X)	476	(X)	(NA)	(X)	455	(X)	707
Sheep and lambs..... \$1,000...	21	504	20	314	14	343	8	190
Sheep and lambs shorn.....	(X)	19	(X)	(NA)	(X)	15	(X)	4
Pounds of wool.....	15	111	16	342	9	90	12	309
Sheep, lambs, and wool..... \$1,000...	12	102	(NA)	(NA)	8	77	7	156
Goats..... \$1,000...	(X)	688	(X)	(NA)	(X)	499	(X)	1 102
Horses and ponies..... \$1,000...	17	6	(NA)	(NA)	11	5	12	16
Horses and ponies..... \$1,000...	2	(D)	(NA)	(NA)	1	(D)	—	—
Horses and ponies..... \$1,000...	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	—
Horses and ponies..... \$1,000...	69	212	41	117	47	161	28	99
Horses and ponies..... \$1,000...	(X)	150	(X)	(NA)	(X)	124	(X)	70
POULTRY								
Inventory:								
Any poultry.....	114	(X)	153	(X)	62	(X)	61	(X)
Chickens 3 months old or older.....	108	3 050	148	4 457	59	2 062	58	2 570
Hens and pullets of laying age.....	107	2 810	139	4 022	59	1 961	55	(D)
Pullets 3 months old or older.....	10	240	(NA)	(NA)	4	101	1	(D)
Pullet chicks and pullets under 3 months old.....	5	241	(NA)	(NA)	3	(D)	—	—
Broilers and other meat-type chickens.....	16	252	10	238	6	162	4	70
Turkeys.....	10	61	(NA)	(NA)	5	37	—	—
Turkeys for slaughter.....	5	38	(NA)	(NA)	3	(D)	—	—
Turkey hens kept for breeding.....	8	23	(NA)	(NA)	4	(D)	—	—
Other poultry.....	21	(X)	(NA)	(X)	11	(X)	6	(X)
Sales:								
Any poultry.....	14	(X)	8	(X)	6	(X)	5	(X)
Chickens 3 months old or older.....	8	930	6	140	5	845	3	98
Hens and pullets of laying age.....	8	930	6	140	5	845	3	98
Pullets 3 months old or older.....	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old.....	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens.....	6	120	—	—	3	54	—	—
Turkeys.....	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter.....	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding.....	—	—	(NA)	(NA)	—	—	—	—
Other poultry.....	2	(X)	(NA)	(X)	1	(X)	3	(X)
Poultry and poultry products..... \$1,000...	28	18	35	11	14	15	19	9

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	34	1 361	(X)	1	(D)	30	1 349	(X)	1	(D)
	1974	42	884	(X)	(NA)	(NA)	29	750	(X)	-	-
For grain or seed (bushels)	1978	32	(D)	45 139	1	(D)	28	(D)	44 594	1	(D)
	1974	40	790	22 635	(NA)	(NA)	29	(D)	19 855	-	-
For silage or green chop (tons, green)	1978	2	(D)	(D)	-	-	2	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-
For fodder, hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Sorghums for all purposes	1978	202	24 610	(X)	1	(D)	191	24 489	(X)	1	(D)
	1974	284	22 479	(X)	(NA)	(NA)	249	21 771	(X)	2	(D)
For grain or seed (bushels)	1978	190	23 852	892 421	1	(D)	181	23 748	890 043	1	(D)
	1974	251	20 171	875 522	(NA)	(NA)	233	19 841	865 876	2	(D)
For silage or green chop (tons, green)	1978	8	(D)	1 793	-	-	7	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	19	899	5 624	-	-
Cut for dry forage or hay (tons, dry)	1978	6	464	644	-	-	6	(D)	644	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	33	931	1 234	-	-
Hogged or grazed	1978	1	(D)	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	100	(X)	-	-
Wheat for grain (bushels)	1978	344	49 143	1 689 035	-	-	323	48 771	1 680 334	-	-
	1974	385	39 618	801 110	(NA)	(NA)	326	38 469	783 776	4	410
Oats for grain (bushels)	1978	174	8 417	480 132	-	-	165	8 173	472 603	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	191	7 813	288 935	-	-
Barley for grain (bushels)	1978	4	48	1 786	-	-	4	48	1 786	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Rye for grain (bushels)	1978	1	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	7	169	4 326	-	-
Other small grains for grain	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	870	(X)	-	-
Soybeans for beans (bushels)	1978	11	361	6 157	-	-	10	(D)	(D)	-	-
	1974	17	299	3 199	(NA)	(NA)	14	286	3 117	-	-
Peanuts for nuts (pounds)	1978	74	5 928	7 130 936	20	1 876	71	5 898	7 118 822	20	1 876
	1974	71	5 912	7 764 681	(NA)	(NA)	65	5 855	7 731 871	22	2 237
Cotton (bales)	1978	38	2 665	1 037	-	-	35	2 629	1 026	-	-
	1974	75	6 217	2 036	(NA)	(NA)	75	6 217	2 036	-	-
Tabacco (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978	9	7	857	1	(D)	6	5	813	-	-
	1974	6	6	127	(NA)	(NA)	1	(D)	(D)	-	-
Sweetpotatoes (bushels)	1978	3	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978	782	29 965	44 374	9	394	625	26 982	41 517	7	(D)
	1974	754	27 824	42 409	(NA)	(NA)	491	23 031	36 547	8	506
Alfalfa hay (tons, dry)	1978	46	1 035	1 723	1	(D)	41	960	1 692	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	49	1 511	3 153	-	-
Other tame dry hay (tons, dry) (see text)	1978	631	22 576	35 778	8	322	510	20 305	33 511	6	(D)
Field seed crops	1978	9	227	(X)	-	-	9	227	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	-	-
Alfalfa seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	-	-
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978	8	17	(X)	2	(D)	3	7	(X)	1	(D)
	1974	12	55	(X)	(NA)	(NA)	5	42	(X)	-	-
Sweet corn	1978	3	7	(X)	-	-	2	(D)	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Tomatoes	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Green peas excluding cowpeas	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Land in orchards	1978	70	450	(X)	5	35	39	326	(X)	2	(D)
	1974	36	344	(X)	(NA)	(NA)	12	265	(X)	2	(D)
Apples (pounds)	1978	21	8	320	(NA)	(NA)	11	5	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Peaches (pounds)	1978	29	46	4 773	(NA)	(NA)	11	(D)	2 088	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	13	6	1 188	(NA)	(NA)	5	1	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	(NA)	(NA)
Berries	1978	1	(D)	(X)	-	-	-	-	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978	5	102	(X)	3	2	4	(D)	(X)	3	2
Other crops	1978	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	337	70 849	328	84 675	198	55 670	117	60 941
Average size of farm	(X)	210	(X)	258	(X)	281	(X)	521
Approximate land area	(X)	180 480	(X)	180 480	(X)	180 480	(X)	180 480
Proportion in farms	(X)	39.3	(X)	46.9	(X)	30.8	(X)	33.8
Value of land and buildings: ¹								
Average per farm	140 673	(X)	95 912	(X)	188 409	(X)	167 855	(X)
Average per acre	(X)	764	(X)	372	(X)	736	(X)	322
Land in farms according to use:								
Total cropland	274	27 693	271	28 543	160	19 996	99	15 362
Harvested cropland	171	5 509	169	5 014	113	4 793	79	3 910
By acres harvested:								
1 to 9 acres	51	234	46	(NA)	24	114	10	(NA)
10 to 19 acres	50	630	53	(NA)	29	370	13	(NA)
20 to 29 acres	23	491	22	(NA)	18	389	13	(NA)
30 to 49 acres	19	664	27	(NA)	15	530	23	(NA)
50 to 99 acres	18	1 137	11	(NA)	18	(D)	10	(NA)
100 to 199 acres	5	590	7	(NA)	4	(D)	7	(NA)
200 to 499 acres	5	1 763	3	(NA)	5	1 763	3	(NA)
500 to 999 acres	-	-	-	(NA)	-	-	-	(NA)
1,000 acres or more	-	-	-	(NA)	-	-	-	(NA)
Cropland used only for pasture	198	20 736	209	23 246	107	14 575	62	11 343
Other cropland	37	1 448	17	283	14	628	5	109
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	10	544	(NA)	(NA)	5	289	1	(D)
Cropland on which all crops failed	13	505	(NA)	(NA)	5	120	-	-
Cropland in cultivated summer fallow	1	(D)	(NA)	(NA)	-	-	-	-
Cropland idle	18	(D)	(NA)	(NA)	7	219	4	(D)
Total woodland	165	15 775	146	22 094	99	11 594	56	16 905
Woodland pastured	103	10 117	(NA)	(NA)	62	7 658	50	14 243
Woodland not pastured	79	5 658	(NA)	(NA)	43	3 936	14	2 662
Other land	214	27 381	190	34 038	138	24 080	75	28 674
Pastureland and rangeland, other than cropland and woodland pastured	95	24 563	(NA)	(NA)	70	22 110	50	27 298
Land in house lots, ponds, roads, wasteland, etc.	169	2 818	(NA)	(NA)	110	1 970	61	1 376
Pastureland, all types	288	55 416	(NA)	(NA)	168	44 343	(NA)	52 884
Irrigated land	8	32	7	269	6	(D)	3	235
Harvested cropland irrigated	5	7	(NA)	(NA)	4	(D)	3	235
Pastureland irrigated	3	25	(NA)	(NA)	2	(D)	(NA)	-
Other land irrigated	-	-	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	1	(D)	(X)	(X)	1	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	337	3 609	328	1 891	198	3 446	117	1 693
Average per farm	(X)	10 708	(X)	5 765	(X)	17 403	(X)	14 470
Forms by value of agricultural products sold: ¹								
\$100,000 or more	7	1 571	2	(NA)	7	1 571	2	(NA)
\$40,000 to \$99,999	7	485	11	(NA)	7	485	11	(NA)
\$20,000 to \$39,999	17	431	8	(NA)	17	431	8	(NA)
\$10,000 to \$19,999	18	238	10	(NA)	18	238	10	(NA)
\$5,000 to \$9,999	56	377	33	(NA)	56	377	33	(NA)
\$2,500 to \$4,999	93	343	50	(NA)	93	343	50	(NA)
Less than \$2,500 (see text)	139	163	214	(NA)	(X)	(X)	3	(NA)
\$2,000 to \$2,499	20	44	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	35	59	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	32	40	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	52	20	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal forms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	53	449	72	256	37	435	(NA)	237
Grains	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	1	(D)	(NA)	(NA)	1	(D)	-	-
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	41	89	(NA)	(NA)	30	80	32	169
Vegetables, sweet corn, and melons	3	(D)	(NA)	(NA)	1	(D)	2	(D)
Fruits, nuts, and berries	-	-	(NA)	(NA)	-	-	1	(D)
Nursery and greenhouse products	8	192	7	42	5	186	6	(D)
Other crops	-	-	(NA)	(NA)	-	-	1	(D)
Livestock, poultry, and their products	305	3 159	280	1 613	189	3 011	107	1 436
Poultry and poultry products	5	13	11	88	3	(D)	2	(D)
Dairy products	3	(D)	(NA)	(NA)	3	(D)	3	283
Cattle and calves	278	2 619	(NA)	(NA)	172	2 487	101	977
Hogs and pigs	16	47	(NA)	(NA)	9	40	5	57
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	-	-	-	-
Other livestock and livestock products (see text)	33	235	(NA)	(NA)	23	228	8	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in Farms	Harvested cropland	Farms	Acres in Farms	Harvested cropland	Irrigated land
All farms	337	328	70 849	171	46 897	5 509	8	461	46	32
Farms with—										
1 to 9 acres	25	26	85	10	44	26	4	15	6	6
10 to 49 acres	75	69	2 064	29	821	304	1	(0)	—	(0)
50 to 69 acres	32	24	1 909	15	883	245	1	(0)	—	(0)
70 to 99 acres	39	45	3 324	27	2 296	415	1	(0)	(0)	(0)
100 to 139 acres	46	30	5 284	19	2 189	319	—	—	—	—
140 to 179 acres	38	44	5 881	20	3 061	683	—	—	—	—
180 to 219 acres	19	24	3 807	11	2 192	262	—	—	—	—
220 to 259 acres	7	8	1 588	4	916	80	—	—	—	—
260 to 499 acres	34	30	12 404	22	8 061	1 195	1	(0)	(0)	(0)
500 to 999 acres	10	14	6 750	5	3 630	257	—	—	—	—
1,000 to 1,999 acres	7	6	10 517	5	7 668	560	—	—	—	—
2,000 acres or more	5	8	17 236	4	15 136	1 163	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	337	70 849	328	84 675	198	55 670	117	60 941
Harvested cropland	171	5 509	169	5 014	113	4 793	79	3 910
Tenure of operator:								
Full owners	215	28 057	219	31 563	115	18 293	60	16 831
Harvested cropland	107	2 716	(NA)	2 371	69	2 320	(NA)	1 717
Part owners	81	34 973	68	42 351	54	30 510	40	37 046
Harvested cropland	42	2 159	(NA)	2 140	31	1 955	(NA)	1 851
Tenants	41	7 819	41	10 761	29	6 867	17	7 064
Harvested cropland	22	634	(NA)	503	13	518	(NA)	342
Type of organization:								
Individual or family	313	64 130	(NA)	(NA)	186	50 260	108	54 617
Partnership	19	4 318	(NA)	(NA)	9	3 257	9	6 324
Corporation	2	(D)	(NA)	(NA)	2	(D)	—	—
Other—cooperative, estate or trust, institutional, etc.	3	(D)	(NA)	(NA)	1	(D)	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	54	43	35	27	On farm operated	174	156	98	57
Other	283	285	163	90	Not on farm operated	113	102	68	41
Operators by age group:					Not reported	50	70	32	19
Under 25 years	4	5	2	3	Operators reporting days of work off farm:				
25 to 34 years	27	21	19	4	None	82	60	50	27
35 to 44 years	84	51	43	21	1 to 49 days	9	4	4	—
45 to 54 years	80	106	44	29	50 to 99 days	12	12	9	6
55 to 64 years	72	73	41	29	100 to 149 days	7	10	4	2
65 years and over	70	72	49	31	150 to 199 days	18	18	11	6
Average age	52.6	53.5	53.1	55.3	200 days or more	204	197	116	59

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	126	759	142	602	88	686	65	551
Feed for livestock and poultry	301	735	294	645	177	633	104	494
Commercially mixed formula feeds	100	257	220	432	51	217	100	353
Animal health costs	238	50	(NA)	(NA)	154	42	53	32
Seeds, bulbs, plants, and trees	74	28	79	18	50	25	23	14
Commercial fertilizer	235	263	209	240	152	213	77	185
Other agricultural chemicals including lime	157	37	79	24	109	33	38	22
Hired farm labor	96	251	101	190	69	241	54	176
Contract labor	41	32	31	22	35	30	19	16
Customwork, machine hire, and rental of machinery and equipment	77	67	82	75	60	61	48	69
Energy and petroleum products	332	192	(NA)	(NA)	194	149	(NA)	(NA)
Petroleum products	332	158	295	124	194	123	113	89
Gasoline	309	98	(NA)	(NA)	187	77	84	57
Diesel fuel	131	30	(NA)	(NA)	90	24	73	17
LP gas, butane, and propane	19	8	(NA)	(NA)	10	6	30	5
Fuel oil	7	(Z)	(NA)	(NA)	7	(Z)	—	—
Natural gas	32	5	(NA)	(NA)	16	2	113	11
Kerosene, motor oil, and grease	332	17	(NA)	(NA)	194	13	—	—
Electricity	172	34	(NA)	(NA)	118	27	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	295	(X)	294	(X)	172	(X)	105	(X)	
Any cattle, hogs, or sheep	268	(X)	282	(X)	154	(X)	103	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	305	3 159	280	1 613	189	3 011	107	1 436
Any cattle, hogs, or sheep	\$1,000	285	(D)	264	(NA)	174	2 527	103	1 034
CATTLE AND CALVES									
Inventory:									
Cattle and calves	263	12 547	280	16 970	152	10 258	101	12 489	
Cows and heifers that had calved	241	(D)	242	9 705	139	(D)	92	(D)	
Beef cows	239	(D)	240	9 482	137	(D)	92	(D)	
Milk cows	5	(D)	8	(D)	4	(D)	2	(D)	
Heifers and heifer calves	201	3 062	(NA)	(NA)	116	2 366	70	2 843	
Steers, steer calves, bulls and bull calves	229	1 971	(NA)	(NA)	130	1 646	85	2 414	
Sales:									
Cattle and calves	\$1,000	278	9 318	260	7 515	172	8 696	101	6 290
Calves	\$1,000	(X)	2 619	(X)	(NA)	(X)	2 487	(X)	977
Cattle	\$1,000	(X)	5 012	(NA)	(NA)	147	4 609	85	4 043
Fattened cattle	\$1,000	(X)	1 088	(X)	(NA)	(X)	1 012	(X)	416
Dairy products	\$1,000	(X)	4 306	(NA)	(NA)	123	4 087	76	2 247
Doiry products	\$1,000	(X)	1 531	(X)	(NA)	(X)	1 475	(X)	561
	\$1,000	(X)	19	138	(NA)	12	125	13	97
	\$1,000	(X)	40	(X)	(NA)	(X)	37	(X)	22
	\$1,000	3	(D)	(NA)	(NA)	3	(D)	3	283
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	23	541	10	574	12	372	5	551	
Used or to be used for breeding	15	122	(NA)	(NA)	7	79	4	52	
Other hogs and pigs	23	419	(NA)	(NA)	12	293	5	499	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	16	132	6	82	7	92	4	(D)	
Dec. 1 of preceding year and May 31	12	74	6	41	4	49	4	(D)	
June 1 and Nov. 30	12	58	5	41	6	43	4	(D)	
Sheep and lambs	2	(D)	—	—	—	—	—	—	
Ewes 1 year old or older	1	(D)	(NA)	(NA)	—	—	—	—	
Goats	4	11	(NA)	(NA)	2	(D)	—	—	
Horses and ponies	106	533	86	364	66	398	26	148	
Sales:									
Hogs and pigs	\$1,000	16	606	11	802	9	413	5	729
Feeder pigs	\$1,000	(X)	47	(X)	(NA)	(X)	40	(X)	57
Sheep and lambs	\$1,000	(X)	111	(X)	75	(X)	—	(X)	(D)
Sheep and lambs shorn	\$1,000	(X)	2	(X)	(NA)	(X)	—	(X)	(D)
Pounds of wool	\$1,000	(X)	(D)	(NA)	(NA)	(X)	—	(X)	—
Sheep, lambs, and wool	\$1,000	(X)	(D)	(NA)	(NA)	(X)	—	(X)	—
Goats	\$1,000	(X)	(D)	(NA)	(NA)	1	(D)	(X)	—
Horses and ponies	\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	—
	\$1,000	(X)	107	(X)	59	(X)	90	(X)	27
	\$1,000	(X)	213	(X)	(NA)	(X)	206	(X)	(D)
POULTRY									
Inventory:									
Any poultry	33	(X)	35	(X)	12	(X)	10	(X)	
Chickens 3 months old or older	31	744	33	889	11	241	8	320	
Hens and pullets of laying age	31	638	31	653	11	(D)	7	116	
Pullets 3 months old or older	6	106	(NA)	(NA)	2	(D)	—	—	
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—	
Broilers and other meat-type chickens	2	(D)	2	(D)	1	(D)	2	(D)	
Turkeys	4	17	(NA)	(NA)	—	—	—	—	
Turkeys for slaughter	3	(D)	(NA)	(NA)	—	—	—	—	
Turkey hens kept for breeding	3	(D)	(NA)	(NA)	—	—	—	—	
Other poultry	9	(X)	(NA)	(X)	4	(X)	—	(X)	
Sales:									
Any poultry	\$1,000	5	(X)	3	(X)	4	(X)	2	(X)
Chickens 3 months old or older	\$1,000	(D)	(D)	1	(D)	1	(D)	—	—
Hens and pullets of laying age	\$1,000	(D)	(D)	1	(D)	1	(D)	—	—
Pullets 3 months old or older	\$1,000	(D)	(D)	—	(NA)	(NA)	—	(D)	—
Pullet chicks and pullets under 3 months old	\$1,000	(D)	(D)	2	(D)	—	—	2	(D)
Broilers and other meat-type chickens	\$1,000	(D)	(D)	(NA)	(NA)	—	—	(NA)	—
Turkeys	\$1,000	(D)	(D)	(NA)	(NA)	—	—	(NA)	—
Turkeys for slaughter	\$1,000	(D)	(D)	(NA)	(NA)	—	—	(NA)	—
Turkey hens kept for breeding	\$1,000	(D)	(D)	(NA)	(NA)	—	—	(NA)	—
Other poultry	\$1,000	(X)	(X)	(NA)	(X)	(X)	(X)	(X)	(X)
Poultry and poultry products	\$1,000	5	13	11	88	3	(D)	2	(D)

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Com for all purposes	1978	7	24	(X)	--	--	3	10	(X)	--	--
	1974	9	100	(X)	(NA)	(NA)	2	(D)	(X)	--	--
For grain or seed (bushels)	1978	7	(D)	355	--	--	3	(D)	162	--	--
	1974	9	100	2 160	(NA)	(NA)	2	(D)	(D)	--	--
For silage or green chop (tons, green)	1978	2	(D)	(D)	--	--	2	(D)	(D)	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
For fodder, hogged or grazed	1978	--	--	(X)	--	--	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Sorghums for all purposes	1978	1	(D)	(X)	--	--	1	(D)	(X)	--	--
	1974	3	209	(X)	(NA)	(NA)	3	209	(X)	1	(D)
For grain or seed (bushels)	1978	1	(D)	(D)	--	--	1	(D)	(D)	--	--
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)
For silage or green chop (tons, green)	1978	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	--	--	--
Cut for dry forage or hay (tons, dry)	1978	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Hogged or grazed	1978	--	--	(X)	--	--	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Wheat for grain (bushels)	1978	--	--	--	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--
Oats for grain (bushels)	1978	1	(D)	(D)	--	--	1	(D)	(D)	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)
Barley for grain (bushels)	1978	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Rye for grain (bushels)	1978	1	(D)	(D)	--	--	1	(D)	(D)	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)
Other small grains for grain	1978	--	--	(X)	--	--	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Soybeans for beans (bushels)	1978	--	--	--	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--
Peanuts for nuts (pounds)	1978	--	--	--	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--
Cotton (bales)	1978	1	(D)	(D)	--	--	1	(D)	(D)	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--
Tobacco (pounds)	1978	--	--	--	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--
Irish potatoes (hundredweight)	1978	--	--	--	--	--	--	--	--	--	--
	1974	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--
Sweetpotatoes (bushels)	1978	--	--	--	--	--	--	--	--	--	--
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	--	--	--
Hay crops (tons, dry) (see text)	1978	155	4 846	7 455	--	--	106	4 153	6 648	--	--
	1974	146	4 497	10 129	(NA)	(NA)	69	3 486	8 507	--	--
Alfalfa hay (tons, dry)	1978	4	57	126	--	--	3	(D)	(D)	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	4	90	281	--	--
Other tame dry hay (tons, dry) (see text)	1978	144	4 399	6 805	--	--	98	3 752	6 057	--	--
Field seed crops	1978	--	--	(X)	--	--	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	--	--
Alfalfa seed (pounds)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Red clover seed (pounds)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
All vegetables harvested for sale (see text)	1978	3	14	(X)	--	--	1	(D)	(X)	--	--
	1974	7	27	(X)	(NA)	(NA)	2	(D)	(X)	--	--
Sweet corn	1978	--	--	(X)	--	--	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Tomatoes	1978	1	(D)	(X)	--	--	1	(D)	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Green peas excluding cowpeas	1978	2	(D)	(X)	--	--	1	(D)	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Land in orchards	1978	2	(D)	(X)	--	--	--	--	(X)	--	--
	1974	5	44	(X)	(NA)	(NA)	1	(D)	(X)	--	--
Apples (pounds)	1978	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)
Peaches (pounds)	1978	2	(D)	--	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)
Berries	1978	--	--	(X)	--	--	--	--	(X)	--	--
	1974	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--
Strawberries (pounds)	1978	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Nursery and greenhouse products	1978	8	6	(X)	5	6	--	4	(X)	4	(D)
	1974	--	--	(X)	(NA)	(NA)	--	--	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 017	357 749	1 012	339 505	696	321 614	484	271 550
Average size of farm	(X)	352	(X)	335	(X)	462	(X)	561
Approximate land area	(X)	512 640	(X)	512 640	(X)	512 640	(X)	512 640
Proportion in farms	(X)	69.8	(X)	66.2	(X)	62.7	(X)	53.0
Value of land and buildings: ¹								
Average per farm	282 245	(X)	198 043	(X)	373 054	(X)	335 731	(X)
Average per acre	(X)	762	(X)	590	(X)	744	(X)	598
Land in farms according to use:								
Total cropland	819	122 142	850	113 786	558	100 047	417	76 655
Harvested cropland	543	23 683	548	23 460	400	21 717	342	20 986
By acres harvested:								
1 to 9 acres	110	623	114	(NA)	50	308	36	(NA)
10 to 19 acres	157	1 973	164	(NA)	99	1 277	69	(NA)
20 to 29 acres	79	1 749	78	(NA)	66	1 474	54	(NA)
30 to 49 acres	66	2 337	64	(NA)	58	2 057	59	(NA)
50 to 99 acres	76	4 854	72	(NA)	74	(D)	68	(NA)
100 to 199 acres	36	4 467	37	(NA)	34	(D)	37	(NA)
200 to 499 acres	15	3 530	15	(NA)	15	3 530	15	(NA)
500 to 999 acres	3	(D)	4	(NA)	3	(D)	4	(NA)
1,000 acres or more	1	(D)	—	(NA)	1	(D)	—	(NA)
Cropland used only for pasture	581	95 742	613	84 781	382	76 405	248	52 607
Other cropland	60	2 717	61	5 545	40	1 925	31	3 062
Cropland in cover crops, legumes, and soil-improvement grosses, not harvested or pastured	18	356	(NA)	(NA)	13	(D)	25	1 843
Cropland on which all crops failed	24	1 489	(NA)	(NA)	17	1 077	—	—
Cropland in cultivated summer fallow	4	44	(NA)	(NA)	3	(D)	—	—
Cropland idle	26	828	(NA)	(NA)	13	494	12	1 219
Total woodland	352	59 301	356	41 376	252	54 074	172	29 305
Woodland pastured	314	54 987	(NA)	(NA)	228	50 192	158	25 132
Woodland not pastured	53	4 314	(NA)	(NA)	36	3 882	25	4 173
Other land	642	176 306	671	184 343	465	167 493	373	165 590
Pastureland and rangeland, other than cropland and woodland pastured	384	167 626	(NA)	(NA)	293	159 727	275	159 177
Land in house lots, ponds, roads, wasteland, etc.	434	8 680	(NA)	(NA)	315	7 766	261	6 413
Pastureland, all types	959	318 355	(NA)	(NA)	653	286 324	(NA)	236 916
Irrigated land	21	1 402	15	887	15	1 311	10	801
Harvested cropland irrigated	17	594	(NA)	(NA)	11	(D)	9	483
Pastureland irrigated	7	808	(NA)	(NA)	6	(D)	(NA)	318
Other land irrigated	—	—	(NA)	(NA)	—	—	—	—
Land set aside in the federal farm programs in 1978	4	206	(X)	(X)	2	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 017	20 759	1 012	14 156	696	20 332	484	13 610
Average per farm	(X)	20 412	(X)	13 988	(X)	29 213	(X)	28 120
Farms by value of agricultural products sold: ¹								
\$100,000 or more	47	10 564	28	(NA)	47	10 564	28	(NA)
\$40,000 to \$99,999	65	4 192	64	(NA)	65	4 192	64	(NA)
\$20,000 to \$39,999	72	2 079	63	(NA)	72	2 079	63	(NA)
\$10,000 to \$19,999	104	1 459	64	(NA)	104	1 459	64	(NA)
\$5,000 to \$9,999	169	1 170	93	(NA)	169	1 170	93	(NA)
\$2,500 to \$4,999	239	869	143	(NA)	239	869	143	(NA)
Less than \$2,500 (see text)	321	427	557	(NA)	(X)	(X)	29	(NA)
\$2,000 to \$2,499	68	152	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	69	119	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	89	108	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	95	48	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	130	792	180	977	106	765	(NA)	943
Grains	9	431	(NA)	(NA)	9	431	18	156
Commodity Credit Corporation loans	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Cotton and cottonseed	—	—	(NA)	(NA)	—	—	6	43
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	112	287	(NA)	(NA)	92	268	104	660
Vegetables, sweet corn, and melons	8	59	(NA)	(NA)	7	(D)	4	28
Fruits, nuts, and berries	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Nursery and greenhouse products	4	(D)	3	56	2	(D)	3	(D)
Other crops	—	—	(NA)	(NA)	—	—	—	—
Livestock, poultry, and their products	987	19 967	943	13 176	688	19 567	467	12 665
Poultry and poultry products	15	(D)	35	315	6	(D)	10	313
Dairy products	78	8 217	(NA)	(NA)	78	8 217	94	7 183
Cattle and calves	969	9 971	(NA)	(NA)	677	9 584	464	4 260
Hogs and pigs	47	319	(NA)	(NA)	34	315	20	(D)
Sheep, lambs, and wool	6	(D)	(NA)	(NA)	2	(D)	1	(D)
Other livestock and livestock products (see text)	50	1 049	(NA)	(NA)	38	1 041	13	705

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland			Farms with irrigated land				
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 017	1 012	357 749	543	255 904	23 683	21	29 638	791	1 402
Farms with—										
1 to 9 acres	35	33	104	4	21	5	2	(D)	(D)	(D)
10 to 49 acres	115	102	3 546	40	1 276	393	1	(D)	—	(D)
50 to 69 acres	99	84	5 705	37	2 143	498	3	175	23	14
70 to 99 acres	103	105	8 418	52	4 267	732	2	(D)	(D)	(D)
100 to 139 acres	139	153	15 841	75	8 581	1 484	2	(D)	(D)	(D)
140 to 179 acres	85	118	13 437	40	6 465	921	—	—	—	—
180 to 219 acres	67	76	13 300	49	9 623	1 290	3	579	48	26
220 to 259 acres	61	37	14 642	33	7 888	1 180	1	(D)	(D)	(D)
260 to 499 acres	157	136	54 443	99	34 280	4 223	1	(D)	(D)	(D)
500 to 999 acres	81	89	55 472	61	41 899	3 669	1	(D)	(D)	(D)
1,000 to 1,999 acres	46	57	60 537	30	40 390	2 924	—	—	—	—
2,000 acres or more	29	22	112 304	23	99 071	6 364	5	27 189	502	793

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 017	357 749	1 012	339 505	696	321 614	484	271 550
Harvested cropland	543	23 683	548	23 460	400	21 717	342	20 986
Tenure of operator:								
Full owners	638	151 444	653	167 788	391	127 088	274	125 225
Harvested cropland	311	9 488	(NA)	11 940	207	8 017	(NA)	10 062
Part owners	303	183 429	247	145 896	242	172 809	164	131 697
Harvested cropland	205	13 068	(NA)	10 343	170	12 602	(NA)	9 889
Tenants	76	22 876	112	25 821	63	21 717	46	14 628
Harvested cropland	27	1 127	(NA)	1 177	23	1 098	(NA)	1 035
Type of organization:								
Individual or family	922	295 928	(NA)	(NA)	616	260 924	432	227 682
Partnership	87	59 290	(NA)	(NA)	72	58 159	48	40 432
Corporation	6	(D)	(NA)	(NA)	6	(D)	2	(D)
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	2	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	327	378	283	239	On farm operated	443	408	339	227
Other	690	630	413	241	Not on farm operated	434	393	264	165
					Not reported	140	207	93	88
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	15	14	11	4	None	330	310	255	177
25 to 34 years	107	75	77	52	1 to 49 days	35	36	22	13
35 to 44 years	146	103	94	49	50 to 99 days	37	33	24	17
45 to 54 years	262	261	180	134	100 to 149 days	46	24	33	13
55 to 64 years	246	258	158	114	150 to 199 days	75	37	53	25
65 years and over	241	297	176	127	200 days or more	454	397	272	146
Average age	53.2	55.8	53.4	54.1					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	362	2 889	353	1 593	263	2 787	188	1 467
Feed for livestock and poultry	955	6 554	923	5 578	644	6 321	450	5 218
Commercially mixed formula feeds	376	3 787	713	4 684	257	3 727	412	4 510
Animal health costs	684	220	(NA)	(NA)	468	208	312	202
Seeds, bulbs, plants, and trees	177	173	241	130	121	166	133	121
Commercial fertilizer	657	1 507	603	1 090	482	1 437	334	958
Other agricultural chemicals including lime	365	191	194	76	272	184	118	69
Hired farm labor	346	1 374	369	950	291	1 326	239	916
Contract labor	164	263	130	168	143	260	89	153
Customwork, machine hire, and rental of machinery and equipment	378	464	300	255	296	441	191	230
Energy and petroleum products	1 014	1 133	(NA)	(NA)	675	1 042	(NA)	(NA)
Petroleum products	1 014	911	858	564	675	836	439	476
Gasoline	905	531	(NA)	(NA)	610	480	386	313
Diesel fuel	529	240	(NA)	(NA)	420	232	224	85
LP gas, butane, and propane	175	59	(NA)	(NA)	152	51	104	35
Fuel oil	59	6	(NA)	(NA)	54	5		
Natural gas	16	5	(NA)	(NA)	11	4		
Kerosene, motor oil, and grease	1 014	70	(NA)	(NA)	675	63	422	44
Electricity	506	214	(NA)	(NA)	387	198	(NA)	(NA)
Other—coal, wood, coke, etc.	25	8	(NA)	(NA)	25	8	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer	590	61 376	429	58 122	334	38 581
Cropland fertilized, except pasture	453	18 572	336	17 408	(NA)	13 711
Pasture and rangeland fertilized	343	42 804	247	40 714	(NA)	24 870
Lime	30	1 558	25	1 468	20	2 138
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops	193	7 643	159	7 440	(NA)	2 167
Nematodes in crops	5	1 738	5	1 738	—	—
Diseases in crops and orchards	1	(D)	1	(D)	1	(D)
Weeds, grass, or brush in crops and pasture	134	14 857	102	14 209	(NA)	10 385
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit	1	(D)	1	(D)	1	(D)
Insect control on livestock and poultry	368	(X)	278	(X)	37	(X)
Sanitation and rodent and bird control	114	(X)	79	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
ALL MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and equipment	1 015	903	676	436	93	65	81	54	
Average per farm	15 076	9 636	12 932	6 769	59	46	59	44	
Farms by value group:									
\$1 to \$4,999	14 853	10 671	19 130	15 525	45	8	45	8	
\$5,000 to \$9,999	280	328	195	107	6	—	6	—	
\$10,000 to \$19,999	350	268	139	98	20	11	20	11	
\$20,000 or more	160	177	129	114	2	—	2	—	
ALL MACHINERY AND EQUIPMENT—Con.									
Estimated market value of all machinery and equipment—Con.									
\$20,000 to \$29,999									
\$30,000 to \$49,999									
\$50,000 to \$69,999									
\$70,000 to \$99,999									
\$100,000 to \$199,999									
\$200,000 or more									
SELECTED MACHINERY AND EQUIPMENT									
Automobiles	418	544	244	305	209	239	506	602	289
Motortrucks including pickups	760	1 143	413	516	450	627	710	915	398
Wheel tractors	866	1 332	219	283	741	1 049	715	1 120	273
Grain and bean combines, self-propelled only	2	(D)	1	(D)	1	(D)	3	5	1
Corn heads for combines	2	(D)	1	(D)	1	(D)	3	3	1
Other combine and picker-shellers	10	10	5	5	5	5	17	17	4
Cottonpickers	—	—	—	—	—	—	(NA)	(NA)	(NA)
Mower conditioners	252	282	121	143	135	139	138	156	54
Pickup balers	144	173	74	82	83	91	118	127	45
Field forage harvesters, shear bar or flywheel type	33	36	17	19	16	17	19	27	10

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms	346	140	(X)	251	(X)	291	239
Workers	930	(X)	238	(X)	692	854	698
Farms with—							
1 worker	212	107	107	159	159	178	108
2 workers	59	13	26	37	74	38	50
3 or 4 workers	29	13	48	18	57	29	47
5 to 9 workers	26	5	(D)	19	105	26	20
10 workers or more	20	2	(D)	18	297	20	14

Table 9. **Livestock and Poultry—Inventory and Sales: 1978 and 1974**

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	970	(X)	935	(X)	665	(X)	451	(X)	
Any cattle, hogs, or sheep	954	(X)	924	(X)	657	(X)	447	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	987	19	943	13	688	19	467	12
Any cattle, hogs, or sheep	\$1,000	981	(D)	938	(NA)	685	(D)	465	4
CATTLE AND CALVES									
Inventory:									
Cattle and calves	946	72	923	81	651	67	446	67	
Cows and heifers that had calved	881	45	794	49	611	41	423	42	
Beef cows	812	37	724	40	547	34	361	33	
Milk cows	112	7	155	8	96	7	113	8	
Heifers and heifer calves	740	14	(NA)	(NA)	521	12	378	13	
Steers, steer calves, bulls and bull calves	840	13	(NA)	(NA)	581	12	382	11	
Sales:									
Cattle and calves	\$1,000	969	42	935	33	677	40	464	29
Calves	\$1,000	(X)	9	(X)	(NA)	(X)	9	(X)	4
Cattle	\$1,000	893	27	(NA)	(NA)	627	25	396	19
Fattened cattle	\$1,000	(X)	5	(X)	(NA)	(X)	4	(X)	2
Doiry products	\$1,000	669	15	(NA)	(NA)	514	14	349	9
		(X)	4	(X)	(NA)	(X)	4	(X)	2
		45	535	(NA)	(NA)	29	491	22	611
		(X)	169	(X)	(NA)	(X)	159	(X)	133
		78	8	(NA)	(NA)	78	8	94	7
			217						183
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	52	2	45	1	36	1	24	1	
Used or to be used for breeding	35	299	(NA)	(NA)	24	267	13	255	
Other hogs and pigs	50	1	(NA)	(NA)	34	1	23	1	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	36	335	21	435	25	315	14	426	
Dec. 1 of preceding year and May 31	29	180	17	130	19	167	12	(D)	
June 1 and Nov. 30	27	155	14	305	22	148	12	(D)	
Sheep and lambs	5	102	7	77	3	(D)	3	43	
Ewes 1 year old or older	4	54	(NA)	(NA)	2	(D)	3	34	
Goats	—	—	(NA)	(NA)	—	—	1	(D)	
Horses and ponies	268	978	216	591	196	724	101	342	
Sales:									
Hogs and pigs	\$1,000	47	3	32	3	34	3	20	3
Feeder pigs	\$1,000	(X)	319	(X)	(NA)	(X)	315	(X)	(D)
Sheep and lambs	\$1,000	21	1	10	788	14	1	6	768
Sheep and lambs shorn	\$1,000	(X)	43	(X)	(X)	42	(X)	1	15
Pounds of wool	\$1,000	6	94	3	17	2	(D)	1	(D)
Sheep, lambs, and wool	\$1,000	4	108	(NA)	(NA)	2	(D)	(X)	(D)
Goats	\$1,000	(X)	371	(X)	(NA)	(X)	(D)	(D)	(D)
Horses and ponies	\$1,000	1	(D)	(NA)	(NA)	2	(D)	1	(D)
		(X)	81	(X)	(NA)	(X)	(X)	(X)	(D)
		36	9	30	30	64	7	7	7
		(X)	45	(X)	(NA)	(X)	(X)	(X)	(D)
									7
POULTRY									
Inventory:									
Any poultry	82	(X)	136	(X)	53	(X)	45	(X)	
Chickens 3 months old or older	71	(D)	130	39	44	(D)	41	37	
Hens and pullets of laying age	69	(D)	129	33	43	(D)	41	(D)	
Pullets 3 months old or older	6	(D)	(NA)	(NA)	3	(D)	3	(D)	
Pullet chicks and pullets under 3 months old	13	(D)	(NA)	(NA)	10	(D)	3	6	
Broilers and other meat-type chickens	7	237	22	711	3	120	7	354	
Turkeys	2	(D)	(NA)	(NA)	1	(D)	1	(D)	
Turkeys for slaughter	2	(D)	(NA)	(NA)	1	(D)	1	(D)	
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	1	(D)	
Other poultry	21	(X)	(NA)	(X)	12	(X)	9	(X)	
Sales:									
Any poultry	\$1,000	17	(X)	16	(X)	7	(X)	5	(X)
Chickens 3 months old or older	\$1,000	4	(D)	7	(D)	3	(D)	2	(D)
Hens and pullets of laying age	\$1,000	4	(D)	7	(D)	3	(D)	2	(D)
Pullets 3 months old or older	\$1,000	—	(NA)	(NA)	—	—	—	—	—
Pullet chicks and pullets under 3 months old	\$1,000	—	(NA)	(NA)	—	—	—	—	—
Broilers and other meat-type chickens	\$1,000	2	(D)	6	104	1	(D)	—	—
Turkeys	\$1,000	—	(NA)	(NA)	—	—	—	1	(D)
Turkeys for slaughter	\$1,000	—	(NA)	(NA)	—	—	—	1	(D)
Turkey hens kept for breeding	\$1,000	—	(NA)	(NA)	—	—	—	—	—
Other poultry	\$1,000	4	(X)	(NA)	(X)	1	(X)	2	(X)
Poultry and poultry products	\$1,000	15	(D)	35	315	6	(D)	10	313

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978..	20	2 383	(X)	--	--	13	2 335	(X)	--	--	
	1974..	70	1 929	(X)	(NA)	(NA)	40	1 750	(X)	--	--	
For grain or seed (bushels)	1978..	19	(D)	(D)	--	--	12	(D)	(D)	--	--	
	1974..	65	1 303	60 325	(NA)	(NA)	36	1 134	55 586	--	--	
For silage or green chop (tons, green)	1978..	2	(D)	(D)	--	--	2	(D)	(D)	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	6	616	4 61D	--	--	
For fodder, hogged or grazed	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Sorghums for all purposes	1978..	8	840	(X)	--	--	6	(D)	(X)	--	--	
	1974..	32	1 596	(X)	(NA)	(NA)	23	1 493	(X)	--	--	
For grain or seed (bushels)	1978..	3	650	19 852	--	--	3	650	19 852	--	--	
	1974..	8	740	35 993	(NA)	(NA)	8	740	35 993	--	--	
For silage or green chop (tons, green)	1978..	2	(D)	(D)	--	--	2	(D)	(D)	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	4	(D)	2 33D	--	--	
Cut for dry forage or hay (tons, dry)	1978..	3	(D)	57	--	--	1	(D)	(D)	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	13	498	1 289	--	--	
Hogged or grazed	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	
Wheat for grain (bushels)	1978..	2	(D)	(D)	--	--	2	(D)	(D)	--	--	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
Oats for grain (bushels)	1978..	2	(D)	(D)	--	--	2	(D)	(D)	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	--	--	
Barley for grain (bushels)	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
Rye for grain (bushels)	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
Other small grains for grain	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)	
Soybeans for beans (bushels)	1978..	2	(D)	(D)	--	--	2	(D)	(D)	--	--	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
Peanuts for nuts (pounds)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	
	1974..	1	(D)	(D)	(NA)	(NA)	--	--	--	--	--	
Cotton (bales)	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	7	539	279	(NA)	(NA)	6	(D)	(D)	--	--	
Tobacco (pounds)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
Irish potatoes (hundredweight)	1978..	2	(D)	(D)	1	(D)	--	--	--	--	--	
	1974..	13	3	98	(NA)	(NA)	6	1	25	--	--	
Sweetpotatoes (bushels)	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
Hay crops (tons, dry) (see text)	1978..	522	18 951	32 105	13	588	390	17 105	30 192	9	554	
	1974..	504	19 008	41 762	(NA)	(NA)	324	16 854	38 390	5	284	
Alfalfa hay (tons, dry)	1978..	26	861	1 451	1	(D)	21	761	1 369	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	18	515	968	--	--	
Other tame dry hay (tons, dry) (see text)	1978..	433	15 268	26 796	13	563	326	13 754	25 197	9	529	
Field seed crops	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	--	--	
Alfalfa seed (pounds)	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
Red clover seed (pounds)	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	--	--	--	
All vegetables harvested for sale (see text)	1978..	8	397	(X)	1	(D)	7	(D)	(X)	1	(D)	
	1974..	8	59	(X)	(NA)	(NA)	4	58	(X)	--	--	
Sweet corn	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Tomatoes	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Green peas excluding cowpeas	1978..	1	(D)	(X)	--	--	1	(D)	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	--	--	
Land in orchards	1978..	13	152	(X)	--	--	6	(D)	(X)	--	--	
	1974..	12	160	(X)	(NA)	(NA)	7	155	(X)	1	(D)	
Apples (pounds)	1978..	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Peaches (pounds)	1978..	5	3	465	(NA)	(NA)	3	(D)	465	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1	434	(NA)	(NA)	
Grapes (pounds) (see text)	1978..	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	--	(NA)	(NA)	
Berries	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	--	--	
Strawberries (pounds)	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	--	--	--	
Nursery and greenhouse products	1978..	4	4	(X)	2	(D)	2	(D)	(X)	1	(D)	
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	(NA)	(NA)	
Other crops	1978..	--	--	(X)	--	--	--	--	--	--	--	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 491	347 060	1 467	362 309	939	308 473	746	286 804
Average size of farm	(X)	233	(X)	247	(X)	329	(X)	384
Approximate land area	(X)	456 960	(X)	456 960	(X)	456 960	(X)	456 960
Proportion in farms	(X)	75.9	(X)	79.3	(X)	67.5	(X)	62.8
Value of land and buildings: ¹								
Average per farm	175 652	(X)	134 586	(X)	240 378	(X)	208 697	(X)
Average per acre	(X)	760	(X)	545	(X)	739	(X)	543
Land in farms according to use:								
Total cropland	1 288	193 484	1 327	203 925	826	171 644	694	161 587
Harvested cropland	1 009	105 998	960	106 815	707	100 936	599	100 467
By acres harvested:								
1 to 9 acres	155	843	141	(NA)	52	288	20	(NA)
10 to 19 acres	184	2 424	147	(NA)	91	1 284	46	(NA)
20 to 29 acres	135	3 148	106	(NA)	77	1 818	31	(NA)
30 to 49 acres	153	5 581	138	(NA)	117	4 365	88	(NA)
50 to 99 acres	154	10 805	157	(NA)	143	(D)	144	(NA)
100 to 199 acres	95	12 920	131	(NA)	94	(D)	130	(NA)
200 to 499 acres	83	24 111	95	(NA)	83	24 111	95	(NA)
500 to 999 acres	35	23 206	34	(NA)	35	23 206	34	(NA)
1,000 acres or more	15	22 960	11	(NA)	15	22 960	11	(NA)
Cropland used only for pasture	866	76 696	945	87 303	547	62 502	440	54 801
Other cropland	261	10 790	231	9 807	183	8 206	126	6 319
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	101	2 876	(NA)	(NA)	82	2 602	31	978
Cropland on which all crops failed	41	1 388	(NA)	(NA)	27	992	42	2 352
Cropland in cultivated summer fallow	29	1 246	(NA)	(NA)	17	758	24	692
Cropland idle	131	5 280	(NA)	(NA)	90	3 854	49	2 297
Total woodland	395	47 229	364	34 945	234	40 625	144	25 129
Woodland pastured	351	43 220	(NA)	(NA)	209	36 990	129	24 359
Woodland not pastured	67	4 009	(NA)	(NA)	39	3 635	18	770
Other land	1 009	106 347	1 004	123 439	648	96 204	548	100 088
Pastureland and rangeland, other than cropland and woodland pastured	532	100 246	(NA)	(NA)	368	91 959	326	90 786
Land in house lots, ponds, roads, wasteland, etc.	785	6 101	(NA)	(NA)	488	4 245	440	9 302
Pastureland, all types	1 268	220 162	(NA)	(NA)	801	191 451	(NA)	169 946
Irrigated land	47	2 224	54	3 535	32	1 919	32	3 364
Harvested cropland irrigated	44	1 798	(NA)	(NA)	31	1 662	30	1 861
Pastureland irrigated	12	(D)	(NA)	(NA)	7	(D)	(NA)	1 503
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	-	-
Land set aside in the federal farm programs in 1978	143	3 771	(X)	(X)	133	3 712	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 491	21 665	1 467	16 869	939	20 939	746	16 115
Average per farm	(X)	14 531	(X)	11 499	(X)	22 300	(X)	21 602
Farms by value of agricultural products sold: ¹								
\$100,000 or more	30	8 264	32	(NA)	30	8 264	32	(NA)
\$40,000 to \$99,999	78	4 846	64	(NA)	78	4 846	64	(NA)
\$20,000 to \$39,999	95	2 589	89	(NA)	95	2 589	89	(NA)
\$10,000 to \$19,999	156	2 183	134	(NA)	156	2 183	134	(NA)
\$5,000 to \$9,999	294	2 041	178	(NA)	294	2 041	178	(NA)
\$2,500 to \$4,999	286	1 016	212	(NA)	286	1 016	212	(NA)
Less than \$2,500 (see text)	552	726	758	(NA)	(X)	(X)	37	(NA)
\$2,000 to \$2,499	105	233	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	129	223	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	151	182	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	167	88	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	625	8 201	693	9 240	499	8 093	(NA)	9 091
Grains	394	6 496	(NA)	6 455	352	6 455	387	7 402
Commodity Credit Corporation loans	89	678	(NA)	(NA)	89	678	(NA)	(NA)
Cotton and cottonseed	18	173	(NA)	(NA)	18	173	19	157
Commodity Credit Corporation loans	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Tabacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	291	803	(NA)	(NA)	220	749	198	691
Vegetables, sweet corn, and melons	18	66	(NA)	(NA)	12	64	10	193
Fruits, nuts, and berries	42	259	(NA)	(NA)	28	253	22	414
Nursery and greenhouse products	9	293	3	70	8	(D)	3	70
Other crops	22	111	(NA)	(NA)	20	(D)	25	164
Livestock, poultry, and their products	1 322	13 464	1 260	7 627	835	12 846	630	7 022
Poultry and poultry products	85	1 377	106	1 373	57	1 370	65	1 365
Dairy products	24	1 050	(NA)	(NA)	21	1 049	16	1 510
Cattle and calves	1 249	9 559	(NA)	(NA)	793	8 993	598	3 107
Hogs and pigs	165	1 246	(NA)	(NA)	123	1 222	99	866
Sheep, lambs, and wool	51	33	(NA)	(NA)	37	30	38	20
Other livestock and livestock products (see text)	88	200	(NA)	(NA)	57	182	46	153

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 491	1 467	347 060	1 009	280 964	105 998	47	12 935	4 429	2 224
Farms with—										
1 to 9 acres	54	52	215	22	118	74	7	37	25	25
10 to 49 acres	283	232	8 096	170	4 823	2 441	10	298	143	96
50 to 69 acres	167	155	9 698	99	5 742	2 379	4	247	155	116
70 to 99 acres	206	193	17 234	119	9 938	4 361	2	(D)	(D)	(D)
100 to 139 acres	186	198	21 519	131	15 035	5 145	6	699	231	356
140 to 179 acres	128	150	20 042	99	15 417	5 645	1	(D)	(D)	(D)
180 to 219 acres	91	92	17 896	61	11 966	4 626	3	553	196	45
220 to 259 acres	64	57	15 399	53	12 680	3 231	2	(D)	(D)	(D)
260 to 499 acres	169	186	59 235	132	46 021	19 075	7	2 508	1 190	591
500 to 999 acres	89	84	61 498	73	51 190	22 362	2	(D)	(D)	(D)
1,000 to 1,999 acres	38	53	49 188	36	46 874	22 956	2	(D)	(D)	(D)
2,000 acres or more	16	15	67 040	14	61 160	13 703	1	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 491	347 060	1 467	362 309	939	308 473	746	286 804
Harvested cropland	1 009	105 998	960	106 815	707	100 936	599	100 467
Tenure of operator:								
Full owners	979	133 487	1 020	158 402	542	105 240	426	101 480
Harvested cropland	613	25 833	(NA)	31 760	373	21 879	(NA)	26 881
Part owners	393	188 100	345	178 436	315	180 936	255	163 034
Harvested cropland	312	66 696	(NA)	62 445	271	65 868	(NA)	61 407
Tenants	119	25 473	102	25 471	82	22 297	65	22 290
Harvested cropland	84	13 469	(NA)	12 610	63	13 189	(NA)	12 179
Type of organization:								
Individual or family	1 349	295 489	(NA)	(NA)	835	259 931	666	242 886
Partnership	125	37 649	(NA)	(NA)	89	(D)	69	34 387
Corporation	13	12 198	(NA)	(NA)	13	12 198	7	7 908
Other—cooperative, estate or trust, institutional, etc.	4	1 724	(NA)	(NA)	2	(D)	4	1 623

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	563	659	441	454	On farm operated	884	842	571	453
Other	928	797	498	281	Not on farm operated	463	406	281	181
Operators by age group:					Not reported	144	208	87	101
Under 25 years	19	13	16	3	Operators reporting days of work off farm:				
25 to 34 years	99	128	52	54	None	429	447	319	283
35 to 44 years	248	214	146	103	1 to 49 days	76	64	56	31
45 to 54 years	402	401	244	194	50 to 99 days	57	55	36	38
55 to 64 years	407	368	277	206	100 to 149 days	66	43	47	15
65 years and over	316	332	204	175	150 to 199 days	89	84	54	37
Average age	53.4	53.8	53.8	54.9	200 days or more	711	573	379	206

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	583	3 406	612	1 432	390	3 230	306	1 225
Feed for livestock and poultry	1 166	3 234	1 199	3 287	732	3 013	594	2 992
Commercially mixed formula feeds	420	1 915	831	2 423	275	1 845	523	2 312
Animal health costs	873	169	(NA)	(NA)	587	148	403	102
Seeds, bulbs, plants, and trees	750	620	762	412	528	586	512	387
Commercial fertilizer	1 003	1 956	860	1 535	695	1 846	534	1 446
Other agricultural chemicals including lime	593	327	356	123	396	297	226	116
Hired farm labor	466	1 130	417	1 084	388	1 088	288	1 055
Contract labor	136	187	130	129	109	176	80	117
Customwork, machine hire, and rental of machinery and equipment	722	769	704	518	428	650	422	460
Energy and petroleum products	1 469	1 495	(NA)	(NA)	927	1 344	(NA)	(NA)
Petroleum products	1 469	1 199	1 378	894	927	1 085	724	765
Gasoline	1 297	686	(NA)	(NA)	806	599	672	429
Diesel fuel	641	386	(NA)	(NA)	516	375	381	246
LP gas, butane, and propane	117	29	(NA)	(NA)	94	25	60	21
Fuel oil	122	9	(NA)	(NA)	67	8		
Natural gas	5	(Z)	(NA)	(NA)				
Kerosene, motor oil, and grease	1 469	90	(NA)	(NA)	927	78	711	68
Electricity	809	294	(NA)	(NA)	528	258	(NA)	(NA)
Other—coal, wood, coke, etc.	21	2	(NA)	(NA)	11	2	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	1 328	(X)	1 318	(X)	825	(X)	647	(X)
Any cattle, hogs, or sheep	1 287	(X)	1 283	(X)	809	(X)	623	(X)
Sales:								
Any livestock or poultry and their products	1 322	13 464	1 260	7 627	835	12 846	630	7 022
Any cattle, hogs, or sheep	1 292	10 837	1 227	(NA)	819	10 245	614	3 993
CATTLE AND CALVES								
Inventory:								
Cattle and calves	1 256	47 759	1 262	61 096	786	40 924	609	47 590
Cows and heifers that had calved	1 200	27 234	1 107	32 621	753	23 474	566	25 666
Beef cows	1 170	26 189	1 082	30 895	731	22 468	554	24 076
Milk cows	93	1 045	127	1 726	66	1 006	59	1 590
Heifers and heifer calves	1 071	10 914	(NA)	(NA)	682	9 147	466	10 130
Steers, steer calves, bulls and bull calves	1 127	9 611	(NA)	(NA)	733	8 303	541	11 794
Sales:								
Cattle and calves	1 249	36 436	1 201	22 347	793	33 764	598	18 386
\$1,000	(X)	9 559	(X)	(NA)	(X)	8 993	(X)	3 107
Calves	1 037	18 673	(NA)	(NA)	668	16 882	455	10 318
\$1,000	(X)	4 262	(X)	(NA)	(X)	3 920	(X)	1 244
Cattle	905	17 763	(NA)	(NA)	626	16 882	450	8 068
\$1,000	(X)	5 298	(X)	(NA)	(X)	5 073	(X)	1 863
Fattened cattle	97	969	(NA)	(NA)	62	846	65	1 456
\$1,000	(X)	274	(X)	(NA)	(X)	246	(X)	318
Dairy products	24	1 050	(NA)	(NA)	21	1 049	16	1 510
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	183	8 324	170	6 816	138	7 878	106	6 353
Used or to be used for breeding	118	1 125	(NA)	(NA)	93	1 057	69	770
Other hogs and pigs	172	7 199	(NA)	(NA)	131	6 821	99	5 583
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	123	1 476	100	1 593	96	1 418	72	1 494
Dec. 1 of preceding year and May 31	105	762	76	778	88	734	56	737
June 1 and Nov. 30	106	714	88	815	86	684	67	757
Sheep and lambs	61	1 116	91	1 505	43	983	49	930
Ewes 1 year old or older	52	697	(NA)	(NA)	36	615	42	432
Goats	18	337	(NA)	(NA)	7	205	5	58
Horses and ponies	296	1 036	267	828	188	735	116	465
Sales:								
Hogs and pigs	165	15 372	136	11 618	123	15 008	99	11 144
\$1,000	(X)	1 246	(X)	(NA)	(X)	1 222	(X)	866
Feeder pigs	43	3 054	33	1 021	34	2 949	13	783
\$1,000	(X)	109	(X)	(NA)	(X)	106	(X)	19
Sheep and lambs	49	558	48	970	37	508	31	689
Sheep and lambs shorn	41	692	(NA)	(NA)	30	616	32	534
Pounds of wool	(X)	5 665	(X)	(NA)	(X)	5 098	(X)	3 804
Sheep, lambs, and wool	51	33	(NA)	(NA)	37	30	38	20
\$1,000	(X)	109	(NA)	(NA)	4	80	4	18
Goats	8	4	(X)	(NA)	(X)	3	(X)	1
\$1,000	(X)	143	45	100	41	118	29	81
Horses and ponies	58	154	(X)	(NA)	(X)	142	(X)	110
POULTRY								
Inventory:								
Any poultry	287	(X)	293	(X)	160	(X)	146	(X)
Chickens 3 months old or older	268	112 634	286	136 494	151	109 887	143	132 553
Hens and pullets of laying age	262	(D)	276	135 317	150	(D)	141	131 843
Pullets 3 months old or older	33	(D)	(NA)	(NA)	12	(D)	8	592
Pullet chicks and pullets under 3 months old	10	232	(NA)	(NA)	6	110	3	500
Broilers and other meat-type chickens	46	602	21	696	17	194	2	(D)
Turkeys	28	188	(NA)	(NA)	18	139	7	9 031
Turkeys for slaughter	19	133	(NA)	(NA)	13	98	5	9 024
Turkey hens kept for breeding	17	55	(NA)	(NA)	10	41	3	7
Other poultry	61	(X)	(NA)	(X)	26	(X)	8	(X)
Sales:								
Any poultry	47	(X)	37	(X)	29	(X)	31	(X)
Chickens 3 months old or older	26	67 273	31	74 233	19	67 067	27	74 028
Hens and pullets of laying age	25	(D)	29	74 006	18	(D)	25	(D)
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	1	(D)	2	(D)	—	—	—	—
Turkeys	7	(D)	(NA)	(NA)	4	(D)	2	(D)
Turkeys for slaughter	7	(D)	(NA)	(NA)	4	(D)	2	(D)
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	11	(X)	(NA)	(X)	6	(X)	2	(X)
Poultry and poultry products	85	1 377	106	1 373	57	1 370	65	1 365

Table 10. Crops: 1978 and 1974

	All farms										Farms with sales of \$2,500 or more									
	Harvested					Irrigated					Harvested					Irrigated				
	Farms	Acres	Quantity			Farms	Acres				Farms	Acres	Quantity			Farms	Acres			
Corn for all purposes	1978	248	8 738	(X)		5	(D)			207	8 476	(X)			4	(D)				
	1974	285	6 977	(X)		(NA)	(NA)			198	6 255	(X)			1	(D)				
For grain or seed (bushels)	1978	244	8 683	425 131		5	(D)			203	(D)	418 573			4	(D)				
	1974	270	6 605	225 673		(NA)	(NA)			192	5 939	210 627			1	(D)				
For silage or green chop (tons, green)	1978	5	55	(D)						4	(D)									
	1974	(NA)	(NA)	(NA)		(NA)	(NA)			5	226	2 425								
For fodder, hogged or grazed	1978	(NA)	(NA)	(X)								(X)								
	1974	(NA)	(NA)	(X)		(NA)	(NA)			3	90	(X)								
Sorghums for all purposes	1978	369	53 850	(X)		2	(D)			333	53 201	(X)			2	(D)				
	1974	488	57 081	(X)		(NA)	(NA)			380	55 306	(X)			3	(D)				
For grain or seed (bushels)	1978	352	52 980	2 692 707		2	(D)			320	52 400	2 676 837			2	(D)				
	1974	423	53 828	2 449 441		(NA)	(NA)			357	52 630	2 420 418			3	(D)				
For silage or green chop (tons, green)	1978	17	477	3 960						10	408	3 032								
	1974	(NA)	(NA)	(NA)		(NA)	(NA)			19	775	8 130								
Cut for dry forage or hay (tons, dry)	1978	7	162	561						7	162	561								
	1974	(NA)	(NA)	(NA)		(NA)	(NA)			60	1 476	2 165								
Hogged or grazed	1978	4	231	(X)						4	231	(X)								
	1974	(NA)	(NA)	(X)		(NA)	(NA)			18	425	(X)								
Wheat for grain (bushels)	1978	165	11 626	252 985		2	(D)			150	11 422	248 214			2	(D)				
	1974	219	16 688	285 164		(NA)	(NA)			197	16 330	279 128			4	(D)				128
Oats for grain (bushels)	1978	63	1 423	53 395		1	(D)			58	1 348	50 806			1	(D)				
	1974	(NA)	(NA)	(NA)		(NA)	(NA)			32	584	10 203			2	(D)				
Barley for grain (bushels)	1978	(NA)	(NA)	(NA)																
	1974	(NA)	(NA)	(NA)																
Rye for grain (bushels)	1978	(NA)	(NA)	(NA)																
	1974	(NA)	(NA)	(NA)																
Other small grains for grain	1978	2	(D)	(X)						2	(D)	(X)								
	1974	(NA)	(NA)	(X)		(NA)	(NA)					(X)								
Soybeans for beans (bushels)	1978	(NA)	(NA)	(D)						1	(D)	(D)			1	(D)				
	1974	1	(D)	(D)		(NA)	(NA)			18	(D)	(D)								
Peanuts for nuts (pounds)	1978	20	579	636 238						24	841	1 166 545								
	1974	27	863	1 197 511		(NA)	(NA)			18	1 867	720								
Cotton (bales)	1978	18	1 867	720						19	(D)	(D)								
	1974	20	1 799	924		(NA)	(NA)													
Tobacco (pounds)	1978	(NA)	(NA)	(NA)																
	1974	(NA)	(NA)	(NA)																
Irish potatoes (hundredweight)	1978	6	2	339						5	(D)	(D)								
	1974	14	11	504		(NA)	(NA)			6	1	98			1	(D)				
Sweetpotatoes (bushels)	1978	1	(D)	(D)																
	1974	2	(D)	(D)		(NA)	(NA)			2	(D)									
Hay crops (tons, dry) (see text)	1978	797	25 269	43 605		20	723			542	21 678	39 229			15	656				
	1974	627	18 544	31 000		(NA)	(NA)			385	15 232	26 900			18	739				
Alfalfa hay (tons, dry)	1978	25	364	572						16	249	461								
	1974	(NA)	(NA)	(NA)		(NA)	(NA)			10	150	239								
Other tame dry hay (tons, dry) (see text)	1978	675	20 096	36 570		19	717			467	17 341	33 191			15	656				
Field seed crops	1978	3	125	(X)						3	125	(X)								
	1974	(NA)	(NA)	(X)		(NA)	(NA)			7	123	(X)								
Alfalfa seed (pounds)	1978	(NA)	(NA)	(NA)																
	1974	(NA)	(NA)	(NA)		(NA)	(NA)													
Red clover seed (pounds)	1978	(NA)	(NA)	(NA)						1	(D)									
	1974	(NA)	(NA)	(NA)		(NA)	(NA)													
All vegetables harvested for sale (see text)	1978	18	230	(X)		3	2			12	221	(X)			1	(D)				
	1974	22	507	(X)		(NA)	(NA)			11	480	(X)								
Sweet corn	1978	4	5	(X)		2	(D)			1	(D)	(X)								
	1974	(NA)	(NA)	(X)		(NA)	(NA)					(X)								
Tomatoes	1978	3	(Z)	(X)		2	(D)			1	(D)	(X)								
	1974	(NA)	(NA)	(X)		(NA)	(NA)			3	6	(X)								
Green peas excluding cowpeas	1978	(NA)	(NA)	(X)						1	(D)	(X)								
	1974	(NA)	(NA)	(X)		(NA)	(NA)					(X)								
Land in orchards	1978	116	3 827	(X)		18	421			77	3 466	(X)			11	350				
	1974	75	5 164	(X)		(NA)	(NA)			43	5 083	(X)			6	447				
Apples (pounds)	1978	5	3	(D)		(NA)	(NA)			4	(D)	(D)			(NA)	(NA)				
	1974	(NA)	(NA)	(NA)		(NA)	(NA)			(NA)	(NA)	(NA)			(NA)	(NA)				
Peaches (pounds)	1978	31	227	(D)		(NA)	(NA)			17	(D)	(D)			(NA)	(NA)				
	1974	(NA)	(NA)	(NA)		(NA)	(NA)			(NA)	18	(NA)			(NA)	(NA)				
Grapes (pounds) (see text)	1978	10	12	5 080						7	12	(D)			(NA)	(NA)				
	1974	(NA)	(NA)	(NA)		(NA)	(NA)								(NA)	(NA)				
Berries	1978	2	(D)	(X)		2	(D)					(X)								
	1974	3	1	(X)		(NA)	(NA)			1	(D)	(X)								
Strawberries (pounds)	1978	(NA)	(NA)	(NA)																
	1974	(NA)	(NA)	(NA)		(NA)	(NA)													
Nursery and greenhouse products	1978	9	43	(X)		4	42			8	(D)	(X)			4	42				
	1974	(NA)	(NA)	(X)		(NA)	(NA)					(X)			(NA)	(NA)				
Other crops	1978	(NA)	(NA)	(X)		(NA)	(NA)					(X)			(NA)	(NA)				

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	934	644 098	1 078	685 370	890	641 701	1 009	676 643
Average size of farm	(X)	690	(X)	636	(X)	721	(X)	671
Approximate land area	(X)	626 560	(X)	626 560	(X)	626 560	(X)	626 560
Proportion in farms	(X)	102.8	(X)	109.4	(X)	102.4	(X)	108.0
Value of land and buildings: ¹								
Average per farm	459 415	(X)	289 415	(X)	468 322	(X)	304 857	(X)
Average per acre	(X)	634	(X)	455	(X)	631	(X)	455
Land in farms according to use:								
Total cropland	895	564 878	1 037	574 139	863	563 263	981	566 874
Harvested cropland	862	457 424	984	468 417	841	456 893	962	467 490
By acres harvested:								
1 to 9 acres	16	57	17	(NA)	8	24	6	(NA)
10 to 19 acres	10	137	6	(NA)	6	79	7	(NA)
20 to 29 acres	9	201	8	(NA)	5	109	7	(NA)
30 to 49 acres	17	662	21	(NA)	14	550	16	(NA)
50 to 99 acres	47	3 206	62	(NA)	46	(D)	62	(NA)
100 to 199 acres	107	15 611	148	(NA)	106	(D)	148	(NA)
200 to 499 acres	299	101 044	373	(NA)	299	101 044	373	(NA)
500 to 999 acres	241	163 077	242	(NA)	241	163 077	241	(NA)
1,000 acres or more	116	173 429	102	(NA)	116	173 429	102	(NA)
Cropland used only for pasture	184	18 262	337	33 557	177	18 127	301	30 028
Other cropland	675	89 192	543	72 165	662	88 243	527	69 356
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	175	14 157	(NA)	(NA)	172	(D)	66	5 173
Cropland on which all crops failed	114	17 812	(NA)	(NA)	108	17 550	212	26 312
Cropland in cultivated summer fallow	316	29 523	(NA)	(NA)	310	29 000	157	15 505
Cropland idle	328	27 700	(NA)	(NA)	326	(D)	231	22 366
Total woodland	12	764	6	488	12	764	6	488
Woodland pastured	8	478	(NA)	(NA)	8	478	4	(D)
Woodland not pastured	4	286	(NA)	(NA)	4	286	2	(D)
Other land	637	78 456	781	110 743	599	77 674	741	109 281
Pastureland and rangeland, other than cropland and woodland pastured	214	49 455	(NA)	(NA)	205	49 187	302	80 892
Land in house lots, ponds, roads, wasteland, etc.	578	29 001	(NA)	(NA)	547	28 487	680	28 389
Pastureland, all types	343	68 195	(NA)	(NA)	329	67 792	(NA)	111 228
Irrigated land	817	402 601	873	401 401	798	402 164	858	400 498
Harvested cropland irrigated	802	390 964	(NA)	(NA)	787	390 572	848	383 668
Pastureland irrigated	70	3 519	(NA)	(NA)	65	(D)	(NA)	10 207
Other land irrigated	104	8 118	(NA)	(NA)	102	(D)	98	6 623
Land set aside in the federal farm programs in 1978	569	32 007	(X)	(X)	565	31 919	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	934	143 049	1 078	136 017	890	142 982	1 009	135 718
Average per farm	(X)	153 158	(X)	126 175	(X)	160 654	(X)	134 507
Farms by value of agricultural products sold: ¹								
\$100,000 or more	330	118 422	229	(NA)	330	118 422	229	(NA)
\$40,000 to \$99,999	281	19 169	326	(NA)	281	19 169	326	(NA)
\$20,000 to \$39,999	130	3 893	251	(NA)	130	3 893	251	(NA)
\$10,000 to \$19,999	70	1 045	108	(NA)	70	1 045	108	(NA)
\$5,000 to \$9,999	43	322	49	(NA)	43	322	49	(NA)
\$2,500 to \$4,999	36	131	38	(NA)	36	131	38	(NA)
Less than \$2,500 (see text)	43	(D)	76	(NA)	43	(X)	8	(NA)
\$2,000 to \$2,499	6	13	(NA)	(NA)	6	(X)	(X)	(X)
\$1,500 to \$1,999	5	9	(NA)	(NA)	5	(X)	(X)	(X)
\$1,000 to \$1,499	23	28	(NA)	(NA)	23	(X)	(X)	(X)
Less than \$1,000	9	(D)	(NA)	(NA)	9	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	1	(NA)	1	(X)	(X)	(X)
Crops	853	90 188	978	68 131	835	90 155	(NA)	68 037
Grains	722	42 677	(NA)	(NA)	714	42 663	918	49 347
Commodity Credit Corporation loans	143	1 843	(NA)	(NA)	143	1 843	(NA)	(NA)
Cotton and cottonseed	742	42 845	(NA)	(NA)	736	42 831	798	14 603
Commodity Credit Corporation loans	119	3 377	(NA)	(NA)	119	3 377	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	64	810	(NA)	(NA)	62	(D)	73	(D)
Vegetables, sweet corn, and melons	38	3 194	(NA)	(NA)	38	3 194	35	1 904
Fruits, nuts, and berries	4	(D)	(NA)	(NA)	3	(D)	—	(D)
Nursery and greenhouse products	3	(D)	2	(D)	1	(D)	23	1 133
Other crops	7	593	(NA)	(NA)	7	593	23	1 133
Livestock, poultry, and their products	296	52 861	426	67 885	272	52 827	392	67 681
Poultry and poultry products	7	5	9	3	4	(D)	9	3
Dairy products	4	898	(NA)	(NA)	4	898	4	645
Cattle and calves	252	50 026	(NA)	(NA)	237	50 006	358	64 687
Hogs and pigs	34	1 784	(NA)	(NA)	31	1 781	42	2 175
Sheep, lambs, and wool	17	101	(NA)	(NA)	16	(D)	19	90
Other livestock and livestock products (see text)	19	47	(NA)	(NA)	15	42	8	80

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Acres in farms	Farms with harvested cropland			Farms with irrigated land			
	1978	1974		Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	934	1 078	644 098	862	637 934	457 424	817	599 516	431 636	402 601
Farms with—										
1 to 9 acres	37	31	91	10	39	22	7	19	11	12
10 to 49 acres	39	47	1 036	23	611	469	29	822	422	635
50 to 69 acres	20	18	1 078	16	852	641	14	746	631	610
70 to 99 acres	36	34	2 969	29	2 375	1 721	27	2 215	1 687	1 653
100 to 139 acres	25	31	3 090	20	2 528	2 016	17	2 151	1 774	1 774
140 to 179 acres	50	77	7 930	47	7 485	5 735	45	7 150	5 458	5 145
180 to 219 acres	22	29	4 454	21	4 254	3 519	19	3 828	3 159	2 915
220 to 259 acres	22	41	5 183	22	5 183	3 707	22	5 183	3 707	3 502
260 to 499 acres	218	284	80 933	210	77 913	59 763	197	72 800	55 854	54 438
500 to 999 acres	286	302	206 152	285	205 512	157 348	271	195 545	150 889	144 109
1,000 to 1,999 acres	139	137	189 522	139	189 522	142 737	132	179 984	135 815	125 075
2,000 acres or more	40	47	141 660	40	141 660	79 746	37	129 073	72 229	62 733

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	934	644 098	1 078	685 370	890	641 701	1 009	676 643
Harvested cropland	862	457 424	984	468 417	841	456 893	962	467 490
Tenure of operator:								
Full owners	300	104 290	409	172 673	259	102 401	355	165 420
Harvested cropland	238	72 153	(NA)	105 162	220	71 812	(NA)	104 979
Part owners	329	377 063	347	350 480	328	(D)	341	349 501
Harvested cropland	326	262 342	(NA)	242 343	325	(D)	(NA)	241 622
Tenants	305	162 745	322	162 217	303	(D)	313	161 722
Harvested cropland	298	122 929	(NA)	120 912	296	(D)	(NA)	120 889
Type of organization:								
Individual or family	783	522 825	(NA)	(NA)	743	520 795	896	587 865
Partnership	112	95 117	(NA)	(NA)	110	(D)	90	77 459
Corporation	32	23 841	(NA)	(NA)	31	(D)	18	8 118
Other—cooperative, estate or trust, institutional, etc.	7	2 315	(NA)	(NA)	6	(D)	5	3 201

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
Operators by principal occupation:					Operators by place of residence:				
Farming	792	926	776	896	On farm operated	487	494	460	471
Other	142	128	114	90	Not on farm operated	333	317	323	293
Operators by age group:					Not reported	114	243	107	222
Under 25 years	53	32	51	31	Operators reporting days of work off farm:				
25 to 34 years	126	116	118	111	None	626	570	611	549
35 to 44 years	179	191	165	175	1 to 49 days	76	55	75	55
45 to 54 years	261	309	254	304	50 to 99 days	9	24	8	24
55 to 64 years	236	303	229	278	100 to 149 days	28	24	26	24
65 years and over	79	103	73	87	150 to 199 days	13	18	13	14
Average age	47.6	49.4	47.6	49.0	200 days or more	132	112	109	85

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	166	32 797	267	27 753	166	32 797	225	27 692
Feed for livestock and poultry	239	10 783	342	33 581	230	10 779	295	33 490
Commercially mixed formula feeds	97	1 407	254	2 039	97	1 407	217	2 027
Animal health costs	181	311	(NA)	(NA)	181	311	220	363
Seeds, bulbs, plants, and trees	857	4 406	965	2 683	850	4 403	953	2 681
Commercial fertilizer	747	7 162	876	8 117	735	7 149	864	8 111
Other agricultural chemicals including lime	816	3 725	701	2 420	804	3 722	691	2 414
Hired farm labor	684	8 413	614	6 194	668	8 407	607	6 150
Contract labor	458	2 610	352	1 164	448	2 606	348	1 154
Customwork, machine hire, and rental of machinery and equipment	579	3 229	662	2 903	574	3 214	642	2 893
Energy and petroleum products	928	16 514	(NA)	(NA)	907	16 502	(NA)	(NA)
Petroleum products	928	14 344	1 062	5 988	907	14 335	996	5 970
Gasoline	757	1 771	(NA)	(NA)	741	1 767	919	1 773
Diesel fuel	725	3 143	(NA)	(NA)	718	3 142	751	1 948
LP gas, butane, and propane	553	(D)	(NA)	(NA)	547	(D)	631	1 005
Fuel oil	130	(D)	(NA)	(NA)	130	(D)		
Natural gas	717	7 556	(NA)	(NA)	717	7 556	996	1 244
Kerosene, motor oil, and grease	928	873	(NA)	(NA)	907	873		
Electricity	699	(D)	(NA)	(NA)	693	(D)		
Other—cool, wood, coke, etc.	1	(D)	(NA)	(NA)	1	(D)		

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All forms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer.....	721	320 883	709	320 365	864	336 993
Cropland fertilized, except pasture.....	716	320 228	704	319 710	(NA)	332 553
Pasture and rangeland fertilized.....	11	655	11	655	(NA)	4 440
Lime.....	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops.....	524	223 688	522	(D)	(NA)	173 012
Nematodes in crops.....	22	4 940	22	4 940	7	1 228
Diseases in crops and orchards.....	35	13 120	35	13 120	7	2 786
Weeds, grass, or brush in crops and pasture.....	559	255 716	548	255 356	(NA)	233 060
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit.....	120	24 240	120	24 240	20	3 987
Insect control on livestock and poultry.....	88	(X)	84	(X)	44	(X)
Sanitation and rodent and bird control.....	91	(X)	91	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
ALL MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment..... farms.....	928	1 021	907	963	49	142	44	136
\$1,000.....	88 902	51 607	88 598	51 081	114	240	114	239
Average per farm..... dollars.....	95 800	50 546	97 682	53 044	160	134	159	133
Farms by value group:								
\$1 to \$4,999.....	28	52	28	33	72	219	72	219
\$5,000 to \$9,999.....	71	68	57	42	243		243	
\$10,000 to \$19,999.....	62	166	61	161	129		129	
	1978				1974			
	All forms		Manufactured 1974 to 1978		Manufactured prior to 1974		Manufactured 1970 to 1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
SELECTED MACHINERY AND EQUIPMENT								
Automobiles.....	684	1 006	521	709	233	297	869	1 204
Motortrucks including pickups.....	883	2 608	653	1 150	658	1 458	966	2 577
Wheel tractors.....	874	2 847	525	1 132	684	1 715	933	2 741
Grain and bean combines, self-propelled only.....	444	509	205	223	268	286	493	545
Corn heads for combines.....	200	222	161	175	46	47	28	28
Other combine pickers and picker-shellers.....	19	20	7	8	12	12	76	76
Cottonpickers.....	156	195	104	117	69	78	(NA)	(NA)
Mower conditioners.....	35	54	13	13	26	41	23	25
Pickup balers.....	20	29	18	22	7	7	35	43
Field forage harvesters, shear bar or flywheel type.....	26	26	2	(D)	24	(D)	23	23

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All forms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms.....	684	496	(X)	434	(X)	668	607
Workers.....	4 215	(X)	1 045	(X)	3 170	4 052	3 468
Farms with—							
1 worker.....	164	262	262	110	110	164	167
2 workers.....	163	106	212	63	126	158	119
3 or 4 workers.....	96	93	302	46	163	95	107
5 to 9 workers.....	120	30	169	91	577	120	116
10 workers or more.....	141	5	100	124	2 194	131	98

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	319	(X)	443	(X)	293	(X)	409	(X)
Any cattle, hogs, or sheep	283	(X)	420	(X)	262	(X)	387	(X)
Sales:								
Any livestock or poultry and their products \$1,000	296	52 861	426	67 885	272	52 827	392	67 681
Any cattle, hogs, or sheep \$1,000	285	51 911	417	(NA)	267	(D)	386	66 952
CATTLE AND CALVES								
Inventory:								
Cattle and calves	249	63 115	382	93 215	234	62 944	355	92 727
Cows and heifers that had calved	189	7 283	319	15 016	178	7 219	299	14 799
Beef cows	181	6 532	311	14 356	172	6 471	291	14 139
Milk cows	9	751	20	660	6	748	20	660
Heifers and heifer calves	194	27 908	(NA)	(NA)	182	27 839	246	23 324
Steers, steer calves, bulls and bull calves	205	27 924	(NA)	(NA)	193	27 886	296	54 604
Sales:								
Cattle and calves \$1,000	252	97 731	380	172 314	237	97 664	358	172 144
Calves \$1,000	(X)	50 026	(X)	(NA)	(X)	50 006	(X)	64 687
Cattle \$1,000	151	3 813	(NA)	(NA)	142	3 785	164	5 164
Fattened cattle \$1,000	(X)	775	(X)	(NA)	(X)	767	(X)	826
Dairy products \$1,000	184	93 918	(NA)	(NA)	175	93 879	299	166 980
	(X)	49 251	(X)	(NA)	(X)	49 238	(X)	63 861
	20	85 840	(NA)	(NA)	19	(D)	28	152 541
	(X)	46 209	(X)	(NA)	(X)	(D)	(X)	60 366
	4	898	(NA)	(NA)	4	898	4	645
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	41	10 057	54	16 494	34	10 027	47	16 106
Used or to be used for breeding	21	1 259	(NA)	(NA)	18	1 244	28	1 947
Other hogs and pigs	39	8 798	(NA)	(NA)	33	8 783	44	14 159
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	23	2 034	39	3 140	20	2 027	33	3 101
Dec. 1 of preceding year and May 31	18	1 023	32	1 531	15	(D)	26	1 507
June 1 and Nov. 30	18	1 011	32	1 609	16	(D)	29	1 594
Sheep and lambs	21	3 071	26	2 579	20	(D)	25	(D)
Ewes 1 year old or older	12	979	(NA)	(NA)	11	(D)	17	1 273
Goats	6	78	(NA)	(NA)	5	(D)	—	—
Horses and ponies	97	422	91	362	88	393	88	355
Sales:								
Hogs and pigs \$1,000	34	20 735	51	34 698	31	20 674	42	32 720
Feeder pigs \$1,000	(X)	1 784	(X)	(NA)	(X)	1 781	(X)	2 175
Sheep and lambs \$1,000	10	(D)	20	6 441	8	(D)	15	6 239
Sheep and lambs shorn \$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	179
Pounds of wool \$1,000	15	2 264	20	2 490	14	(D)	19	(D)
Sheep, lambs, and wool \$1,000	13	1 190	(NA)	(NA)	12	(D)	17	2 675
Goats \$1,000	(X)	7 885	(X)	(NA)	(X)	(D)	(X)	17 545
Horses and ponies \$1,000	17	101	(NA)	(NA)	16	(D)	19	90
	2	(D)	(NA)	(NA)	2	(D)	—	—
	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	78
	17	57	7	78	13	53	7	78
	(X)	45	(X)	(NA)	(X)	40	(X)	78
POULTRY								
Inventory:								
Any poultry	31	(X)	41	(X)	20	(X)	38	(X)
Chickens 3 months old or older	26	596	34	1 397	17	362	31	1 327
Hens and pullets of laying age	26	(D)	34	1 327	17	(D)	31	(D)
Pullets 3 months old or older	3	(D)	(NA)	(NA)	2	(D)	1	(D)
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	6	110	10	329	4	(D)	10	329
Turkeys	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	1	(D)
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Other poultry	8	(X)	(NA)	(X)	4	(X)	3	(X)
Sales:								
Any poultry \$1,000	6	(X)	6	(X)	3	(X)	6	(X)
Chickens 3 months old or older \$1,000	3	(D)	5	89	2	(D)	5	89
Hens and pullets of laying age \$1,000	3	(D)	5	87	2	(D)	5	87
Pullets 3 months old or older \$1,000	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old \$1,000	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens \$1,000	—	—	1	(D)	—	—	1	(D)
Turkeys \$1,000	—	—	(NA)	(NA)	—	—	2	(D)
Turkeys for slaughter \$1,000	—	—	(NA)	(NA)	—	—	2	(D)
Turkey hens kept for breeding \$1,000	—	—	(NA)	(NA)	—	—	—	—
Other poultry \$1,000	3	(X)	(NA)	(X)	1	(X)	—	(X)
Poultry and poultry products \$1,000	7	5	9	3	4	(D)	9	3

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	374	84 607	(X)	369	83 921	372	(D)	(X)	367	(D)	
	1974..	82	13 445	(X)	(NA)	(NA)	81	(D)	(X)	65	11 468	
For grain or seed (bushels) -----	1978..	367	83 198	8 989 937	362	82 512	365	(D)	(D)	360	(D)	
	1974..	64	11 229	974 363	(NA)	(NA)	63	(D)	(D)	49	9 373	
For silage or green chop (tons, green) -----	1978..	13	1 409	22 327	13	1 409	13	1 409	22 327	13	1 409	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	23	2 189	33 774	20	(D)	
For fodder, hogged or grazed -----	1978..	-	-	(X)	-	-	-	-	(X)	-	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)	
Sorghums for all purposes -----	1978..	391	56 499	(X)	359	52 676	387	56 343	(X)	355	52 520	
	1974..	871	186 998	(X)	(NA)	(NA)	862	186 623	(X)	746	158 961	
For grain or seed (bushels) -----	1978..	390	55 911	4 001 715	358	52 123	386	55 755	3 997 292	354	51 967	
	1974..	867	185 491	13 969 911	(NA)	(NA)	860	185 124	13 946 037	746	158 261	
For silage or green chop (tons, green) -----	1978..	6	(D)	(D)	5	(D)	6	(D)	(D)	5	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	371	4 330	1	(D)	
Cut for dry forage or hay (tons, dry) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	7	155	309	4	(D)	
Hogged or grazed -----	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	20	973	(X)	15	288	
Wheat for grain (bushels) -----	1978..	215	23 133	430 932	138	10 068	208	22 912	427 084	134	9 967	
	1974..	532	50 215	1 127 814	(NA)	(NA)	529	50 127	1 124 807	417	35 889	
Oats for grain (bushels) -----	1978..	1	(D)	(D)	-	-	1	(D)	(D)	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	64	4 574	2	(D)	
Barley for grain (bushels) -----	1978..	1	(D)	(D)	-	-	1	(D)	(D)	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	1	(D)	
Rye for grain (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Other small grains for grain -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	12	813	(X)	10	515	
Soybeans for beans (bushels) -----	1978..	495	64 517	2 073 933	476	61 126	493	(D)	(D)	474	(D)	
	1974..	448	45 246	1 430 474	(NA)	(NA)	445	45 166	1 429 037	399	40 927	
Peanuts for nuts (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Cotton (bales) -----	1978..	742	221 905	166 465	684	175 688	736	221 813	166 413	681	175 615	
	1974..	813	163 269	95 562	(NA)	(NA)	804	163 098	95 461	680	128 739	
Tobacco (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Irish potatoes (hundredweight) -----	1978..	4	705	115 275	4	705	4	705	115 275	4	705	
	1974..	8	691	125 760	(NA)	(NA)	8	691	125 760	8	691	
Sweetpotatoes (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)	
Hay crops (tons, dry) (see text) -----	1978..	78	3 150	9 720	70	2 884	75	3 121	9 693	67	2 855	
	1974..	90	4 706	12 046	(NA)	(NA)	85	4 666	11 998	71	2 926	
Alfalfa hay (tons, dry) -----	1978..	48	1 796	6 977	46	1 702	45	1 771	6 952	43	1 677	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	50	1 900	7 626	46	1 835	
Other tame dry hay (tons, dry) (see text) -----	1978..	21	789	1 639	17	679	20	(D)	(D)	16	(D)	
Field seed crops -----	1978..	6	454	(X)	6	454	6	454	(X)	6	454	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	6	1 277	(X)	6	1 270	
Alfalfa seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)	
Red clover seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
All vegetables harvested for sale (see text) -----	1978..	38	3 649	(X)	38	3 649	38	3 649	(X)	38	3 649	
	1974..	37	2 760	(X)	(NA)	(NA)	36	(D)	(X)	35	2 751	
Sweet corn -----	1978..	3	(D)	(X)	3	(D)	3	(D)	(X)	3	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	7	2	(X)	3	1	
Tomatoes -----	1978..	4	31	(X)	4	31	4	31	(X)	4	31	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	8	26	(X)	5	23	
Green peas excluding cowpeas -----	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)	
Land in orchards -----	1978..	8	(D)	(X)	7	(D)	7	(D)	(X)	6	(D)	
	1974..	4	50	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)	
Apples (pounds) -----	1978..	2	(D)	-	(NA)	(NA)	2	(D)	-	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Peaches (pounds) -----	1978..	3	2	(D)	(NA)	(NA)	3	2	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	(NA)	(NA)	
Berries -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	
Strawberries (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Nursery and greenhouse products -----	1978..	3	(Z)	(X)	2	(D)	1	(D)	(X)	-	-	
Other crops -----	1978..	22	2 031	(X)	(NA)	(NA)	22	2 031	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	408	520 209	467	599 533	389	517 501	430	590 993
Average size of farm	(X)	1 275	(X)	1 284	(X)	1 330	(X)	1 374
Approximate land area	(X)	566 400	(X)	566 400	(X)	566 400	(X)	566 400
Proportion in farms	(X)	91.8	(X)	105.8	(X)	91.4	(X)	104.3
Value of land and buildings: ¹								
Average per farm	279 070	(X)	183 026	(X)	283 883	(X)	194 112	(X)
Average per acre	(X)	218	(X)	143	(X)	217	(X)	141
Land in farms according to use:								
Total cropland	384	210 926	449	208 490	368	(D)	419	203 658
Harvested cropland	364	122 739	414	122 057	355	122 584	407	121 926
By acres harvested:								
1 to 9 acres	7	46	6	(NA)	4	29	5	(NA)
10 to 19 acres	3	42	6	(NA)	1	(D)	2	(NA)
20 to 29 acres	6	134	5	(NA)	3	69	4	(NA)
30 to 49 acres	14	549	25	(NA)	13	(D)	24	(NA)
50 to 99 acres	37	2 760	60	(NA)	37	2 760	60	(NA)
100 to 199 acres	73	10 474	84	(NA)	73	10 474	84	(NA)
200 to 499 acres	140	45 004	156	(NA)	140	45 004	156	(NA)
500 to 999 acres	71	46 984	58	(NA)	71	46 984	58	(NA)
1,000 acres or more	13	16 746	14	(NA)	13	16 746	14	(NA)
Cropland used only for pasture	162	(D)	201	36 975	154	(D)	179	34 117
Other cropland	222	(D)	227	49 458	220	(D)	218	47 615
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	47	(D)	(NA)	(NA)	47	5 937	34	3 518
Cropland on which all crops failed	50	6 098	(NA)	(NA)	50	6 098	88	10 927
Cropland in cultivated summer fallow	70	16 096	(NA)	(NA)	69	(D)	89	19 961
Cropland idle	127	24 433	(NA)	(NA)	126	(D)	98	13 209
Total woodland	9	650	17	2 763	7	(D)	17	2 763
Woodland pastured	4	(D)	(NA)	(NA)	3	(D)	7	747
Woodland not pastured	6	(D)	(NA)	(NA)	4	(D)	10	2 016
Other land	277	308 633	347	388 280	268	308 016	319	384 572
Pastureland and rangeland, other than cropland and woodland pastured	227	304 141	(NA)	(NA)	221	303 550	259	376 648
Land in house lots, ponds, roads, wasteland, etc.	140	4 492	(NA)	(NA)	134	4 466	215	7 924
Pastureland, all types	293	340 085	(NA)	(NA)	281	337 810	(NA)	411 512
Irrigated land	95	16 563	99	14 110	95	16 563	98	(D)
Harvested cropland irrigated	95	15 827	(NA)	(NA)	95	15 827	97	13 393
Pastureland irrigated	3	131	(NA)	(NA)	3	131	(NA)	342
Other land irrigated	5	605	(NA)	(NA)	5	605	2	(D)
Land set aside in the federal farm programs in 1978	131	5 419	(X)	(X)	129	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	408	19 379	467	12 649	389	19 355	430	12 616
Average per farm	(X)	47 499	(X)	27 086	(X)	49 756	(X)	29 340
Farms by value of agricultural products sold: ¹								
\$100,000 or more	47	7 692	20	(NA)	47	7 692	20	(NA)
\$40,000 to \$99,999	116	7 422	61	(NA)	116	7 422	61	(NA)
\$20,000 to \$39,999	102	2 936	104	(NA)	102	2 936	104	(NA)
\$10,000 to \$19,999	60	921	123	(NA)	60	921	123	(NA)
\$5,000 to \$9,999	46	318	59	(NA)	46	318	59	(NA)
\$2,500 to \$4,999	18	67	42	(NA)	18	67	42	(NA)
Less than \$2,500 (see text)	19	24	58	(NA)	(X)	(X)	21	(NA)
\$2,000 to \$2,499	5	11	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	3	5	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	4	5	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	7	3	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	--	--	--	(NA)	(X)	(X)	(X)	(X)
Crops	358	(D)	403	8 676	351	(D)	(NA)	8 669
Grains	34	58	(NA)	(NA)	34	58	129	731
Commodity Credit Corporation loans	4	5	(NA)	(NA)	4	5	(NA)	(NA)
Cotton and cottonseed	351	14 890	(NA)	(NA)	344	14 882	386	7 499
Commodity Credit Corporation loans	84	1 422	(NA)	(NA)	83	(D)	(NA)	(NA)
Tabacco	--	--	(NA)	(NA)	--	--	--	--
Field seeds, hay, forage, and silage	19	59	(NA)	(NA)	19	59	46	323
Vegetables, sweet corn, and melons	--	--	(NA)	(NA)	--	--	--	--
Fruits, nuts, and berries	--	--	(NA)	(NA)	--	--	--	--
Nursery and greenhouse products	--	--	--	--	--	--	--	--
Other crops	9	66	(NA)	(NA)	9	66	6	116
Livestock, poultry, and their products	211	(D)	270	3 972	201	(D)	248	3 945
Poultry and poultry products	2	(D)	4	2	2	(D)	4	2
Dairy products	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Cattle and calves	205	4 177	(NA)	(NA)	195	4 161	245	3 850
Hogs and pigs	7	22	(NA)	(NA)	7	22	7	73
Sheep, lambs, and wool	8	52	(NA)	(NA)	8	52	1	(D)
Other livestock and livestock products (see text)	11	53	(NA)	(NA)	11	53	8	11

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Farms with harvested cropland				Farms with irrigated land			
	1978	1974	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land	
All farms	408	467	364	377 801	122 739	95	107 047	41 483	16 563	
Farms with—										
1 to 9 acres	6	9	2	(D)	(D)	—	—	—	—	
10 to 49 acres	6	8	6	135	90	1	(D)	(D)	(D)	
50 to 69 acres	3	5	2	(D)	(D)	—	—	—	—	
70 to 99 acres	8	4	5	394	211	—	—	—	—	
100 to 139 acres	24	12	22	2 514	1 822	—	(D)	(D)	(D)	
140 to 179 acres	18	39	16	2 569	1 355	4	650	346	385	
180 to 219 acres	9	17	6	1 240	801	2	(D)	(D)	(D)	
220 to 259 acres	13	19	11	2 651	1 246	2	(D)	(D)	(D)	
260 to 499 acres	78	99	69	25 787	12 836	20	7 208	3 988	2 116	
500 to 999 acres	114	127	110	77 839	38 168	30	20 123	12 781	4 603	
1,000 to 1,999 acres	86	73	79	109 552	42 961	26	35 260	16 101	6 551	
2,000 acres or more	43	55	36	154 989	23 218	9	42 757	7 447	2 507	

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	408	520 209	467	599 533	389	517 501	430	590 993
Harvested cropland	364	122 739	414	122 057	355	122 584	407	121 926
Tenure of operator:								
Full owners	127	117 810	188	145 645	115	(D)	159	139 232
Harvested cropland	93	16 560	(NA)	24 678	89	(D)	(NA)	24 588
Part owners	141	270 076	158	367 435	139	(D)	156	(D)
Harvested cropland	134	61 572	(NA)	63 326	133	(D)	(NA)	63 326
Tenants	140	132 323	121	86 253	135	131 141	115	(D)
Harvested cropland	137	44 607	(NA)	34 053	133	44 526	(NA)	34 012
Type of organization:								
Individual or family	356	429 017	(NA)	(NA)	339	426 319	394	522 660
Partnership	46	64 403	(NA)	(NA)	46	64 403	33	48 338
Corporation	4	(D)	(NA)	(NA)	4	26 779	3	19 995
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	—	—	—	—

	All farms		Farms with sales of \$2,500 or more		All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974	1978	1974	1978	1974
	Operators by principal occupation:							
Farming	339	398	332	374	137	140	131	135
Other	69	66	57	53	214	190	205	176
Operators by age group:					57	134	53	116
Under 25 years	20	17	20	15	Operators reporting days of work off farm:			
25 to 34 years	52	56	51	52	None			
35 to 44 years	82	64	78	60	258			
45 to 54 years	93	88	92	81	219			
55 to 64 years	101	143	95	132	249			
65 years and over	60	96	53	87	205			
Average age	49.4	52.7	49.1	52.7	1 to 49 days			
					25			
					50 to 99 days			
					7			
					100 to 149 days			
					7			
					150 to 199 days			
					9			
					200 days or more			
					57			

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	76	801	130	1 322	76	801	123	1 320
Feed for livestock and poultry	200	628	223	785	196	625	212	782
Commercially mixed formula feeds	49	204	162	483	49	204	155	482
Animal health costs	158	49	(NA)	(NA)	158	49	170	56
Seeds, bulbs, plants, and trees	375	761	412	553	371	760	406	552
Commercial fertilizer	174	712	166	728	174	712	166	728
Other agricultural chemicals including lime	315	655	207	327	315	655	204	326
Hired farm labor	218	1 336	212	1 013	211	1 331	208	1 012
Contract labor	139	287	109	243	139	287	106	241
Customwork, machine hire, and rental of machinery and equipment	151	374	208	416	147	374	195	414
Energy and petroleum products	409	2 031	(NA)	(NA)	398	2 029	(NA)	(NA)
Petroleum products	409	1 918	457	1 214	398	1 917	423	1 206
Gasoline	354	565	(NA)	(NA)	351	565	401	469
Diesel fuel	305	771	(NA)	(NA)	301	771	210	334
LP gas, butane, and propane	196	239	(NA)	(NA)	192	239	250	237
Fuel oil	32	7	(NA)	(NA)	32	7		
Natural gas	76	228	(NA)	(NA)	76	228	423	166
Kerosene, motor oil, and grease	409	109	(NA)	(NA)	398	109		
Electricity	266	112	(NA)	(NA)	263	111	(NA)	(NA)
Other—coal, wood, coke, etc.	16	1	(NA)	(NA)	16	1	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	221	(X)	269	(X)	210	(X)	245	(X)
Any cattle, hogs, or sheep	210	(X)	263	(X)	200	(X)	241	(X)
Sales:								
Any livestock or poultry and their products \$1,000	211	4 306	270	3 972	201	4 290	248	3 945
Any cattle, hogs, or sheep \$1,000	209	4 251	269	(NA)	199	4 235	247	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	205	20 542	261	29 408	195	20 373	239	28 997
Cows and heifers that had calved	182	(D)	221	14 522	175	(D)	205	14 348
Beef cows	182	(D)	217	14 478	175	(D)	203	14 307
Milk cows	2	(D)	10	44	2	(D)	7	41
Heifers and heifer calves	158	5 118	(NA)	(NA)	148	5 033	153	5 500
Steers, steer calves, bulls and bull calves	181	4 836	(NA)	(NA)	172	4 808	211	9 149
Sales:								
Cattle and calves \$1,000	205	14 707	267	20 212	195	14 640	245	20 027
(X)	(X)	4 177	(X)	(NA)	(X)	4 161	(X)	3 850
Calves \$1,000	141	5 824	(NA)	(NA)	134	5 780	125	6 008
(X)	(X)	1 404	(X)	(NA)	(X)	1 394	(X)	691
Cattle \$1,000	136	8 883	(NA)	(NA)	131	8 860	191	14 019
(X)	(X)	2 774	(X)	(NA)	(X)	2 768	(X)	3 159
Fattened cattle \$1,000	6	1 013	(NA)	(NA)	6	1 013	7	1 064
(X)	(X)	237	(X)	(NA)	(X)	237	(X)	446
Dairy products \$1,000	1	(D)	(NA)	(NA)	1	(D)	2	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	4	124	14	396	4	124	9	347
Used or to be used for breeding	2	(D)	(NA)	(NA)	2	(D)	6	39
Other hogs and pigs	4	(D)	(NA)	(NA)	4	(D)	9	308
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	2	(D)	10	74	2	(D)	8	(D)
Dec. 1 of preceding year and May 31	2	(D)	9	41	2	(D)	7	(D)
June 1 and Nov. 30	2	(D)	8	33	2	(D)	6	(D)
Sheep and lambs	8	1 398	2	(D)	8	1 398	2	(D)
Ewes 1 year old or older	6	418	(NA)	(NA)	6	418	2	(D)
Goats	2	(D)	(NA)	(NA)	2	(D)	—	—
Horses and ponies	63	485	68	323	62	(D)	62	317
Sales:								
Hogs and pigs \$1,000	7	306	11	1 011	7	306	7	981
(X)	(X)	22	(X)	(NA)	(X)	22	(X)	73
Feeder pigs \$1,000	1	(D)	5	104	1	(D)	3	(D)
(X)	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	2
Sheep and lambs	7	1 270	1	(D)	7	1 270	1	(D)
Sheep and lambs shorn	7	581	(NA)	(NA)	7	581	1	(D)
Pounds of wool	(X)	2 848	(X)	(NA)	(X)	2 848	(X)	(D)
Sheep, lambs, and wool \$1,000	8	52	(NA)	(NA)	8	52	1	(D)
(X)	(D)	(NA)	(NA)	(NA)	1	(D)	—	—
Goats \$1,000	1	(D)	(X)	(NA)	(X)	(D)	(X)	6
(X)	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	31
Horses and ponies \$1,000	10	41	6	31	10	41	6	7
(X)	(X)	53	(X)	(NA)	(X)	53	(X)	7
POULTRY								
Inventory:								
Any poultry	14	(X)	20	(X)	13	(X)	15	(X)
Chickens 3 months old or older	10	440	20	648	9	(D)	15	590
Hens and pullets of laying age	10	440	20	567	9	(D)	15	509
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	3	51
Pullet chicks and pullets under 3 months old	4	7	(NA)	(NA)	4	7	—	—
Broilers and other meat-type chickens	1	(D)	3	440	1	(D)	3	440
Turkeys	2	(D)	(NA)	(NA)	2	(D)	3	13
Turkeys for slaughter	1	(D)	(NA)	(NA)	1	(D)	—	—
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	3	13
Other poultry	1	(X)	(NA)	(X)	1	(X)	1	(X)
Sales:								
Any poultry \$1,000	1	(X)	2	(X)	1	(X)	2	(X)
(D)	(D)	1	(D)	(D)	1	(D)	2	(D)
Chickens 3 months old or older	1	(D)	1	(D)	1	(D)	1	(D)
Hens and pullets of laying age	—	—	(NA)	(NA)	—	—	1	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	(NA)	(NA)	—	—	—	—
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry \$1,000	—	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products \$1,000	2	(D)	4	2	2	(D)	4	2

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974	12	325	(X)	(NA)	(NA)	12	325	(X)	-	-
For grain or seed (bushels)	1978	1	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974	12	325	17 875	(NA)	(NA)	12	325	17 875	-	-
For silage or green chop (tons, green)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	(X)	-	-
For fodder, hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Sorghums for all purposes	1978	37	1 782	(X)	2	(D)	36	(D)	(X)	2	(D)
	1974	138	12 187	(X)	(NA)	(NA)	136	(D)	(X)	7	230
For grain or seed (bushels)	1978	29	1 516	25 745	2	(D)	29	1 516	25 745	2	(D)
	1974	101	7 859	107 126	(NA)	(NA)	100	(D)	(D)	5	155
For silage or green chop (tons, green)	1978	6	176	2 368	-	-	5	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	8	558	4 330	-	-
Cut for dry forage or hay (tons, dry)	1978	3	90	65	-	-	3	90	65	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	24	1 265	1 309	-	-
Hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	27	2 480	(X)	3	75
Wheat for grain (bushels)	1978	16	922	7 899	-	-	16	922	7 899	-	-
	1974	61	6 915	124 042	(NA)	(NA)	61	6 915	124 042	3	117
Oats for grain (bushels)	1978	1	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)
Barley for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Rye for grain (bushels)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	-	-
Other small grains for grain	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Soybeans for beans (bushels)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Peanuts for nuts (pounds)	1978	8	141	381 300	5	94	8	141	381 300	5	94
	1974	7	234	593 100	(NA)	(NA)	7	234	593 100	5	224
Cotton (bales)	1978	351	117 994	54 161	84	15 234	344	117 865	54 129	84	15 234
	1974	390	99 196	46 532	(NA)	(NA)	386	99 140	46 506	86	11 845
Tabacco (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Sweetpotatoes (bushels)	1978	1	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978	60	1 786	2 678	17	410	59	(D)	(D)	17	410
	1974	85	3 584	7 477	(NA)	(NA)	84	(D)	(D)	22	831
Alfalfa hay (tons, dry)	1978	21	482	1 249	15	319	21	482	1 249	15	319
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	50	1 995	5 521	21	819
Other tame dry hay (tons, dry) (see text)	1978	33	971	812	3	56	32	(D)	(D)	3	56
Field seed crops	1978	2	(D)	(X)	2	(D)	2	(D)	(X)	2	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	6	245	(X)	4	160
Alfalfa seed (pounds)	1978	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	6	245	33 550	4	160
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Sweet corn	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Tomatoes	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Green peas excluding cowpeas	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Land in orchards	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Apples (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)
Berries	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 001	465 068	1 001	447 245	764	421 867	589	364 906
Average size of farm	(X)	465	(X)	447	(X)	552	(X)	620
Approximate land area	(X)	540 160	(X)	540 160	(X)	540 160	(X)	540 160
Proportion in farms	(X)	86.1	(X)	82.8	(X)	78.1	(X)	67.6
Value of land and buildings: ¹								
Average per farm	171 343	(X)	117 083	(X)	193 954	(X)	159 851	(X)
Average per acre	(X)	361	(X)	262	(X)	355	(X)	258
Land in farms according to use:								
Total cropland	837	146 799	867	148 871	642	127 864	537	116 553
Harvested cropland	600	49 829	596	51 016	486	46 477	424	46 290
By acres harvested:								
1 to 9 acres	48	209	35	(NA)	23	115	13	(NA)
10 to 19 acres	56	801	64	(NA)	32	459	22	(NA)
20 to 29 acres	66	1 524	82	(NA)	51	1 190	39	(NA)
30 to 49 acres	126	4 730	103	(NA)	97	3 630	64	(NA)
50 to 99 acres	154	10 557	147	(NA)	135	(D)	122	(NA)
100 to 199 acres	93	12 638	112	(NA)	91	(D)	111	(NA)
200 to 499 acres	54	17 301	45	(NA)	54	17 301	45	(NA)
500 to 999 acres	3	2 069	7	(NA)	3	2 069	7	(NA)
1,000 acres or more	-	-	1	(NA)	-	-	1	(NA)
Cropland used only for pasture	499	73 843	578	83 658	389	61 409	337	59 612
Other cropland	299	23 127	253	14 197	236	19 978	170	10 651
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	57	2 263	(NA)	(NA)	45	1 957	18	607
Cropland on which all crops failed	194	14 720	(NA)	(NA)	154	13 034	108	6 496
Cropland in cultivated summer fallow	22	1 223	(NA)	(NA)	16	931	13	1 026
Cropland idle	111	4 921	(NA)	(NA)	87	4 056	50	2 522
Total woodland	171	26 365	139	22 298	126	22 294	63	15 766
Woodland pastured	161	22 701	(NA)	(NA)	119	19 071	53	14 125
Woodland not pastured	22	3 664	(NA)	(NA)	17	3 223	11	1 641
Other land	788	291 904	764	276 076	615	271 709	474	232 587
Postureland and rangeland, other than cropland and woodland pastured	641	284 137	(NA)	(NA)	523	265 752	414	222 645
Land in house lots, ponds, roads, wasteland, etc.	433	7 767	(NA)	(NA)	325	5 957	323	9 942
Pastureland, all types	933	380 681	(NA)	(NA)	728	346 232	(NA)	296 382
Irrigated land	36	1 658	49	3 523	32	1 630	34	3 233
Harvested cropland irrigated	28	909	(NA)	(NA)	25	895	27	2 681
Pastureland irrigated	16	(D)	(NA)	(NA)	15	(D)	(NA)	(D)
Other land irrigated	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Land set aside in the federal farm programs in 1978	133	1 852	(X)	(X)	118	1 743	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 001	16 528	1 001	10 246	764	16 206	589	9 746
Average per farm	(X)	16 511	(X)	10 236	(X)	21 212	(X)	16 547
Farms by value of agricultural products sold: ¹								
\$100,000 or more	29	5 909	17	(NA)	29	5 909	17	(NA)
\$40,000 to \$99,999	45	3 069	40	(NA)	45	3 069	40	(NA)
\$20,000 to \$39,999	95	2 598	45	(NA)	95	2 598	45	(NA)
\$10,000 to \$19,999	157	2 265	103	(NA)	157	2 265	103	(NA)
\$5,000 to \$9,999	230	1 616	180	(NA)	230	1 616	180	(NA)
\$2,500 to \$4,999	208	750	181	(NA)	208	750	181	(NA)
Less than \$2,500 (see text)	237	321	435	(NA)	(X)	(X)	23	(NA)
\$2,000 to \$2,499	54	121	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	64	111	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	47	58	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	72	31	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	292	1 308	329	1 487	250	1 268	(NA)	1 431
Grains	196	600	(NA)	(NA)	172	577	204	827
Commodity Credit Corporation loans	30	26	(NA)	(NA)	25	25	(NA)	(NA)
Cotton and cottonseed	23	60	(NA)	(NA)	21	(D)	25	262
Commodity Credit Corporation loans	4	9	(NA)	(NA)	3	(D)	(NA)	(NA)
Other crops	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	120	586	(NA)	(NA)	104	572	75	280
Vegetables, sweet corn, and melons	1	(D)	(NA)	(NA)	-	-	-	-
Fruits, nuts, and berries	20	58	(NA)	(NA)	19	(D)	20	(D)
Nursery and greenhouse products	1	(D)	1	(Z)	-	-	-	-
Other crops	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Livestock, poultry, and their products	944	15 219	938	8 758	753	14 938	573	8 315
Poultry and poultry products	22	879	41	1 434	19	879	32	1 431
Dairy products	38	3 190	(NA)	(NA)	37	(D)	30	1 928
Cattle and calves	907	9 476	(NA)	(NA)	738	9 231	551	3 726
Hogs and pigs	87	823	(NA)	(NA)	75	814	65	626
Sheep, lambs, and wool	167	428	(NA)	(NA)	147	(D)	165	443
Other livestock and livestock products (see text)	82	422	(NA)	(NA)	71	415	61	161

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 001	1 001	465 068	600	320 897	49 829	36	23 352	2 433	1 658
Farms with—										
1 to 9 acres	24	15	50	2	(D)	(D)	—	—	—	—
10 to 49 acres	42	49	1 204	16	(D)	(D)	5	133	11	19
50 to 69 acres	24	31	1 356	5	292	148	1	(D)	(D)	(D)
70 to 99 acres	48	42	3 934	21	1 755	571	3	250	41	41
100 to 139 acres	90	99	10 741	49	5 849	1 929	2	(D)	(D)	(D)
140 to 179 acres	95	92	15 119	55	8 849	1 914	2	(D)	(D)	(D)
180 to 219 acres	95	96	18 853	59	11 800	2 536	4	810	85	120
220 to 259 acres	81	73	19 124	49	11 518	3 616	2	(D)	(D)	(D)
260 to 499 acres	239	257	84 679	160	57 329	10 865	7	2 499	717	418
500 to 999 acres	162	149	109 286	113	76 600	12 912	5	3 329	310	388
1,000 to 1,999 acres	80	67	105 406	56	72 913	11 678	1	(D)	(D)	(D)
2,000 acres or more	21	31	95 316	15	73 505	3 397	4	14 243	1 031	517

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 001	465 068	1 001	447 245	764	421 867	589	364 906
Harvested cropland	600	49 829	596	51 016	486	46 477	424	46 290
Tenure of operator:								
Full owners	692	225 081	708	244 754	512	196 847	371	180 329
Harvested cropland	380	20 854	(NA)	23 738	301	18 937	(NA)	20 205
Part owners	220	211 703	195	164 713	188	200 083	152	153 027
Harvested cropland	170	23 361	(NA)	22 101	148	22 570	(NA)	21 442
Tenants	89	28 284	98	37 778	64	24 937	66	31 550
Harvested cropland	50	5 614	(NA)	5 177	37	4 970	(NA)	4 643
Type of organization:								
Individual or family	922	430 113	(NA)	(NA)	700	389 356	548	331 378
Partnership	73	32 716	(NA)	(NA)	59	(D)	39	(D)
Corporation	3	1 798	(NA)	(NA)	2	(D)	2	(D)
Other—cooperative, estate or trust, institutional, etc.	3	441	(NA)	(NA)	3	441	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	417	537	369	387	On farm operated	537	544	432	371
Other	584	462	395	200	Not on farm operated	333	277	236	118
Operators by age group:					Not reported	131	178	96	98
Under 25 years	20	18	10	13	Operators reporting days of work off farm:				
25 to 34 years	87	73	64	40	None	339	334	273	223
35 to 44 years	122	107	88	51	1 to 49 days	62	50	57	36
45 to 54 years	239	248	182	147	50 to 99 days	40	28	36	22
55 to 64 years	267	263	211	167	100 to 149 days	42	51	35	32
65 years and over	266	290	209	169	150 to 199 days	56	53	46	33
Average age	54.8	55.8	55.3	56.1	200 days or more	412	313	279	125

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	397	3 971	455	1 765	328	3 890	295	1 652
Feed for livestock and poultry	861	4 217	845	3 473	676	4 091	507	3 276
Commercially mixed formula feeds	294	2 000	600	2 256	227	1 982	415	2 175
Animal health costs	686	143	(NA)	(NA)	533	132	395	69
Seeds, bulbs, plants, and trees	389	237	459	196	326	214	342	179
Commercial fertilizer	534	906	427	508	446	862	314	455
Other agricultural chemicals including lime	326	143	167	39	273	136	130	37
Hired farm labor	329	644	266	356	285	616	171	336
Contract labor	116	199	73	90	112	197	62	87
Customwork, machine hire, and rental of machinery and equipment	428	416	426	277	337	359	295	250
Energy and petroleum products	991	1 136	(NA)	(NA)	769	1 055	(NA)	(NA)
Petroleum products	987	908	938	565	765	838	562	478
Gasoline	886	528	(NA)	(NA)	700	480	482	257
Diesel fuel	417	209	(NA)	(NA)	372	202	213	95
LP gas, butane, and propane	229	85	(NA)	(NA)	203	82	148	60
Fuel oil	72	6	(NA)	(NA)	57	4		
Natural gas	14	2	(NA)	(NA)	6	1		
Kerosene, motor oil, and grease	987	77	(NA)	(NA)	765	68	562	66
Electricity	620	226	(NA)	(NA)	532	214	(NA)	(NA)
Other—coal, wood, coke, etc.	8	2	(NA)	(NA)	8	2	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer	462	54 073	390	51 030	314	27 409
Cropland fertilized, except pasture	402	37 371	345	35 332	(NA)	19 239
Pasture and rangeland fertilized	211	16 702	189	15 698	(NA)	8 170
Lime	5	109	5	109	3	45
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops	108	6 094	104	6 074	(NA)	1 620
Nematodes in crops	9	98	9	98	2	(D)
Diseases in crops and orchards	29	1 280	29	1 280	5	431
Weeds, grass, or brush in crops and pasture	174	13 543	146	12 608	(NA)	5 745
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit	4	100	—	—	7	391
Insect control on livestock and poultry	305	(X)	266	(X)	67	(X)
Sanitation and rodent and bird control	122	(X)	98	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
ALL MACHINERY AND EQUIPMENT					ALL MACHINERY AND EQUIPMENT—Con.				
Estimated market value of all machinery and equipment	991	891	769	532	Estimated market value of all machinery and equipment—Con.				
Average per farm	15 296	9 773	13 558	7 244	\$20,000 to \$29,999	95	74	87	63
Farms by value group:	15 435	10 969	17 631	13 617	\$30,000 to \$49,999	70	47	70	44
\$1 to \$4,999	175	301	143	134	\$50,000 to \$69,999	43	10	43	10
\$5,000 to \$9,999	357	253	198	132	\$70,000 to \$99,999	22	7	18	—
\$10,000 to \$19,999	223	201	204	145	\$100,000 to \$199,999	6	5	6	4
\$200,000 or more					\$200,000 or more	—	—	—	—
	1978					1974			
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974		Farms		Manufactured 1970 to 1974
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Manufactured 1970 to 1974
Automobiles	564	722	280	316	344	406	588	696	294
Motortrucks including pickups	864	1 322	440	505	551	817	775	1 016	353
Wheel tractors	830	1 223	94	122	768	1 101	725	1 094	173
Grain and bean combines, self-propelled only	156	173	11	11	155	162	101	106	10
Corn heads for combines	14	14	10	10	4	4	7	7	—
Other combine pickers and picker-shellers	34	34	—	—	34	34	39	39	—
Cottonpickers	12	12	—	—	12	12	(NA)	(NA)	(NA)
Mower conditioners	157	169	65	65	92	104	118	118	42
Pickup balers	186	192	63	64	128	128	120	124	51
Field forage harvesters, shear bar or flywheel type	28	28	12	12	16	16	17	17	2

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms	329	87	(X)	265	(X)	285	171
Workers	672	(X)	138	(X)	534	583	543
Farms with—							
1 worker	171	51	51	136	136	152	73
2 workers	89	28	56	76	152	74	37
3 or 4 workers	44	7	(D)	36	113	37	26
5 to 9 workers	16	—	—	9	45	13	27
10 workers or more	9	1	(D)	8	88	9	8

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	916	(X)	932	(X)	720	(X)	559	(X)
Any cattle, hogs, or sheep	895	(X)	913	(X)	711	(X)	553	(X)
Sales:								
Any livestock or poultry and their products \$1,000	944	15 219	938	8 758	753	14 938	573	8 315
Any cattle, hogs, or sheep \$1,000	938	10 728	923	(NA)	751	(D)	568	4 795
CATTLE AND CALVES								
Inventory:								
Cattle and calves	866	48 537	896	54 072	692	45 565	542	45 479
Cows and heifers that had calved	817	25 272	797	28 198	652	23 488	496	23 692
Beef cows	785	22 701	758	25 788	626	20 926	467	21 367
Milk cows	79	2 571	126	2 410	71	2 562	81	2 325
Heifers and heifer calves	686	10 532	(NA)	(NA)	556	9 825	392	10 370
Steers, steer calves, bulls and bull calves	779	12 733	(NA)	(NA)	628	12 252	467	11 417
Sales:								
Cattle and calves \$1,000	907	36 302	894	25 769	738	34 914	551	22 858
Calves \$1,000	(X)	9 476	(X)	(NA)	(X)	9 231	(X)	3 726
Cattle \$1,000	764	19 453	(NA)	(NA)	626	18 417	407	12 143
Fattened cattle \$1,000	(X)	3 884	(X)	(NA)	(X)	3 732	(X)	1 389
Dairy products \$1,000	635	16 849	(NA)	(NA)	539	16 497	428	10 715
	(X)	5 593	(X)	(NA)	(X)	5 499	(X)	2 337
	91	2 025	(NA)	(NA)	79	1 986	83	2 129
	(X)	647	(X)	(NA)	(X)	637	(X)	490
	38	3 190	(NA)	(NA)	37	(D)	30	1 928
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	86	5 261	90	5 039	72	4 902	68	4 717
Used or to be used for breeding	53	680	(NA)	(NA)	46	635	48	635
Other hogs and pigs	78	4 581	(NA)	(NA)	64	4 267	62	4 082
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	57	819	57	1 116	50	776	52	1 101
Dec. 1 of preceding year and May 31	48	374	51	666	42	362	47	659
June 1 and Nov. 30	46	445	48	450	42	414	43	442
Sheep and lambs	163	15 839	198	22 896	143	15 107	152	21 143
Ewes 1 year old or older	159	10 339	(NA)	(NA)	139	9 861	150	13 479
Goats	50	8 319	(NA)	(NA)	45	8 010	48	12 074
Horses and ponies	219	685	175	546	171	536	106	386
Sales:								
Hogs and pigs \$1,000	87	10 256	77	11 282	75	10 122	65	11 011
Feeder pigs \$1,000	(X)	823	(X)	(NA)	(X)	814	(X)	626
Sheep and lambs \$1,000	19	3 493	22	3 634	18	(D)	20	(D)
Sheep and lambs shorn \$1,000	(X)	120	(X)	(NA)	(X)	(D)	(X)	76
Pounds of wool \$1,000	166	8 434	208	15 847	146	8 081	164	14 917
Sheep, lambs, and wool \$1,000	161	12 213	(NA)	(NA)	141	11 648	158	16 485
Goats \$1,000	(X)	91 395	(X)	(NA)	(X)	87 797	(X)	124 732
Horses and ponies \$1,000	167	428	(NA)	(NA)	147	(D)	165	443
	22	4 705	(NA)	(NA)	22	4 705	17	1 183
	(X)	145	(X)	(NA)	(X)	145	(X)	12
	30	81	16	76	24	68	15	(D)
	(X)	29	(X)	(NA)	(X)	26	(X)	34
POULTRY								
Inventory:								
Any poultry	109	(X)	153	(X)	72	(X)	92	(X)
Chickens 3 months old or older	96	44 814	143	151 892	64	44 156	86	150 041
Hens and pullets of laying age	94	(D)	137	116 643	64	(D)	85	114 987
Pullet chicks and pullets under 3 months old	9	(D)	(NA)	(NA)	3	(D)	6	33 606
Broilers and other meat-type chickens	5	135	(NA)	(NA)	3	(D)	1	(D)
Turkeys	21	958	18	1 155	14	803	10	845
Turkeys for slaughter	16	65 152	(NA)	(NA)	12	65 126	10	3 048
Turkey hens kept for breeding	13	(D)	(NA)	(NA)	9	(D)	6	3 09
Other poultry	8	(D)	(NA)	(NA)	6	(D)	4	3 009
Sales:								
Any poultry \$1,000	19	(X)	29	(X)	16	(X)	27	(X)
Chickens 3 months old or older \$1,000	10	35 685	23	188 152	10	35 685	22	(D)
Hens and pullets of laying age \$1,000	10	(D)	22	169 616	10	(D)	21	(D)
Pullet chicks and pullets under 3 months old \$1,000	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Broilers and other meat-type chickens \$1,000	—	—	(NA)	(NA)	—	—	—	—
Turkeys \$1,000	1	(D)	2	(D)	1	(D)	1	(D)
Turkeys for slaughter \$1,000	2	(D)	(NA)	(NA)	2	(D)	3	37 001
Turkey hens kept for breeding \$1,000	2	(D)	(NA)	(NA)	2	(D)	3	(D)
Other poultry \$1,000	—	—	(NA)	(NA)	—	—	1	(D)
Poultry and poultry products \$1,000	3	(X)	(NA)	(X)	2	(X)	1	(X)
	22	879	41	1 434	19	879	32	1 431

Table 10. Crops: 1978 and 1974

		All forms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	50	1 177	(X)	—	—	41	1 070	(X)	—	—
	1974	61	901	(X)	(NA)	(NA)	44	729	(X)	—	—
For grain or seed (bushels)	1978	46	1 134	28 712	(NA)	(NA)	39	1 034	26 662	—	—
	1974	55	800	13 743	(NA)	(NA)	40	648	11 603	—	—
For silage or green chop (tons, green)	1978	3	(D)	(D)	(NA)	(NA)	2	(D)	(D)	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	—	—
For fodder, hogged or grazed	1978	2	(D)	(X)	(NA)	(NA)	1	(D)	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	(D)	(X)	—	—
Sorghums for all purposes	1978	167	9 833	(X)	2	(D)	149	9 406	(X)	1	(D)
	1974	238	13 730	(X)	(NA)	(NA)	190	12 945	(X)	3	88
For grain or seed (bushels)	1978	148	8 926	200 542	(NA)	(NA)	133	8 544	192 419	—	—
	1974	187	11 456	263 550	(NA)	(NA)	162	11 019	256 234	1	(D)
For silage or green chop (tons, green)	1978	18	611	4 076	2	(D)	14	566	3 532	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	17	485	2 717	2	(D)
Cut for dry forage or hay (tons, dry)	1978	11	(D)	455	(NA)	(NA)	11	(D)	455	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	49	1 051	1 515	—	—
Hogged or grazed	1978	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	13	390	(X)	—	—
Wheat for grain (bushels)	1978	68	2 983	38 550	(NA)	(NA)	63	2 907	37 689	—	—
	1974	135	4 901	63 343	(NA)	(NA)	114	4 566	59 997	4	94
Oats for grain (bushels)	1978	276	13 479	303 514	(NA)	(NA)	236	12 377	285 707	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	225	10 753	245 836	1	(D)
Barley for grain (bushels)	1978	29	914	14 002	(NA)	(NA)	28	(D)	(D)	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	18	464	5 757	—	—
Rye for grain (bushels)	1978	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Other small grains for grain	1978	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	—	—
Soybeans for beans (bushels)	1978	—	—	—	(NA)	(NA)	—	—	—	—	—
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	—	—
Peanuts for nuts (pounds)	1978	—	—	—	(NA)	(NA)	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Cotton (bales)	1978	25	885	232	2	(D)	23	(D)	(D)	2	(D)
	1974	31	3 135	1 712	(NA)	(NA)	28	3 108	1 706	1	(D)
Tabacco (pounds)	1978	—	—	—	(NA)	(NA)	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Irish potatoes (hundredweight)	1978	3	(D)	(D)	(NA)	(NA)	3	(D)	(D)	—	—
	1974	4	1	44	(NA)	(NA)	2	(D)	(D)	—	—
Sweetpotatoes (bushels)	1978	—	—	—	(NA)	(NA)	—	—	—	—	—
	1974	1	(D)	(D)	(NA)	(NA)	—	—	—	—	—
Hay crops (tons, dry) (see text)	1978	465	20 180	27 045	17	600	393	18 583	25 795	16	(D)
	1974	408	15 295	18 644	(NA)	(NA)	307	13 489	17 027	20	630
Alfalfa hay (tons, dry)	1978	23	596	2 342	3	(D)	19	547	2 249	3	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	16	354	520	1	(D)
Other tame dry hay (tons, dry) (see text)	1978	379	15 231	20 659	14	564	331	14 282	19 958	13	(D)
Field seed crops	1978	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	—	—
Alfalfa seed (pounds)	1978	—	—	—	(NA)	(NA)	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Red clover seed (pounds)	1978	—	—	—	(NA)	(NA)	1	(D)	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
All vegetables harvested for sale (see text)	1978	1	(D)	(X)	1	(D)	—	—	(X)	—	—
	1974	3	3	(X)	(NA)	(NA)	—	—	(X)	—	—
Sweet corn	1978	1	(D)	(X)	1	(D)	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Tomatoes	1978	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Green peas excluding cowpeas	1978	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Land in orchards	1978	85	1 755	(X)	8	133	65	1 657	(X)	8	133
	1974	52	1 657	(X)	(NA)	(NA)	34	1 587	(X)	4	105
Apples (pounds)	1978	5	3	(D)	(NA)	(NA)	4	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	25	24	4 048	(NA)	(NA)	15	12	3 588	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	61	144	(NA)	(NA)
Grapes (pounds) (see text)	1978	1	(D)	—	(NA)	(NA)	—	—	—	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	(NA)	(NA)
Berries	1978	1	(D)	(X)	—	—	1	(D)	(X)	—	—
	1974	2	(D)	(X)	(NA)	(NA)	1	(D)	(X)	—	—
Strawberries (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Nursery and greenhouse products	1978	1	(D)	(X)	—	—	—	—	(X)	—	—
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)
Other crops	1978	1	(D)	(X)	(NA)	(NA)	—	—	(X)	—	—

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	355	647 508	358	661 674	326	632 641	341	657 178
Average size of farm	(X)	1 824	(X)	1 848	(X)	1 941	(X)	1 927
Approximate land area	(X)	580 480	(X)	580 480	(X)	580 480	(X)	580 480
Proportion in farms	(X)	111.5	(X)	114.0	(X)	109.0	(X)	113.2
Value of land and buildings: ¹								
Average per farm	700 457	(X)	469 534	(X)	739 249	(X)	488 956	(X)
Average per acre	(X)	409	(X)	254	(X)	410	(X)	254
Land in farms according to use:								
Total cropland	318	365 870	328	335 325	293	352 607	313	333 725
Harvested cropland	275	203 143	309	232 833	270	202 886	299	232 607
By acres harvested:								
1 to 9 acres	2	(D)	-	(NA)	-	(D)	-	(NA)
10 to 19 acres	2	(D)	-	(NA)	2	(D)	-	(NA)
20 to 29 acres	1	(D)	12	(NA)	1	(D)	2	(NA)
30 to 49 acres	5	171	3	(NA)	5	171	3	(NA)
50 to 99 acres	6	415	6	(NA)	4	(D)	6	(NA)
100 to 199 acres	19	2 705	33	(NA)	18	(D)	33	(NA)
200 to 499 acres	82	28 919	94	(NA)	82	28 919	94	(NA)
500 to 999 acres	91	64 360	79	(NA)	91	64 360	79	(NA)
1,000 acres or more	67	106 527	82	(NA)	67	106 527	82	(NA)
Cropland used only for pasture	115	40 845	80	19 719	109	39 925	75	(D)
Other cropland	250	121 882	188	82 773	230	109 796	185	(D)
Cropland in cover crops, legumes, and soil-improvement grosses, not harvested or pastured	28	13 584	(NA)	(NA)	28	13 584	11	(D)
Cropland on which all crops failed	136	47 245	(NA)	(NA)	117	40 014	110	46 695
Cropland in cultivated summer fallow	145	41 073	(NA)	(NA)	137	37 391	100	23 315
Cropland idle	87	19 980	(NA)	(NA)	80	18 807	26	9 597
Total woodland	6	1 292	5	314	6	1 292	5	314
Woodland pastured	4	663	(NA)	(NA)	4	663	1	(D)
Woodland not pastured	3	629	(NA)	(NA)	3	629	4	(D)
Other land	262	280 346	265	326 035	246	278 742	254	323 139
Pastureland and rangeland, other than cropland and woodland pastured	175	269 661	(NA)	(NA)	172	268 256	157	311 896
Land in house lots, ponds, roads, wasteland, etc.	170	10 685	(NA)	(NA)	155	10 486	199	11 243
Pastureland, all types	237	311 169	(NA)	(NA)	228	308 844	(NA)	331 540
Irrigated land	242	197 960	236	181 507	241	(D)	236	181 507
Harvested cropland irrigated	238	172 698	(NA)	(NA)	238	172 698	234	168 172
Pastureland irrigated	29	10 281	(NA)	(NA)	29	10 281	(NA)	6 632
Other land irrigated	62	14 981	(NA)	(NA)	61	(D)	31	6 703
Land set aside in the federal farm programs in 1978	193	38 496	(X)	(X)	177	35 742	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	355	229 052	358	113 496	326	229 037	341	113 473
Average per farm	(X)	645 216	(X)	317 028	(X)	702 569	(X)	332 765
Farms by value of agricultural products sold: ¹								
\$100,000 or more	140	221 591	142	(NA)	140	221 591	142	(NA)
\$40,000 to \$99,999	92	5 633	95	(NA)	92	5 633	95	(NA)
\$20,000 to \$39,999	44	1 336	48	(NA)	44	1 336	48	(NA)
\$10,000 to \$19,999	20	312	23	(NA)	20	312	23	(NA)
\$5,000 to \$9,999	16	117	18	(NA)	16	117	18	(NA)
\$2,500 to \$4,999	14	49	11	(NA)	14	49	11	(NA)
Less than \$2,500 (see text)	29	14	21	(NA)	(X)	(X)	4	(NA)
\$2,000 to \$2,499	3	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	3	5	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	2	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	22	2	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	270	21 858	304	30 203	267	(D)	(NA)	30 196
Grains	266	20 534	(NA)	(NA)	263	20 530	296	29 505
Commodity Credit Corporation loans	98	2 635	(NA)	(NA)	97	(D)	(NA)	(NA)
Cotton and cottonseed	4	(D)	(NA)	(NA)	4	(D)	-	-
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	36	(D)	(NA)	(NA)	36	(D)	39	691
Vegetables, sweet corn, and melons	-	-	(NA)	(NA)	-	-	-	-
Fruits, nuts, and berries	-	-	(NA)	(NA)	-	-	-	-
Nursery and greenhouse products	-	-	(NA)	(NA)	-	-	-	-
Other crops	-	-	(NA)	(NA)	-	-	-	-
Livestock, poultry, and their products	228	207 193	209	83 294	221	207 183	199	83 277
Poultry and poultry products	4	(D)	2	(D)	3	(D)	2	(D)
Dairy products	1	(D)	(NA)	(NA)	1	(D)	-	-
Cattle and calves	218	207 027	(NA)	(NA)	214	207 022	196	83 230
Hogs and pigs	17	134	(NA)	(NA)	14	129	7	41
Sheep, lambs, and wool	4	11	(NA)	(NA)	4	11	1	(D)
Other livestock and livestock products (see text)	13	16	(NA)	(NA)	13	16	6	5

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Acres in farms	Farms with harvested cropland			Farms with irrigated land			
	1978	1974		Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	355	358	647 508	275	581 224	203 143	242	530 717	186 297	197 960
Farms with—										
1 to 9 acres	14	18	15	—	—	—	—	—	—	—
10 to 49 acres	7	7	145	2	(D)	(D)	2	(D)	(D)	(D)
50 to 69 acres	—	—	—	—	—	—	—	—	—	—
70 to 99 acres	4	2	324	2	(D)	(D)	1	(D)	(D)	(D)
100 to 139 acres	3	8	300	1	(D)	(D)	1	(D)	(D)	(D)
140 to 179 acres	9	5	1 395	3	461	279	1	(D)	(D)	(D)
180 to 219 acres	4	4	748	1	(D)	(D)	—	—	—	—
220 to 259 acres	—	2	—	—	—	—	—	—	—	—
260 to 499 acres	22	46	7 802	13	4 695	2 448	12	4 309	2 398	2 603
500 to 999 acres	92	94	67 144	76	56 072	28 747	65	47 090	25 769	28 405
1,000 to 1,999 acres	124	98	186 568	107	161 576	76 225	98	147 865	69 371	70 238
2,000 acres or more	76	74	383 067	70	357 902	95 197	62	331 074	88 563	96 482

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	355	647 508	358	661 674	326	632 641	341	657 178
Harvested cropland	275	203 143	309	232 833	270	202 886	299	232 607
Tenure of operator:								
Full owners	99	180 478	141	193 111	89	178 087	126	(D)
Harvested cropland	60	33 396	(NA)	54 706	59	(D)	(NA)	54 503
Part owners	132	311 789	104	304 994	128	310 186	104	304 994
Harvested cropland	123	107 422	(NA)	102 257	123	107 422	(NA)	102 257
Tenants	124	155 241	113	163 569	109	144 368	111	(D)
Harvested cropland	92	62 325	(NA)	75 870	88	(D)	(NA)	75 847
Type of organization:								
Individual or family	285	415 938	(NA)	(NA)	258	401 360	275	428 867
Partnership	43	(D)	(NA)	(NA)	41	(D)	54	208 186
Corporation	22	34 289	(NA)	(NA)	22	34 289	10	(D)
Other—cooperative, estate or trust, institutional, etc.	5	(D)	(NA)	(NA)	5	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
Operators by principal occupation:					Operators by place of residence:				
Farming	284	303	269	291	On farm operated	124	117	115	112
Other	71	43	57	38	Not on farm operated	181	137	161	134
Operators by age group:					Not reported	50	92	50	83
Under 25 years	7	3	7	2	Operators reporting days of work off farm:				
25 to 34 years	52	41	48	39	None	217	210	210	201
35 to 44 years	65	67	61	65	1 to 49 days	27	17	22	17
45 to 54 years	105	108	98	103	50 to 99 days	8	4	8	4
55 to 64 years	75	83	70	76	100 to 149 days	10	5	7	3
65 years and over	51	44	42	44	150 to 199 days	6	8	6	8
Average age	49.4	49.9	49.1	50.2	200 days or more	64	31	51	27

*Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	194	141 810	154	50 103	189	141 810	145	50 088
Feed for livestock and poultry	200	45 581	168	25 853	200	45 581	163	25 843
Commercially mixed formula feeds	70	4 091	132	3 743	70	4 091	128	3 741
Animal health costs	165	1 404	(NA)	(NA)	160	1 403	144	514
Seeds, bulbs, plants, and trees	261	1 199	291	957	261	1 199	289	(D)
Commercial fertilizer	226	2 345	271	3 713	226	2 345	267	3 713
Other agricultural chemicals including lime	245	1 078	182	668	240	1 076	177	668
Hired farm labor	199	4 084	189	3 128	194	4 081	189	3 128
Contract labor	47	147	44	125	47	147	42	(D)
Customwork, machine hire, and rental of machinery and equipment	228	1 659	192	1 463	223	1 656	190	(D)
Energy and petroleum products	356	6 493	(NA)	(NA)	336	6 483	(NA)	(NA)
Petroleum products	356	5 712	346	2 628	336	5 702	337	2 625
Gasoline	333	1 290	(NA)	(NA)	313	1 283	317	961
Diesel fuel	254	1 178	(NA)	(NA)	249	1 178	275	848
LP gas, butane, and propane	106	104	(NA)	(NA)	101	103	138	231
Fuel oil	24	49	(NA)	(NA)	24	49		
Natural gas	226	2 747	(NA)	(NA)	226	2 747	335	585
Kerosene, motor oil, and grease	356	343	(NA)	(NA)	336	342		
Electricity	224	(D)	(NA)	(NA)	219	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	2	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	238	(X)	207	(X)	227	(X)	196	(X)
Any cattle, hogs, or sheep	217	(X)	194	(X)	211	(X)	184	(X)
Sales:								
Any livestock or poultry and their products \$1,000	228	207 193	209	83 294	221	207 183	199	83 277
Any cattle, hogs, or sheep \$1,000	228	207 173	208	(NA)	221	207 162	198	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	211	203 792	191	98 291	208	203 732	182	98 171
Cows and heifers that had calved	93	6 453	83	5 933	92	(D)	82	(D)
Beef cows	91	6 428	81	5 916	90	(D)	80	(D)
Milk cows	6	25	9	17	6	25	9	17
Heifers and heifer calves	123	32 604	(NA)	(NA)	123	(D)	88	(D)
Steers, steer calves, bulls and bull calves	172	164 735	(NA)	(NA)	169	164 680	163	77 689
Sales:								
Cattle and calves \$1,000	218	386 623	205	246 936	214	386 601	196	246 895
Calves \$1,000	(X)	207 027	(X)	(NA)	(X)	207 022	(X)	83 230
Cattle \$1,000	64	7 487	(NA)	(NA)	61	(D)	45	17 446
Fattened cattle \$1,000	(X)	2 151	(X)	(NA)	(X)	(D)	(X)	2 062
Dairy products \$1,000	186	379 136	(NA)	(NA)	184	(D)	175	229 449
Dairy products \$1,000	(X)	204 876	(X)	(NA)	(X)	(D)	(X)	81 168
Dairy products \$1,000	29	328 956	(NA)	(NA)	28	(D)	21	159 741
Dairy products \$1,000	(X)	186 429	(X)	(NA)	(X)	(D)	(X)	64 816
Dairy products \$1,000	1	(D)	(NA)	(NA)	1	(D)	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	18	880	9	289	15	790	6	215
Used or to be used for breeding	13	121	(NA)	(NA)	11	(D)	4	28
Other hogs and pigs	15	759	(NA)	(NA)	13	(D)	6	187
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	13	132	5	70	11	(D)	4	(D)
Dec. 1 of preceding year and May 31	11	55	4	38	9	(D)	3	(D)
June 1 and Nov. 30	10	77	5	32	9	(D)	4	(D)
Sheep and lambs	5	115	4	8	5	115	3	(D)
Ewes 1 year old or older	5	108	(NA)	(NA)	5	108	1	(D)
Goats	1	(D)	(NA)	(NA)	1	(D)	-	-
Horses and ponies	96	485	73	411	91	467	72	(D)
Sales:								
Hogs and pigs \$1,000	17	1 445	10	799	14	1 369	7	700
Feeder pigs \$1,000	(X)	134	(X)	(NA)	(X)	129	(X)	41
Sheep and lambs \$1,000	5	407	4	292	4	(D)	3	(D)
Sheep and lambs shorn \$1,000	(X)	16	(X)	(NA)	(X)	(D)	(X)	5
Pounds of wool \$1,000	4	103	(NA)	(NA)	4	103	1	(D)
Sheep, lambs, and wool \$1,000	4	1 058	(X)	(NA)	4	1 057	1	(D)
Goats \$1,000	-	-	(NA)	(NA)	-	11	1	(D)
Horses and ponies \$1,000	(X)	11	(X)	15	(X)	-	(X)	-
Horses and ponies \$1,000	11	27	6	15	11	27	6	15
Horses and ponies \$1,000	(X)	16	(X)	(NA)	(X)	16	(X)	5
POULTRY								
Inventory:								
Any poultry	20	(X)	16	(X)	17	(X)	16	(X)
Chickens 3 months old or older	18	469	16	627	17	(D)	16	627
Hens and pullets of laying age	18	(D)	16	572	17	(D)	16	(D)
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	-	-	-	-	-	-	-	-
Turkeys	-	-	(NA)	(NA)	-	-	3	8
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	2	(D)
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	1	(D)
Other poultry	4	(X)	(NA)	(X)	1	(X)	-	(X)
Sales:								
Any poultry \$1,000	2	(X)	-	(X)	1	(X)	-	(X)
Chickens 3 months old or older \$1,000	1	(D)	-	-	1	(D)	-	-
Hens and pullets of laying age \$1,000	1	(D)	-	-	1	(D)	-	-
Pullets 3 months old or older \$1,000	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old \$1,000	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens \$1,000	1	(D)	-	-	-	-	-	-
Turkeys \$1,000	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter \$1,000	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding \$1,000	1	(X)	(NA)	(X)	-	(X)	-	(X)
Other poultry \$1,000	4	(D)	2	(D)	3	(D)	2	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	88	24 486	(X)	86	24 346	88	24 486	(X)	86	24 346	(X)
	1974..	114	23 498	(X)	(NA)	(NA)	110	23 494	(X)	100	22 515	(X)
For grain or seed (bushels) -----	1978..	73	19 308	1 927 714	71	19 168	73	19 308	1 927 714	71	19 168	1 927 714
	1974..	100	20 105	1 761 870	(NA)	(NA)	96	20 101	1 761 558	87	19 472	1 761 558
For silage or green chop (tons, green) -----	1978..	34	5 178	88 142	34	5 178	34	5 178	88 142	34	5 178	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	28	(D)	48 557	27	(D)	(D)
For fodder, hogged or grazed -----	1978..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	(X)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(D)	(X)	(NA)	(D)	(X)
Sorghums for all purposes -----	1978..	237	70 936	(X)	208	61 993	236	(D)	(X)	208	61 993	(X)
	1974..	245	69 786	(X)	(NA)	(NA)	245	69 786	(X)	205	57 632	(X)
For grain or seed (bushels) -----	1978..	237	70 676	5 318 043	208	61 803	236	(D)	(D)	208	61 803	(D)
	1974..	244	69 291	5 103 296	(NA)	(NA)	244	69 291	5 103 296	204	57 177	5 103 296
For silage or green chop (tons, green) -----	1978..	3	(D)	(D)	3	(D)	3	(D)	(D)	3	(D)	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut for dry forage or hay (tons, dry) -----	1978..	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	5	180	624	4	160	(X)
Hogged or grazed -----	1978..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(D)	(X)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	7	315	(X)	6	295	(X)
Wheat for grain (bushels) -----	1978..	247	99 838	2 870 217	210	79 957	243	99 631	2 868 808	210	79 957	2 868 808
	1974..	289	140 741	3 085 924	(NA)	(NA)	279	140 523	3 083 718	202	88 856	3 083 718
Oats for grain (bushels) -----	1978..	7	406	27 550	6	371	7	406	27 550	6	371	27 550
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	1	(D)	(D)
Barley for grain (bushels) -----	1978..	19	2 184	90 237	16	1 959	19	2 184	90 237	16	1 959	90 237
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)	(D)
Rye for grain (bushels) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	(X)
Other small grains for grain -----	1978..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	(X)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	(X)
Soybeans for beans (bushels) -----	1978..	10	591	17 579	8	420	10	591	17 579	8	420	17 579
	1974..	4	518	13 754	(NA)	(NA)	4	518	13 754	3	388	13 754
Peanuts for nuts (pounds) -----	1978..	(NA)	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	4	(D)	(D)	2	(D)	4	(D)	(D)	2	(D)	(D)
Cotton (bales) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco (pounds) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Irish potatoes (hundredweight) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sweetpotatoes (bushels) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay crops (tons, dry) (see text) -----	1978..	69	3 909	9 731	58	2 644	69	3 909	9 731	58	2 644	9 731
	1974..	36	1 121	3 479	(NA)	(NA)	32	1 117	3 475	24	790	3 475
Alfalfa hay (tons, dry) -----	1978..	22	851	4 582	18	742	22	851	4 582	18	742	4 582
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	17	603	2 147	14	486	2 147
Other tame dry hay (tons, dry) (see text) -----	1978..	36	1 780	2 921	28	1 155	36	1 780	2 921	28	1 155	2 921
Field seed crops -----	1978..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	(X)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	(X)
Alfalfa seed (pounds) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All vegetables harvested for sale (see text) -----	1978..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	(X)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	(X)
Sweet corn -----	1978..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	(X)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	(X)
Tomatoes -----	1978..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	(X)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	(X)
Green peas excluding cowpeas -----	1978..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	(X)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	(X)
Land in orchards -----	1978..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	(X)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	(X)
Apples (pounds) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Berries -----	1978..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	(X)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	(X)
Strawberries (pounds) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Nursery and greenhouse products -----	1978..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	(X)
	1974..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)	(X)
Other crops -----	1978..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	(X)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	(X)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	403	386 416	433	374 145	345	372 314	360	360 816
Average size of farm	(X)	959	(X)	864	(X)	1 079	(X)	1 002
Approximate land area	(X)	439 680	(X)	439 680	(X)	439 680	(X)	439 680
Proportion in farms	(X)	87.9	(X)	85.1	(X)	84.7	(X)	82.1
Value of land and buildings: ¹								
Average per farm	263 701	(X)	170 268	(X)	285 620	(X)	197 061	(X)
Average per acre	(X)	284	(X)	197	(X)	289	(X)	197
Land in farms according to use:								
Total cropland	383	215 745	397	201 310	331	209 716	345	194 286
Harvested cropland	337	126 837	353	132 220	307	125 274	330	131 489
By acres harvested:								
1 to 9 acres	6	35	2	(NA)	3	22	-	(NA)
10 to 19 acres	6	82	9	(NA)	5	(D)	1	(NA)
20 to 29 acres	9	227	11	(NA)	2	(D)	9	(NA)
30 to 49 acres	28	1 065	18	(NA)	19	736	8	(NA)
50 to 99 acres	48	3 534	58	(NA)	40	2 914	58	(NA)
100 to 199 acres	63	8 608	70	(NA)	62	(D)	69	(NA)
200 to 499 acres	91	29 162	90	(NA)	90	(D)	90	(NA)
500 to 999 acres	54	36 850	66	(NA)	54	36 850	66	(NA)
1,000 acres or more	32	47 274	29	(NA)	32	47 274	29	(NA)
Cropland used only for pasture	176	35 200	212	32 162	158	(D)	180	28 038
Other cropland	232	53 708	194	36 928	199	(D)	173	34 759
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	29	3 908	(NA)	(NA)	24	(D)	44	5 062
Cropland on which all crops failed	110	28 636	(NA)	(NA)	87	25 667	105	21 245
Cropland in cultivated summer fallow	66	6 502	(NA)	(NA)	63	6 445	39	1 732
Cropland idle	119	14 662	(NA)	(NA)	105	14 333	50	6 720
Total woodland	24	2 573	21	3 393	22	(D)	18	3 322
Woodland pastured	20	2 361	(NA)	(NA)	18	(D)	14	781
Woodland not pastured	4	212	(NA)	(NA)	4	212	5	2 541
Other land	326	168 098	317	169 442	282	(D)	264	163 208
Pastureland and rangeland, other than cropland and woodland pastured	254	159 940	(NA)	(NA)	227	154 243	196	154 069
Land in house lots, ponds, roads, wasteland, etc.	198	8 158	(NA)	(NA)	164	(D)	187	9 139
Pastureland, all types	326	197 501	(NA)	(NA)	287	190 745	(NA)	182 888
Irrigated land	50	5 989	60	5 183	48	(D)	59	(D)
Harvested cropland irrigated	49	5 148	(NA)	(NA)	48	(D)	57	4 914
Pastureland irrigated	1	(D)	(NA)	(NA)	1	(D)	(NA)	197
Other land irrigated	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Land set aside in the federal farm programs in 1978	258	21 383	(X)	(X)	235	20 857	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	403	13 786	433	9 999	345	13 706	360	9 913
Average per farm	(X)	34 209	(X)	23 092	(X)	39 728	(X)	27 536
Farms by value of agricultural products sold: ¹								
\$100,000 or more	30	5 844	13	(NA)	30	5 844	13	(NA)
\$40,000 to \$99,999	71	4 420	65	(NA)	71	4 420	65	(NA)
\$20,000 to \$39,999	61	1 697	63	(NA)	61	1 697	63	(NA)
\$10,000 to \$19,999	85	1 236	87	(NA)	85	1 236	87	(NA)
\$5,000 to \$9,999	49	335	67	(NA)	49	335	67	(NA)
\$2,500 to \$4,999	49	173	50	(NA)	49	173	50	(NA)
Less than \$2,500 (see text)	57	(D)	87	(NA)	(X)	(X)	15	(NA)
\$2,000 to \$2,499	9	20	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	11	19	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	10	12	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	27	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	1	(NA)	(X)	(X)	(X)	(X)
Crops	317	(D)	351	7 266	293	8 652	(NA)	7 238
Grains	273	3 574	(NA)	(NA)	252	3 547	306	4 509
Commodity Credit Corporation loans	96	470	(NA)	(NA)	91	467	(NA)	(NA)
Cotton and cottonseed	152	4 646	(NA)	(NA)	147	4 628	181	2 364
Commodity Credit Corporation loans	19	142	(NA)	(NA)	19	142	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	36	273	(NA)	(NA)	34	(D)	47	200
Vegetables, sweet corn, and melons	5	(D)	(NA)	(NA)	4	(D)	3	21
Fruits, nuts, and berries	3	(D)	(NA)	(NA)	3	(D)	-	-
Nursery and greenhouse products	-	-	-	-	-	-	-	-
Other crops	22	145	(NA)	(NA)	21	(D)	35	143
Livestock, poultry, and their products	276	(D)	285	2 733	248	5 054	242	2 675
Poultry and poultry products	1	(D)	5	(NA)	-	-	4	(D)
Dairy products	2	(D)	(NA)	(NA)	2	(D)	-	-
Cattle and calves	262	4 937	(NA)	(NA)	238	4 907	235	2 559
Hogs and pigs	12	89	(NA)	(NA)	11	(D)	10	104
Sheep, lambs, and wool	8	18	(NA)	(NA)	8	18	6	7
Other livestock and livestock products (see text)	13	16	(NA)	(NA)	10	15	6	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	403	433	386 416	337	345 108	126 837	50	87 139	31 771	5 989
Farms with—										
1 to 9 acres	13	15	26	1	(D)	(D)	—	—	—	—
10 to 49 acres	13	14	432	11	(D)	(D)	1	(D)	(D)	(D)
50 to 69 acres	8	13	448	7	386	278	—	—	—	—
70 to 99 acres	17	9	1 327	13	1 010	514	—	—	—	—
100 to 139 acres	20	25	2 333	20	2 333	1 483	4	417	395	90
140 to 179 acres	36	44	5 685	24	3 731	1 785	1	(D)	(D)	(D)
180 to 219 acres	6	14	1 195	4	800	373	—	—	—	—
220 to 259 acres	19	20	4 486	17	4 012	2 459	2	(D)	(D)	(D)
260 to 499 acres	71	86	26 540	59	22 279	11 505	6	2 282	1 473	245
500 to 999 acres	78	78	56 635	66	48 979	24 472	5	4 246	1 998	203
1,000 to 1,999 acres	70	67	95 032	68	92 950	39 742	16	21 326	10 764	1 921
2,000 acres or more	52	48	192 277	47	168 232	43 886	15	58 234	16 666	3 357

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	403	386 416	433	374 145	345	372 314	360	360 816
Harvested cropland	337	126 837	353	132 220	307	125 274	330	131 489
Tenure of operator:								
Full owners	190	127 374	218	119 925	150	119 526	155	110 155
Harvested cropland	142	31 697	(NA)	38 575	119	30 384	(NA)	37 914
Part owners	139	206 724	148	216 976	131	202 112	144	215 381
Harvested cropland	132	72 892	(NA)	75 704	129	72 738	(NA)	75 666
Tenants	74	52 318	67	37 244	64	50 676	61	35 280
Harvested cropland	63	22 248	(NA)	17 941	59	22 152	(NA)	17 909
Type of organization:								
Individual or family	344	327 508	(NA)	(NA)	293	315 465	329	313 650
Partnership	54	51 973	(NA)	(NA)	48	(D)	27	34 612
Corporation	—	—	(NA)	(NA)	—	—	—	—
Other—cooperative, estate or trust, institutional, etc.	5	6 935	(NA)	(NA)	4	(D)	4	12 554

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	252	309	236	284	On farm operated	171	161	150	147
Other	151	119	109	72	Not on farm operated	194	163	162	124
Operators by age group:					Not reported	38	104	33	85
Under 25 years	8	18	7	18	Operators reporting days of work off farm:				
25 to 34 years	46	24	37	21	None	167	177	158	157
35 to 44 years	56	46	47	38	1 to 49 days	41	32	32	31
45 to 54 years	75	100	68	80	50 to 99 days	11	13	10	11
55 to 64 years	134	125	117	107	100 to 149 days	8	18	7	14
65 years and over	84	115	69	92	150 to 199 days	23	7	19	5
Average age	53.1	55.5	53.2	55.1	200 days or more	124	95	93	64

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	112	1 941	120	1 048	99	1 935	106	1 038
Feed for livestock and poultry	290	621	263	462	264	614	220	445
Commercially mixed formula feeds	102	270	216	384	102	270	186	372
Animal health costs	202	53	(NA)	(NA)	194	52	173	33
Seeds, bulbs, plants, and trees	268	395	278	341	252	389	250	337
Commercial fertilizer	238	817	157	494	229	795	137	489
Other agricultural chemicals including lime	211	392	104	136	196	387	101	135
Hired farm labor	218	791	186	433	205	789	170	425
Contract labor	78	249	57	95	78	249	53	94
Customwork, machine hire, and rental of machinery and equipment	251	731	257	608	223	702	233	604
Energy and petroleum products	397	1 409	(NA)	(NA)	356	1 389	(NA)	(NA)
Petroleum products	397	1 279	412	772	356	(D)	351	753
Gasoline	322	448	(NA)	(NA)	306	443	296	269
Diesel fuel	266	494	(NA)	(NA)	251	490	186	214
LP gas, butane, and propane	245	181	(NA)	(NA)	224	173	187	162
Fuel oil	44	7	(NA)	(NA)	31	(D)	—	—
Natural gas	24	65	(NA)	(NA)	23	(D)	—	—
Kerosene, motor oil, and grease	397	84	(NA)	(NA)	356	83	351	107
Electricity	227	130	(NA)	(NA)	226	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms, see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer	231	69 610	222	67 925	137	39 364
Cropland fertilized, except pasture	231	65 809	222	64 124	(NA)	37 462
Pasture and rangeland fertilized	38	3 801	38	3 801	(NA)	1 902
Lime	13	210	13	210	-	-
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops	121	35 831	113	34 594	(NA)	9 391
Nematodes in crops	-	-	-	-	-	-
Diseases in crops and orchards	2	(D)	2	(D)	5	1 917
Weeds, grass, or brush in crops and pasture	153	34 576	145	34 371	(NA)	16 351
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit	10	698	9	(D)	6	379
Insect control on livestock and poultry	76	(X)	76	(X)	13	(X)
Sanitation and rodent and bird control	10	(X)	9	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms, see text]

	All farms		Farms with sales of \$2,500 or more		Estimated market value of all machinery and equipment—Con.	All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
ALL MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and equipment	403	393	362	340	\$20,000 to \$29,999	64	56	63	56
Average per farm	17 089	9 046	16 739	8 543	\$30,000 to \$49,999	38	47	37	47
Farms by value group:					\$50,000 to \$69,999	19	24	19	24
\$1 to \$4,999	54	56	34	38	\$70,000 to \$99,999	36	25	35	23
\$5,000 to \$9,999	48	83	36	56	\$100,000 to \$199,999	42	14	42	14
\$10,000 to \$19,999	88	102	82	96	\$200,000 or more	14	-	14	-
SELECTED MACHINERY AND EQUIPMENT									
Automobiles	324	476	211	242		130	234	304	360
Motortrucks including pickups	355	715	238	343		221	372	359	610
Wheel tractors	365	782	130	201		314	581	356	821
Grain and bean combines, self-propelled only	83	140	22	43		68	97	86	107
Corn heads for combines	-	-	-	-		-	-	1	(D)
Other combine pickers and picker-shellers	-	-	-	-		-	-	34	34
Cottonpickers	29	29	8	8		21	21	(NA)	(NA)
Mower conditioners	28	29	4	4		24	25	13	16
Pickup balers	43	48	8	12		35	36	27	33
Field forage harvesters, shear bar or flywheel type	13	13	-	-		13	13	5	7

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms, see text]

	Hired workers—All farms, 1978				Any hired workers—Farms with sales of \$2,500 or more		
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms	218	108	(X)	162	(X)	205	170
Workers	574	(X)	157	(X)	417	554	758
Farms with—							
1 worker	106	78	78	84	84	100	55
2 workers	51	19	38	32	64	44	31
3 or 4 workers	23	11	41	25	84	23	28
5 to 9 workers	32	-	-	15	112	32	33
10 workers or more	6	-	-	6	73	6	23

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	284	(X)	295	(X)	246	(X)	245	(X)	
Any cattle, hogs, or sheep	265	(X)	286	(X)	235	(X)	238	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	276	5 088	285	2 733	248	5 054	242	2 675
Any cattle, hogs, or sheep	\$1,000	271	5 044	284	(NA)	246	(D)	242	2 670
CATTLE AND CALVES									
Inventory:									
Cattle and calves	259	24 762	276	20 542	229	24 245	231	19 404	
Cows and heifers that had calved	237	10 564	230	9 065	214	10 337	205	8 650	
Beef cows	234	10 529	229	9 035	211	10 302	204	8 620	
Milk cows	7	35	8	30	7	35	8	30	
Heifers and heifer calves	222	5 235	(NA)	(NA)	194	5 032	168	4 118	
Steers, steer calves, bulls and bull calves	235	8 963	(NA)	(NA)	211	8 876	194	6 636	
Sales:									
Cattle and calves	\$1,000	262	17 510	275	11 994	238	17 389	235	11 654
	(X)	(X)	4 937	(X)	(NA)	(X)	4 907	(X)	2 559
Calves	\$1,000	177	9 691	(NA)	(NA)	161	9 623	96	3 446
	(X)	(X)	2 445	(X)	(NA)	(X)	2 430	(X)	549
Cattle	\$1,000	181	7 819	(NA)	(NA)	165	7 766	188	8 208
	(X)	(X)	2 492	(X)	(NA)	(X)	2 477	(X)	2 009
Fattened cattle	\$1,000	6	242	(NA)	(NA)	6	242	19	464
	(X)	(X)	73	(X)	(NA)	(X)	73	(X)	116
Dairy products	\$1,000	2	(D)	(NA)	(NA)	2	(D)	—	—
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	9	568	18	694	9	568	10	640	
Used or to be used for breeding	6	(D)	(NA)	(NA)	6	(D)	8	186	
Other hogs and pigs	9	(D)	(NA)	(NA)	9	(D)	6	454	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	8	404	13	340	7	(D)	8	333	
Dec. 1 of preceding year and May 31	4	(D)	12	176	4	(D)	8	(D)	
June 1 and Nov. 30	8	(D)	8	164	7	(D)	7	(D)	
Sheep and lambs	8	583	10	316	8	583	9	(D)	
Ewes 1 year old or older	7	436	(NA)	(NA)	7	436	4	135	
Goats	1	(D)	(NA)	(NA)	1	(D)	—	—	
Horses and ponies	108	362	72	284	92	316	66	264	
Sales:									
Hogs and pigs	\$1,000	12	(D)	14	2 978	11	(D)	10	2 918
	(X)	(X)	89	(X)	(NA)	(X)	(D)	(X)	104
Feeder pigs	\$1,000	2	(D)	3	2 280	2	(D)	3	2 280
	(X)	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	52
Sheep and lambs	8	333	6	268	8	333	6	268	
Sheep and lambs shorn	7	647	(NA)	(NA)	7	647	3	153	
Pounds of wool	(X)	3 418	(X)	(NA)	(X)	3 418	(X)	1 604	
Sheep, lambs, and wool	\$1,000	8	18	(NA)	(NA)	8	18	6	7
	(X)	(X)	—	(NA)	(NA)	—	—	—	—
Goats	\$1,000	12	22	7	12	9	18	6	(D)
	(X)	(X)	14	(X)	(NA)	(X)	12	(X)	(D)
Horses and ponies	\$1,000	(X)	14	(X)	(NA)	(X)	12	(X)	(D)
POULTRY									
Inventory:									
Any poultry	19	(X)	31	(X)	12	(X)	23	(X)	
Chickens 3 months old or older	15	449	31	1 343	8	220	23	1 108	
Hens and pullets of laying age	15	(D)	31	1 307	8	(D)	23	1 075	
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	—	—	
Pullet chicks and pullets under 3 months old	5	20	(NA)	(NA)	4	(D)	—	—	
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—	
Turkeys	1	(D)	(NA)	(NA)	1	(D)	1	(D)	
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	1	(D)	
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	—	—	
Other poultry	—	—	(NA)	(X)	—	(X)	1	(X)	
Sales:									
Any poultry	\$1,000	1	(X)	3	(X)	—	(X)	3	(X)
	(D)	(D)	3	462	—	—	—	3	462
Chickens 3 months old or older	\$1,000	1	(D)	3	456	—	—	3	456
	(X)	(X)	—	(NA)	(NA)	—	—	—	—
Hens and pullets of laying age	—	—	(NA)	(NA)	—	—	—	—	—
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—	—
Broilers and other meat-type chickens	—	—	(NA)	(NA)	—	—	—	—	—
Turkeys	—	—	(NA)	(NA)	—	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(X)	—	—	—	—	—
Other poultry	—	(X)	(NA)	(X)	—	(X)	—	—	(X)
Poultry and poultry products	\$1,000	1	(D)	5	5	—	(D)	4	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	5	94	(X)	-	-	5	94	(X)	-	-	-
1974..	5	110	(X)	(NA)	(NA)	5	110	(X)	1	-	(D)	
For grain or seed (bushels) -----	1978..	5	94	3 070	-	-	5	94	3 070	-	-	-
1974..	5	110	6 575	(NA)	(NA)	5	110	6 575	1	-	(D)	
For silage or green chop (tons, green) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	-
For fodder, hogged or grazed -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-	-
Sorghums for all purposes -----	1978..	21	1 152	(X)	3	125	18	1 087	(X)	2	-	(D)
1974..	31	2 039	(X)	(NA)	(NA)	29	(D)	(X)	3	-	198	
For grain or seed (bushels) -----	1978..	11	666	32 637	3	(D)	10	(D)	(D)	2	-	(D)
1974..	16	949	22 188	(NA)	(NA)	15	(D)	(D)	3	-	198	
For silage or green chop (tons, green) -----	1978..	6	(D)	816	1	(D)	3	124	738	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	-	-	-	-	-
Cut for dry forage or hay (tons, dry) -----	1978..	2	(D)	(D)	-	-	2	(D)	(D)	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	16	656	891	-	-	-	-
Hogged or grazed -----	1978..	3	265	(X)	-	-	3	265	(X)	-	-	-
1974..	(NA)	(NA)	(X)	(NA)	(NA)	4	250	(X)	-	-	-	-
Wheat for grain (bushels) -----	1978..	270	81 708	1 216 919	6	620	249	80 789	1 207 843	6	-	620
1974..	324	97 234	1 376 573	(NA)	(NA)	302	96 682	1 370 246	13	-	615	
Oats for grain (bushels) -----	1978..	34	2 501	41 072	-	-	28	2 312	38 965	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	12	789	24 773	1	-	(D)	
Barley for grain (bushels) -----	1978..	1	(D)	(D)	-	-	1	(D)	(D)	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	10	470	11 655	-	-	-	-
Rye for grain (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	-	-	-	-
Other small grains for grain -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-	-
Soybeans for beans (bushels) -----	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	-	(D)
1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-	-
Peanuts for nuts (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-	-
Cotton (bales) -----	1978..	152	32 986	17 984	30	3 454	147	32 789	17 915	29	-	(D)
1974..	184	25 756	12 715	(NA)	(NA)	181	25 699	12 688	40	-	3 467	
Tobacco (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-	-
Irish potatoes (hundredweight) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-	-
Sweetpotatoes (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
1974..	1	(Z)	(D)	(NA)	(NA)	1	(D)	-	-	1	-	(D)
Hay crops (tons, dry) (see text) -----	1978..	113	6 567	10 088	18	672	104	6 371	9 835	18	-	672
1974..	91	3 170	5 437	(NA)	(NA)	88	3 144	5 403	23	-	487	
Alfalfa hay (tons, dry) -----	1978..	29	2 282	5 138	13	622	28	(D)	(D)	13	-	622
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	37	1 092	2 374	17	-	326	
Other tame dry hay (tons, dry) (see text) -----	1978..	76	3 385	4 256	5	50	69	3 248	4 072	5	-	50
Field seed crops -----	1978..	1	(D)	(X)	-	-	1	(D)	(X)	-	-	-
1974..	(NA)	(NA)	(X)	(NA)	(NA)	13	603	(X)	(X)	3	-	40
Alfalfa seed (pounds) -----	1978..	1	(D)	(D)	-	-	1	(D)	(D)	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	13	603	60 950	3	-	40	
Red clover seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	-
All vegetables harvested for sale (see text) -----	1978..	5	121	(X)	3	70	4	(D)	(X)	3	-	70
1974..	3	47	(X)	(NA)	(NA)	3	47	(X)	(X)	3	-	47
Sweet corn -----	1978..	1	(D)	(X)	-	-	-	-	(X)	-	-	-
1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	(X)	-	-	-
Tomatoes -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	(X)	-	-	-
Green peas excluding cowpeas -----	1978..	2	(D)	(X)	-	-	1	(D)	(X)	-	-	-
1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-	-
Land in orchards -----	1978..	3	19	(X)	-	-	3	19	(X)	-	-	-
1974..	7	34	(X)	(NA)	(NA)	7	34	(X)	(X)	-	-	-
Apples (pounds) -----	1978..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	-	(NA)
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	-	(NA)
Peaches (pounds) -----	1978..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	-	(NA)
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	19	(NA)	(NA)	(NA)	-	(NA)
Grapes (pounds) (see text) -----	1978..	-	-	-	(NA)	(NA)	-	-	-	(NA)	-	(NA)
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	(NA)	-	(NA)
Berries -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
1974..	-	-	(X)	(NA)	(NA)	-	-	-	(X)	-	-	-
Strawberries (pounds) -----	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	-
Nursery and greenhouse products -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
1974..	22	2 653	(X)	(NA)	(NA)	21	(D)	(X)	(NA)	-	(NA)	-

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	252	122 325	215	129 087	115	64 842	64	84 477
Average size of farm	(X)	485	(X)	600	(X)	564	(X)	1 320
Approximate land area	(X)	574 080	(X)	574 080	(X)	574 080	(X)	574 080
Proportion in farms	(X)	21.3	(X)	22.5	(X)	11.3	(X)	14.7
Value of land and buildings: ¹								
Average per farm	272 352	(X)	224 353	(X)	357 260	(X)	436 891	(X)
Average per acre	(X)	538	(X)	374	(X)	602	(X)	331
Land in farms according to use:								
Total cropland	206	19 570	180	14 578	95	13 452	57	9 247
Harvested cropland	147	9 627	130	6 674	76	8 685	47	5 644
By acres harvested:								
1 to 9 acres	53	260	49	(NA)	22	102	4	(NA)
10 to 19 acres	35	422	34	(NA)	13	161	10	(NA)
20 to 29 acres	26	555	10	(NA)	11	230	8	(NA)
30 to 49 acres	8	293	15	(NA)	7	(D)	5	(NA)
50 to 99 acres	9	673	11	(NA)	7	(D)	9	(NA)
100 to 199 acres	7	1 096	4	(NA)	7	1 096	4	(NA)
200 to 499 acres	3	1 203	4	(NA)	3	1 203	4	(NA)
500 to 999 acres	4	(D)	1	(NA)	4	(D)	1	(NA)
1,000 acres or more	2	(D)	2	(NA)	2	(D)	2	(NA)
Cropland used only for pasture	112	8 301	118	6 896	42	4 154	27	3 106
Other cropland	30	1 642	24	1 008	11	613	6	497
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	—	—	(NA)	(NA)	—	—	3	(D)
Cropland on which all crops failed	3	(D)	(NA)	(NA)	3	(D)	2	(D)
Cropland in cultivated summer fallow	1	(D)	(NA)	(NA)	—	—	—	—
Cropland idle	28	1 557	(NA)	(NA)	10	(D)	3	249
Total woodland	103	54 289	92	79 796	48	23 254	31	50 538
Woodland pastured	68	35 688	(NA)	(NA)	30	10 780	23	39 738
Woodland not pastured	46	18 601	(NA)	(NA)	27	12 474	9	10 800
Other land	161	48 466	122	34 713	74	28 136	29	24 692
Pastureland and rangeland, other than cropland and woodland pastured	53	45 899	(NA)	(NA)	25	27 195	20	22 685
Land in house lots, ponds, roads, wasteland, etc.	139	2 567	(NA)	(NA)	61	941	28	2 007
Pastureland, all types	175	89 888	(NA)	(NA)	72	42 129	(NA)	65 529
Irrigated land	13	1 647	9	1 272	13	1 647	9	1 272
Harvested cropland irrigated	13	(D)	(NA)	(NA)	13	(D)	9	1 272
Pastureland irrigated	—	—	(NA)	(NA)	—	—	(NA)	—
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	—	—
Land set aside in the federal farm programs in 1978	1	(D)	(X)	(X)	—	—	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	252	1 988	215	1 638	115	1 824	64	1 481
Average per farm	(X)	7 890	(X)	7 619	(X)	15 864	(X)	23 141
Farms by value of agricultural products sold: ¹								
\$100,000 or more	4	724	3	(NA)	4	724	3	(NA)
\$40,000 to \$99,999	4	269	5	(NA)	4	269	5	(NA)
\$20,000 to \$39,999	9	250	4	(NA)	9	250	4	(NA)
\$10,000 to \$19,999	14	208	12	(NA)	14	208	12	(NA)
\$5,000 to \$9,999	26	180	9	(NA)	26	180	9	(NA)
\$2,500 to \$4,999	58	193	27	(NA)	58	193	27	(NA)
Less than \$2,500 (see text)	136	(D)	155	(X)	(X)	(X)	4	(NA)
\$2,000 to \$2,499	33	73	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	15	25	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	34	42	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	54	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal forms (see text)	1	(D)	—	(NA)	(X)	(X)	(X)	(X)
Crops	79	1 266	73	988	52	1 234	(NA)	(D)
Grains	19	1 083	(NA)	(NA)	19	1 083	13	780
Commodity Credit Corporation loans	5	(D)	(NA)	(NA)	5	(D)	(NA)	(NA)
Cotton and cottonseed	—	—	(NA)	(NA)	—	—	—	—
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	41	113	(NA)	(NA)	19	85	15	121
Vegetables, sweet corn, and melons	13	45	(NA)	(NA)	10	42	8	33
Fruits, nuts, and berries	1	(D)	(NA)	(NA)	—	—	2	(D)
Nursery and greenhouse products	6	23	4	13	5	(D)	4	(D)
Other crops	3	(D)	(NA)	(NA)	3	(D)	1	(D)
Livestock, poultry, and their products	200	722	191	563	87	590	53	(D)
Poultry and poultry products	9	(D)	9	10	3	(D)	4	7
Dairy products	2	(D)	(NA)	(NA)	1	(D)	—	—
Cattle and calves	183	489	(NA)	(NA)	80	375	51	408
Hogs and pigs	20	17	(NA)	(NA)	7	13	3	10
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	—	—	1	(D)
Other livestock and livestock products (see text)	26	111	(NA)	(NA)	13	99	6	11

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland			Farms with irrigated land				
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	252	215	122 325	147	78 769	9 627	13	7 192	4 655	1 647
Farms with—										
1 to 9 acres	24	9	95	7	38	30	2	(D)	(D)	(D)
10 to 49 acres	93	69	2 376	54	1 531	509	—	—	—	—
50 to 69 acres	17	23	987	9	539	198	—	—	—	—
70 to 99 acres	25	28	2 036	17	1 398	420	—	—	—	—
100 to 139 acres	15	15	1 816	9	1 108	439	3	372	280	34
140 to 179 acres	12	14	1 911	9	1 398	288	—	—	—	—
180 to 219 acres	5	3	959	4	756	311	1	(D)	(D)	(D)
220 to 259 acres	4	2	981	3	741	80	—	—	—	—
260 to 499 acres	8	12	3 049	4	1 474	645	2	(D)	(D)	(D)
500 to 999 acres	22	12	14 439	14	9 503	2 338	2	(D)	(D)	(D)
1,000 to 1,999 acres	11	11	13 067	6	7 148	3 249	2	(D)	(D)	(D)
2,000 acres or more	16	17	80 609	11	53 135	1 120	1	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	252	122 325	215	129 087	115	64 842	64	84 477
Harvested cropland	147	9 627	130	6 674	76	8 685	47	5 644
Tenure of operator:								
Full owners	161	15 278	133	11 253	63	9 186	22	5 776
Harvested cropland	87	2 601	(NA)	1 510	37	(D)	(NA)	763
Part owners	76	87 884	61	85 853	42	53 587	28	62 930
Harvested cropland	51	5 822	(NA)	4 893	31	5 460	(NA)	4 699
Tenants	15	19 163	21	31 981	10	2 069	14	15 771
Harvested cropland	9	1 204	(NA)	271	8	(D)	(NA)	182
Type of organization:								
Individual or family	233	101 889	(NA)	(NA)	106	55 456	58	68 865
Partnership	14	(D)	(NA)	(NA)	6	(D)	2	(D)
Corporation	4	5 798	(NA)	(NA)	3	(D)	3	3 198
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	—	—	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	52	55	35	22	On farm operated	163	135	73	32
Other	200	156	80	38	Not on farm operated	55	43	28	20
Operators by age group:					Not reported	34	33	14	8
Under 25 years	3	3	1	—	Operators reporting days of work off farm:				
25 to 34 years	16	17	3	4	None	54	48	30	20
35 to 44 years	61	43	31	9	1 to 49 days	7	4	5	3
45 to 54 years	67	57	30	11	50 to 99 days	19	7	11	1
55 to 64 years	57	55	29	23	100 to 149 days	3	4	1	1
65 years and over	48	36	21	13	150 to 199 days	9	7	4	3
Average age	51.4	51.8	52.2	55.4	200 days or more	157	120	61	24

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	50	50	89	214	25	36	24	165
Feed for livestock and poultry	204	202	179	255	76	100	51	134
Commercially mixed formula feeds	63	46	119	170	26	31	49	105
Animal health costs	119	10	(NA)	(NA)	58	8	25	4
Seeds, bulbs, plants, and trees	77	200	58	49	58	198	27	45
Commercial fertilizer	154	254	143	140	87	221	42	105
Other agricultural chemicals including lime	99	142	41	20	69	140	22	18
Hired farm labor	83	164	62	91	64	143	25	79
Contract labor	33	13	21	9	19	9	13	7
Customwork, machine hire, and rental of machinery and equipment	82	80	44	48	36	50	15	43
Energy and petroleum products	254	324	(NA)	(NA)	110	277	(NA)	(NA)
Petroleum products	254	268	201	105	110	225	61	84
Gasoline	217	105	(NA)	(NA)	102	78	53	33
Diesel fuel	141	88	(NA)	(NA)	61	79	37	32
LP gas, butane, and propane	35	48	(NA)	(NA)	33	(D)	14	11
Fuel oil	3	(Z)	(NA)	(NA)	2	(D)	—	—
Natural gas	—	—	(NA)	(NA)	—	—	61	8
Kerosene, motor oil, and grease	254	26	(NA)	(NA)	110	20	—	—
Electricity	120	57	(NA)	(NA)	88	52	(NA)	(NA)
Other—coal, wood, coke, etc.	5	(Z)	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	214	(X)	198	(X)	88	(X)	52	(X)
Any cattle, hogs, or sheep	192	(X)	194	(X)	77	(X)	51	(X)
Sales:								
Any livestock or poultry and their products \$1,000...	200	722	191	563	87	590	53	(D)
Any cattle, hogs, or sheep \$1,000...	190	(D)	185	(NA)	82	388	52	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	187	4 928	192	7 902	76	2 710	50	4 701
Cows and heifers that had calved	175	2 934	154	4 519	69	1 628	44	(D)
Beef cows	169	2 900	150	4 504	67	1 609	43	(D)
Milk cows	15	34	13	15	6	19	2	(D)
Heifers and heifer calves	154	1 040	(NA)	(NA)	63	495	38	927
Steers, steer calves, bulls and bull calves	168	954	(NA)	(NA)	70	587	45	870
Sales:								
Cattle and calves	183	2 449	181	3 091	80	1 785	51	2 255
..... \$1,000...	(X)	489	(X)	(NA)	(X)	375	(X)	408
Calves	157	1 538	(NA)	(NA)	72	1 092	39	1 323
..... \$1,000...	(X)	273	(X)	(NA)	(X)	209	(X)	118
Cattle	124	911	(NA)	(NA)	67	693	36	932
..... \$1,000...	(X)	216	(X)	(NA)	(X)	166	(X)	290
Fattened cattle	15	120	(NA)	(NA)	9	91	1	(D)
..... \$1,000...	(X)	24	(X)	(NA)	(X)	19	(X)	(D)
Dairy products	2	(D)	(NA)	(NA)	1	(D)	—	—
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	31	446	29	445	10	179	6	144
Used or to be used for breeding	16	82	(NA)	(NA)	6	34	2	(D)
Other hogs and pigs	29	364	(NA)	(NA)	8	145	6	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	16	97	14	69	6	43	2	(D)
Dec. 1 of preceding year and May 31	12	47	10	36	6	(D)	2	(D)
June 1 and Nov. 30	13	50	12	33	3	(D)	2	(D)
Sheep and lambs	4	(D)	1	(D)	1	(D)	1	(D)
Ewes 1 year old or older	2	(D)	(NA)	(NA)	—	—	1	(D)
Goats	4	67	(NA)	(NA)	2	(D)	—	—
Horses and ponies	76	220	70	248	29	112	16	112
Sales:								
Hogs and pigs	20	397	14	387	7	258	3	148
..... \$1,000...	(X)	17	(X)	(NA)	(X)	13	(X)	10
Feeder pigs	9	202	8	60	3	(D)	2	(D)
..... \$1,000...	(X)	7	(X)	(NA)	(X)	(D)	(X)	(Z)
Sheep and lambs	1	(D)	—	—	—	—	—	—
Sheep and lambs shorn	1	(D)	(NA)	(NA)	—	—	1	(D)
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	—	(X)	(D)
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	—	—	1	(D)
Goats	3	7	(NA)	(NA)	1	(D)	—	—
..... \$1,000...	(X)	(Z)	(X)	(NA)	(X)	(D)	(X)	—
Horses and ponies	15	28	9	37	7	18	4	30
..... \$1,000...	(X)	14	(X)	(NA)	(X)	7	(X)	7
POULTRY								
Inventory:								
Any poultry	50	(X)	39	(X)	15	(X)	8	(X)
Chickens 3 months old or older	42	(D)	39	2 333	12	(D)	8	679
Hens and pullets of laying age	42	(D)	37	2 143	12	(D)	8	(D)
Pullets 3 months old or older	12	(D)	(NA)	(NA)	5	(D)	2	(D)
Pullet chicks and pullets under 3 months old	4	(D)	(NA)	(NA)	2	(D)	1	(D)
Broilers and other meat-type chickens	13	193	1	(D)	3	103	1	(D)
Turkeys	5	33	(NA)	(NA)	1	(D)	1	(D)
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	5	33	(NA)	(NA)	1	(D)	1	(D)
Other poultry	22	(X)	(NA)	(X)	4	(X)	4	(X)
Sales:								
Any poultry	6	(X)	9	(X)	1	(X)	4	(X)
Chickens 3 months old or older	1	(D)	8	(D)	1	(D)	3	(D)
Hens and pullets of laying age	1	(D)	8	(D)	1	(D)	3	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	1	(D)	—	—	—	—	—	—
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	2	(X)	(NA)	(X)	—	(X)	1	(X)
Poultry and poultry products	9	(D)	9	10	3	(D)	4	7

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more							
		Harvested		Irrigated		Harvested		Irrigated					
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres		
Corn for all purposes	1978	11	119	(X)	-	-	-	-	2	(D)	(X)	-	-
	1974	16	95	(X)	(NA)	(NA)	-	-	5	27	(X)	-	-
For grain or seed (bushels)	1978	11	119	(D)	-	-	-	-	2	(D)	(D)	-	-
	1974	15	93	3 991	(NA)	(NA)	-	-	5	27	1 735	-	-
For silage or green chop (tons, green)	1978	-	-	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	-
For fodder, hogged or grazed	1978	-	-	(X)	-	-	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	-	(X)	-	-
Sorghums for all purposes	1978	-	-	(X)	-	-	-	-	-	-	(X)	-	-
	1974	3	17	(X)	(NA)	(NA)	-	-	-	-	(X)	-	-
For grain or seed (bushels)	1978	-	-	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-	-
For silage or green chop (tons, green)	1978	-	-	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry)	1978	-	-	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	-
Hogged or grazed	1978	-	-	(X)	-	-	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	-	(X)	-	-
Wheat for grain (bushels)	1978	1	(D)	(D)	-	-	-	-	1	(D)	(D)	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-	-
Oats for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	-
Barley for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	-
Rye for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	-
Other small grains for grain	1978	9	1 629	(X)	9	1 629	(X)	(X)	9	1 629	(X)	9	1 629
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	9	1 271	(X)	9	1 271
Soybeans for beans (bushels)	1978	18	5 803	128 722	-	-	-	-	18	5 803	128 722	-	-
	1974	6	1 412	22 200	(NA)	(NA)	-	-	6	1 412	22 200	1	(D)
Peanuts for nuts (pounds)	1978	-	-	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-	-
Cotton (bales)	1978	-	-	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-	-
Tobacco (pounds)	1978	-	-	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1978	3	4	176	-	-	-	-	3	4	176	-	-
	1974	10	8	1 512	(NA)	(NA)	-	-	5	7	1 460	-	-
Sweetpotatoes (bushels)	1978	-	-	-	-	-	-	-	-	-	-	-	-
	1974	4	(Z)	34	(NA)	(NA)	-	-	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978	105	1 746	3 903	-	-	-	-	45	1 032	2 741	-	-
	1974	96	3 710	5 833	(NA)	(NA)	-	-	28	2 759	3 791	-	-
Alfalfa hay (tons, dry)	1978	3	(D)	(D)	-	-	-	-	1	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	-
Other tame dry hay (tons, dry) (see text)	1978	85	1 328	3 145	-	-	-	-	33	751	2 126	-	-
Field seed crops	1978	-	-	(X)	-	-	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	-	(X)	-	-
Alfalfa seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	-
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	-
All vegetables harvested for sale (see text)	1978	13	78	(X)	2	(D)	10	60	(X)	(X)	2	(D)	-
	1974	18	76	(X)	(NA)	(NA)	8	49	(X)	(X)	-	-	-
Sweet corn	1978	4	12	(X)	-	-	4	12	(X)	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	4	4	(X)	(X)	-	-	-
Tomatoes	1978	5	5	(X)	-	-	5	5	(X)	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	4	(X)	(X)	-	-	-
Green peas excluding cowpeas	1978	3	19	(X)	-	-	1	(D)	(X)	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	(X)	-	-	-
Land in orchards	1978	8	178	(X)	-	-	2	(D)	(X)	(X)	-	-	-
	1974	3	126	(X)	(NA)	(NA)	3	126	(X)	(X)	-	-	-
Apples (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	1	(D)	(D)	(NA)	(NA)	-	-	-	-	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	-	-	-	(NA)	(NA)	-	-	-	-	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	(NA)	(NA)	(NA)
Berries	1978	-	-	(X)	-	-	-	-	-	-	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	-	-	(X)	-	-
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	-
Nursery and greenhouse products	1978	6	4	(X)	2	(D)	5	(D)	(X)	(X)	2	(D)	(D)
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	(X)	(NA)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 630	473 745	1 478	483 310	925	424 770	661	404 865
Average size of farm	(X)	291	(X)	327	(X)	459	(X)	613
Approximate land area	(X)	1 102 720	(X)	1 102 720	(X)	1 102 720	(X)	1 102 720
Proportion in farms	(X)	43.0	(X)	43.8	(X)	38.5	(X)	36.7
Value of land and buildings: ¹								
Average per farm	406 055	(X)	324 999	(X)	596 225	(X)	545 068	(X)
Average per acre	(X)	1 452	(X)	994	(X)	1 312	(X)	890
Land in farms according to use:								
Total cropland	1 231	208 084	1 116	171 993	729	182 354	537	132 617
Harvested cropland	832	109 103	736	74 973	559	105 963	451	71 432
By acres harvested:								
1 to 9 acres	304	1 277	203	(NA)	134	581	62	(NA)
10 to 19 acres	164	2 126	157	(NA)	109	1 425	77	(NA)
20 to 29 acres	78	1 762	82	(NA)	58	1 324	44	(NA)
30 to 49 acres	71	2 577	94	(NA)	52	1 848	63	(NA)
50 to 99 acres	74	4 567	61	(NA)	66	(D)	56	(NA)
100 to 199 acres	45	6 119	54	(NA)	44	(D)	54	(NA)
200 to 499 acres	38	12 549	59	(NA)	38	12 549	59	(NA)
500 to 999 acres	22	16 122	23	(NA)	22	16 122	23	(NA)
1,000 acres or more	36	62 004	13	(NA)	36	62 004	13	(NA)
Cropland used only for pasture	711	84 103	693	80 809	392	64 750	248	46 605
Other cropland	183	14 878	113	16 211	109	11 641	68	14 580
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	23	497	(NA)	(NA)	13	343	9	342
Cropland on which all crops failed	40	3 736	(NA)	(NA)	20	3 286	12	2 867
Cropland in cultivated summer fallow	12	953	(NA)	(NA)	9	944	14	3 341
Cropland idle	128	9 692	(NA)	(NA)	80	7 068	41	8 030
Total woodland	298	38 288	295	56 364	156	30 510	126	43 248
Woodland pastured	190	28 723	(NA)	(NA)	96	23 588	86	31 676
Woodland not pastured	131	9 565	(NA)	(NA)	72	6 922	56	11 572
Other land	992	227 373	937	254 953	572	211 906	459	229 000
Pastureland and rangeland, other than cropland and woodland pastured	492	217 425	(NA)	(NA)	292	204 069	283	222 298
Land in house lots, ponds, roads, wasteland, etc.	725	9 948	(NA)	(NA)	415	7 837	330	6 702
Pastureland, all types	1 200	330 251	(NA)	(NA)	669	292 407	(NA)	300 579
Irrigated land	183	32 493	130	37 570	157	32 430	116	37 526
Harvested cropland irrigated	175	32 248	(NA)	(NA)	151	(D)	114	37 326
Pastureland irrigated	11	(D)	(NA)	(NA)	9	(D)	(NA)	200
Other land irrigated	1	(D)	(NA)	(NA)	—	(D)	—	—
Land set aside in the federal farm programs in 1978	16	525	(X)	(X)	14	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 630	39 384	1 478	32 474	925	38 499	661	31 685
Average per farm	(X)	24 162	(X)	21 972	(X)	41 621	(X)	47 935
Farms by value of agricultural products sold: ¹								
\$100,000 or more	92	27 642	80	(NA)	92	27 642	80	(NA)
\$40,000 to \$99,999	67	4 120	69	(NA)	67	4 120	69	(NA)
\$20,000 to \$39,999	81	2 289	61	(NA)	81	2 289	61	(NA)
\$10,000 to \$19,999	127	1 750	99	(NA)	127	1 750	99	(NA)
\$5,000 to \$9,999	214	1 486	108	(NA)	214	1 486	108	(NA)
\$2,500 to \$4,999	344	1 212	183	(NA)	344	1 212	183	(NA)
Less than \$2,500 (see text)	705	884	877	(NA)	(X)	(X)	61	(NA)
\$2,000 to \$2,499	135	297	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	148	257	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	181	218	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	241	112	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	1	(NA)	(X)	(X)	(X)	(X)
Crops	469	26 807	474	22 639	373	26 696	(NA)	22 524
Grains	153	16 778	(NA)	(NA)	139	16 765	148	18 680
Commodity Credit Corporation loans	9	595	(NA)	(NA)	8	(D)	(NA)	(NA)
Cotton and cottonseed	6	516	(NA)	(NA)	6	516	6	126
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tabacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	149	535	(NA)	(NA)	113	499	109	477
Vegetables, sweet corn, and melons	108	1 258	(NA)	(NA)	85	1 236	60	794
Fruits, nuts, and berries	9	17	(NA)	(NA)	4	14	8	12
Nursery and greenhouse products	86	7 392	49	1 945	65	7 357	34	1 925
Other crops	28	311	(NA)	(NA)	25	308	27	509
Livestock, poultry, and their products	1 326	12 577	1 229	9 814	732	11 803	526	9 141
Poultry and poultry products	64	208	65	363	41	203	23	354
Dairy products	30	2 205	(NA)	(NA)	30	2 205	45	2 686
Cattle and calves	1 174	8 712	(NA)	(NA)	664	8 071	487	4 731
Hogs and pigs	86	187	(NA)	(NA)	44	153	33	139
Sheep, lambs, and wool	21	7	(NA)	(NA)	11	4	8	9
Other livestock and livestock products (see text)	182	1 257	(NA)	(NA)	105	1 167	54	1 222

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 630	1 478	473 745	832	277 060	109 103	183	133 731	71 505	32 493
Farms with—										
1 to 9 acres	243	166	775	108	409	263	41	131	91	87
10 to 49 acres	439	322	11 558	203	5 441	2 226	46	922	447	329
50 to 69 acres	145	152	8 379	65	3 781	1 346	10	553	302	244
70 to 99 acres	145	137	12 001	82	6 757	2 042	9	760	378	226
100 to 139 acres	155	173	17 802	71	8 378	1 810	4	(D)	(D)	(D)
140 to 179 acres	91	88	14 185	46	7 243	1 612	2	(D)	(D)	(D)
180 to 219 acres	71	62	14 148	38	7 517	2 050	5	965	512	340
220 to 259 acres	53	38	12 511	29	6 774	1 644	3	680	214	174
260 to 499 acres	130	150	45 840	79	28 866	11 278	10	4 132	3 772	1 801
500 to 999 acres	67	95	47 373	38	27 213	11 014	12	9 069	7 124	4 146
1,000 to 1,999 acres	59	48	82 158	49	69 665	32 370	22	30 826	23 701	10 836
2,000 acres or more	32	47	207 015	24	105 016	41 448	19	84 917	34 728	14 146

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 630	473 745	1 478	483 310	925	424 770	661	404 865
Harvested cropland	832	109 103	736	74 973	559	105 963	451	71 432
Tenure of operator:								
Full owners	879	185 664	841	140 422	428	158 759	325	101 605
Harvested cropland	418	11 500	(NA)	23 052	238	9 729	(NA)	20 865
Part owners	451	206 190	378	230 105	298	191 916	211	211 672
Harvested cropland	284	67 398	(NA)	37 915	216	66 448	(NA)	37 012
Tenants	300	81 891	259	112 783	199	74 095	125	91 588
Harvested cropland	130	30 205	(NA)	14 006	105	29 786	(NA)	13 555
Type of organization:								
Individual or family	1 436	358 195	(NA)	(NA)	776	313 873	586	287 321
Partnership	157	85 863	(NA)	(NA)	115	81 217	56	70 267
Corporation	25	19 372	(NA)	(NA)	24	(D)	17	(D)
Other—cooperative, estate or trust, institutional, etc.	12	10 315	(NA)	(NA)	10	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	477	530	395	365	On farm operated	777	591	471	307
Other	1 153	928	530	277	Not on farm operated	641	540	341	204
Operators by age group:					Not reported	212	327	113	131
Under 25 years	25	22	19	9	Operators reporting days of work off farm:				
25 to 34 years	191	131	103	62	None	526	397	379	249
35 to 44 years	356	256	189	130	1 to 49 days	87	57	40	20
45 to 54 years	429	366	231	155	50 to 99 days	34	39	18	17
55 to 64 years	357	424	217	176	100 to 149 days	38	39	23	25
65 years and over	272	259	166	110	150 to 199 days	67	85	32	22
Average age	50.6	52.4	51.1	51.7	200 days or more	830	646	398	194

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	508	2 205	476	2 096	328	1 973	212	1 858
Feed for livestock and poultry	1 241	3 781	1 176	4 006	664	3 334	495	3 502
Commercially mixed formula feeds	408	1 928	856	3 154	234	1 838	463	2 930
Animal health costs	876	269	(NA)	(NA)	505	221	301	171
Seeds, bulbs, plants, and trees	534	2 778	479	1 (NA)	403	2 749	307	1 220
Commercial fertilizer	843	2 281	721	2 719	540	2 190	402	2 627
Other agricultural chemicals including lime	559	1 130	354	720	420	1 115	224	715
Hired farm labor	458	4 463	389	2 566	348	4 258	242	2 521
Contract labor	201	547	130	266	190	545	84	255
Customwork, machine hire, and rental of machinery and equipment	323	658	313	492	219	636	184	468
Energy and petroleum products	1 623	3 035	(NA)	(NA)	906	2 862	(NA)	(NA)
Petroleum products	1 623	2 380	1 317	1 213	906	2 238	621	1 094
Gasoline	1 450	930	(NA)	(NA)	795	832	589	489
Diesel fuel	672	698	(NA)	(NA)	515	678	223	289
LP gas, butane, and propane	192	122	(NA)	(NA)	149	115	192	135
Fuel oil	59	9	(NA)	(NA)	40	8		
Natural gas	82	480	(NA)	(NA)	72	480	621	181
Kerosene, motor oil, and grease	1 623	142	(NA)	(NA)	906	125		
Electricity	784	653	(NA)	(NA)	537	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	11	1	(NA)	(NA)	1	(D)	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer	763	95 259	497	90 196	402	68 983
Cropland fertilized, except pasture	646	76 326	437	73 867	(NA)	54 927
Pasture and rangeland fertilized	401	18 933	240	16 329	(NA)	14 056
Lime	125	3 579	89	3 339	18	1 405
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops	278	44 891	217	44 725	(NA)	23 525
Nematodes in crops	20	1 547	15	1 542	2	(0)
Diseases in crops and orchards	131	9 238	98	9 119	9	232
Weeds, grass, or brush in crops and pasture	283	63 369	209	61 640	(NA)	43 095
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit	8	1 584	8	1 584	3	343
Insect control on livestock and poultry	380	(X)	234	(X)	42	(X)
Sanitation and rodent and bird control	192	(X)	117	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
ALL MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	farms							
\$1,000	31 599	19 665	26 849	15 034	133	78	109	62
Average per farm	dollars	19 422	15 034	29 635	25 352	77	69	71
\$30,000 to \$49,999					29	22	29	22
\$50,000 to \$69,999					3		3	
\$70,000 to \$99,999					22	47	22	47
\$100,000 to \$199,999					43		43	
\$200,000 or more								
SELECTED MACHINERY AND EQUIPMENT								
Automobiles	751	1 002	545	641	305	361	737	930
Motortrucks including pickups	1 230	1 869	649	901	707	968	1 066	1 526
Wheel tractors	1 242	2 114	414	588	1 024	1 526	1 066	1 965
Grain and bean combines, self-propelled only	63	156	47	76	48	80	69	138
Corn heads for combines	8	11	3	5	6	6	3	3
Other combine and picker-shellers	39	39	—	—	39	39	43	43
Cottonpickers	6	12	—	—	6	12	(NA)	(NA)
Mower conditioners	288	336	120	127	185	209	210	249
Pickup balers	155	168	60	63	99	105	141	146
Field forage harvesters, shear bar or flywheel type	36	41	11	12	25	29	18	19

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978				Any hired workers—Farms with sales of \$2,500 or more		
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms	458	234	(X)	363	(X)	348	242
Workers	1 945	(X)	630	(X)	1 315	1 713	1 398
Farms with—							
1 worker	159	131	131	125	125	99	82
2 workers	75	49	98	79	158	50	37
3 or 4 workers	105	35	115	75	255	86	51
5 to 9 workers	68	9	58	46	279	68	39
10 workers or more	51	10	228	38	498	45	33

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	1 332	(X)	1 237	(X)	720	(X)	516	(X)
Any cattle, hogs, or sheep	1 182	(X)	1 189	(X)	655	(X)	486	(X)
Sales:								
Any livestock or poultry and their products	1 326	12 577	1 229	9 814	732	11 803	526	9 141
Any cattle, hogs, or sheep	1 206	8 907	1 180	(NA)	672	8 228	496	4 879
CATTLE AND CALVES								
Inventory:								
Cattle and calves	1 160	60 927	1 174	77 691	646	52 239	481	60 591
Cows and heifers that had calved	1 075	38 488	984	43 964	608	33 401	440	35 170
Beef cows	1 050	36 240	939	40 511	588	31 238	401	31 819
Milk cows	68	2 228	108	3 453	45	2 163	67	3 351
Heifers and heifer calves	934	11 456	(NA)	(NA)	525	9 376	336	13 613
Steers, steer calves, bulls and bull calves	1 000	10 983	(NA)	(NA)	568	9 462	377	11 808
Sales:								
Cattle and calves	1 174	34 512	1 157	32 875	664	31 489	487	28 196
	(X)	8 712	(X)	(NA)	(X)	8 071	(X)	4 731
Calves	1 024	20 116	(NA)	(NA)	593	18 015	398	14 901
	(X)	3 990	(X)	(NA)	(X)	3 596	(X)	1 561
Cattle	817	14 396	(NA)	(NA)	512	13 474	342	13 295
	(X)	4 723	(X)	(NA)	(X)	4 475	(X)	3 170
Fattened cattle	104	1 163	(NA)	(NA)	59	1 043	76	2 845
	(X)	372	(X)	(NA)	(X)	334	(X)	924
Dairy products	30	2 205	(NA)	(NA)	30	2 205	45	2 686
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	101	2 848	86	2 407	50	2 171	44	1 897
Used or to be used for breeding	70	390	(NA)	(NA)	35	251	29	170
Other hogs and pigs	91	2 458	(NA)	(NA)	43	1 920	43	1 727
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	70	379	52	533	35	263	31	436
Dec. 1 of preceding year and May 31	58	202	40	294	30	137	23	242
June 1 and Nov. 30	42	177	43	239	23	126	26	194
Sheep and lambs	32	354	23	487	13	243	10	376
Ewes 1 year old or older	20	199	(NA)	(NA)	9	145	8	237
Goats	9	123	(NA)	(NA)	4	88	2	(D)
Horses and ponies	466	2 941	367	2 558	263	1 747	170	1 962
Sales:								
Hogs and pigs	86	2 888	56	2 651	44	2 253	33	2 222
	(X)	187	(X)	(NA)	(X)	153	(X)	139
Feeder pigs	24	760	18	342	15	578	8	106
	(X)	29	(X)	(NA)	(X)	23	(X)	2
Sheep and lambs	17	112	14	267	10	67	8	236
Sheep and lambs shorn	17	270	(NA)	(NA)	8	190	8	278
Pounds of wool	(X)	1 939	(X)	(NA)	(X)	1 487	(X)	1 864
Sheep, lambs, and wool	21	7	(NA)	(NA)	11	4	8	9
Goats	5	49	(NA)	(NA)	2	(D)	1	(D)
	(X)	4	(X)	(NA)	(X)	(D)	(X)	(D)
Horses and ponies	139	542	72	545	85	400	42	495
	(X)	867	(X)	(NA)	(X)	799	(X)	1 130
POULTRY								
Inventory:								
Any poultry	158	(X)	164	(X)	96	(X)	53	(X)
Chickens 3 months old or older	148	20 813	159	46 076	88	18 848	50	42 921
Hens and pullets of laying age	145	19 853	150	45 524	85	18 216	50	42 746
Pullets 3 months old or older	22	960	(NA)	(NA)	12	632	4	56
Pullet chicks and pullets under 3 months old	7	390	(NA)	(NA)	3	(D)	—	—
Broilers and other meat-type chickens	24	862	12	479	14	608	2	(D)
Turkeys	15	121	(NA)	(NA)	8	36	1	(D)
Turkeys for slaughter	8	90	(NA)	(NA)	5	29	—	—
Turkey hens kept for breeding	11	31	(NA)	(NA)	5	7	1	(D)
Other poultry	53	(X)	(NA)	(X)	29	(X)	7	(X)
Sales:								
Any poultry	43	(X)	31	(X)	29	(X)	15	(X)
Chickens 3 months old or older	23	4 568	29	18 675	18	4 387	13	18 408
Hens and pullets of laying age	22	(D)	24	18 587	18	4 387	13	18 383
Pullets 3 months old or older	1	(D)	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	3	(D)	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	5	200	1	(D)	4	(D)	—	—
Turkeys	2	(D)	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	2	(D)	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	10	(X)	(NA)	(X)	7	(X)	3	(X)
Poultry and poultry products	64	208	65	363	41	203	23	354

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	104	6 807	(X)	2	(D)	65	6 570	(X)	1	(D)
	1974	141	4 451	(X)	(NA)	(NA)	92	4 139	(X)	1	(D)
Far grain or seed (bushels)	1978	96	6 767	362 969	2	(D)	62	6 545	354 140	1	(D)
	1974	132	4 004	227 302	(NA)	(NA)	88	3 764	216 894	1	(D)
Far silage or green chop (tons, green)	1978	8	40	348	—	—	3	25	215	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	5	(D)	2 638	—	—
Far fodder, hogged or grazed	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	—	—
Sorghums for all purposes	1978	15	1 485	(X)	2	(D)	10	1 433	(X)	2	(D)
	1974	44	1 786	(X)	(NA)	(NA)	35	1 680	(X)	2	(D)
Far grain or seed (bushels)	1978	12	1 393	88 381	2	(D)	9	(D)	86 089	2	(D)
	1974	15	1 114	48 826	(NA)	(NA)	15	1 114	48 826	2	(D)
Far silage or green chop (tons, green)	1978	1	(D)	(D)	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	5	(D)	828	—	—
Cut for dry forage or hay (tons, dry)	1978	2	(D)	(D)	—	—	1	(D)	(D)	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	15	400	1 129	—	—
Hogged or grazed	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	—	—
Wheat for grain (bushels)	1978	5	2 267	117 596	1	(D)	5	2 267	117 596	1	(D)
	1974	5	272	6 186	(NA)	(NA)	5	272	6 186	—	—
Oats for grain (bushels)	1978	6	(D)	(D)	—	—	3	(D)	(D)	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Barley for grain (bushels)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)
Rye for grain (bushels)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Other small grains for grain	1978	66	29 752	(X)	66	29 752	66	29 752	(X)	66	29 752
	1974	(NA)	(NA)	(X)	(NA)	(NA)	81	36 367	(X)	81	36 367
Soybeans for beans (bushels)	1978	93	47 947	826 616	4	1 180	92	(D)	(D)	4	1 180
	1974	43	11 997	301 220	(NA)	(NA)	43	11 997	301 220	1	(D)
Peanuts for nuts (pounds)	1978	15	1 201	1 448 944	—	—	14	(D)	(D)	—	—
	1974	18	1 811	3 223 650	(NA)	(NA)	14	1 794	3 208 650	—	—
Cotton (bales)	1978	6	2 020	1 684	2	(D)	6	2 020	1 684	2	(D)
	1974	7	1 423	417	(NA)	(NA)	6	(D)	(D)	—	—
Tobacco (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Irish potatoes (hundredweight)	1978	12	20	2 055	3	3	10	(D)	(D)	2	(D)
	1974	22	18	1 487	(NA)	(NA)	9	13	1 188	—	—
Sweetpotatoes (bushels)	1978	5	6	635	2	(D)	4	(D)	(D)	1	(D)
	1974	7	10	1 518	(NA)	(NA)	4	9	1 278	—	—
Hoy crops (tons, dry) (see text)	1978	515	17 063	35 710	5	416	343	14 586	32 091	4	(D)
	1974	485	16 116	32 617	(NA)	(NA)	271	13 099	27 658	6	306
Alfalfa hay (tons, dry)	1978	19	509	1 704	—	—	15	485	1 669	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	7	107	210	—	—
Other tame dry hay (tons, dry) (see text)	1978	346	10 519	25 202	3	(D)	241	9 382	23 239	2	(D)
Field seed crops	1978	1	(D)	(X)	—	—	1	(D)	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	211	(X)	—	—
Alfalfa seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Red clover seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
All vegetables harvested for sale (see text)	1978	108	1 278	(X)	55	586	85	1 230	(X)	47	567
	1974	81	974	(X)	(NA)	(NA)	60	928	(X)	14	202
Sweet corn	1978	23	189	(X)	8	94	17	185	(X)	8	94
	1974	(NA)	(NA)	(X)	(NA)	(NA)	15	138	(X)	1	(D)
Tomatoes	1978	24	46	(X)	14	29	23	(D)	(X)	14	29
	1974	(NA)	(NA)	(X)	(NA)	(NA)	23	36	(X)	5	11
Green peas excluding cowpeas	1978	7	13	(X)	1	(D)	6	(D)	(X)	1	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	—	—
Land in orchards	1978	55	387	(X)	7	36	16	132	(X)	1	(D)
	1974	29	324	(X)	(NA)	(NA)	12	233	(X)	2	(D)
Apples (pounds)	1978	3	1	—	(NA)	(NA)	1	(D)	—	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Peaches (pounds)	1978	13	22	350	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Grapes (pounds) (see text)	1978	5	4	—	(NA)	(NA)	1	(D)	—	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	(NA)	(NA)
Berries	1978	3	(D)	(X)	2	(D)	2	(D)	(X)	1	(D)
	1974	3	2	(X)	(NA)	(NA)	—	—	(X)	—	—
Strawberries (pounds)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Nursery and greenhouse products	1978	87	487	(X)	42	418	65	481	(X)	33	415
	1974	1	(D)	(X)	(NA)	(NA)	—	—	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	920	216 211	984	221 827	570	180 832	339	147 700
Average size of farm	(X)	235	(X)	225	(X)	317	(X)	436
Approximate land area	(X)	572 160	(X)	572 160	(X)	572 160	(X)	572 160
Proportion in farms	(X)	37.8	(X)	38.8	(X)	31.6	(X)	25.8
Value of land and buildings: ¹								
Average per farm	151 385	(X)	82 158	(X)	198 413	(X)	148 794	(X)
Average per acre	(X)	636	(X)	364	(X)	617	(X)	342
Land in farms according to use:								
Total cropland	765	78 804	845	84 783	498	63 458	312	51 188
Harvested cropland	577	17 031	582	19 144	409	14 744	271	14 788
By acres harvested:								
1 to 9 acres	125	642	150	(NA)	59	320	26	(NA)
10 to 19 acres	182	2 343	162	(NA)	111	1 467	61	(NA)
20 to 29 acres	92	2 049	97	(NA)	76	1 703	53	(NA)
30 to 49 acres	69	2 428	82	(NA)	60	2 105	47	(NA)
50 to 99 acres	71	4 154	56	(NA)	66	(D)	49	(NA)
100 to 199 acres	33	4 025	26	(NA)	32	(D)	26	(NA)
200 to 499 acres	5	1 390	8	(NA)	5	1 390	8	(NA)
500 to 999 acres	-	-	-	(NA)	-	-	-	(NA)
1,000 acres or more	-	-	1	(NA)	-	-	1	(NA)
Cropland used only for pasture	509	55 798	616	61 892	336	44 166	189	33 434
Other cropland	105	5 975	59	3 747	60	4 548	26	2 966
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	43	1 811	(NA)	(NA)	26	1 319	13	415
Cropland on which all crops failed	30	2 523	(NA)	(NA)	14	2 076	-	-
Cropland in cultivated summer follow	4	27	(NA)	(NA)	1	(D)	9	1 510
Cropland idle	38	1 614	(NA)	(NA)	24	(D)	8	1 041
Total woodland	567	66 187	496	61 968	352	54 642	197	37 332
Woodland pastured	427	41 493	(NA)	(NA)	266	34 560	165	27 815
Woodland not pastured	230	24 694	(NA)	(NA)	139	20 082	57	9 517
Other land	614	71 220	575	75 076	387	62 732	225	59 180
Pastureland and rangeland, other than cropland and woodland pastured	283	62 583	(NA)	(NA)	188	55 857	151	54 120
Land in house lots, ponds, roads, wasteland, etc.	479	8 637	(NA)	(NA)	291	6 875	180	5 060
Pastureland, all types	822	159 874	(NA)	(NA)	517	134 583	(NA)	115 369
Irrigated land	22	550	12	567	18	532	5	489
Harvested cropland irrigated	16	246	(NA)	(NA)	12	228	4	436
Pastureland irrigated	6	304	(NA)	(NA)	6	304	(NA)	53
Other land irrigated	-	-	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	9	131	(X)	(X)	7	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	920	9 533	984	6 657	570	9 092	339	5 987
Average per farm	(X)	10 362	(X)	6 765	(X)	15 950	(X)	17 661
Farms by value of agricultural products sold: ¹								
\$100,000 or more	14	2 871	7	(NA)	14	2 871	7	(NA)
\$40,000 to \$99,999	27	1 639	21	(NA)	27	1 639	21	(NA)
\$20,000 to \$39,999	39	1 120	41	(NA)	39	1 120	41	(NA)
\$10,000 to \$19,999	112	1 572	51	(NA)	112	1 572	51	(NA)
\$5,000 to \$9,999	152	1 073	92	(NA)	152	1 073	92	(NA)
\$2,500 to \$4,999	226	817	97	(NA)	226	817	97	(NA)
Less than \$2,500 (see text)	350	441	675	(NA)	(X)	(X)	(X)	(X)
\$2,000 to \$2,499	74	165	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	63	107	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	87	107	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	126	63	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	214	755	250	1 250	168	710	(NA)	1 164
Grains	3	11	(NA)	(NA)	2	(D)	8	199
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	173	503	(NA)	(NA)	141	473	122	811
Vegetables, sweet corn, and melons	14	24	(NA)	(NA)	7	19	10	56
Fruits, nuts, and berries	7	28	(NA)	(NA)	4	25	4	42
Nursery and greenhouse products	16	171	8	53	13	165	4	50
Other crops	2	(D)	(NA)	(NA)	1	(D)	4	(D)
Livestock, poultry, and their products	847	8 777	897	5 164	543	8 382	322	4 594
Poultry and poultry products	14	(D)	25	121	10	(D)	9	121
Dairy products	12	819	(NA)	(NA)	11	(D)	15	983
Cattle and calves	822	7 141	(NA)	(NA)	528	6 769	315	3 400
Hogs and pigs	33	85	(NA)	(NA)	18	71	9	48
Sheep, lambs, and wool	2	(D)	(NA)	(NA)	2	(D)	-	-
Other livestock and livestock products (see text)	55	125	(NA)	(NA)	40	115	16	43

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	920	984	216 211	577	157 295	17 031	22	5 619	563	550
Farms with—										
1 to 9 acres	35	40	113	15	41	29	3	8	(D)	3
10 to 49 acres	176	199	5 028	77	2 265	859	—	280	45	58
50 to 69 acres	85	109	4 960	46	2 717	611	—	—	—	—
70 to 99 acres	118	131	9 918	73	6 108	1 191	—	—	—	—
100 to 139 acres	114	112	13 046	71	8 143	1 270	—	—	—	—
140 to 179 acres	86	79	13 604	52	8 147	1 112	—	—	—	—
180 to 219 acres	56	55	11 249	40	8 087	1 212	2	(D)	(D)	(D)
220 to 259 acres	41	47	9 659	32	7 529	1 114	—	—	—	—
260 to 499 acres	109	105	38 655	89	31 826	3 216	5	1 998	316	199
500 to 999 acres	69	72	45 538	56	36 476	3 523	1	(D)	(D)	(D)
1,000 to 1,999 acres	20	27	26 017	18	23 476	1 529	2	(D)	(D)	(D)
2,000 acres or more	11	8	38 424	8	22 480	1 365	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	920	216 211	984	221 827	570	180 832	339	147 700
Harvested cropland	577	17 031	582	19 144	409	14 744	271	14 788
Tenure of operator:								
Full owners	618	102 986	713	114 029	346	79 006	183	57 103
Harvested cropland	376	8 950	(NA)	9 166	244	7 361	(NA)	5 566
Part owners	239	99 594	188	84 110	181	91 271	108	72 193
Harvested cropland	168	6 966	(NA)	8 228	141	6 402	(NA)	7 699
Tenants	63	13 631	83	23 688	43	10 555	48	18 404
Harvested cropland	33	1 115	(NA)	1 750	24	981	(NA)	1 523
Type of organization:								
Individual or family	838	176 207	(NA)	(NA)	508	145 568	311	115 872
Partnership	69	30 535	(NA)	(NA)	50	25 796	21	15 869
Corporation	10	(D)	(NA)	(NA)	10	(D)	7	15 959
Other—cooperative, estate or trust, institutional, etc.	3	(D)	(NA)	(NA)	2	(D)	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	186	256	136	119	On farm operated	535	528	336	180
Other	734	721	434	213	Not on farm operated	283	249	187	96
Operators by age group:					Not reported	102	200	47	56
Under 25 years	9	7	4	5	Operators reporting days of work off farm:				
25 to 34 years	66	87	42	38	None	203	218	134	71
35 to 44 years	183	178	108	48	1 to 49 days	47	29	28	14
45 to 54 years	217	277	127	79	50 to 99 days	27	28	19	13
55 to 64 years	259	238	173	94	100 to 149 days	34	44	20	22
65 years and over	186	190	116	68	150 to 199 days	52	46	34	10
Average age	53.2	52.9	53.4	53.4	200 days or more	536	514	322	147

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	340	2 748	408	1 661	223	2 695	163	1 424
Feed for livestock and poultry	816	2 465	920	2 636	502	2 204	320	2 215
Commercially mixed formula feeds	297	1 137	669	1 506	181	1 069	294	1 303
Animal health costs	655	132	(NA)	(NA)	434	113	197	84
Seeds, bulbs, plants, and trees	167	163	198	52	89	155	88	44
Commercial fertilizer	695	873	635	800	450	754	261	650
Other agricultural chemicals including lime	422	270	203	53	293	254	86	45
Hired farm labor	318	495	274	495	207	452	141	454
Contract labor	99	120	93	117	82	115	59	108
Customwork, machine hire, and rental of machinery and equipment	392	331	254	174	256	281	125	141
Energy and petroleum products	893	547	(NA)	(NA)	561	470	(NA)	(NA)
Petroleum products	887	472	934	333	555	409	332	221
Gasoline	777	288	(NA)	(NA)	488	247	306	152
Diesel fuel	430	91	(NA)	(NA)	322	82	113	36
LP gas, butane, and propane	74	25	(NA)	(NA)	60	23	32	8
Fuel oil	35	19	(NA)	(NA)	35	19	—	—
Natural gas	6	4	(NA)	(NA)	6	4	329	25
Kerosene, motor oil, and grease	887	45	(NA)	(NA)	555	34	—	—
Electricity	366	72	(NA)	(NA)	243	58	(NA)	(NA)
Other—coal, wood, coke, etc.	31	3	(NA)	(NA)	31	3	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	842	(X)	916	(X)	521	(X)	314	(X)
Any cattle, hogs, or sheep	812	(X)	899	(X)	502	(X)	309	(X)
Sales:								
Any livestock or poultry and their products	847	8 777	897	5 164	543	8 382	322	4 594
Any cattle, hogs, or sheep	833	(D)	873	(NA)	532	(D)	317	3 448
CATTLE AND CALVES								
Inventory:								
Cattle and calves	805	43 634	893	57 736	498	38 005	308	42 026
Cows and heifers that had calved	752	23 667	744	31 260	467	20 533	283	23 032
Beef cows	735	22 878	719	29 651	460	19 808	273	21 576
Milk cows	49	789	88	1 609	27	725	33	1 456
Heifers and heifer calves	679	10 273	(NA)	(NA)	427	8 915	245	8 749
Steers, steer calves, bulls and bull calves	727	9 694	(NA)	(NA)	463	8 557	272	10 245
Sales:								
Cattle and calves	822	28 567	863	20 853	528	26 650	315	16 599
(\$1,000)	(X)	7 141	(X)	(NA)	(X)	6 769	(X)	3 400
Calves	731	14 992	(NA)	(NA)	477	13 564	248	8 910
(\$1,000)	(X)	3 006	(X)	(NA)	(X)	2 760	(X)	1 284
Cattle	565	13 575	(NA)	(NA)	411	13 086	241	7 689
(\$1,000)	(X)	4 135	(X)	(NA)	(X)	4 009	(X)	2 117
Fattened cattle	38	358	(NA)	(NA)	33	336	21	347
(\$1,000)	(X)	91	(X)	(NA)	(X)	85	(X)	117
Dairy products	12	819	(NA)	(NA)	11	(D)	15	983
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	55	758	80	765	30	541	14	293
Used or to be used for breeding	32	172	(NA)	(NA)	14	108	6	60
Other hogs and pigs	48	586	(NA)	(NA)	30	433	11	233
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	33	152	19	174	14	121	7	142
Dec. 1 of preceding year and May 31	27	87	18	112	12	67	7	91
June 1 and Nov. 30	19	65	12	62	10	54	5	51
Sheep and lambs	3	6	6	24	1	(D)	4	(D)
Ewes 1 year old or older	2	(D)	(NA)	(NA)	—	—	4	12
Goats	11	59	(NA)	(NA)	3	19	2	(D)
Horses and ponies	239	935	253	967	157	622	85	435
Sales:								
Hogs and pigs	33	1 058	33	1 865	18	845	9	1 602
(\$1,000)	(X)	85	(X)	(NA)	(X)	71	(X)	48
Feeder pigs	17	282	7	1 070	10	211	3	1 024
(\$1,000)	(X)	6	(X)	(NA)	(X)	5	(X)	10
Sheep and lambs	2	(D)	—	—	2	(D)	—	—
Sheep and lambs shorn	—	—	(NA)	(NA)	—	—	—	—
Pounds of wool	(X)	—	(X)	(NA)	(X)	—	(X)	—
Sheep, lambs, and wool	2	(D)	(NA)	(NA)	2	(D)	—	—
(\$1,000)	(X)	(D)	(NA)	(NA)	—	—	—	—
Goats	2	(D)	(NA)	(NA)	—	—	—	—
(\$1,000)	(X)	(D)	(X)	(NA)	(X)	—	(X)	—
Horses and ponies	46	121	31	112	35	95	13	68
(\$1,000)	(X)	96	(X)	(NA)	(X)	88	(X)	39
POULTRY								
Inventory:								
Any poultry	116	(X)	147	(X)	58	(X)	34	(X)
Chickens 3 months old or older	110	(D)	140	3 972	55	(D)	29	1 864
Hens and pullets of laying age	105	(D)	135	3 675	55	(D)	29	1 786
Pullets 3 months old or older	24	(D)	(NA)	(NA)	12	190	—	—
Pullet chicks and pullets under 3 months old	10	157	(NA)	(NA)	6	117	—	—
Broilers and other meat-type chickens	11	207	23	61 330	7	95	6	61 172
Turkeys	9	64	(NA)	(NA)	4	11	—	—
Turkeys for slaughter	6	37	(NA)	(NA)	2	(D)	—	—
Turkey hens kept for breeding	7	27	(NA)	(NA)	2	(D)	—	—
Other poultry	31	(X)	(NA)	(X)	13	(X)	5	(X)
Sales:								
Any poultry	9	(X)	14	(X)	8	(X)	5	(X)
Chickens 3 months old or older	4	80 047	8	1 291	3	(D)	2	(D)
Hens and pullets of laying age	2	(D)	8	1 291	2	(D)	2	(D)
Pullets 3 months old or older	2	(D)	(NA)	(NA)	1	(D)	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	4	(D)	6	151 011	3	(D)	3	151 000
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	2	(X)	(NA)	(X)	2	(X)	—	(X)
Poultry and poultry products	14	(D)	25	121	10	(D)	9	121

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres	Quantity	
Corn for all purposes -----	1978..	13	59	(X)	--	--	8	41	(X)	--	--	
	1974..	62	616	(X)	(NA)	(NA)	21	491	(X)	--	--	
For grain or seed (bushels) -----	1978..	13	59	945	--	--	8	41	649	--	--	
	1974..	57	507	18 810	(NA)	(NA)	16	382	14 357	--	--	
For silage or green chop (tons, green) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	5	109	1 099	--	--	
For fodder, hogged or grazed -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Sorghums for all purposes -----	1978..	2	(D)	(X)	--	--	2	(D)	(X)	--	--	
	1974..	7	32	(X)	(NA)	(NA)	2	(D)	(X)	--	--	
For grain or seed (bushels) -----	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
For silage or green chop (tons, green) -----	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	--	--	--	
Cut for dry forage or hay (tons, dry) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
Hogged or grazed -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Wheat for grain (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
Oats for grain (bushels) -----	1978..	2	(D)	(D)	--	--	2	(D)	(D)	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	--	--	
Barley for grain (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
Rye for grain (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
Other small grains for grain -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	
Soybeans for beans (bushels) -----	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--	
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--	
Peanuts for nuts (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
Cotton (bales) -----	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--	
	1974..	4	32	16	(NA)	(NA)	1	(D)	(D)	--	--	
Tobacco (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
Irish potatoes (hundredweight) -----	1978..	2	(D)	(D)	--	--	1	(D)	(D)	--	--	
	1974..	17	4	168	(NA)	(NA)	6	2	110	--	--	
Sweetpotatoes (bushels) -----	1978..	3	(D)	130	--	--	1	(D)	(D)	--	--	
	1974..	17	6	823	(NA)	(NA)	6	2	305	--	--	
Hay crops (tons, dry) (see text) -----	1978..	535	16 623	31 468	7	216	390	14 419	29 065	7	216	
	1974..	521	17 657	38 950	(NA)	(NA)	256	13 474	31 738	1	(D)	
Alfalfa hay (tons, dry) -----	1978..	14	263	404	--	--	7	215	279	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	10	634	1 130	--	--	
Other tame dry hay (tons, dry) (see text) -----	1978..	471	14 267	27 789	7	216	351	12 554	25 794	7	216	
Field seed crops -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	
Alfalfa seed (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
Red clover seed (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
All vegetables harvested for sale (see text) -----	1978..	14	134	(X)	1	(D)	7	116	(X)	--	--	
	1974..	22	254	(X)	(NA)	(NA)	12	244	(X)	--	--	
Sweet corn -----	1978..	2	(D)	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	14	(X)	--	--	
Tomatoes -----	1978..	4	1	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	4	16	(X)	--	--	
Green peas excluding cowpeas -----	1978..	2	(D)	(X)	--	--	2	(D)	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Land in orchards -----	1978..	20	166	(X)	2	(D)	10	123	(X)	--	--	
	1974..	10	80	(X)	(NA)	(NA)	6	76	(X)	--	--	
Apples (pounds) -----	1978..	4	3	--	(NA)	(NA)	--	--	--	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds) -----	1978..	10	66	132 000	(NA)	(NA)	5	56	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	75	265 031	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..	3	3	--	(NA)	(NA)	--	--	--	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)	
Berries -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	
Strawberries (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
Nursery and greenhouse products -----	1978..	16	26	(X)	6	13	13	24	(X)	5	(D)	
	1974..	1	(D)	(X)	(NA)	(NA)	--	--	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	202	841 899	196	912 797	188	838 392	190	910 584
Average size of farm	(X)	4 168	(X)	4 657	(X)	4 460	(X)	4 793
Approximate land area	(X)	952 320	(X)	952 320	(X)	952 320	(X)	952 320
Proportion in farms	(X)	88.4	(X)	95.8	(X)	88.0	(X)	95.6
Value of land and buildings: ¹								
Average per farm	1 087 508	(X)	675 342	(X)	1 198 956	(X)	694 342	(X)
Average per acre	(X)	263	(X)	145	(X)	262	(X)	145
Land in farms according to use:								
Total cropland	175	225 341	172	216 769	164	223 490	166	216 012
Harvested cropland	157	132 816	147	130 471	151	132 481	146	(D)
By acres harvested:								
1 to 9 acres	--	--	1	(NA)	--	--	1	(NA)
10 to 19 acres	4	60	--	(NA)	1	(D)	--	(NA)
20 to 29 acres	--	--	1	(NA)	--	--	--	(NA)
30 to 49 acres	3	103	3	(NA)	2	(D)	3	(NA)
50 to 99 acres	8	584	12	(NA)	7	(D)	12	(NA)
100 to 199 acres	8	1 254	13	(NA)	8	1 254	13	(NA)
200 to 499 acres	39	12 639	35	(NA)	38	(D)	35	(NA)
500 to 999 acres	51	37 249	45	(NA)	51	37 249	45	(NA)
1,000 acres or more	44	80 927	37	(NA)	44	80 927	37	(NA)
Cropland used only for pasture	57	18 182	36	11 772	54	18 075	32	(D)
Other cropland	135	74 343	114	74 526	129	72 934	112	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	18	2 908	(NA)	(NA)	17	(D)	3	(D)
Cropland on which all crops failed	33	11 177	(NA)	(NA)	31	(D)	71	43 088
Cropland in cultivated summer fallow	80	31 398	(NA)	(NA)	75	30 757	48	18 152
Cropland idle	66	28 860	(NA)	(NA)	64	(D)	23	12 392
Total woodland	--	--	3	1 112	--	--	3	1 112
Woodland pastured	--	--	(NA)	(NA)	--	--	2	(D)
Woodland not pastured	--	--	(NA)	(NA)	--	--	1	(D)
Other land	143	616 558	150	694 916	134	614 902	145	693 460
Pastureland and rangeland, other than cropland and woodland pastured	112	605 658	(NA)	(NA)	106	604 013	93	682 927
Land in house lots, ponds, roads, wasteland, etc.	80	10 900	(NA)	(NA)	76	10 889	103	10 533
Pastureland, all types	143	623 840	(NA)	(NA)	135	622 088	(NA)	694 890
Irrigated land	117	97 372	91	83 829	117	97 372	91	83 829
Harvested cropland irrigated	114	84 815	(NA)	(NA)	114	84 815	88	74 797
Pastureland irrigated	19	9 402	(NA)	(NA)	19	9 402	(NA)	5 847
Other land irrigated	17	3 155	(NA)	(NA)	17	3 155	14	3 185
Land set aside in the federal farm programs in 1978	121	23 755	(X)	(X)	117	23 579	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	202	98 777	196	80 101	188	98 764	190	80 094
Average per farm	(X)	488 996	(X)	408 679	(X)	525 338	(X)	421 547
Farms by value of agricultural products sold: ¹								
\$100,000 or more	88	95 106	72	(NA)	88	95 106	72	(NA)
\$40,000 to \$99,999	40	2 564	43	(NA)	40	2 564	43	(NA)
\$20,000 to \$39,999	29	829	28	(NA)	29	829	28	(NA)
\$10,000 to \$19,999	10	144	21	(NA)	10	144	21	(NA)
\$5,000 to \$9,999	12	89	15	(NA)	12	89	15	(NA)
\$2,500 to \$4,999	9	31	10	(NA)	9	31	10	(NA)
Less than \$2,500 (see text)	13	(D)	7	(NA)	(X)	(X)	1	(NA)
\$2,000 to \$2,499	2	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	3	5	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	2	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	6	2	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	--	(NA)	(X)	(X)	(X)	(X)
Crops	153	(D)	145	16 581	147	(D)	(NA)	(D)
Grains	150	(D)	(NA)	(NA)	144	(D)	142	12 346
Commodity Credit Corporation loans	47	1 084	(NA)	(NA)	46	(D)	(NA)	(NA)
Cotton and cottonseed	3	208	(NA)	(NA)	3	208	2	(D)
Commodity Credit Corporation loans	2	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)
Tobacco	--	--	(NA)	(NA)	--	--	--	--
Field seeds, hay, forage, and silage	22	454	(NA)	(NA)	22	454	20	434
Vegetables, sweet corn, and melons	--	--	(NA)	(NA)	--	--	1	(D)
Fruits, nuts, and berries	--	--	(NA)	(NA)	--	--	--	--
Nursery and greenhouse products	--	--	(NA)	(NA)	--	--	--	--
Other crops	--	--	(NA)	(NA)	--	--	8	3 687
Livestock, poultry, and their products	127	85 753	123	63 521	121	85 748	119	(D)
Poultry and poultry products	1	(D)	2	(D)	1	(D)	2	(D)
Dairy products	1	(D)	(NA)	(NA)	1	(D)	--	--
Cattle and calves	124	85 646	(NA)	(NA)	120	85 643	117	63 315
Hogs and pigs	6	55	(NA)	(NA)	6	55	10	191
Sheep, lambs, and wool	2	(D)	(NA)	(NA)	--	--	--	--
Other livestock and livestock products (see text)	9	(D)	(NA)	(NA)	9	(D)	6	4

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	202	196	841 899	157	521 438	132 816	117	409 011	103 080	97 372
Farms with—										
1 to 9 acres	4	5	4	—	—	—	—	—	—	—
10 to 49 acres	4	6	74	—	—	—	—	—	—	—
50 to 69 acres	3	4	194	2	(D)	(D)	1	(D)	(D)	(D)
70 to 99 acres	—	—	—	—	—	—	—	—	—	—
100 to 139 acres	4	2	440	3	303	83	—	—	—	—
140 to 179 acres	6	9	(D)	4	624	275	1	(D)	(D)	(D)
180 to 219 acres	1	1	(D)	—	—	—	—	—	—	—
220 to 259 acres	6	1	1 426	4	952	657	2	(D)	(D)	(D)
260 to 499 acres	17	23	5 729	13	4 570	2 967	10	3 490	2 544	2 596
500 to 999 acres	42	36	31 427	36	26 730	15 988	27	20 274	13 220	13 702
1,000 to 1,999 acres	50	44	72 955	43	61 980	33 163	33	46 388	23 856	24 015
2,000 acres or more	65	65	728 511	52	426 150	79 618	43	338 176	63 082	56 592

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	202	841 899	196	912 797	188	838 392	190	910 584
Harvested cropland	157	132 816	147	130 471	151	132 481	146	(D)
Tenure of operator:								
Full owners	68	158 547	82	257 331	57	155 163	77	255 873
Harvested cropland	47	29 898	(NA)	37 430	42	(D)	(NA)	(D)
Part owners	72	497 920	57	423 151	71	(D)	56	(D)
Harvested cropland	62	62 324	(NA)	52 767	61	(D)	(NA)	52 742
Tenants	62	185 432	57	232 315	60	(D)	57	(D)
Harvested cropland	48	40 594	(NA)	40 274	48	40 594	(NA)	40 274
Type of organization:								
Individual or family	152	529 047	(NA)	(NA)	142	527 077	158	398 405
Partnership	34	203 626	(NA)	(NA)	33	(D)	18	353 913
Corporation	12	105 868	(NA)	(NA)	10	(D)	12	(D)
Other—cooperative, estate or trust, institutional, etc.	4	3 358	(NA)	(NA)	3	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	156	147	149	146	On farm operated	95	77	88	75
Other	46	35	39	30	Not on farm operated	87	64	80	62
Operators by age group:					Not reported	20	41	20	39
Under 25 years	7	10	5	10	Operators reporting days of work off farm:				
25 to 34 years	35	16	33	13	None	131	95	126	95
35 to 44 years	38	24	37	24	1 to 49 days	22	17	21	17
45 to 54 years	47	52	44	51	50 to 99 days	3	3	3	2
55 to 64 years	43	37	41	36	100 to 149 days	4	8	4	8
65 years and over	32	43	28	42	150 to 199 days	—	1	—	1
Average age	48.6	51.8	48.6	52.0	200 days or more	30	23	25	18

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	87	56 947	89	38 730	85	(D)	86	38 728
Feed for livestock and poultry	107	18 034	102	24 458	101	18 033	97	24 454
Commercially mixed formula feeds	34	505	89	2 036	34	505	85	2 033
Animal health costs	89	779	(NA)	(NA)	89	779	90	662
Seeds, bulbs, plants, and trees	171	736	141	552	156	734	141	552
Commercial fertilizer	129	1 854	109	2 072	119	1 851	108	(D)
Other agricultural chemicals including lime	121	1 005	94	580	119	(D)	92	(D)
Hired farm labor	106	2 157	107	2 402	103	2 155	107	2 402
Contract labor	34	94	23	115	34	94	23	115
Customwork, machine hire, and rental of machinery and equipment	118	892	102	1 180	106	886	101	(D)
Energy and petroleum products	201	3 839	(NA)	(NA)	182	3 831	(NA)	(NA)
Petroleum products	201	3 545	193	1 637	182	3 539	187	1 636
Gasoline	192	591	(NA)	(NA)	173	587	177	543
Diesel fuel	148	683	(NA)	(NA)	147	(D)	133	519
LP gas, butane, and propane	85	127	(NA)	(NA)	84	(D)	90	137
Fuel oil	19	17	(NA)	(NA)	18	(D)	—	—
Natural gas	124	1 913	(NA)	(NA)	123	(D)	186	437
Kerosene, motor oil, and grease	201	214	(NA)	(NA)	182	214	—	—
Electricity	133	294	(NA)	(NA)	119	292	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	123	(X)	122	(X)	117	(X)	118	(X)
Any cattle, hogs, or sheep	119	(X)	119	(X)	113	(X)	115	(X)
Sales:								
Any livestock or poultry and their products	127	85 753	123	63 521	121	85 748	119	(D)
Any cattle, hogs, or sheep	127	(D)	121	(NA)	121	85 698	119	63 506
CATTLE AND CALVES								
Inventory:								
Cattle and calves	116	97 715	115	108 614	112	97 561	113	(D)
Cows and heifers that had calved	48	8 903	60	12 274	46	(D)	58	(D)
Beef cows	47	8 850	56	12 207	45	(D)	54	(D)
Milk cows	7	53	12	67	7	53	12	67
Heifers and heifer calves	79	14 720	(NA)	(NA)	76	(D)	67	20 666
Steers, steer calves, bulls and bull calves	91	74 092	(NA)	(NA)	87	74 032	107	75 644
Sales:								
Cattle and calves	124	159 512	119	166 559	120	159 499	117	(D)
\$1,000	(X)	85 646	(X)	(NA)	(X)	85 643	(X)	63 315
Calves	42	7 829	(NA)	(NA)	39	(D)	38	(D)
\$1,000	(X)	2 269	(X)	(NA)	(X)	(D)	(X)	723
Cattle	108	151 683	(NA)	(NA)	107	(D)	100	162 521
\$1,000	(X)	83 377	(X)	(NA)	(X)	(D)	(X)	62 592
Fattened cattle	12	(D)	(NA)	(NA)	11	(D)	14	131 973
\$1,000	(X)	69 867	(X)	(NA)	(X)	(D)	(X)	54 682
Dairy products	1	(D)	(NA)	(NA)	1	(D)	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	6	928	10	(D)	6	928	10	(D)
Used or to be used for breeding	4	(D)	(NA)	(NA)	4	(D)	4	(D)
Other hogs and pigs	6	(D)	(NA)	(NA)	6	(D)	10	2 066
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	4	132	5	13	4	132	5	13
Dec. 1 of preceding year and May 31	3	(D)	5	9	3	(D)	5	9
June 1 and Nov. 30	4	(D)	3	4	4	(D)	3	4
Sheep and lambs	3	(D)	2	(D)	1	(D)	-	-
Ewes 1 year old or older	2	(D)	(NA)	(NA)	-	-	-	-
Goats	-	-	(NA)	(NA)	-	-	-	-
Horses and ponies	58	288	36	318	57	(D)	34	(D)
Sales:								
Hogs and pigs	6	887	10	2 293	6	887	10	2 293
\$1,000	(X)	55	(X)	(NA)	(X)	55	(X)	191
Feeder pigs	1	(D)	4	75	1	(D)	4	75
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	2
Sheep and lambs	2	(D)	-	-	-	-	-	-
Sheep and lambs shorn	2	(D)	(NA)	(NA)	-	-	-	-
Pounds of wool	(X)	(D)	(NA)	(NA)	(X)	-	(X)	-
Sheep, lambs, and wool	2	(D)	(NA)	(NA)	-	-	-	-
\$1,000	-	-	(NA)	(NA)	-	-	-	-
Goats	-	-	(NA)	(NA)	-	-	-	-
\$1,000	(X)	-	(X)	(NA)	(X)	-	(X)	-
Horses and ponies	8	28	8	24	8	28	6	(D)
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	4
POULTRY								
Inventory:								
Any poultry	10	(X)	8	(X)	10	(X)	8	(X)
Chickens 3 months old or older	10	293	8	769	10	293	8	769
Hens and pullets of laying age	10	(D)	8	760	10	(D)	8	(D)
Pullets 3 months old or older	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	1	(D)	-	-
Broilers and other meat-type chickens	2	(D)	1	(D)	2	(D)	1	(D)
Turkeys	-	-	(NA)	(NA)	-	-	1	(D)
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	1	(D)
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry	3	(X)	(NA)	(X)	3	(X)	-	(X)
Sales:								
Any poultry	1	(X)	1	(X)	1	(X)	1	(X)
Chickens 3 months old or older	-	-	1	(D)	-	-	1	(D)
Hens and pullets of laying age	-	-	1	(D)	-	-	1	(D)
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	-	-	-	-	-	-	-	-
Turkeys	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry	-	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products	1	(D)	2	(D)	1	(D)	2	(D)

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Com for all purposes	1978..	65	19 474	(X)	61	18 780	65	19 474	(X)	61	18 780
	1974..	55	14 567	(X)	(NA)	(NA)	55	14 567	(X)	40	12 348
For grain or seed (bushels)	1978..	55	16 988	1 796 834	51	16 294	55	16 988	1 796 834	51	16 294
	1974..	47	11 478	1 023 058	(NA)	(NA)	47	11 478	1 023 058	34	9 379
For silage or green chop (tons, green)	1978..	17	2 486	41 308	17	2 486	17	2 486	41 308	17	2 486
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	11	(D)	36 380	9	(D)
For fodder, hogged or grazed	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Sorghums for all purposes	1978..	121	41 760	(X)	83	26 293	119	(D)	(X)	83	26 293
	1974..	121	46 832	(X)	(NA)	(NA)	121	46 832	(X)	78	29 054
For grain or seed (bushels)	1978..	117	41 280	2 296 074	80	26 013	115	(D)	(D)	80	26 013
	1974..	117	45 018	2 482 968	(NA)	(NA)	117	45 018	2 482 968	77	28 493
For silage or green chop (tons, green)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)
Cut for dry forage or hay (tons, dry)	1978..	3	(D)	(D)	2	(D)	3	260	(D)	2	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	11	1 169	3 073	5	(D)
Hogged or grazed	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	4	(D)	(X)	-	-
Wheat for grain (bushels)	1978..	131	63 642	1 746 309	90	36 332	127	63 359	1 743 644	90	36 332
	1974..	130	60 938	1 064 648	(NA)	(NA)	129	(D)	(D)	79	30 325
Oats for grain (bushels)	1978..	10	1 099	41 703	7	453	10	1 099	41 703	7	453
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	99	2 370	2	(D)
Borley for grain (bushels)	1978..	2	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	13	506	18 850	7	351
Rye for grain (bushels)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-
Other small grains for grain	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Soybeans for beans (bushels)	1978..	6	701	13 059	6	666	6	701	13 059	6	666
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Peanuts for nuts (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Cotton (bales)	1978..	3	1 459	769	2	(D)	3	1 459	769	2	(D)
	1974..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	1	(D)
Tobacco (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Sweetpotatoes (bushels)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978..	37	5 859	9 797	23	2 403	37	5 859	9 797	23	2 403
	1974..	30	3 088	5 424	(NA)	(NA)	30	3 088	5 424	14	1 212
Alfalfa hay (tons, dry)	1978..	9	1 111	3 933	9	1 111	9	1 111	3 933	9	1 111
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	11	720	2 458	9	675
Other tame dry hay (tons, dry) (see text)	1978..	22	3 932	3 979	8	718	22	3 932	3 979	8	718
Field seed crops	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Alfalfa seed (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Sweet corn	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Tomatoes	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Green peas excluding cowpeas	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Land in orchards	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Apples (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978..	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)
Berries	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)
Other crops	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	740	491 792	774	483 310	611	458 554	689	469 578
Average size of farm	(X)	665	(X)	624	(X)	750	(X)	682
Approximate land area	(X)	561 280	(X)	561 280	(X)	561 280	(X)	561 280
Proportion in farms	(X)	87.6	(X)	86.1	(X)	81.7	(X)	83.7
Value of land and buildings: ¹								
Average per farm	223 304	(X)	157 284	(X)	251 321	(X)	171 003	(X)
Average per acre	(X)	346	(X)	252	(X)	345	(X)	251
Land in farms according to use:								
Total cropland	707	323 028	733	322 387	589	295 077	672	314 142
Harvested cropland	593	154 758	688	206 259	541	153 562	651	205 242
By acres harvested:								
1 to 9 acres	24	155	10	(NA)	9	52	4	(NA)
10 to 19 acres	22	308	19	(NA)	9	128	10	(NA)
20 to 29 acres	39	868	13	(NA)	30	678	5	(NA)
30 to 49 acres	39	1 492	37	(NA)	30	1 127	30	(NA)
50 to 99 acres	114	8 083	111	(NA)	108	7 725	104	(NA)
100 to 199 acres	113	16 300	149	(NA)	113	16 300	149	(NA)
200 to 499 acres	156	49 180	222	(NA)	156	49 180	222	(NA)
500 to 999 acres	62	42 436	102	(NA)	62	42 436	102	(NA)
1,000 acres or more	24	35 936	25	(NA)	24	35 936	25	(NA)
Cropland used only for pasture	254	28 550	305	37 588	226	(D)	279	34 184
Other cropland	536	139 720	408	78 540	446	(D)	381	74 716
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	129	8 586	(NA)	(NA)	112	(D)	20	5 819
Cropland on which all crops failed	398	97 340	(NA)	(NA)	312	74 726	203	34 004
Cropland in cultivated summer fallow	159	14 089	(NA)	(NA)	144	13 231	139	13 404
Cropland idle	166	19 705	(NA)	(NA)	153	19 061	133	21 489
Total woodland	96	9 575	138	14 089	84	8 416	125	12 829
Woodland pastured	68	8 511	(NA)	(NA)	57	(D)	96	9 251
Woodland not pastured	32	1 064	(NA)	(NA)	31	(D)	32	3 578
Other land	470	159 189	490	146 834	397	155 061	436	142 607
Postureland and rangeland, other than cropland and woodland pastured	297	151 802	(NA)	(NA)	255	147 987	239	134 117
Land in house lots, ponds, roads, wasteland, etc.	321	7 387	(NA)	(NA)	274	7 074	338	8 490
Pastureland, all types	462	188 863	(NA)	(NA)	395	181 734	(NA)	177 552
Irrigated land	121	18 636	124	16 809	111	18 349	120	16 785
Harvested cropland irrigated	113	17 650	(NA)	(NA)	106	17 516	115	16 084
Postureland irrigated	15	582	(NA)	(NA)	13	(D)	(NA)	540
Other land irrigated	12	404	(NA)	(NA)	8	(D)	3	161
Land set aside in the federal farm programs in 1978	350	12 147	(X)	(X)	304	11 387	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	740	22 208	774	14 465	611	22 089	689	14 357
Average per farm	(X)	30 010	(X)	18 689	(X)	36 152	(X)	20 837
Farms by value of agricultural products sold: ¹								
\$100,000 or more	38	7 657	15	(NA)	38	7 657	15	(NA)
\$40,000 to \$99,999	122	7 624	70	(NA)	122	7 624	70	(NA)
\$20,000 to \$39,999	142	3 932	129	(NA)	142	3 932	129	(NA)
\$10,000 to \$19,999	128	1 870	174	(NA)	128	1 870	174	(NA)
\$5,000 to \$9,999	95	689	153	(NA)	95	689	153	(NA)
\$2,500 to \$4,999	86	316	102	(NA)	86	316	102	(NA)
Less than \$2,500 (see text)	129	119	131	(NA)	(X)	(X)	46	(NA)
\$2,000 to \$2,499	23	51	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	19	32	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	17	21	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	70	15	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	550	16 677	670	9 826	509	(D)	(NA)	9 795
Grains	246	1 832	(NA)	(NA)	227	1 805	476	3 738
Commodity Credit Corporation loans	42	101	(NA)	(NA)	39	99	(NA)	(NA)
Cotton and cottonseed	483	14 230	(NA)	(NA)	464	14 202	567	5 413
Commodity Credit Corporation loans	63	824	(NA)	(NA)	62	(D)	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	77	468	(NA)	(NA)	71	464	71	292
Vegetables, sweet corn, and melons	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Fruits, nuts, and berries	-	-	(NA)	(NA)	-	-	1	(D)
Nursery and greenhouse products	-	-	-	-	-	-	-	-
Other crops	25	(D)	(NA)	(NA)	25	(D)	85	344
Livestock, poultry, and their products	383	5 530	474	4 639	338	(D)	418	4 562
Poultry and poultry products	15	(D)	23	106	13	(D)	14	101
Dairy products	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Cattle and calves	370	4 905	(NA)	(NA)	330	4 851	404	3 733
Hogs and pigs	27	370	(NA)	(NA)	27	370	40	698
Sheep, lambs, and wool	6	6	(NA)	(NA)	4	(D)	4	3
Other livestock and livestock products (see text)	15	10	(NA)	(NA)	10	7	12	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	740	774	491 792	593	390 794	154 758	121	84 359	50 074	18 636
Farms with—										
1 to 9 acres	11	22	19	1	(D)	(D)	—	—	—	(D)
10 to 49 acres	36	28	927	24	(D)	(D)	6	(D)	(D)	(D)
50 to 69 acres	12	15	677	10	557	487	1	(D)	(D)	(D)
70 to 99 acres	23	23	1 858	16	1 307	903	—	—	—	—
100 to 139 acres	51	46	5 922	37	4 278	2 424	6	689	400	453
140 to 179 acres	55	39	8 782	42	6 758	3 191	10	1 610	1 124	861
180 to 219 acres	44	62	8 865	38	7 636	3 846	9	1 792	1 101	846
220 to 259 acres	42	38	10 022	33	7 869	3 463	4	931	451	249
260 to 499 acres	163	194	61 006	134	50 118	22 876	26	10 197	6 946	3 609
500 to 999 acres	177	183	127 933	155	112 801	51 400	32	24 055	14 066	5 088
1,000 to 1,999 acres	94	96	126 931	81	108 545	39 943	24	31 155	16 809	4 369
2,000 acres or more	32	28	138 850	22	90 306	25 745	3	13 704	9 009	3 015

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	740	491 792	774	483 310	611	458 554	689	469 578
Harvested cropland	593	154 758	688	206 259	541	153 562	651	205 242
Tenure of operator:								
Full owners	217	101 537	269	115 510	162	93 087	216	108 464
Harvested cropland	147	19 405	(NA)	32 221	122	18 935	(NA)	31 849
Part owners	306	281 361	306	235 764	276	268 620	294	231 571
Harvested cropland	274	95 031	(NA)	123 892	261	94 814	(NA)	123 577
Tenants	217	108 894	199	132 036	173	96 847	179	129 543
Harvested cropland	172	40 322	(NA)	50 146	158	39 813	(NA)	49 816
Type of organization:								
Individual or family	679	432 402	(NA)	(NA)	559	401 616	635	405 412
Partnership	51	47 031	(NA)	(NA)	46	45 373	52	(D)
Corporation	6	10 314	(NA)	(NA)	4	(D)	1	(D)
Other—cooperative, estate or trust, institutional, etc.	4	2 045	(NA)	(NA)	2	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	543	616	471	566	On farm operated	303	288	258	259
Other	197	156	140	121	Not on farm operated	353	331	285	288
Operators by age group:					Not reported	84	153	68	140
Under 25 years	50	27	39	25	Operators reporting days of work off farm:				
25 to 34 years	92	80	71	78	None	345	303	302	284
35 to 44 years	109	85	90	68	1 to 49 days	91	71	75	62
45 to 54 years	167	188	139	165	50 to 99 days	40	28	27	21
55 to 64 years	193	255	169	234	100 to 149 days	38	21	32	20
65 years and over	129	137	103	117	150 to 199 days	38	30	28	28
Average age	49.9	52.5	50.4	52.4	200 days or more	144	108	105	76

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	217	2 325	242	1 624	203	2 301	205	1 598
Feed for livestock and poultry	360	1 016	434	1 278	325	1 000	371	1 241
Commercially mixed farmfeed	104	209	361	908	104	209	318	890
Animal health costs	280	78	(NA)	(NA)	263	77	284	54
Seeds, bulbs, plants, and trees	591	714	657	682	521	692	614	678
Commercial fertilizer	249	713	206	610	221	709	197	608
Other agricultural chemicals including lime	455	602	342	462	384	560	332	461
Hired farm labor	431	1 410	381	1 012	389	1 372	361	1 004
Contract labor	127	305	119	224	122	302	116	223
Customwork, machine hire, and rental of machinery and equipment	407	688	481	888	349	662	452	884
Energy and petroleum products	741	2 035	(NA)	(NA)	622	1 977	(NA)	(NA)
Petroleum products	737	1 824	759	1 577	622	1 777	681	1 559
Gasoline	579	618	(NA)	(NA)	484	605	561	543
Diesel fuel	448	700	(NA)	(NA)	417	685	373	485
LP gas, butane, and propane	378	343	(NA)	(NA)	338	332	393	349
Fuel oil	120	(D)	(NA)	(NA)	112	(D)		
Natural gas	16	(D)	(NA)	(NA)	16	(D)	678	181
Kerosene, motor oil, and grease	737	120	(NA)	(NA)	622	111		
Electricity	470	(D)	(NA)	(NA)	411	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	413	(X)	478	(X)	352	(X)	422	(X)
Any cattle, hogs, or sheep	386	(X)	465	(X)	334	(X)	411	(X)
Sales:								
Any livestock or poultry and their products \$1,000	383	5 530	474	4 639	338	5 471	418	4 562
Any cattle, hogs, or sheep \$1,000	379	(D)	469	(NA)	337	(D)	416	4 434
CATTLE AND CALVES								
Inventory:								
Cattle and calves	377	23 538	450	29 161	327	22 825	400	28 074
Cows and heifers that had calved	338	8 557	377	12 649	292	8 218	339	12 092
Beef cows	334	8 359	367	12 445	288	8 020	331	11 915
Milk cows	14	198	25	204	14	198	21	177
Heifers and heifer calves	327	5 708	(NA)	(NA)	285	5 547	281	6 125
Steers, steer calves, bulls and bull calves	341	9 273	(NA)	(NA)	299	9 060	353	9 857
Sales:								
Cattle and calves \$1,000	370	18 115	455	19 021	330	17 814	404	18 586
(X) \$1,000	(X)	4 905	(X)	(NA)	(X)	4 851	(X)	3 733
Calves \$1,000	210	7 160	(NA)	(NA)	184	6 975	196	5 680
(X) \$1,000	(X)	1 544	(X)	(NA)	(X)	1 521	(X)	862
Cattle \$1,000	288	10 935	(NA)	(NA)	263	10 839	322	12 906
(X) \$1,000	(X)	3 360	(X)	(NA)	(X)	3 330	(X)	2 871
Fattened cattle \$1,000	17	226	(NA)	(NA)	17	226	36	312
(X) \$1,000	(X)	57	(X)	(NA)	(X)	57	(X)	69
Dairy products \$1,000	2	(D)	(NA)	(NA)	2	(D)	2	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	26	2 803	45	4 377	24	(D)	40	4 361
Used or to be used for breeding	18	287	(NA)	(NA)	17	(D)	28	500
Other hogs and pigs	25	2 516	(NA)	(NA)	23	(D)	38	3 861
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	22	301	34	855	21	(D)	32	(D)
Dec. 1 of preceding year and May 31	20	168	29	428	20	168	27	(D)
June 1 and Nov. 30	13	133	31	427	12	(D)	29	(D)
Sheep and lambs	6	210	5	152	4	(D)	5	152
Ewes 1 year old or older	4	130	(NA)	(NA)	3	(D)	3	79
Goats	2	(D)	(NA)	(NA)	2	(D)	—	—
Horses and ponies	96	274	89	294	84	219	85	274
Sales:								
Hogs and pigs \$1,000	27	4 170	43	10 292	27	4 170	40	10 206
(X) \$1,000	(X)	370	(X)	(NA)	(X)	370	(X)	698
Feeder pigs \$1,000	7	385	18	2 750	7	385	16	(D)
(X) \$1,000	(X)	9	(X)	(NA)	(X)	9	(X)	69
Sheep and lambs	6	89	4	102	4	(D)	4	102
Sheep and lambs shorn	4	89	(NA)	(NA)	3	(D)	3	75
Pounds of wool	(X)	442	(X)	(NA)	(X)	(D)	(X)	585
Sheep, lambs, and wool \$1,000	6	6	(NA)	(NA)	4	(D)	4	3
(X) \$1,000	(X)	(D)	(NA)	(NA)	1	(D)	—	—
Goats	1	(D)	(NA)	(NA)	(X)	(D)	(X)	—
(X) \$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	—
Horses and ponies \$1,000	10	19	13	43	8	(D)	12	(D)
(X) \$1,000	(X)	9	(X)	(NA)	(X)	(D)	(X)	(D)
POULTRY								
Inventory:								
Any poultry	43	(X)	52	(X)	34	(X)	41	(X)
Chickens 3 months old or older	41	2 238	49	13 089	32	1 926	38	11 611
Hens and pullets of laying age	41	2 186	49	12 883	32	1 874	38	(D)
Pullets 3 months old or older	4	52	(NA)	(NA)	4	52	2	(D)
Pullet chicks and pullets under 3 months old	3	10	(NA)	(NA)	2	(D)	4	131
Broilers and other meat-type chickens	9	249	5	225	8	(D)	4	(D)
Turkeys	—	—	(NA)	(NA)	—	—	2	(D)
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	1	(D)
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	1	(D)
Other poultry	3	(X)	(NA)	(X)	3	(X)	2	(X)
Sales:								
Any poultry	5	(X)	13	(X)	5	(X)	9	(X)
Chickens 3 months old or older	5	434	11	(D)	5	434	8	(D)
Hens and pullets of laying age	5	434	11	(D)	5	434	8	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	1	(D)	—	—	—	—
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	—	(X)	(NA)	(X)	—	(X)	1	(X)
Poultry and poultry products \$1,000	15	12	23	106	13	(D)	14	101

Table 10. Crops: 1978 and 1974

	All forms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Com for all purposes	1978... 5	238	(X)	1	(D)		3	(D)	(X)	1	(D)	
	1974... 4	357	(X)	(NA)	(NA)		2	(D)	(X)			
For grain or seed (bushels)	1978... 5	238	(D)	1	(D)		3	(D)	(D)	1	(D)	
	1974... 4	357	17 083	(NA)	(NA)		2	(D)	(D)			
For silage or green chop (tons, green)	1978... -	-	(NA)	(NA)	(NA)		-	-	-	-	-	
	1974... (NA)	(NA)	(NA)	(NA)	(NA)		-	-	(X)	-	-	
For fodder, hogged or grazed	1978... -	-	(X)	(NA)	(NA)		-	-	(X)	-	-	
	1974... (NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Sorghums for all purposes	1978... 220	18 547	(X)	39	3 084		201	17 952	(X)	36	3 012	
	1974... 328	33 010	(X)	(NA)	(NA)		313	32 760	(X)	60	5 205	
For grain or seed (bushels)	1978... 199	17 852	589 353	36	3 019		180	17 257	574 960	33	2 947	
	1974... 298	29 759	686 271	(NA)	(NA)		285	29 577	682 221	58	5 172	
For silage or green chop (tons, green)	1978... 22	565	5 695	3	65		22	565	5 695	3	65	
	1974... (NA)	(NA)	(NA)	(NA)	(NA)		16	816	3 107	-	-	
Cut for dry forage or hay (tons, dry)	1978... 2	(D)	(D)	-	-		2	(D)	(D)	-	-	
	1974... (NA)	(NA)	(NA)	(NA)	(NA)		31	799	1 603	2	(D)	
Hogged or grazed	1978... 4	(D)	(X)	-	-		4	(D)	(X)	-	-	
	1974... (NA)	(NA)	(X)	(NA)	(NA)		37	1 568	(X)	1	(D)	
Wheat for grain (bushels)	1978... 88	12 868	205 847	9	1 129		86	(D)	(D)	9	1 129	
	1974... 380	45 088	592 048	(NA)	(NA)		375	44 960	590 774	32	1 973	
Oats for grain (bushels)	1978... 20	680	15 765	4	118		19	(D)	(D)	4	118	
	1974... (NA)	(NA)	(NA)	(NA)	(NA)		27	1 014	19 962	2	(D)	
Barley for grain (bushels)	1978... 1	(D)	(D)	-	-		1	(D)	(D)	-	-	
	1974... (NA)	(NA)	(NA)	(NA)	(NA)		26	532	14 999	-	-	
Rye for grain (bushels)	1978... -	-	-	-	-		-	-	-	-	-	
	1974... (NA)	(NA)	(NA)	(NA)	(NA)		4	389	3 358	-	-	
Other small grains for grain	1978... -	-	(X)	-	-		-	-	(X)	-	-	
	1974... (NA)	(NA)	(X)	(NA)	(NA)		1	(D)	(X)	-	-	
Soybeans for beans (bushels)	1978... 3	658	12 777	1	(D)		3	658	12 777	1	(D)	
	1974... -	-	-	(NA)	(NA)		-	-	-	-	-	
Peanuts for nuts (pounds)	1978... 2	(D)	(D)	1	(D)		2	(D)	(D)	1	(D)	
	1974... 1	(D)	(D)	(NA)	(NA)		1	(D)	(D)	1	(D)	
Cotton (bales)	1978... 483	114 279	53 096	74	10 799		464	113 993	52 986	71	10 777	
	1974... 594	117 234	33 820	(NA)	(NA)		571	116 964	33 691	83	7 518	
Tobacco (pounds)	1978... -	-	-	-	-		-	-	-	-	-	
	1974... -	-	-	(NA)	(NA)		-	-	-	-	-	
Irish potatoes (hundredweight)	1978... -	-	-	-	-		-	-	-	-	-	
	1974... 2	(Z)	(D)	(NA)	(NA)		-	-	-	-	-	
Sweetpotatoes (bushels)	1978... -	-	-	-	-		-	-	-	-	-	
	1974... -	-	-	(NA)	(NA)		-	-	-	-	-	
Hay crops (tons, dry) (see text)	1978... 214	7 131	12 414	41	2 104		196	6 922	12 231	40	(D)	
	1974... 150	3 862	7 518	(NA)	(NA)		142	3 733	7 270	36	1 096	
Alfalfa hay (tons, dry)	1978... 36	1 634	4 898	27	1 515		35	(D)	(D)	27	1 515	
	1974... (NA)	(NA)	(NA)	(NA)	(NA)		19	764	2 431	15	704	
Other tame dry hay (tons, dry) (see text)	1978... 155	4 135	6 062	20	464		139	3 971	5 902	20	464	
Field seed crops	1978... -	-	(X)	-	-		-	-	(X)	-	-	
	1974... (NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Alfalfa seed (pounds)	1978... -	-	(NA)	(NA)	(NA)		-	-	-	-	-	
	1974... (NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
Red clover seed (pounds)	1978... -	-	(NA)	(NA)	(NA)		-	-	-	-	-	
	1974... (NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
All vegetables harvested for sale (see text)	1978... 2	(D)	(X)	-	-		2	(D)	(X)	-	-	
	1974... 3	26	(X)	(NA)	(NA)		3	26	(X)	1	(D)	
Sweet corn	1978... -	-	(X)	-	-		-	-	(X)	-	-	
	1974... (NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Tomatoes	1978... -	-	(X)	(NA)	(NA)		-	-	(X)	-	-	
	1974... (NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Green peas excluding cowpeas	1978... -	-	(X)	(NA)	(NA)		-	-	(X)	-	-	
	1974... (NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Land in orchards	1978... 5	36	(X)	1	(D)		3	(D)	(X)	1	(D)	
	1974... 5	41	(X)	(NA)	(NA)		3	(D)	(X)	2	(D)	
Apples (pounds)	1978... -	-	(NA)	(NA)	(NA)		-	-	-	(NA)	(NA)	
	1974... (NA)	(NA)	(NA)	(NA)	(NA)		(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds)	1978... -	-	(NA)	(NA)	(NA)		-	-	-	(NA)	(NA)	
	1974... (NA)	(NA)	(NA)	(NA)	(NA)		(NA)	(D)	(D)	(NA)	(NA)	
Grapes (pounds) (see text)	1978... -	-	(NA)	(NA)	(NA)		-	-	-	(NA)	(NA)	
	1974... (NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	(NA)	(NA)	
Berries	1978... -	-	(X)	-	-		-	-	(X)	-	-	
	1974... -	-	(X)	(NA)	(NA)		-	-	(X)	-	-	
Strawberries (pounds)	1978... -	-	(NA)	(NA)	(NA)		-	-	-	-	-	
	1974... (NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
Nursery and greenhouse products	1978... -	-	(X)	-	-		-	-	(X)	-	-	
	1974... 23	1 185	(X)	(NA)	(NA)		23	1 185	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	530	302 020	503	293 508	352	273 661	269	249 403
Average size of farm	(X)	570	(X)	584	(X)	777	(X)	927
Approximate land area	(X)	416 000	(X)	416 000	(X)	416 000	(X)	416 000
Proportion in farms	(X)	72.6	(X)	70.6	(X)	65.8	(X)	60.0
Value of land and buildings: ¹								
Average per farm	330 131	(X)	262 070	(X)	420 659	(X)	379 074	(X)
Average per acre	(X)	568	(X)	449	(X)	522	(X)	409
Land in farms according to use:								
Total cropland	370	68 267	367	61 645	253	56 146	196	46 098
Harvested cropland	249	27 262	224	21 933	185	25 997	153	20 518
By acres harvested:								
1 to 9 acres	47	209	15	(NA)	20	91	3	(NA)
10 to 19 acres	41	523	37	(NA)	25	341	10	(NA)
20 to 29 acres	28	624	36	(NA)	22	493	19	(NA)
30 to 49 acres	34	1 282	38	(NA)	26	999	24	(NA)
50 to 99 acres	38	2 536	36	(NA)	32	(D)	35	(NA)
100 to 199 acres	27	3 509	34	(NA)	26	(D)	34	(NA)
200 to 499 acres	21	5 737	22	(NA)	21	5 737	22	(NA)
500 to 999 acres	10	6 388	4	(NA)	10	6 388	4	(NA)
1,000 acres or more	3	6 454	2	(NA)	3	6 454	2	(NA)
Cropland used only for pasture	237	38 128	232	35 496	157	27 610	104	23 038
Other cropland	65	2 877	56	4 216	53	2 539	25	2 542
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	22	724	(NA)	(NA)	20	(D)	3	166
Cropland on which all crops failed	14	1 081	(NA)	(NA)	12	(D)	11	913
Cropland in cultivated summer fallow	5	135	(NA)	(NA)	5	135	6	281
Cropland idle	32	937	(NA)	(NA)	22	709	11	1 182
Total woodland	95	24 197	63	14 976	68	18 657	28	11 080
Woodland pastured	87	23 659	(NA)	(NA)	64	18 234	20	10 330
Woodland not pastured	13	538	(NA)	(NA)	7	423	8	750
Other land	388	209 556	365	216 887	264	198 858	204	192 225
Postureland and rangeland, other than cropland and woodland pastured	266	199 991	(NA)	(NA)	191	190 455	166	189 038
Land in house lots, ponds, roads, wasteland, etc.	263	9 565	(NA)	(NA)	176	8 403	96	3 187
Pastureland, all types	468	261 778	(NA)	(NA)	318	236 299	(NA)	222 406
Irrigated land	24	1 243	21	743	17	1 146	11	706
Harvested cropland irrigated	17	677	(NA)	(NA)	11	615	10	524
Pastureland irrigated	8	(D)	(NA)	(NA)	7	(D)	(NA)	182
Other land irrigated	2	(D)	(NA)	(NA)	1	(D)	-	-
Land set aside in the federal farm programs in 1978	32	771	(X)	(X)	30	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	530	8 527	503	6 254	352	8 214	269	6 010
Average per farm	(X)	16 089	(X)	12 433	(X)	23 334	(X)	22 342
Farms by value of agricultural products sold: ¹								
\$100,000 or more	15	3 546	9	(NA)	15	3 546	9	(NA)
\$40,000 to \$99,999	34	1 940	23	(NA)	34	1 940	23	(NA)
\$20,000 to \$39,999	32	931	31	(NA)	32	931	31	(NA)
\$10,000 to \$19,999	51	703	53	(NA)	51	703	53	(NA)
\$5,000 to \$9,999	89	617	57	(NA)	89	617	57	(NA)
\$2,500 to \$4,999	131	478	80	(NA)	131	478	80	(NA)
Less than \$2,500 (see text)	177	(D)	250	(NA)	(X)	(X)	16	(NA)
\$2,000 to \$2,499	27	61	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	42	73	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	48	59	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	60	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	-	(NA)	(X)	(X)	(X)	(X)
Crops	126	1 927	139	(D)	105	1 905	(NA)	(D)
Grains	63	1 182	(NA)	(NA)	59	1 179	72	1 458
Commodity Credit Corporation loans	18	177	(NA)	(NA)	16	(D)	(NA)	(NA)
Cotton and cottonseed	6	79	(NA)	(NA)	5	(D)	12	67
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	70	306	(NA)	(NA)	58	294	52	185
Vegetables, sweet corn, and melons	5	2	(NA)	(NA)	2	(D)	3	5
Fruits, nuts, and berries	3	6	(NA)	(NA)	1	(D)	2	(D)
Nursery and greenhouse products	7	(D)	1	(D)	5	(D)	1	(D)
Other crops	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Livestock, poultry, and their products	484	6 600	459	4 451	327	6 309	245	(D)
Poultry and poultry products	15	25	22	54	10	(D)	13	(D)
Dairy products	7	938	(NA)	(NA)	6	(D)	12	613
Cattle and calves	447	5 305	(NA)	(NA)	305	5 117	237	3 347
Hogs and pigs	28	134	(NA)	(NA)	19	121	20	50
Sheep, lambs, and wool	40	43	(NA)	(NA)	30	37	28	32
Other livestock and livestock products (see text)	64	153	(NA)	(NA)	51	145	40	143

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978						
	1978	1974	Farms with harvested cropland			Farms with irrigated land			
			Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	530	503	249	125 132	27 262	24	13 611	1 570	1 243
Farms with—									
1 to 9 acres	30	16	7	30	18	—	—	—	—
10 to 49 acres	45	42	25	639	245	4	85	6	5
50 to 69 acres	29	24	19	1 096	553	1	(D)	(D)	(D)
70 to 99 acres	51	40	24	2 059	687	4	333	88	42
100 to 139 acres	61	56	29	3 488	1 336	2	(D)	(D)	(D)
140 to 179 acres	36	46	12	1 831	474	1	(D)	(D)	(D)
180 to 219 acres	36	38	23	4 594	1 336	2	(D)	(D)	(D)
220 to 259 acres	20	26	10	2 357	341	—	—	—	—
260 to 499 acres	66	66	37	13 995	4 115	5	1 907	481	488
500 to 999 acres	72	81	35	24 654	6 393	3	1 823	782	161
1,000 to 1,999 acres	28	36	11	14 850	4 467	—	—	—	—
2,000 acres or more	29	32	17	55 539	7 297	2	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	530	302 020	503	293 508	352	273 661	269	249 403
Harvested cropland	249	27 262	224	21 933	185	25 997	153	20 518
Tenure of operator:								
Full owners	359	189 469	343	158 903	217	170 034	154	125 282
Harvested cropland	153	7 888	(NA)	11 090	101	(D)	(NA)	9 887
Part owners	120	91 953	109	113 057	95	85 068	81	106 331
Harvested cropland	69	15 559	(NA)	9 156	59	15 294	(NA)	9 004
Tenants	51	20 598	51	21 548	40	18 559	34	17 790
Harvested cropland	27	3 815	(NA)	1 687	25	(D)	(NA)	1 627
Type of organization:								
Individual or family	473	218 763	(NA)	(NA)	303	191 875	244	219 492
Partnership	44	68 957	(NA)	(NA)	37	(D)	20	(D)
Corporation	10	13 247	(NA)	(NA)	10	13 247	3	17 397
Other—cooperative, estate or trust, institutional, etc.	3	1 053	(NA)	(NA)	2	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:									
Farming	162	198	138	148	290	237	195	126	
Other	368	300	214	116	174	165	124	90	
Operators by age group:					66	96	33	48	
Under 25 years	8	10	6	9	None	148	129	115	
25 to 34 years	43	29	25	18	1 to 49 days	33	36	21	
35 to 44 years	102	89	68	51	50 to 99 days	20	10	16	
45 to 54 years	108	95	71	36	100 to 149 days	36	16	20	
55 to 64 years	136	138	86	60	150 to 199 days	33	27	22	
65 years and over	133	137	96	90	200 days or more	247	209	145	
Average age	53.8	55.2	54.3	55.6					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	147	1 433	194	1 635	96	1 356	111	1 554
Feed for livestock and poultry	451	1 733	424	1 376	311	1 619	220	1 242
Commercially mixed formula feeds	116	686	304	990	105	646	192	934
Animal health costs	280	78	(NA)	(NA)	200	73	152	72
Seeds, bulbs, plants, and trees	179	182	186	112	129	172	119	103
Commercial fertilizer	246	649	190	274	192	619	111	250
Other agricultural chemicals including lime	177	96	100	38	129	84	72	36
Hired farm labor	183	582	170	641	129	522	122	629
Contract labor	57	103	40	52	56	(D)	32	48
Customwork, machine hire, and rental of machinery and equipment	218	299	149	150	156	274	122	146
Energy and petroleum products	526	593	(NA)	(NA)	354	529	(NA)	(NA)
Petroleum products	526	465	460	311	354	420	254	277
Gasoline	462	255	(NA)	(NA)	322	(NA)	238	153
Diesel fuel	172	146	(NA)	(NA)	126	137	164	76
LP gas, butane, and propane	47	29	(NA)	(NA)	45	(D)	21	13
Fuel oil	16	1	(NA)	(NA)	11	(D)	—	—
Natural gas	10	1	(NA)	(NA)	—	—	254	34
Kerosene, motor oil, and grease	526	33	(NA)	(NA)	354	28	—	—
Electricity	312	128	(NA)	(NA)	219	109	(NA)	(NA)
Other—coal, wood, coke, etc.	11	1	(NA)	(NA)	5	1	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	488	(X)	459	(X)	322	(X)	240	(X)	
Any cattle, hogs, or sheep	457	(X)	447	(X)	306	(X)	236	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	484	6 600	459	4 451	327	6 309	245	4 238
Any cattle, hogs, or sheep	\$1,000	464	5 482	445	(NA)	314	5 275	241	3 429
CATTLE AND CALVES									
Inventory:									
Cattle and calves	443	26 343	444	35 359	296	24 076	236	30 681	
Cows and heifers that had calved	408	13 473	398	19 671	270	12 173	227	17 162	
Beef cows	402	12 679	385	18 694	265	11 459	216	16 218	
Milk cows	31	794	64	977	21	714	43	944	
Heifers and heifer calves	347	6 130	(NA)	(NA)	233	5 608	187	5 703	
Steers, steer calves, bulls and bull calves	402	6 740	(NA)	(NA)	276	6 295	205	7 816	
Sales:									
Cattle and calves	447	18 284	432	18 525	305	17 422	237	17 148	
	(X)	5 305	(X)	(NA)	(X)	5 117	(X)	3 347	
Calves	375	8 936	(NA)	(NA)	254	8 358	196	6 988	
	(X)	1 927	(X)	(NA)	(X)	1 819	(X)	853	
Cattle	320	9 348	(NA)	(NA)	231	9 064	174	10 160	
	(X)	3 378	(X)	(NA)	(X)	3 298	(X)	2 494	
Fattened cattle	28	308	(NA)	(NA)	20	283	12	1 625	
	(X)	84	(X)	(NA)	(X)	77	(X)	623	
Dairy products	7	938	(NA)	(NA)	6	(D)	12	613	
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	36	627	36	508	24	477	17	380	
Used or to be used for breeding	19	227	(NA)	(NA)	12	198	9	32	
Other hogs and pigs	33	400	(NA)	(NA)	21	279	17	348	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	19	255	19	60	12	233	9	42	
Dec. 1 of preceding year and May 31	17	121	13	28	12	108	6	17	
June 1 and Nov. 30	15	134	12	32	11	125	5	25	
Sheep and lambs	43	1 542	64	2 583	32	1 329	26	2 005	
Ewes 1 year old or older	36	957	(NA)	(NA)	28	834	26	1 424	
Goats	26	2 180	(NA)	(NA)	19	2 017	18	1 818	
Horses and ponies	159	773	127	721	107	581	74	546	
Sales:									
Hogs and pigs	28	1 842	31	908	19	1 651	20	828	
	(X)	134	(X)	(NA)	(X)	121	(X)	50	
Feeder pigs	8	593	(D)	(D)	4	546	—	—	
	(X)	17	(X)	(NA)	(X)	16	(X)	—	
Sheep and lambs	39	788	58	1 900	29	637	28	1 555	
Sheep and lambs shorn	35	1 069	(NA)	(NA)	28	930	26	1 803	
Pounds of wool	(X)	7 841	(X)	(NA)	(X)	7 058	(X)	11 313	
Sheep, lambs, and wool	40	43	(NA)	(NA)	30	37	28	32	
Goats	20	521	(NA)	(NA)	16	445	8	349	
	(X)	7	(X)	(NA)	(X)	6	(X)	4	
Horses and ponies	38	101	19	74	31	86	13	67	
	(X)	73	(X)	(NA)	(X)	66	(X)	115	
POULTRY									
Inventory:									
Any poultry	67	(X)	72	(X)	51	(X)	33	(X)	
Chickens 3 months old or older	55	2 658	69	3 180	40	2 024	32	2 149	
Hens and pullets of laying age	55	(D)	66	3 015	40	(D)	31	2 106	
Pullets 3 months old or older	5	(D)	(NA)	(NA)	3	(D)	—	—	
Pullet chicks and pullets under 3 months old	3	4	(NA)	(NA)	3	4	1	(D)	
Broilers and other meat-type chickens	5	79	5	173	4	(D)	2	(D)	
Turkeys	7	17	(NA)	(NA)	7	17	1	(D)	
Turkeys for slaughter	2	(D)	(NA)	(NA)	2	(D)	—	—	
Turkey hens kept for breeding	6	(D)	(NA)	(NA)	6	(D)	1	(D)	
Other poultry	15	(X)	(NA)	(X)	14	(X)	1	(X)	
Sales:									
Any poultry	13	(X)	7	(X)	9	(X)	5	(X)	
Chickens 3 months old or older	6	(D)	5	169	5	(D)	3	(D)	
Hens and pullets of laying age	6	(D)	4	163	5	(D)	3	(D)	
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—	
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—	
Broilers and other meat-type chickens	—	—	2	(D)	—	—	2	(D)	
Turkeys	1	(D)	(NA)	(NA)	1	(D)	—	—	
Turkeys for slaughter	1	(D)	(NA)	(NA)	1	(D)	—	—	
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—	
Other poultry	2	(X)	(NA)	(X)	2	(X)	1	(X)	
Poultry and poultry products	\$1,000	15	25	22	54	10	13	(D)	

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	43	1 756	(X)	1	(D)	34	1 704	(X)	--	--	--
	1974..	53	1 012	(X)	(NA)	(NA)	26	853	(X)	--	--	--
For grain or seed (bushels) -----	1978..	41	1 674	58 920	1	(D)	32	1 622	57 790	--	--	--
	1974..	40	778	32 997	(NA)	(NA)	23	668	29 821	--	--	--
For silage or green chop (tons, green) -----	1978..	4	82	590	--	--	4	82	590	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	185	1 300	--	--	--
For fodder, hogged or grazed -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Sorghums for all purposes -----	1978..	61	9 747	(X)	2	(D)	55	9 619	(X)	2	(D)	(D)
	1974..	98	11 782	(X)	(NA)	(NA)	78	11 539	(X)	2	(D)	(D)
For grain or seed (bushels) -----	1978..	52	9 407	449 640	2	(D)	48	9 319	447 109	2	(D)	(D)
	1974..	69	8 944	495 624	(NA)	(NA)	64	8 868	494 682	2	(D)	(D)
For silage or green chop (tons, green) -----	1978..	5	283	3 090	--	--	4	(D)	(D)	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	8	351	3 633	--	--	--
Cut for dry forage or hay (tons, dry) -----	1978..	5	(D)	73	--	--	3	(D)	(D)	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	11	(D)	401	--	--	--
Hogged or grazed -----	1978..	1	(D)	(X)	--	--	1	(D)	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	--
Wheat for grain (bushels) -----	1978..	31	2 847	58 930	2	(D)	30	(D)	(D)	2	(D)	(D)
	1974..	22	1 424	23 984	(NA)	(NA)	15	1 352	23 444	--	--	--
Oats for grain (bushels) -----	1978..	16	1 639	78 400	--	--	15	(D)	(D)	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	13	503	15 125	--	--	--
Barley for grain (bushels) -----	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Rye for grain (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Other small grains for grain -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Soybeans for beans (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Peanuts for nuts (pounds) -----	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--	--
	1974..	3	131	40 904	(NA)	(NA)	2	(D)	(D)	--	--	--
Cotton (bales) -----	1978..	6	523	277	--	--	5	(D)	(D)	--	--	--
	1974..	12	821	396	(NA)	(NA)	12	821	396	--	--	--
Tobacco (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Irish potatoes (hundredweight) -----	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--	--
	1974..	4	(Z)	16	(NA)	(NA)	--	--	--	--	--	--
Sweetpotatoes (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Hay crops (tons, dry) (see text) -----	1978..	191	7 374	12 624	6	220	150	6 436	11 556	4	(D)	(D)
	1974..	168	6 273	9 804	(NA)	(NA)	110	5 346	8 923	7	(D)	384
Alfalfa hay (tons, dry) -----	1978..	14	317	503	1	(D)	11	297	436	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	207	266	--	--	--
Other tame dry hay (tons, dry) (see text) -----	1978..	148	5 402	10 375	5	141	117	4 753	9 618	4	(D)	(D)
Field seed crops -----	1978..	5	(D)	(X)	--	--	4	(D)	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	4	305	(X)	--	--	--
Alfalfa seed (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Red clover seed (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	--	--	--
All vegetables harvested for sale (see text) -----	1978..	5	8	(X)	3	3	2	(D)	(X)	1	(D)	(D)
	1974..	5	8	(X)	(NA)	(NA)	3	(D)	(X)	2	(D)	(D)
Sweet corn -----	1978..	1	(D)	(X)	1	(D)	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	--
Tomatoes -----	1978..	2	(D)	(X)	1	(D)	1	(D)	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)	(D)
Green peas excluding cowpeas -----	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)	(D)
Land in orchards -----	1978..	26	141	(X)	5	11	12	72	(X)	2	(D)	(D)
	1974..	13	131	(X)	(NA)	(NA)	7	110	(X)	1	(D)	(D)
Apples (pounds) -----	1978..	6	1	(D)	(NA)	(NA)	3	(D)	--	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds) -----	1978..	18	29	38 885	(NA)	(NA)	9	18	(D)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	17	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text) -----	1978..	3	5	(D)	(NA)	(NA)	1	(D)	--	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)	(NA)
Berries -----	1978..	1	(D)	(X)	--	--	--	--	(X)	--	--	--
	1974..	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)	(D)
Strawberries (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Nursery and greenhouse products -----	1978..	7	3	(X)	2	(D)	5	(D)	(X)	2	(D)	(D)
Other crops -----	1978..	--	--	(X)	(NA)	(NA)	--	--	(X)	(NA)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	214	575 340	226	573 327	200	572 271	199	569 225
Average size of farm	(X)	2 689	(X)	2 537	(X)	2 861	(X)	2 860
Approximate land area	(X)	578 560	(X)	578 560	(X)	578 560	(X)	578 560
Proportion in farms	(X)	99.4	(X)	99.1	(X)	98.9	(X)	98.4
Value of land and buildings: ¹								
Average per farm	482 285	(X)	307 978	(X)	498 044	(X)	344 503	(X)
Average per acre	(X)	180	(X)	121	(X)	180	(X)	120
Land in farms according to use:								
Total cropland	169	(D)	177	85 641	160	(D)	164	(D)
Harvested cropland	131	34 926	143	47 539	126	34 710	138	47 406
By acres harvested:								
1 to 9 acres	4	(D)	1	(NA)	3	(D)	-	(NA)
10 to 19 acres	2	(D)	1	(NA)	1	(D)	-	(NA)
20 to 29 acres	5	120	3	(NA)	5	120	3	(NA)
30 to 49 acres	16	582	11	(NA)	15	(D)	8	(NA)
50 to 99 acres	15	1 092	11	(NA)	13	(D)	11	(NA)
100 to 199 acres	31	4 497	34	(NA)	31	4 497	34	(NA)
200 to 499 acres	36	11 303	48	(NA)	36	11 303	48	(NA)
500 to 999 acres	16	10 468	29	(NA)	16	10 468	29	(NA)
1,000 acres or more	6	6 824	5	(NA)	6	6 824	5	(NA)
Cropland used only for pasture	85	23 928	77	21 975	83	(D)	66	(D)
Other cropland	77	(D)	60	16 127	71	(D)	58	(D)
Cropland in cover crops, legumes, and soil-improvement grosses, not harvested or pastured	8	(D)	(NA)	(NA)	8	(D)	14	2 776
Cropland on which all crops failed	36	7 210	(NA)	(NA)	33	6 090	12	2 573
Cropland in cultivated summer fallow	36	5 995	(NA)	(NA)	32	5 691	40	8 622
Cropland idle	23	3 120	(NA)	(NA)	23	3 120	11	(D)
Total woodland	2	(D)	6	873	2	(D)	5	(D)
Woodland pastured	-	-	(NA)	(NA)	-	-	2	(D)
Woodland not pastured	2	(D)	(NA)	(NA)	2	(D)	3	711
Other land	183	499 338	200	486 813	174	498 303	181	484 090
Pastureland and rangeland, other than cropland and woodland pastured	155	(D)	(NA)	(NA)	148	(D)	157	476 612
Land in house lots, ponds, roads, wasteland, etc	79	(D)	(NA)	(NA)	76	(D)	103	7 478
Pastureland, all types	182	510 596	(NA)	(NA)	174	509 192	(NA)	497 671
Irrigated land	20	4 465	17	3 745	18	(D)	17	3 745
Harvested cropland irrigated	17	3 818	(NA)	(NA)	17	3 818	14	2 599
Pastureland irrigated	3	(D)	(NA)	(NA)	1	(D)	(NA)	1 146
Other land irrigated	2	(D)	(NA)	(NA)	2	(D)	-	-
Land set aside in the federal farm programs in 1978	73	6 714	(X)	(X)	72	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	214	45 806	226	22 462	200	45 795	199	22 421
Average per farm	(X)	214 047	(X)	99 389	(X)	228 975	(X)	112 668
Farms by value of agricultural products sold: ¹								
\$100,000 or more	37	41 197	24	(NA)	37	41 197	24	(NA)
\$40,000 to \$99,999	44	2 551	43	(NA)	44	2 551	43	(NA)
\$20,000 to \$39,999	45	1 264	47	(NA)	45	1 264	47	(NA)
\$10,000 to \$19,999	37	560	42	(NA)	37	560	42	(NA)
\$5,000 to \$9,999	23	169	29	(NA)	23	169	29	(NA)
\$2,500 to \$4,999	14	54	14	(NA)	14	54	14	(NA)
Less than \$2,500 (see text)	14	11	27	(NA)	14	11	14	(NA)
\$2,000 to \$2,499	-	-	(NA)	(NA)	(X)	(X)	-	(NA)
\$1,500 to \$1,999	1	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	5	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	8	3	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	95	(D)	135	2 170	91	(D)	(NA)	2 166
Grains	85	1 083	(NA)	(NA)	81	1 079	124	1 912
Commodity Credit Corporation loans	17	89	(NA)	(NA)	17	89	(NA)	(NA)
Cotton and cottonseed	5	69	(NA)	(NA)	5	69	8	30
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	-	-	(NA)	(NA)	-	-	-	-
Vegetables, sweet corn, and melons	21	(D)	(NA)	(NA)	21	(D)	29	225
Fruits, nuts, and berries	-	-	(NA)	(NA)	-	-	-	-
Nursery and greenhouse products	-	-	(NA)	(NA)	-	-	-	-
Other crops	-	-	(NA)	(NA)	-	-	-	-
Livestock, poultry, and their products	193	(D)	208	20 291	185	(D)	186	20 255
Poultry and poultry products	2	(D)	4	(D)	2	(D)	4	(D)
Dairy products	2	(D)	(NA)	(NA)	2	(D)	-	-
Cattle and calves	190	44 265	(NA)	(NA)	184	44 259	186	20 109
Hogs and pigs	10	117	(NA)	(NA)	9	(D)	20	52
Sheep, lambs, and wool	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Other livestock and livestock products (see text)	12	52	(NA)	(NA)	10	(D)	18	92

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland			Farms with irrigated land				
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	214	226	575 340	131	420 994	34 926	20	169 022	9 504	4 465
Farms with—										
1 to 9 acres	8	11	8	—	—	—	—	—	—	—
10 to 49 acres	4	2	110	3	73	59	—	—	—	—
50 to 69 acres	1	3	(D)	—	—	—	—	—	—	—
70 to 99 acres	3	5	266	—	—	—	—	—	—	—
100 to 139 acres	5	5	566	1	(D)	(D)	1	(D)	—	(D)
140 to 179 acres	7	9	1 085	2	(D)	(D)	—	—	—	—
180 to 219 acres	2	1	(D)	—	—	—	—	—	—	—
220 to 259 acres	1	4	(D)	—	—	—	—	—	—	—
260 to 499 acres	27	31	9 157	19	6 253	2 043	3	1 050	(D)	710
500 to 999 acres	47	38	34 358	28	21 717	6 755	2	(D)	(D)	(D)
1,000 to 1,999 acres	43	47	60 652	33	47 044	8 634	3	4 568	1 248	588
2,000 acres or more	66	70	468 466	45	345 472	17 373	11	161 528	7 256	2 945

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	214	575 340	226	573 327	200	572 271	199	569 225
Harvested cropland	131	34 926	143	47 539	126	34 710	138	47 406
Tenure of operator:								
Full owners	80	114 678	92	126 315	73	113 689	73	(D)
Harvested cropland	45	10 498	(NA)	8 840	41	10 362	(NA)	8 717
Part owners	83	302 061	91	262 042	80	300 331	89	(D)
Harvested cropland	62	(D)	(NA)	31 117	61	(D)	(NA)	31 117
Tenants	51	158 601	43	184 970	47	158 251	37	184 150
Harvested cropland	24	(D)	(NA)	7 582	24	(D)	(NA)	7 572
Type of organization:								
Individual or family	165	315 895	(NA)	(NA)	151	312 826	167	346 951
Partnership	36	148 289	(NA)	(NA)	36	148 289	21	84 793
Corporation	11	(D)	(NA)	(NA)	11	(D)	10	(D)
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	2	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	1978	1974	1978	1974		1978	1974	1978	1974
Operators by principal occupation:					Operators by place of residence:				
Farming	144	144	138	135	On farm operated	112	115	109	107
Other	70	71	62	53	Not on farm operated	78	56	69	49
Operators by age group:					Not reported	24	44	22	32
Under 25 years	6	5	6	5	Operators reporting days of work off farm:				
25 to 34 years	32	36	30	28	None	119	82	115	76
35 to 44 years	37	28	34	23	1 to 49 days	16	14	16	9
45 to 54 years	49	33	47	28	50 to 99 days	8	5	8	4
55 to 64 years	47	59	45	58	100 to 149 days	6	5	5	5
65 years and over	43	54	38	46	150 to 199 days	5	5	5	5
Average age	50.4	52.4	50.1	53.1	200 days or more	43	35	34	30

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	107	21 878	104	11 932	107	21 878	98	11 926
Feed for livestock and poultry	171	12 976	186	7 513	171	12 976	167	7 501
Commercially mixed formula feeds	44	1 121	143	1 565	44	1 121	130	1 561
Animal health costs	165	524	(NA)	(NA)	165	524	133	145
Seeds, bulbs, plants, and trees	86	142	91	95	85	(D)	85	95
Commercial fertilizer	77	472	72	236	76	(D)	72	236
Other agricultural chemicals including lime	58	126	40	64	58	126	39	(D)
Hired farm labor	103	980	82	499	97	976	81	(D)
Contract labor	36	48	19	46	36	48	18	(D)
Customwork, machine hire, and rental of machinery and equipment	91	172	91	186	85	169	88	185
Energy and petroleum products	209	899	(NA)	(NA)	201	891	(NA)	(NA)
Petroleum products	209	658	218	413	201	(D)	196	408
Gasoline	185	315	(NA)	(NA)	183	(D)	193	226
Diesel fuel	124	183	(NA)	(NA)	117	179	103	93
LP gas, butane, and propane	87	71	(NA)	(NA)	80	69	100	51
Fuel oil	9	5	(NA)	(NA)	9	5		
Natural gas	13	37	(NA)	(NA)	13	37	196	38
Kerosene, motor oil, and grease	209	48	(NA)	(NA)	201	46		
Electricity	126	241	(NA)	(NA)	124	(D)	(NA)	(NA)
Other—coal, wood, cake, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	187	(X)	207	(X)	179	(X)	184	(X)
Any cattle, hogs, or sheep	178	(X)	202	(X)	172	(X)	180	(X)
Sales:								
Any livestock or poultry and their products \$1,000--	193	44 434	208	20 291	185	44 426	186	20 255
Any cattle, hogs, or sheep \$1,000--	192	(D)	207	(NA)	185	44 375	186	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	177	71 304	202	49 992	171	71 247	180	49 539
Cows and heifers that had calved	121	12 231	154	11 796	116	12 195	136	11 607
Beef cows	114	12 198	147	11 752	109	12 162	132	11 572
Milk cows	14	2 33	23	44	14	33	17	35
Heifers and heifer calves	108	22 007	(NA)	(NA)	105	21 998	117	6 540
Steers, steer calves, bulls and bull calves	166	37 066	(NA)	(NA)	161	37 054	170	31 392
Sales:								
Cattle and calves \$1,000--	190	96 556	206	69 504	184	96 533	186	69 302
Calves \$1,000--	(X)	44 265	(X)	(NA)	(X)	44 259	(X)	20 109
Cattle \$1,000--	84	12 594	(NA)	(NA)	80	(D)	73	8 632
Fattened cattle \$1,000--	(X)	2 910	(X)	(NA)	(X)	(D)	(X)	1 263
Dairy products \$1,000--	152	83 962	(NA)	(NA)	150	(D)	168	60 670
	(X)	41 355	(X)	(NA)	(X)	(D)	(X)	18 845
	16	(D)	(NA)	(NA)	15	(D)	17	27 331
	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	11 135
	2	(D)	(NA)	(NA)	2	(D)	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	11	1 358	19	608	10	(D)	17	(D)
Used or to be used for breeding	9	204	(NA)	(NA)	8	(D)	13	(D)
Other hogs and pigs	10	1 154	(NA)	(NA)	10	1 154	15	477
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	8	255	17	162	7	(D)	15	(D)
Dec. 1 of preceding year and May 31	6	123	14	69	5	(D)	13	(D)
June 1 and Nov. 30	7	132	15	93	7	132	13	(D)
Sheep and lambs	2	(D)	2	(D)	2	(D)	2	(D)
Ewes 1 year old or older	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Goats	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Horses and ponies	101	738	80	371	98	713	71	327
Sales:								
Hogs and pigs \$1,000--	10	1 137	21	837	9	(D)	20	(D)
Feeder pigs \$1,000--	(X)	117	(X)	(NA)	(X)	(D)	(X)	52
Sheep and lambs \$1,000--	3	200	6	302	3	200	5	(D)
Pounds of wool \$1,000--	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	6
Sheep and lambs shorn	2	(D)	1	(D)	2	(D)	1	(D)
Pounds of wool	(X)	(D)	(NA)	(NA)	(X)	(D)	(X)	(D)
Sheep, lambs, and wool \$1,000--	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Goats \$1,000--	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Horses and ponies \$1,000--	8	80	19	48	7	(D)	17	(D)
	(X)	51	(X)	(NA)	(X)	(D)	(X)	92
POULTRY								
Inventory:								
Any poultry	14	(X)	34	(X)	12	(X)	30	(X)
Chickens 3 months old or older	14	429	33	1 094	12	(D)	29	987
Hens and pullets of laying age	14	379	33	1 040	12	(D)	29	(D)
Pullets 3 months old or older	4	50	(NA)	(NA)	4	50	1	(D)
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	5	117	8	495	5	117	8	495
Turkeys	2	(D)	(NA)	(NA)	2	(D)	5	23
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	1	(D)
Turkey hens kept for breeding	2	(D)	(NA)	(NA)	2	(D)	4	(D)
Other poultry	4	(X)	(NA)	(X)	3	(X)	5	(X)
Sales:								
Any poultry	-	(X)	2	(X)	-	(X)	2	(X)
Chickens 3 months old or older	-	-	1	(D)	-	-	1	(D)
Hens and pullets of laying age	-	-	1	(D)	-	-	1	(D)
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	-	-	1	(D)	-	-	1	(D)
Turkeys	-	-	(NA)	(NA)	-	-	1	(D)
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	1	(D)
Other poultry \$1,000--	2	(D)	4	(D)	2	(D)	4	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Com for all purposes	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	(D)
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	(D)
For grain or seed (bushels)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-
For silage or green chop (tons, green)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)	(D)
For fodder, hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Sorghums for all purposes	1978	56	8 749	(X)	7	930	56	8 749	(X)	7	930	
	1974	51	6 424	(X)	(NA)	(NA)	50	(D)	(X)	7	661	
For grain or seed (bushels)	1978	51	8 543	240 809	7	930	51	8 543	240 809	7	930	
	1974	35	4 382	126 357	(NA)	(NA)	35	4 382	126 357	7	(D)	
For silage or green chop (tons, green)	1978	5	(D)	2 749	-	-	5	(D)	2 749	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	7	(D)	2 436	1	(D)	
Cut for dry forage or hay (tons, dry)	1978	2	(D)	(D)	-	-	2	(D)	(D)	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	19	1 316	1 693	-	-	
Hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	9	459	(X)	-	-	
Wheat for grain (bushels)	1978	78	18 299	248 069	7	1 151	74	18 084	246 617	7	1 151	
	1974	125	35 913	468 959	(NA)	(NA)	122	35 797	467 823	7	1 035	
Oats for grain (bushels)	1978	4	38	(D)	2	(D)	4	38	(D)	2	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	5	137	2 678	-	-	
Barley for grain (bushels)	1978	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Rye for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-	
Other small grains for grain	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Soybeans for beans (bushels)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	
Peanuts for nuts (pounds)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	
Cotton (bales)	1978	5	346	257	2	(D)	5	346	257	2	(D)	
	1974	8	353	192	(NA)	(NA)	8	353	192	-	-	
Tabacco (pounds)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	
Irish potatoes (hundredweight)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	
Sweetpotatoes (bushels)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	
Hay crops (tons, dry) (see text)	1978	77	7 481	11 940	12	1 316	77	7 481	11 940	12	1 316	
	1974	61	4 696	8 786	(NA)	(NA)	59	(D)	(D)	8	887	
Alfalfa hay (tons, dry)	1978	9	891	3 383	8	826	9	891	3 383	8	826	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	12	1 122	4 426	7	847	
Other tame dry hay (tons, dry) (see text)	1978	45	2 724	3 786	3	(D)	45	2 724	3 786	3	(D)	
Field seed crops	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Alfalfa seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
All vegetables harvested for sale (see text)	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	
Sweet corn	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Tomatoes	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Green peas excluding cowpeas	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Land in orchards	1978	2	(D)	(X)	-	-	1	(D)	(X)	-	-	
	1974	1	-	(X)	(NA)	(NA)	-	-	(X)	-	-	
Apples (pounds)	1978	1	(D)	(D)	(NA)	(NA)	-	-	-	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds)	1978	2	(D)	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text)	1978	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)	
Berries	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Nursery and greenhouse products	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 362	340 625	1 340	336 389	949	301 780	611	262 859
Average size of farm	(X)	250	(X)	251	(X)	318	(X)	430
Approximate land area	(X)	603 520	(X)	603 520	(X)	603 520	(X)	603 520
Proportion in farms	(X)	56.4	(X)	55.7	(X)	50.0	(X)	43.6
Value of land and buildings: ¹								
Average per farm	157 584	(X)	104 498	(X)	198 463	(X)	167 905	(X)
Average per acre	(X)	624	(X)	416	(X)	613	(X)	390
Land in farms according to use:								
Total cropland	1 178	139 069	1 121	120 083	841	118 478	536	81 807
Harvested cropland	911	36 688	791	30 591	690	33 488	440	25 675
By acres harvested:								
1 to 9 acres	163	863	188	(NA)	83	427	47	(NA)
10 to 19 acres	246	3 214	213	(NA)	167	2 223	89	(NA)
20 to 29 acres	188	4 126	130	(NA)	148	3 266	79	(NA)
30 to 49 acres	145	5 052	117	(NA)	127	4 420	92	(NA)
50 to 99 acres	80	5 118	79	(NA)	76	4 837	69	(NA)
100 to 199 acres	51	6 227	31	(NA)	51	6 227	31	(NA)
200 to 499 acres	31	7 618	30	(NA)	31	7 618	30	(NA)
500 to 999 acres	6	(D)	3	(NA)	6	(D)	3	(NA)
1,000 acres or more	1	(D)	-	(NA)	1	(D)	-	(NA)
Cropland used only for pasture	774	92 267	754	84 256	547	76 278	308	52 859
Other cropland	159	10 114	149	5 236	105	8 712	81	3 273
Cropland in cover crops, legumes, and soil-improvement								
grasses, not harvested or pastured	59	4 777	(NA)	(NA)	46	4 259	42	1 951
Cropland on which all crops failed	52	2 108	(NA)	(NA)	35	(D)	10	128
Cropland in cultivated summer fallow	8	192	(NA)	(NA)	7	(D)	6	53
Cropland idle	74	3 037	(NA)	(NA)	46	2 406	37	1 141
Total woodland	670	73 322	578	55 493	484	64 579	290	40 270
Woodland pastured	554	57 954	(NA)	(NA)	411	50 967	253	33 151
Woodland not pastured	187	15 368	(NA)	(NA)	128	13 612	69	7 119
Other land	847	128 234	920	160 813	597	118 723	461	140 782
Pastureland and rangeland, other than cropland and woodland pastured	450	118 661	(NA)	(NA)	348	110 830	343	134 134
Land in house lots, ponds, roads, wasteland, etc.	629	9 573	(NA)	(NA)	430	7 893	345	6 648
Postureland, all types	1 239	268 882	(NA)	(NA)	887	238 075	(NA)	220 144
Irrigated land	24	1 987	14	367	19	1 978	10	310
Harvested cropland irrigated	20	569	(NA)	(NA)	15	560	10	310
Pastureland irrigated	4	(D)	(NA)	(NA)	4	(D)	(NA)	-
Other land irrigated	3	(D)	(NA)	(NA)	3	(D)	-	-
Land set aside in the federal farm programs in 1978	21	960	(X)	(X)	16	898	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 362	18 479	1 340	9 622	949	17 926	611	8 858
Average per farm	(X)	13 568	(X)	7 181	(X)	18 889	(X)	14 498
Farms by value of agricultural products sold: ¹								
\$100,000 or more	20	7 092	12	(NA)	20	7 092	12	(NA)
\$40,000 to \$99,999	41	2 563	23	(NA)	41	2 563	23	(NA)
\$20,000 to \$39,999	93	2 579	47	(NA)	93	2 579	47	(NA)
\$10,000 to \$19,999	180	2 480	92	(NA)	180	2 480	92	(NA)
\$5,000 to \$9,999	302	2 086	158	(NA)	302	2 086	158	(NA)
\$2,500 to \$4,999	313	1 126	230	(NA)	313	1 126	230	(NA)
Less than \$2,500 (see text)	413	554	778	(NA)	(X)	(X)	(X)	(X)
\$2,000 to \$2,499	94	210	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	91	156	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	106	129	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	122	58	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	-	-	-	-	-
Crops	363	2 673	341	2 365	284	2 596	(NA)	2 286
Grains	11	(D)	(NA)	(NA)	8	70	13	113
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	1	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Other crops	-	-	(NA)	(NA)	-	-	-	-
Tobacco	299	1 052	(NA)	(NA)	239	994	172	1 221
Field seeds, hay, forage, and silage	41	269	(NA)	(NA)	31	258	20	209
Vegetables, sweet corn, and melons	8	(D)	(NA)	(NA)	2	(D)	4	(D)
Fruits, nuts, and berries	16	1 114	19	568	15	(D)	16	564
Nursery and greenhouse products	22	143	(NA)	(NA)	19	140	24	167
Other crops	-	-	-	-	-	-	-	-
Livestock, poultry, and their products	1 260	15 806	1 224	7 221	916	15 330	583	6 542
Poultry and poultry products	14	5	15	5	8	5	8	4
Dairy products	17	1 078	(NA)	(NA)	17	1 078	4	507
Cattle and calves	1 229	14 395	(NA)	(NA)	905	13 943	572	5 695
Hogs and pigs	71	239	(NA)	(NA)	43	220	35	328
Sheep, lambs, and wool	-	-	(NA)	(NA)	-	-	-	-
Other livestock and livestock products (see text)	50	89	(NA)	(NA)	40	85	22	9

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland				Farms with irrigated land			
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 362	1 340	340 625	911	269 568	36 688	24	8 642	1 117	1 987
Farms with—										
1 to 9 acres	30	56	87	15	52	36	4	7	7	7
10 to 49 acres	227	237	6 783	131	4 046	1 531	4	128	47	7
50 to 69 acres	147	110	8 436	80	4 661	1 389	1	(D)	(D)	(D)
70 to 99 acres	152	168	12 595	88	7 316	1 663	3	258	38	81
100 to 139 acres	202	194	23 530	137	16 049	3 364	2	(D)	(D)	(D)
140 to 179 acres	150	125	23 769	108	17 100	2 812	—	—	—	—
180 to 219 acres	86	90	16 963	60	11 825	1 811	—	—	—	—
220 to 259 acres	76	74	17 924	57	13 379	1 818	2	(D)	(D)	(D)
260 to 499 acres	159	162	55 132	123	42 445	6 070	3	975	219	17
500 to 999 acres	90	80	61 381	76	52 788	7 431	3	2 649	(D)	1 177
1,000 to 1,999 acres	23	31	30 356	19	25 416	2 906	1	(D)	(D)	(D)
2,000 acres or more	20	13	83 669	17	74 491	5 857	1	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 362	340 625	1 340	336 389	949	301 780	611	262 859
Harvested cropland	911	36 688	791	30 591	690	33 488	440	25 675
Tenure of operator:								
Full owners	919	167 411	966	221 256	592	138 551	405	171 460
Harvested cropland	589	16 788	(NA)	18 936	420	14 542	(NA)	15 357
Part owners	347	142 286	281	89 482	280	134 481	168	73 951
Harvested cropland	267	16 856	(NA)	9 546	228	16 171	(NA)	8 466
Tenants	96	30 928	93	25 651	77	28 748	38	17 448
Harvested cropland	55	3 044	(NA)	2 109	42	2 775	(NA)	1 852
Type of organization:								
Individual or family	1 239	272 965	(NA)	(NA)	846	239 213	574	225 531
Partnership	99	40 111	(NA)	(NA)	80	35 262	28	22 275
Corporation	18	(D)	(NA)	(NA)	18	(D)	8	(D)
Other—cooperative, estate or trust, institutional, etc.	6	(D)	(NA)	(NA)	5	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more		All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974	1978	1974	1978	1974
	Operators by principal occupation:							
Farming	379	432	328	293	688	608	495	279
Other	983	899	621	309	473	438	322	202
Operators by age group:								
Under 25 years	9	10	4	3	201	285	132	121
25 to 34 years	103	113	75	38				
35 to 44 years	243	212	168	91				
45 to 54 years	338	347	222	140				
55 to 64 years	378	376	257	197				
65 years and over	291	273	223	133				
Average age	53.3	53.5	53.7	54.9				

	All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974
	Operators by place of residence:			
On farm operated	688	608	495	279
Not on farm operated	473	438	322	202
Not reported	201	285	132	121
Operators reporting days of work off farm:				
None	358	305	269	168
1 to 49 days	53	69	28	32
50 to 99 days	62	26	48	9
100 to 149 days	62	42	48	23
150 to 199 days	106	89	81	30
200 days or more	670	619	433	205

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	426	4 746	501	2 762	361	4 540	242	2 528
Feed for livestock and poultry	1 134	2 585	1 216	2 192	793	2 251	554	1 745
Commercially mixed formula feeds	361	507	962	1 636	280	380	520	1 414
Animal health costs	834	223	(NA)	(NA)	585	201	361	134
Seeds, bulbs, plants, and trees	269	297	316	81	174	281	156	67
Commercial fertilizer	989	1 914	927	1 178	721	1 783	449	951
Other agricultural chemicals including lime	581	367	326	105	458	342	176	85
Hired farm labor	290	1 175	326	766	250	1 129	184	730
Contract labor	138	178	122	154	97	155	73	140
Customwork, machine hire, and rental of machinery and equipment	461	561	415	367	356	460	243	323
Energy and petroleum products	1 329	1 074	(NA)	(NA)	932	961	(NA)	(NA)
Petroleum products	1 322	895	1 267	557	928	801	585	440
Gasoline	1 181	524	(NA)	(NA)	832	463	528	262
Diesel fuel	516	190	(NA)	(NA)	377	175	290	92
LP gas, butane, and propane	129	72	(NA)	(NA)	107	70	117	42
Fuel oil	105	12	(NA)	(NA)	81	11		
Natural gas	17	18	(NA)	(NA)	4	17		
Kerosene, motor oil, and grease	1 322	79	(NA)	(NA)	928	66	579	44
Electricity	595	166	(NA)	(NA)	404	149		
Other—cool, wood, coke, etc.	88	13	(NA)	(NA)	74	11		

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All forms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry.....	1 256	(X)	1 242	(X)	891	(X)	566	(X)
Any cattle, hogs, or sheep.....	1 225	(X)	1 231	(X)	876	(X)	562	(X)
Sales:								
Any livestock or poultry and their products..... \$1,000..	1 260	15 806	1 224	7 221	916	15 330	583	6 542
Any cattle, hogs, or sheep..... \$1,000..	1 252	14 634	1 221	(NA)	912	14 163	581	6 023
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	1 208	85 232	1 218	81 300	869	79 154	555	62 878
Cows and heifers that had calved.....	1 148	43 410	1 006	43 261	829	39 994	502	34 084
Beef cows.....	1 128	42 570	986	42 545	820	39 207	493	33 433
Milk cows.....	43	840	67	716	22	787	31	651
Heifers and heifer calves.....	998	21 394	(NA)	(NA)	731	19 862	432	14 960
Steers, steer calves, bulls and bull calves.....	1 105	20 428	(NA)	(NA)	810	19 298	458	13 834
Sales:								
Cattle and calves.....	1 229	55 994	1 208	39 741	905	53 845	572	34 443
(X) \$1,000..	(X)	14 395	(X)	(NA)	(X)	13 943	(X)	5 695
Calves.....	1 091	28 996	(NA)	(NA)	808	27 361	484	17 328
(X) \$1,000..	(X)	6 072	(X)	(NA)	(X)	5 765	(X)	2 107
Cattle.....	814	26 998	(NA)	(NA)	644	26 484	408	17 115
(X) \$1,000..	(X)	8 323	(X)	(NA)	(X)	8 178	(X)	3 588
Fattened cattle.....	38	2 106	(NA)	(NA)	30	2 093	28	647
(X) \$1,000..	(X)	690	(X)	(NA)	(X)	686	(X)	163
Dairy products..... \$1,000..	17	1 078	(NA)	(NA)	17	1 078	4	507
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	76	2 236	69	2 657	40	1 829	38	2 440
Used or to be used for breeding.....	51	458	(NA)	(NA)	27	374	28	289
Other hogs and pigs.....	68	1 778	(NA)	(NA)	37	1 455	37	2 151
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30.....	54	448	44	481	30	352	31	446
Dec. 1 of preceding year and May 31.....	47	256	41	284	26	204	29	264
June 1 and Nov. 30.....	35	192	35	197	20	148	28	182
Sheep and lambs.....	—	—	1	(D)	—	—	—	—
Ewes 1 year old or older.....	—	—	(NA)	(NA)	—	—	—	—
Goats.....	4	17	(NA)	(NA)	2	(D)	1	(D)
Horses and ponies.....	330	1 182	264	710	246	925	106	367
Sales:								
Hogs and pigs.....	71	3 739	48	6 007	43	3 293	35	5 890
(X) \$1,000..	(X)	239	(X)	(NA)	(X)	220	(X)	328
Feeder pigs.....	21	1 722	21	1 413	12	1 571	17	1 375
(X) \$1,000..	(X)	62	(X)	(NA)	(X)	58	(X)	27
Sheep and lambs.....	—	—	—	—	—	—	—	—
Sheep and lambs shorn.....	—	—	(NA)	(NA)	—	—	—	—
Pounds of wool.....	(X)	—	(X)	(NA)	(X)	—	(X)	—
Sheep, lambs, and wool..... \$1,000..	—	—	(NA)	(NA)	—	—	—	—
Goats.....	1	(D)	(NA)	(NA)	—	—	1	(D)
(X) \$1,000..	(X)	(D)	(X)	(NA)	(X)	—	(X)	(Z)
Horses and ponies.....	39	93	24	42	34	84	14	23
(X) \$1,000..	(X)	86	(X)	(NA)	(X)	82	(X)	4
POULTRY								
Inventory:								
Any poultry.....	108	(X)	115	(X)	64	(X)	45	(X)
Chickens 3 months old or older.....	94	2 263	113	3 747	54	1 485	43	2 487
Hens and pullets of laying age.....	93	2 091	106	2 725	54	(D)	40	1 643
Pullets 3 months old or older.....	9	172	(NA)	(NA)	8	(D)	6	749
Pullet chicks and pullets under 3 months old.....	5	77	(NA)	(NA)	2	(D)	—	—
Broilers and other meat-type chickens.....	13	350	12	309	8	339	8	260
Turkeys.....	2	(D)	(NA)	(NA)	1	(D)	2	(D)
Turkeys for slaughter.....	1	(D)	(NA)	(NA)	1	(D)	—	—
Turkey hens kept for breeding.....	2	(D)	(NA)	(NA)	1	(D)	2	(D)
Other poultry.....	21	(X)	(NA)	(X)	14	(X)	6	(X)
Sales:								
Any poultry.....	6	(X)	4	(X)	1	(X)	3	(X)
Chickens 3 months old or older.....	2	(D)	4	87	—	—	3	(D)
Hens and pullets of laying age.....	2	(D)	4	87	—	—	3	(D)
Pullets 3 months old or older.....	1	(D)	(NA)	(NA)	—	—	—	(D)
Pullet chicks and pullets under 3 months old.....	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens.....	—	—	—	—	—	—	—	—
Turkeys.....	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter.....	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding.....	—	—	(NA)	(NA)	—	—	—	—
Other poultry.....	3	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products..... \$1,000..	14	5	15	5	8	5	8	4

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978..	49	888	(X)	--	--	37	726	(X)	--	--	--
	1974..	88	1 061	(X)	(NA)	(NA)	46	707	(X)	--	--	--
For grain or seed (bushels)	1978..	48	(D)	20 248	(NA)	(NA)	36	(D)	16 528	--	--	--
	1974..	77	990	30 353	(NA)	(NA)	42	692	22 248	--	--	--
For silage or green chop (tons, green)	1978..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	(D)	108	--	--	--
For fodder, hogged or grazed	1978..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	--
Sorghums for all purposes	1978..	3	72	(X)	--	--	2	(D)	(X)	--	--	--
	1974..	11	207	(X)	(NA)	(NA)	8	185	(X)	--	--	--
For grain or seed (bushels)	1978..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	--	--	--
	1974..	6	169	12 402	(NA)	(NA)	6	169	12 402	--	--	--
For silage or green chop (tons, green)	1978..	1	(D)	(D)	(NA)	(NA)	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	--	--	--	--
Cut for dry forage or hay (tons, dry)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Hogged or grazed	1978..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	--
Wheat for grain (bushels)	1978..	3	(D)	(D)	--	--	3	(D)	(D)	--	--	--
	1974..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	--	--	--
Oats for grain (bushels)	1978..	5	162	2 314	--	--	4	(D)	(D)	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	--	--	--
Barley for grain (bushels)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Rye for grain (bushels)	1978..	2	(D)	(D)	--	--	2	(D)	(D)	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	--	--	--
Other small grains for grain	1978..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	--
Soybeans for beans (bushels)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Peanuts for nuts (pounds)	1978..	9	480	597 314	--	--	8	(D)	(D)	--	--	--
	1974..	18	626	832 125	(NA)	(NA)	15	620	825 675	--	--	--
Cotton (bales)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)	(D)
Tobacco (pounds)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Irish potatoes (hundredweight)	1978..	7	5	482	--	--	5	(D)	(D)	--	--	--
	1974..	23	8	913	(NA)	(NA)	11	3	149	--	--	--
Sweetpotatoes (bushels)	1978..	10	36	5 732	--	--	9	(D)	(D)	--	--	--
	1974..	6	48	6 685	(NA)	(NA)	3	43	6 055	--	--	--
Hay crops (tons, dry) (see text)	1978..	855	32 879	75 882	5	172	658	29 978	72 011	5	172	(D)
	1974..	702	25 891	55 562	(NA)	(NA)	406	21 477	48 709	2	(D)	(D)
Alfalfa hay (tons, dry)	1978..	44	1 489	3 247	1	(D)	33	1 410	3 117	1	(D)	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	16	258	946	--	--	--
Other tame dry hay (tons, dry) (see text)	1978..	777	29 968	70 691	2	(D)	604	27 370	67 154	2	(D)	(D)
Field seed crops	1978..	2	(D)	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	5	86	(X)	--	--	--
Alfalfa seed (pounds)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Red clover seed (pounds)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
All vegetables harvested for sale (see text)	1978..	41	935	(X)	1	(D)	31	862	(X)	1	(D)	(D)
	1974..	36	431	(X)	(NA)	(NA)	22	395	(X)	--	--	--
Sweet corn	1978..	2	(D)	(X)	--	--	1	(D)	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	--	--	--
Tomatoes	1978..	10	13	(X)	--	--	8	(D)	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	6	11	(X)	--	--	--
Green peas excluding cowpeas	1978..	9	440	(X)	--	--	8	(D)	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	9	180	(X)	--	--	--
Land in orchards	1978..	41	356	(X)	6	(D)	17	255	(X)	2	(D)	(D)
	1974..	22	318	(X)	(NA)	(NA)	10	281	(X)	--	--	--
Apples (pounds)	1978..	6	2	(D)	(NA)	(NA)	3	(D)	--	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978..	29	107	(D)	(NA)	(NA)	12	(D)	(D)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978..	1	(D)	--	(NA)	(NA)	--	--	--	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)	(NA)
Berries	1978..	2	(D)	(X)	1	(D)	1	(D)	(X)	--	--	--
	1974..	3	5	(X)	(NA)	(NA)	1	(D)	(X)	--	--	--
Strawberries (pounds)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Nursery and greenhouse products	1978..	16	265	(X)	7	251	15	(D)	(X)	7	251	(NA)
	1974..	6	763	(X)	(NA)	(NA)	6	763	(X)	(NA)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	2 812	886 260	2 827	848 528	1 946	853 958	1 794	820 178
Average size of farm	(X)	315	(X)	300	(X)	439	(X)	457
Approximate land area	(X)	987 520	(X)	987 520	(X)	987 520	(X)	987 520
Proportion in farms	(X)	89.7	(X)	85.9	(X)	86.5	(X)	83.1
Value of land and buildings: ¹								
Average per farm	300 999	(X)	172 756	(X)	415 810	(X)	253 980	(X)
Average per acre	(X)	971	(X)	576	(X)	943	(X)	556
Land in farms according to use:								
Total cropland	2 666	535 780	2 704	474 126	1 879	515 866	1 742	453 296
Harvested cropland	2 488	457 654	2 498	411 821	1 817	448 173	1 696	403 191
By acres harvested:								
1 to 9 acres	602	3 368	553	(NA)	239	1 431	128	(NA)
10 to 19 acres	674	8 557	681	(NA)	453	5 779	359	(NA)
20 to 29 acres	231	5 248	260	(NA)	184	4 217	218	(NA)
30 to 49 acres	224	8 278	246	(NA)	207	7 699	236	(NA)
50 to 99 acres	184	12 552	201	(NA)	168	11 510	200	(NA)
100 to 199 acres	174	24 021	184	(NA)	172	(D)	183	(NA)
200 to 499 acres	188	61 447	175	(NA)	184	60 428	175	(NA)
500 to 999 acres	102	73 170	118	(NA)	101	(D)	117	(NA)
1,000 acres or more	109	261 013	80	(NA)	109	261 013	80	(NA)
Cropland used only for pasture	410	30 693	501	36 839	244	25 085	247	26 268
Other cropland	520	47 433	385	25 466	381	42 608	293	23 837
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	91	7 167	(NA)	(NA)	69	6 912	65	3 112
Cropland on which all crops failed	107	9 787	(NA)	(NA)	74	7 962	54	2 933
Cropland in cultivated summer fallow	32	5 077	(NA)	(NA)	25	5 006	13	1 946
Cropland idle	351	25 402	(NA)	(NA)	261	22 728	178	15 846
Total woodland	119	31 792	88	25 349	89	30 353	55	23 690
Woodland pastured	51	24 617	(NA)	(NA)	39	23 957	22	19 358
Woodland not pastured	70	7 175	(NA)	(NA)	51	6 396	36	4 332
Other land	1 224	318 688	1 244	349 053	845	307 739	797	343 192
Pastureland and rangeland, other than cropland and woodland pastured	270	290 665	(NA)	(NA)	190	282 948	159	314 924
Land in house lots, ponds, roads, wasteland, etc.	1 069	28 023	(NA)	(NA)	743	24 791	735	28 268
Pastureland, all types	672	345 975	(NA)	(NA)	428	331 990	(NA)	360 550
Irrigated land	2 386	318 382	2 107	279 051	1 708	308 130	1 440	269 490
Harvested cropland irrigated	2 277	306 211	(NA)	(NA)	1 666	298 054	1 409	257 105
Pastureland irrigated	234	8 024	(NA)	(NA)	131	6 304	(NA)	9 133
Other land irrigated	96	4 147	(NA)	(NA)	66	3 772	64	3 252
Land set aside in the federal farm programs in 1978	250	12 618	(X)	(X)	209	12 166	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	2 812	208 838	2 827	136 177	1 946	207 556	1 794	134 546
Average per farm	(X)	74 267	(X)	48 170	(X)	106 658	(X)	74 998
Farms by value of agricultural products sold: ¹								
\$100,000 or more	281	178 282	230	(NA)	281	178 282	230	(NA)
\$40,000 to \$99,999	210	13 522	206	(NA)	210	13 522	206	(NA)
\$20,000 to \$39,999	222	6 172	210	(NA)	222	6 172	210	(NA)
\$10,000 to \$19,999	343	4 841	287	(NA)	343	4 841	287	(NA)
\$5,000 to \$9,999	437	3 085	429	(NA)	437	3 085	429	(NA)
\$2,500 to \$4,999	453	1 655	363	(NA)	453	1 655	363	(NA)
Less than \$2,500 (see text)	861	831	1 098	(NA)	(X)	(X)	69	(NA)
\$2,000 to \$2,499	104	228	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	153	258	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	170	207	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	434	138	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	5	451	4	(NA)	(X)	(X)	(X)	(X)
Crops	2 210	197 904	2 308	127 042	1 768	196 934	(NA)	125 783
Grains	572	17 750	(NA)	(NA)	495	17 604	635	20 382
Commodity Credit Corporation loans	64	1 700	(NA)	(NA)	60	1 697	(NA)	(NA)
Cotton and cottonseed	388	25 506	(NA)	(NA)	348	25 439	557	21 303
Commodity Credit Corporation loans	27	752	(NA)	(NA)	21	749	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	138	998	(NA)	(NA)	119	(D)	110	761
Vegetables, sweet corn, and melons	324	100 975	(NA)	(NA)	304	100 891	258	35 519
Fruits, nuts, and berries	1 385	40 340	(NA)	(NA)	1 087	39 705	911	26 716
Nursery and greenhouse products	45	3 054	52	1 619	38	3 044	45	1 608
Other crops	77	9 281	(NA)	(NA)	75	(D)	54	19 493
Livestock, poultry, and their products	708	10 933	740	9 126	444	10 623	410	8 752
Poultry and poultry products	38	20	34	162	24	17	25	160
Dairy products	20	2 842	(NA)	(NA)	19	(D)	12	2 411
Cattle and calves	597	7 560	(NA)	(NA)	379	7 296	372	5 915
Hogs and pigs	100	288	(NA)	(NA)	60	261	38	214
Sheep, lambs, and wool	15	4	(NA)	(NA)	10	(D)	3	1
Other livestock and livestock products (see text)	65	220	(NA)	(NA)	44	203	22	52

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms -----	2 812	2 827	886 260	2 488	744 220	457 654	2 386	528 093	348 422	318 382
Farms with--										
1 to 9 acres -----	426	374	2 387	365	2 136	1 899	354	2 111	1 802	1 902
10 to 49 acres -----	1 338	1 391	27 727	1 200	24 488	19 240	1 215	24 747	18 297	20 026
50 to 69 acres -----	137	168	7 842	123	7 050	5 243	117	6 710	4 836	5 166
70 to 99 acres -----	137	115	11 122	113	9 159	6 605	113	9 105	6 395	6 494
100 to 139 acres -----	134	124	15 409	112	12 918	9 345	110	12 707	8 826	9 428
140 to 179 acres -----	70	106	10 957	64	10 019	8 014	57	8 954	7 376	7 188
180 to 219 acres -----	58	50	11 375	49	9 596	7 202	43	8 377	6 352	5 665
220 to 259 acres -----	37	45	8 731	32	7 549	6 051	30	7 102	5 511	5 395
260 to 499 acres -----	164	172	59 652	147	53 578	39 013	132	47 593	34 666	33 397
500 to 999 acres -----	138	145	94 829	127	88 027	69 809	103	71 600	59 225	55 787
1,000 to 1,999 acres -----	96	75	125 930	91	119 311	86 234	69	88 025	67 449	61 271
2,000 acres or more -----	77	62	510 299	65	400 389	198 999	43	241 062	127 687	106 663

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms -----	2 812	886 260	2 827	848 528	1 946	853 958	1 794	820 178
Harvested cropland -----	2 488	457 654	2 498	411 821	1 817	448 173	1 696	403 191
Tenure of operator:								
Full owners -----	2 077	321 463	2 050	374 950	1 306	296 889	1 145	352 716
Harvested cropland -----	1 827	161 418	(NA)	150 414	1 216	153 852	(NA)	143 122
Part owners -----	558	456 030	587	381 419	503	450 957	511	377 311
Harvested cropland -----	520	255 248	(NA)	228 023	480	253 959	(NA)	227 091
Tenants -----	177	108 767	190	92 159	137	106 112	138	90 151
Harvested cropland -----	141	40 988	(NA)	33 384	121	40 362	(NA)	32 978
Type of organization:								
Individual or family -----	2 358	413 716	(NA)	(NA)	1 562	384 745	1 543	445 867
Partnership -----	266	207 837	(NA)	(NA)	213	206 865	122	108 619
Corporation -----	152	259 348	(NA)	(NA)	146	258 932	104	263 015
Other—cooperative, estate or trust, institutional, etc. -----	36	5 359	(NA)	(NA)	25	3 416	25	2 677

	All farms		Farms with sales of \$2,500 or more		Operators by place of residence:	All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
Operators by principal occupation:									
Farming -----	1 109	1 233	906	937	On farm operated -----	1 156	991	797	615
Other -----	1 703	1 461	1 040	728	Not on farm operated -----	1 386	1 143	975	692
Operators by age group:					Not reported -----	270	560	174	358
Under 25 years -----	34	26	25	18	Operators reporting days of work off farm:				
25 to 34 years -----	192	141	132	71	None -----	959	736	773	560
35 to 44 years -----	470	474	316	277	1 to 49 days -----	170	151	115	77
45 to 54 years -----	748	823	505	515	50 to 99 days -----	79	68	46	33
55 to 64 years -----	862	757	607	492	100 to 149 days -----	100	91	81	40
65 years and over -----	506	473	361	292	150 to 199 days -----	141	101	84	57
Average age -----	53.2	53.1	53.5	53.6	200 days or more -----	1 263	1 106	779	579

*Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased -----	305	2 490	405	2 696	181	2 344	233	2 540
Feed for livestock and poultry -----	568	2 930	792	2 469	347	2 799	387	2 299
Commercially mixed formula feeds -----	160	1 039	499	1 051	106	1 020	284	998
Animal health costs -----	407	121	(NA)	(NA)	271	108	194	131
Seeds, bulbs, plants, and trees -----	1 224	4 965	1 203	3 197	1 036	4 901	969	3 166
Commercial fertilizer -----	2 007	9 968	1 840	8 474	1 489	9 807	1 353	8 285
Other agricultural chemicals including lime -----	2 111	12 769	1 500	9 383	1 550	12 474	1 098	9 289
Hired farm labor -----	1 240	22 164	1 228	14 212	934	21 603	884	13 879
Contract labor -----	1 015	13 072	713	6 471	712	12 739	504	6 325
Customwork, machine hire, and rental of machinery and equipment -----	1 380	6 866	1 167	4 776	995	6 606	815	4 621
Energy and petroleum products -----	2 655	8 611	(NA)	(NA)	1 827	8 366	(NA)	(NA)
Petroleum products -----	2 648	7 348	2 337	4 459	1 820	7 142	1 637	4 325
Gasoline -----	2 179	2 190	(NA)	(NA)	1 530	2 084	1 266	1 395
Diesel fuel -----	1 425	3 721	(NA)	(NA)	1 088	3 658	1 038	1 988
LP gas, butane, and propane -----	552	577	(NA)	(NA)	458	563	617	514
Fuel oil -----	208	161	(NA)	(NA)	153	(0)		
Natural gas -----	47	159	(NA)	(NA)	46	(0)		
Kerosene, motor oil, and grease -----	2 648	540	(NA)	(NA)	1 820	519		
Electricity -----	1 179	1 260	(NA)	(NA)	914	1 221	(NA)	(NA)
Other—coal, wood, coke, etc. -----	20	3	(NA)	(NA)	20	3	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	813	(X)	836	(X)	490	(X)	450	(X)	
Any cattle, hogs, or sheep	709	(X)	770	(X)	423	(X)	412	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	708	10 933	740	9 126	444	10 623	410	8 752
Any cattle, hogs, or sheep	\$1,000	658	7 852	703	(NA)	411	(D)	392	6 130
CATTLE AND CALVES									
Inventory:									
Cattle and calves	643	48 639	730	62 133	386	44 534	396	55 998	
Cows and heifers that had calved	576	29 088	599	32 705	352	26 950	347	29 690	
Beef cows	537	26 433	547	30 188	332	24 379	319	27 273	
Milk cows	86	2 655	106	2 517	51	2 571	59	2 417	
Heifers and heifer calves	495	13 338	(NA)	(NA)	296	12 213	275	13 673	
Steers, steer calves, bulls and bull calves	552	6 213	(NA)	(NA)	337	5 371	312	12 635	
Sales:									
Cattle and calves	\$1,000	597	29 387	666	30 962	379	28 171	372	28 588
Calves	(X)	(X)	(X)	(NA)	(X)	(X)	(X)	(X)	5 915
Calves	\$1,000	478	16 866	(NA)	(NA)	310	16 074	241	10 852
Cattle	(X)	(X)	(X)	(NA)	(X)	(X)	(X)	(X)	1 227
Cattle	\$1,000	419	12 521	(NA)	(NA)	293	12 097	267	17 736
Fattened cattle	(X)	(X)	(X)	(NA)	(X)	(X)	(X)	(X)	4 689
Fattened cattle	\$1,000	42	2 924	(NA)	(NA)	31	2 901	29	4 030
Dairy products	(X)	(X)	(X)	(NA)	(X)	(X)	(X)	(X)	1 210
Dairy products	\$1,000	20	2 842	(NA)	(NA)	19	(D)	12	2 411
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	126	3 332	104	2 679	69	2 597	46	2 077	
Used or to be used for breeding	58	464	(NA)	(NA)	38	405	27	189	
Other hogs and pigs	120	2 868	(NA)	(NA)	65	2 192	45	1 888	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	59	500	43	423	39	444	28	361	
Dec. 1 of preceding year and May 31	46	244	33	218	29	198	23	190	
June 1 and Nov. 30	44	256	34	205	36	246	22	171	
Sheep and lambs	26	248	18	63	14	157	9	45	
Ewes 1 year old or older	13	67	(NA)	(NA)	6	35	7	33	
Goats	17	1 062	(NA)	(NA)	10	847	6	1 664	
Horses and ponies	247	1 197	178	642	147	834	82	357	
Sales:									
Hogs and pigs	\$1,000	100	3 877	66	3 195	60	3 306	38	2 865
Feeder pigs	(X)	(X)	(X)	(NA)	(X)	(X)	(X)	(X)	214
Feeder pigs	\$1,000	12	373	13	98	10	(D)	6	39
Sheep and lambs	(X)	(X)	(X)	(NA)	(X)	(X)	(X)	(X)	1
Sheep and lambs shorn	8	104	3	22	9	89	3	22	
Pounds of wool	(X)	(X)	(X)	(NA)	(X)	(X)	(X)	(X)	(D)
Sheep, lambs, and wool	\$1,000	15	292	(NA)	(NA)	10	(D)	3	1
Goats	9	510	(X)	(NA)	6	480	3	121	
Goats	\$1,000	(X)	(X)	(NA)	(X)	(X)	(X)	(X)	2
Horses and ponies	44	182	21	55	28	154	13	38	
Horses and ponies	\$1,000	(X)	112	(X)	(NA)	(X)	(D)	(X)	24
POULTRY									
Inventory:									
Any poultry	153	(X)	189	(X)	85	(X)	81	(X)	
Chickens 3 months old or older	148	4 940	184	35 268	82	3 211	78	32 914	
Hens and pullets of laying age	147	4 151	178	33 463	81	2 638	78	31 382	
Pullets 3 months old or older	27	789	(NA)	(NA)	17	573	6	97	
Pullet chicks and pullets under 3 months old	12	236	(NA)	(NA)	7	163	6	64	
Broilers and other meat-type chickens	16	169	29	599	9	130	16	387	
Turkeys	18	108	(NA)	(NA)	12	86	5	88	
Turkeys for slaughter	11	45	(NA)	(NA)	9	(D)	4	(D)	
Turkey hens kept for breeding	13	63	(NA)	(NA)	7	(D)	2	(D)	
Other poultry	31	(X)	(NA)	(X)	16	(X)	4	(X)	
Sales:									
Any poultry	24	(X)	12	(X)	17	(X)	8	(X)	
Chickens 3 months old or older	9	616	11	18 749	6	378	7	18 706	
Hens and pullets of laying age	9	498	11	18 549	6	378	7	18 506	
Pullets 3 months old or older	3	118	(NA)	(NA)	—	—	—	—	
Pullet chicks and pullets under 3 months old	2	(D)	(NA)	(NA)	2	(D)	—	—	
Broilers and other meat-type chickens	3	31	—	—	1	(D)	—	—	
Turkeys	1	(D)	(NA)	(NA)	1	(D)	1	(D)	
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	1	(D)	
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	—	—	
Other poultry	3	(X)	(NA)	(X)	2	(X)	—	(X)	
Poultry and poultry products	\$1,000	38	20	34	162	24	17	25	160

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	266	25 026	(X)	250	23 101	220	24 454	(X)	207	22 721
	1974	170	6 962	(X)	(NA)	(NA)	116	6 657	(X)	87	5 871
	1978	239	22 743	1 389 530	223	20 828	203	22 255	1 375 518	190	20 522
Far grain or seed (bushels)	1974	126	5 038	287 321	(NA)	(NA)	90	4 889	279 393	63	4 164
Far silage or green chop (tons, green)	1978	33	2 271	24 967	33	2 261	25	(D)	24 506	25	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	27	1 744	27 183	27	1 697
	1978	3	12	(X)	3	12	1	(D)	(X)	1	(D)
For fodder, hogged or grazed	1974	(NA)	(NA)	(X)	(NA)	(NA)	6	24	(X)	4	10
Sorghums for all purposes	1978	480	176 180	(X)	355	46 773	421	174 365	(X)	308	45 427
	1974	757	187 054	(X)	(NA)	(NA)	621	185 557	(X)	435	65 451
	1978	458	173 166	6 836 899	335	45 629	406	171 427	6 774 131	291	44 298
Far grain or seed (bushels)	1974	731	184 001	8 514 276	(NA)	(NA)	607	182 596	8 461 788	426	63 663
Far silage or green chop (tons, green)	1978	21	2 824	22 474	16	1 068	15	(D)	22 121	13	1 053
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	16	1 893	20 716	10	1 123
	1978	10	190	203	6	76	9	(D)	(D)	6	76
Cut for dry forage or hay (tons, dry)	1974	(NA)	(NA)	(NA)	(NA)	(NA)	21	968	1 476	13	615
Hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	5	100	(X)	3	50
	1978	9	950	23 414	6	600	7	(D)	(D)	5	(D)
Wheat for grain (bushels)	1974	5	393	8 173	(NA)	(NA)	2	(D)	(D)	1	(D)
	1978	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	11	479	21 907	1	(D)
Oats for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	2	(D)
Rye for grain (bushels)	1978	4	298	(X)	4	298	4	298	(X)	4	298
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	76	(X)	3	56
	1978	15	1 480	37 019	13	1 210	14	(D)	(D)	12	(D)
Soybeans for beans (bushels)	1974	4	100	3 341	(NA)	(NA)	4	100	3 341	4	100
	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Peanuts for nuts (pounds)	1978	390	82 788	94 234	351	71 571	348	82 229	93 991	316	71 092
	1974	755	89 455	91 960	(NA)	(NA)	559	87 405	90 477	447	72 783
	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
Cotton (bales)	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
	1978	3	(D)	(D)	3	(D)	3	(D)	(D)	3	(D)
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)
Tobacco (pounds)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
	1978	1	(D)	(D)	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Sweetpotatoes (bushels)	1978	264	10 106	21 870	192	5 019	199	9 177	20 345	139	4 377
	1974	215	6 497	12 904	(NA)	(NA)	160	5 979	12 082	105	2 960
	1978	23	1 000	3 942	21	923	21	(D)	(D)	19	(D)
Alfalfa hay (tons, dry)	1974	(NA)	(NA)	(NA)	(NA)	(NA)	23	1 141	4 284	16	845
	1978	196	6 710	14 831	144	3 213	144	6 081	13 571	104	2 773
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Other tame dry hay (tons, dry) (see text)	1978	2	(D)	(X)	2	(D)	2	(D)	(X)	2	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	10	2 888	(X)	6	314
	1978	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
	1978	-	-	-	-	-	-	-	-	-	-
All vegetables harvested for sale (see text)	1974	324	68 942	(X)	308	66 419	304	68 755	(X)	288	66 232
	1978	290	44 246	(X)	(NA)	(NA)	259	43 901	(X)	225	41 868
	1974	10	111	(X)	10	111	4	(D)	(X)	4	(D)
Sweet corn	1978	(NA)	(NA)	(X)	(NA)	(NA)	11	414	(X)	11	414
	1974	78	2 933	(X)	73	2 823	74	2 877	(X)	69	2 767
	1978	(NA)	(NA)	(X)	(NA)	(NA)	92	2 815	(X)	83	2 741
Tomatoes	1974	3	(D)	(X)	2	(D)	3	(D)	(X)	2	(D)
	1978	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
	1974	1 625	75 422	(X)	1 562	73 571	1 127	69 874	(X)	1 092	68 325
Land in orchards	1974	1 426	67 448	(X)	(NA)	(NA)	948	63 436	(X)	858	61 267
	1978	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	21	34 003	(NA)	(NA)
Apples (pounds)	1978	5	2	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1978	3	2	(D)	(NA)	(NA)	-	-	-	(NA)	(NA)
Peaches (pounds)	1974	(NA)	(NA)	(NA)	(NA)	(NA)	5	60	456 000	(NA)	(NA)
	1978	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)
Grapes (pounds) (see text)	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
	1978	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
	1978	45	531	(X)	34	466	38	530	(X)	32	(D)
	1974	75	26 507	(X)	(NA)	(NA)	73	(D)	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Forms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 470	470 159	1 562	449 540	1 122	440 597	1 021	393 906
Average size of farm	(X)	320	(X)	288	(X)	393	(X)	386
Approximate land area	(X)	646 400	(X)	646 400	(X)	646 400	(X)	646 400
Proportion in farms	(X)	72.7	(X)	69.5	(X)	68.2	(X)	60.9
Value of land and buildings: ¹								
Average per farm	184 177	(X)	113 054	(X)	223 355	(X)	150 915	(X)
Average per acre	(X)	557	(X)	393	(X)	546	(X)	391
Land in farms according to use:								
Total cropland	1 299	329 081	1 362	294 470	1 019	311 401	964	265 839
Harvested cropland	1 077	211 005	1 099	200 984	902	207 442	887	196 358
By acres harvested:								
1 to 9 acres	79	412	63	(NA)	25	144	11	(NA)
10 to 19 acres	127	1 716	96	(NA)	76	1 033	41	(NA)
20 to 29 acres	85	2 005	85	(NA)	50	1 194	41	(NA)
30 to 49 acres	116	4 346	139	(NA)	98	3 657	95	(NA)
50 to 99 acres	184	12 408	190	(NA)	169	(D)	173	(NA)
100 to 199 acres	170	23 894	197	(NA)	168	(D)	197	(NA)
200 to 499 acres	192	63 389	231	(NA)	192	63 389	231	(NA)
500 to 999 acres	95	66 164	75	(NA)	95	66 164	75	(NA)
1,000 acres or more	29	36 671	23	(NA)	29	36 671	23	(NA)
Cropland used only for pasture	708	95 301	780	80 162	549	83 462	478	58 684
Other cropland	413	22 775	226	13 324	346	20 497	182	10 797
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	148	6 598	(NA)	(NA)	125	6 189	51	2 598
Cropland on which all crops failed	64	3 860	(NA)	(NA)	45	3 250	78	4 055
Cropland in cultivated summer fallow	52	2 756	(NA)	(NA)	45	2 513	25	799
Cropland idle	216	9 561	(NA)	(NA)	186	8 545	73	3 345
Total woodland	219	14 822	226	13 250	142	12 788	124	8 106
Woodland pastured	176	11 396	(NA)	(NA)	116	9 590	98	6 375
Woodland not pastured	60	3 426	(NA)	(NA)	40	3 198	37	1 731
Other land	971	126 256	1 073	141 820	739	116 408	726	119 961
Pastureland and rangeland, other than cropland and woodland pastured	634	115 825	(NA)	(NA)	499	107 306	509	109 107
Land in house lots, ponds, roads, wasteland, etc.	637	10 431	(NA)	(NA)	482	9 102	528	10 854
Pastureland, all types	1 217	222 522	(NA)	(NA)	933	200 358	(NA)	174 166
Irrigated land	23	481	21	3 188	16	474	20	(D)
Harvested cropland irrigated	21	445	(NA)	(NA)	14	438	17	2 956
Pastureland irrigated	4	36	(NA)	(NA)	4	36	(NA)	(D)
Other land irrigated	-	-	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	400	9 997	(X)	(X)	363	9 882	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Forms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 470	28 911	1 562	36 125	1 122	28 433	1 021	35 559
Average per farm	(X)	19 667	(X)	23 127	(X)	25 341	(X)	34 828
Farms by value of agricultural products sold: ¹								
\$100,000 or more	44	8 046	35	(NA)	44	8 046	35	(NA)
\$40,000 to \$99,999	153	9 220	128	(NA)	153	9 220	128	(NA)
\$20,000 to \$39,999	187	5 387	176	(NA)	187	5 387	176	(NA)
\$10,000 to \$19,999	223	3 090	200	(NA)	223	3 090	200	(NA)
\$5,000 to \$9,999	248	1 732	215	(NA)	248	1 732	215	(NA)
\$2,500 to \$4,999	267	957	228	(NA)	267	957	228	(NA)
Less than \$2,500 (see text)	348	478	580	(NA)	(X)	(X)	39	(NA)
\$2,000 to \$2,499	86	191	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	82	143	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	75	92	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	105	52	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	772	16 021	888	17 153	700	15 930	(NA)	17 051
Grains	577	8 240	(NA)	(NA)	548	8 208	660	11 111
Commodity Credit Corporation loans	126	620	(NA)	(NA)	122	618	(NA)	(NA)
Cotton and cottonseed	461	6 569	(NA)	(NA)	445	6 550	547	4 860
Commodity Credit Corporation loans	78	457	(NA)	(NA)	76	(D)	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	223	750	(NA)	(NA)	197	724	222	612
Vegetables, sweet corn, and melons	11	28	(NA)	(NA)	4	24	7	(D)
Fruits, nuts, and berries	4	(D)	(NA)	(NA)	2	(D)	1	(D)
Nursery and greenhouse products	3	(D)	-	-	1	-	-	-
Other crops	41	426	(NA)	(NA)	34	421	42	435
Livestock, poultry, and their products	1 218	12 890	1 274	18 972	937	12 503	825	18 507
Poultry and poultry products	24	(D)	26	1 073	18	(D)	15	1 071
Dairy products	32	2 876	(NA)	(NA)	32	2 876	30	2 387
Cattle and calves	1 192	8 132	(NA)	(NA)	924	7 764	815	14 656
Hogs and pigs	81	336	(NA)	(NA)	63	325	54	357
Sheep, lambs, and wool	15	(D)	(NA)	(NA)	12	(D)	20	9
Other livestock and livestock products (see text)	48	67	(NA)	(NA)	36	61	18	27

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 470	1 562	470 159	1 077	404 392	211 005	23	5 530	1 549	481
Farms with—										
1 to 9 acres	30	46	72	4	13	4	3	6	3	3
10 to 49 acres	161	165	5 098	88	2 728	1 396	2	(D)	(D)	(D)
50 to 69 acres	127	97	7 375	76	4 411	2 080	—	—	—	—
70 to 99 acres	154	167	12 701	96	7 972	3 511	5	400	65	5
100 to 139 acres	192	206	22 372	132	15 342	6 121	3	374	185	88
140 to 179 acres	124	139	19 811	91	14 517	6 781	3	441	(D)	67
180 to 219 acres	80	123	15 884	63	12 474	5 644	—	—	—	—
220 to 259 acres	67	90	16 025	52	12 470	6 807	—	—	—	—
260 to 499 acres	228	283	80 325	195	69 553	36 941	3	1 180	388	91
500 to 999 acres	211	172	143 597	187	127 730	67 915	3	1 949	458	198
1,000 to 1,999 acres	83	60	109 753	82	108 746	62 184	1	(D)	(D)	(D)
2,000 acres or more	13	14	37 146	11	28 436	11 621	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 470	470 159	1 562	449 540	1 122	440 597	1 021	393 906
Harvested cropland	1 077	211 005	1 099	200 984	902	207 442	887	196 358
Tenure of operator:								
Full owners	806	146 199	964	189 362	536	124 229	522	146 737
Harvested cropland	500	37 798	(NA)	57 380	370	35 294	(NA)	54 052
Part owners	438	250 140	386	199 711	404	246 230	329	190 250
Harvested cropland	390	128 868	(NA)	104 894	372	128 538	(NA)	103 933
Tenants	226	73 820	212	60 467	182	70 138	170	56 919
Harvested cropland	187	44 339	(NA)	38 710	160	43 610	(NA)	38 373
Type of organization:								
Individual or family	1 378	426 135	(NA)	(NA)	1 043	397 903	973	369 434
Partnership	82	35 910	(NA)	(NA)	70	34 695	43	22 816
Corporation	8	(D)	(NA)	(NA)	8	(D)	4	(D)
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	1	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	717	903	646	737	On farm operated	781	748	617	549
Other	753	654	476	279	Not on farm operated	488	522	361	307
Operators by age group:					Not reported	201	287	144	160
Under 25 years	36	40	28	33	Operators reporting days of work off farm:				
25 to 34 years	167	122	133	83	None	548	533	469	430
35 to 44 years	212	218	156	131	1 to 49 days	113	73	97	52
45 to 54 years	352	444	265	289	50 to 99 days	39	41	33	26
55 to 64 years	411	410	317	280	100 to 149 days	59	36	40	17
65 years and over	292	323	223	200	150 to 199 days	79	58	58	29
Average age	52.1	52.9	52.2	52.7	200 days or more	557	521	356	232

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	509	1 745	598	5 425	399	1 660	401	5 280
Feed for livestock and poultry	1 122	4 409	1 162	6 675	846	4 243	725	6 400
Commercially mixed farm-livestock feeds	277	2 774	838	2 144	217	2 746	567	2 031
Animal health costs	803	173	(NA)	(NA)	652	160	600	187
Seeds, bulbs, plants, and trees	847	1 344	1 002	731	728	1 320	791	703
Commercial fertilizer	1 066	3 773	999	2 894	890	3 691	780	2 818
Other agricultural chemicals including lime	845	1 778	626	816	719	1 737	549	808
Hired farm labor	578	1 582	529	1 133	523	1 560	429	1 107
Contract labor	229	424	159	226	201	418	146	222
Customwork, machine hire, and rental of machinery and equipment	726	1 034	750	935	614	1 011	621	908
Energy and petroleum products	1 470	2 493	(NA)	(NA)	1 116	2 357	(NA)	(NA)
Petroleum products	1 466	2 201	1 492	1 448	1 112	2 083	1 000	1 343
Gasoline	1 288	972	(NA)	(NA)	1 005	906	907	597
Diesel fuel	535	764	(NA)	(NA)	488	757	384	403
LP gas, butane, and propane	497	268	(NA)	(NA)	388	245	405	218
Fuel oil	117	36	(NA)	(NA)	104	31		
Natural gas	4	1	(NA)	(NA)	4	1		
Kerosene, motor oil, and grease	1 466	160	(NA)	(NA)	1 112	142	998	125
Electricity	775	286	(NA)	(NA)	655	270	(NA)	(NA)
Other—coal, wood, coke, etc.	35	6	(NA)	(NA)	23	3	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	1 227	(X)	1 302	(X)	930	(X)	823	(X)
Any cattle, hogs, or sheep	1 209	(X)	1 289	(X)	920	(X)	816	(X)
Sales:								
Any livestock or poultry and their products	1 218	12 890	1 274	18 972	937	12 503	825	18 507
Any cattle, hogs, or sheep	1 208	(D)	1 259	(NA)	932	(D)	819	15 022
CATTLE AND CALVES								
Inventory:								
Cattle and calves	1 194	51 065	1 285	64 864	910	46 538	812	53 214
Cows and heifers that had calved	1 136	30 174	1 159	36 815	868	27 625	779	30 898
Beef cows	1 098	27 441	1 103	33 618	835	24 929	730	27 821
Milk cows	84	2 733	148	3 197	71	2 696	108	3 077
Heifers and heifer calves	984	11 225	(NA)	(NA)	751	10 194	628	11 135
Steers, steer calves, bulls and bull calves	1 102	9 666	(NA)	(NA)	849	8 719	686	11 181
Sales:								
Cattle and calves	1 192	33 259	1 252	48 494	924	31 529	815	45 095
\$1,000	(X)	8 132	(X)	(NA)	(X)	7 764	(X)	14 656
Calves	1 009	19 605	(NA)	(NA)	783	18 315	582	11 653
\$1,000	(X)	3 981	(X)	(NA)	(X)	3 743	(X)	1 334
Cattle	811	13 654	(NA)	(NA)	661	13 214	578	33 442
\$1,000	(X)	4 151	(X)	(NA)	(X)	4 022	(X)	13 322
Fattened cattle	94	1 179	(NA)	(NA)	72	1 111	81	(D)
\$1,000	(X)	364	(X)	(NA)	(X)	347	(X)	(D)
Dairy products	32	2 876	(NA)	(NA)	32	2 876	30	2 387
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	88	2 894	86	3 835	66	2 646	61	3 598
Used or to be used for breeding	60	467	(NA)	396	45	396	32	351
Other hogs and pigs	74	2 427	(NA)	(NA)	57	2 250	60	3 247
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	64	580	44	588	48	521	36	572
Dec. 1 of preceding year and May 31	53	271	32	280	43	256	29	274
June 1 and Nov. 30	51	309	34	308	38	265	28	298
Sheep and lambs	21	385	25	632	17	365	19	487
Ewes 1 year old or older	18	239	(NA)	(NA)	15	229	19	328
Goats	12	213	(NA)	(NA)	9	201	—	—
Horses and ponies	218	746	174	584	169	616	111	411
Sales:								
Hogs and pigs	81	4 314	70	5 440	63	4 064	54	5 214
\$1,000	(X)	336	(X)	(NA)	(X)	325	(X)	357
Feeder pigs	27	1 376	15	400	17	1 190	8	304
\$1,000	(X)	47	(X)	(NA)	(X)	41	(X)	4
Sheep and lambs	14	170	23	392	11	160	20	337
Sheep and lambs shorn	12	265	(NA)	(NA)	11	(D)	16	396
Pounds of wool	(X)	1 768	(X)	(NA)	(X)	(D)	(X)	2 899
\$1,000	(D)	15	(NA)	(NA)	12	(D)	20	9
Goats	7	123	(NA)	(NA)	5	(D)	1	(D)
\$1,000	(X)	5	(X)	(NA)	(X)	(D)	(X)	(Z)
Horses and ponies	32	112	17	133	25	100	12	112
\$1,000	(X)	55	(X)	(NA)	(X)	50	(X)	16
POULTRY								
Inventory:								
Any poultry	102	(X)	127	(X)	71	(X)	82	(X)
Chickens 3 months old or older	94	3 030	122	4 586	64	2 220	77	3 388
Hens and pullets of laying age	94	2 870	118	4 098	64	(D)	76	2 983
Pullets 3 months old or older	5	160	(NA)	(NA)	3	(D)	8	138
Pullet chicks and pullets under 3 months old	6	125	(NA)	(NA)	5	(D)	3	66
Broilers and other meat-type chickens	11	244	8	304	7	198	4	193
Turkeys	4	99 510	(NA)	(NA)	3	(D)	3	102 501
Turkeys for slaughter	4	(D)	(NA)	(NA)	3	(D)	3	102 501
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	—	—
Other poultry	15	(X)	(NA)	(X)	9	(X)	8	(X)
Sales:								
Any poultry	14	(X)	14	(X)	10	(X)	6	(X)
Chickens 3 months old or older	4	139	10	985	3	(D)	4	810
Hens and pullets of laying age	4	139	10	985	3	(D)	4	810
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	1	(D)	2	(D)	1	(D)	—	—
Turkeys	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Turkeys for slaughter	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	2	(X)	(NA)	(X)	1	(X)	—	(X)
Poultry and poultry products	24	(D)	26	1 073	18	(D)	15	1 071

Table 10. Crops: 1978 and 1974

	All forms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Forms	Acres	Quantity	Forms	Acres		Forms	Acres	Quantity	Forms	Acres	
Corn for all purposes -----	1978..	110	2 818	(X)	-	-	93	2 654	(X)	-	-	
	1974..	165	2 669	(X)	(NA)	(NA)	138	2 316	(X)	1	(D)	
For grain or seed (bushels) -----	1978..	109	(D)	98 530	-	-	93	2 654	91 644	-	-	
	1974..	160	2 621	64 997	(NA)	(NA)	135	2 283	58 387	1	(D)	
For silage or green chop (tons, green) -----	1978..	1	(D)	(D)	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
For fodder, hogged or grazed -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	4	33	(X)	-	-	
Sorghums for all purposes -----	1978..	540	97 099	(X)	-	-	521	96 744	(X)	-	-	
	1974..	716	95 856	(X)	(NA)	(NA)	645	94 677	(X)	5	987	
For grain or seed (bushels) -----	1978..	525	95 666	4 080 615	-	-	508	95 335	4 070 350	-	-	
	1974..	667	92 602	4 471 853	(NA)	(NA)	622	91 769	4 451 894	5	987	
For silage or green chop (tons, green) -----	1978..	14	901	5 057	-	-	13	(D)	(D)	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	21	443	5 514	-	-	
Cut for dry forage or hay (tons, dry) -----	1978..	7	(D)	939	-	-	6	(D)	(D)	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	67	1 586	4 346	-	-	
Hogged or grazed -----	1978..	2	(D)	(X)	-	-	2	(D)	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	11	879	(X)	-	-	
Wheat for grain (bushels) -----	1978..	162	9 524	225 671	1	(D)	156	9 402	224 116	1	(D)	
	1974..	110	5 576	105 443	(NA)	(NA)	102	5 450	103 750	1	(D)	
Oats for grain (bushels) -----	1978..	94	3 379	117 618	-	-	84	3 075	112 192	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	80	3 085	100 911	-	-	
Barley for grain (bushels) -----	1978..	1	(D)	(D)	-	-	1	(D)	(D)	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	57	935	-	-	
Rye for grain (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	-	-	
Other small grains for grain -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Soybeans for beans (bushels) -----	1978..	3	(D)	(D)	-	-	3	(D)	(D)	-	-	
	1974..	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)	
Peanuts for nuts (pounds) -----	1978..	39	3 230	2 182 380	3	166	34	3 182	2 159 380	3	166	
	1974..	38	3 377	2 888 299	(NA)	(NA)	38	3 377	2 888 299	6	477	
Cotton (bales) -----	1978..	461	67 606	25 493	1	(D)	445	67 254	25 414	1	(D)	
	1974..	564	69 210	30 644	(NA)	(NA)	550	69 041	30 592	2	(D)	
Tobacco (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Irish potatoes (hundredweight) -----	1978..	6	1	156	2	(D)	3	1	82	-	-	
	1974..	14	8	636	(NA)	(NA)	6	7	590	-	-	
Sweetpotatoes (bushels) -----	1978..	2	(D)	(D)	-	-	1	(D)	(D)	-	-	
	1974..	5	2	148	(NA)	(NA)	2	(D)	(D)	-	-	
Hay crops (tons, dry) (see text) -----	1978..	772	28 466	38 449	7	233	650	26 454	36 657	7	233	
	1974..	648	21 141	33 387	(NA)	(NA)	521	18 544	30 567	7	295	
Alfalfa hay (tons, dry) -----	1978..	14	354	278	-	-	12	(D)	(D)	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	23	578	629	-	-	
Other tame dry hay (tons, dry) (see text) -----	1978..	647	21 506	30 817	7	233	545	19 900	29 353	7	233	
Field seed crops -----	1978..	1	(D)	(X)	-	-	1	(D)	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)	
Alfalfa seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Red clover seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
All vegetables harvested for sale (see text) -----	1978..	11	67	(X)	5	17	4	57	(X)	2	(D)	
	1974..	13	76	(X)	(NA)	(NA)	7	64	(X)	-	-	
Sweet corn -----	1978..	6	7	(X)	4	2	2	(D)	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Tomatoes -----	1978..	3	1	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Green peas excluding cowpeas -----	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	
Land in orchards -----	1978..	36	342	(X)	4	4	10	120	(X)	1	(D)	
	1974..	19	146	(X)	(NA)	(NA)	7	121	(X)	-	-	
Apples (pounds) -----	1978..	5	1	(D)	(NA)	(NA)	-	-	(NA)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds) -----	1978..	14	12	570	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..	3	2	-	(NA)	(NA)	-	-	-	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)	
Berries -----	1978..	2	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	
Strawberries (pounds) -----	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Nursery and greenhouse products -----	1978..	3	1	(X)	1	(D)	1	(D)	(X)	-	-	
	1974..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	721	571 107	745	504 586	672	568 767	689	497 830
Average size of farm	(X)	792	(X)	677	(X)	846	(X)	723
Approximate land area	(X)	581 120	(X)	581 120	(X)	581 120	(X)	581 120
Proportion in farms	(X)	98.3	(X)	86.8	(X)	97.9	(X)	85.7
Value of land and buildings: ¹								
Average per farm	310 284	(X)	225 447	(X)	320 141	(X)	238 411	(X)
Average per acre	(X)	375	(X)	333	(X)	375	(X)	330
Land in farms according to use:								
Total cropland	689	439 756	719	396 026	648	437 501	671	392 550
Harvested cropland	660	315 786	692	262 680	630	315 442	657	262 280
By acres harvested:								
1 to 9 acres	23	90	19	(NA)	4	15	3	(NA)
10 to 19 acres	19	272	17	(NA)	11	153	1	(NA)
20 to 29 acres	3	78	8	(NA)	3	78	8	(NA)
30 to 49 acres	12	437	20	(NA)	11	(D)	18	(NA)
50 to 99 acres	53	3 671	51	(NA)	51	(D)	50	(NA)
100 to 199 acres	64	9 566	132	(NA)	64	9 566	132	(NA)
200 to 499 acres	230	77 737	265	(NA)	230	77 737	265	(NA)
500 to 999 acres	189	132 002	131	(NA)	189	132 002	131	(NA)
1,000 acres or more	67	91 933	49	(NA)	67	91 933	49	(NA)
Cropland used only for pasture	104	(D)	125	13 142	100	17 040	117	12 384
Other cropland	528	(D)	485	120 204	508	105 019	467	117 886
Cropland in cover crops, legumes, and soil-improvement grosses, not harvested or pastured	104	(D)	(NA)	(NA)	103	(D)	50	4 659
Cropland on which all crops failed	233	35 932	(NA)	(NA)	218	34 570	316	77 864
Cropland in cultivated summer fallow	139	19 755	(NA)	(NA)	137	(D)	73	11 699
Cropland idle	296	43 258	(NA)	(NA)	289	43 137	155	23 664
Total woodland	2	(D)	3	574	1	(D)	2	(D)
Woodland pastured	1	(D)	(NA)	(NA)	-	-	-	-
Woodland not pastured	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Other land	418	(D)	469	107 986	395	(D)	434	(D)
Pastureland and rangeland, other than cropland and woodland pastured	121	115 042	(NA)	(NA)	118	115 017	161	79 606
Land in house lots, ponds, roads, wasteland, etc	372	(D)	(NA)	(NA)	350	(D)	375	(D)
Pastureland, all types	193	132 294	(NA)	(NA)	186	132 057	(NA)	91 990
Irrigated land	557	165 194	568	161 187	534	165 047	552	161 030
Harvested cropland irrigated	549	161 076	(NA)	(NA)	529	160 958	545	157 351
Pastureland irrigated	18	354	(NA)	(NA)	14	343	(NA)	1 365
Other land irrigated	39	3 764	(NA)	(NA)	36	3 746	25	2 314
Land set aside in the federal farm programs in 1978	379	19 919	(X)	(X)	374	19 843	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	721	55 208	745	32 175	672	55 170	689	32 120
Average per farm	(X)	76 572	(X)	43 188	(X)	82 098	(X)	46 618
Farms by value of agricultural products sold: ¹								
\$100,000 or more	115	34 844	44	(NA)	115	34 844	44	(NA)
\$40,000 to \$99,999	225	14 311	151	(NA)	225	14 311	151	(NA)
\$20,000 to \$39,999	142	4 269	190	(NA)	142	4 269	190	(NA)
\$10,000 to \$19,999	74	1 057	157	(NA)	74	1 057	157	(NA)
\$5,000 to \$9,999	73	535	85	(NA)	73	535	85	(NA)
\$2,500 to \$4,999	43	154	41	(NA)	43	154	41	(NA)
Less than \$2,500 (see text)	49	39	77	(NA)	(X)	(X)	21	(NA)
\$2,000 to \$2,499	3	7	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	9	15	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	7	8	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	30	8	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	647	36 025	679	21 080	628	(D)	(NA)	21 056
Grains	324	2 077	(NA)	(NA)	321	2 075	468	6 226
Commodity Credit Corporation loans	68	241	(NA)	(NA)	68	241	(NA)	(NA)
Cotton and cottonseed	625	33 473	(NA)	(NA)	610	33 460	608	14 536
Commodity Credit Corporation loans	184	4 529	(NA)	(NA)	184	4 529	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	29	287	(NA)	(NA)	27	(D)	32	148
Vegetables, sweet corn, and melons	8	141	(NA)	(NA)	8	141	8	111
Fruits, nuts, and berries	3	7	(NA)	(NA)	3	7	-	-
Nursery and greenhouse products	1	(D)	3	33	1	(D)	3	(D)
Other crops	3	(D)	(NA)	(NA)	3	(D)	1	(D)
Livestock, poultry, and their products	173	19 183	239	11 095	156	(D)	214	11 065
Poultry and poultry products	6	(D)	12	9	4	(D)	11	(D)
Dairy products	2	(D)	(NA)	(NA)	-	(D)	-	-
Cattle and calves	128	17 105	(NA)	(NA)	119	17 093	172	8 889
Hogs and pigs	54	1 872	(NA)	(NA)	49	1 868	58	1 901
Sheep, lambs, and wool	7	17	(NA)	(NA)	5	(D)	12	(D)
Other livestock and livestock products (see text)	7	41	(NA)	(NA)	6	(D)	10	200

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	721	745	571 107	660	513 150	315 786	557	485 880	276 585	165 194
Farms with—										
1 to 9 acres	38	26	136	18	100	77	17	92	69	79
10 to 49 acres	37	32	996	23	(D)	(D)	19	(D)	(D)	(D)
50 to 69 acres	5	7	289	2	(D)	(D)	2	(D)	(D)	(D)
70 to 99 acres	11	13	886	11	886	656	10	806	631	593
100 to 139 acres	15	13	1 802	13	1 582	948	6	716	485	257
140 to 179 acres	57	66	9 464	48	7 951	4 832	31	5 147	2 799	2 470
180 to 219 acres	18	19	3 511	16	3 139	1 930	9	1 772	1 281	765
220 to 259 acres	12	16	2 927	11	2 697	2 066	6	1 477	1 288	1 069
260 to 499 acres	144	148	53 647	141	52 365	37 173	119	44 530	32 094	21 188
500 to 999 acres	230	259	163 464	227	161 216	114 912	198	140 453	100 639	61 047
1,000 to 1,999 acres	121	119	160 589	120	158 959	112 913	111	146 958	103 937	58 431
2,000 acres or more	33	27	173 396	30	123 533	39 770	29	143 315	32 971	18 883

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	721	571 107	745	504 586	672	568 767	689	497 830
Harvested cropland	660	315 786	692	262 680	630	315 442	657	262 280
Tenure of operator:								
Full owners	188	63 815	204	94 662	151	62 572	171	92 324
Harvested cropland	143	29 089	(NA)	34 919	121	(D)	(NA)	34 697
Part owners	273	300 780	261	245 631	269	300 585	252	241 860
Harvested cropland	268	184 378	(NA)	139 587	266	(D)	(NA)	139 513
Tenants	260	206 512	280	164 293	252	205 610	266	163 646
Harvested cropland	249	102 319	(NA)	88 174	243	102 123	(NA)	88 070
Type of organization:								
Individual or family	657	445 111	(NA)	(NA)	611	443 152	633	447 842
Partnership	46	85 733	(NA)	(NA)	43	85 352	39	33 734
Corporation	18	40 263	(NA)	(NA)	18	40 263	17	16 254
Other—cooperative, estate or trust, institutional, etc.	—	—	(NA)	(NA)	—	—	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Forming	588	648	569	626	On farm operated	404	378	382	352
Other	133	80	103	46	Not on farm operated	230	217	206	197
					Not reported	87	133	84	123
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	32	39	28	29	None	447	363	433	348
25 to 34 years	123	116	117	112	1 to 49 days	55	47	51	45
35 to 44 years	178	140	170	134	50 to 99 days	18	14	16	14
45 to 54 years	190	161	178	145	100 to 149 days	20	8	20	6
55 to 64 years	129	208	125	193	150 to 199 days	22	24	20	22
65 years and over	69	64	54	59	200 days or more	119	88	92	64
Average age	46.0	47.8	45.7	47.9					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	87	7 521	128	5 908	83	7 520	109	5 885
Feed for livestock and poultry	155	5 502	240	4 938	151	5 501	207	4 922
Commercially mixed formula feeds	52	251	185	925	52	251	164	913
Animal health costs	110	54	(NA)	(NA)	110	54	126	115
Seeds, bulbs, plants, and trees	652	1 878	692	1 197	632	1 877	661	1 193
Commercial fertilizer	415	1 920	435	2 274	405	1 919	417	2 266
Other agricultural chemicals including lime	593	1 734	449	858	578	1 734	434	855
Hired farm labor	468	4 014	485	2 786	468	4 014	473	2 775
Contract labor	229	1 144	235	528	275	1 144	234	(D)
Customwork, machine hire, and rental of machinery and equipment	289	482	429	827	274	482	416	824
Energy and petroleum products	720	7 320	(NA)	(NA)	696	7 314	(NA)	(NA)
Petroleum products	715	5 553	730	3 136	691	5 549	681	3 127
Gasoline	599	953	(NA)	(NA)	584	952	498	719
Diesel fuel	540	2 010	(NA)	(NA)	540	2 010	399	864
LP gas, butane, and propane	467	564	(NA)	(NA)	448	562	578	996
Fuel oil	90	62	(NA)	(NA)	90	62		
Natural gas	301	1 581	(NA)	(NA)	301	1 581	681	548
Kerosene, motor oil, and grease	715	383	(NA)	(NA)	691	383		
Electricity	602	1 767	(NA)	(NA)	587	1 765	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	194	(X)	255	(X)	172	(X)	227	(X)	
Any cattle, hogs, or sheep	162	(X)	228	(X)	146	(X)	205	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	173	19 183	239	11 095	156	19 163	214	11 065
Any cattle, hogs, or sheep	\$1,000	166	18 995	229	(NA)	151	(D)	206	(D)
CATTLE AND CALVES									
Inventory:									
Cattle and calves	127	18 954	190	13 646	117	18 848	175	13 363	
Cows and heifers that had calved	105	(D)	167	5 378	98	(D)	152	(D)	
Beef cows	103	(D)	161	5 329	97	(D)	146	(D)	
Milk cows	8	(D)	22	49	7	(D)	21	(D)	
Heifers and heifer calves	110	6 033	(NA)	(NA)	102	6 007	117	4 890	
Steers, steer calves, bulls and bull calves	108	10 184	(NA)	(NA)	99	10 159	141	3 296	
Sales:									
Cattle and calves	\$1,000	128	37 236	186	28 035	119	37 185	172	27 960
	(X)	(X)	(X)	(NA)	(X)	(X)	(X)	(X)	8 889
Calves	\$1,000	75	1 316	(NA)	(NA)	70	1 288	98	2 947
	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(X)	429
Cattle	\$1,000	89	35 920	(NA)	(NA)	82	35 897	126	25 013
	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(X)	8 460
Fattened cattle	\$1,000	11	(D)	(NA)	(NA)	11	(D)	25	21 738
	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(X)	7 752
Dairy products	\$1,000	2	(D)	(NA)	(NA)	1	(D)	-	-
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	55	10 672	68	14 920	48	10 555	59	14 632	
Used or to be used for breeding	45	1 778	(NA)	(NA)	40	1 757	40	1 645	
Other hogs and pigs	52	8 894	(NA)	(NA)	46	8 798	53	12 987	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	46	2 473	54	3 066	41	2 460	45	2 984	
Dec. 1 of preceding year and May 31	38	1 266	50	1 619	33	(D)	41	1 554	
June 1 and Nov. 30	39	1 207	37	1 447	37	(D)	33	1 430	
Sheep and lambs	9	285	16	884	7	(D)	14	(D)	
Ewes 1 year old or older	5	183	(NA)	(NA)	4	(D)	11	503	
Goats	6	71	(NA)	(NA)	6	71	5	22	
Horses and ponies	63	212	72	341	58	196	66	309	
Sales:									
Hogs and pigs	\$1,000	54	18 469	68	22 770	49	18 395	58	22 328
	(X)	(X)	(X)	(NA)	(X)	(X)	1 868	(X)	1 901
Feeder pigs	\$1,000	18	964	23	978	17	(D)	16	660
	(X)	(X)	(X)	(NA)	(X)	(X)	(D)	(X)	18
Sheep and lambs		7	178	13	2 218	5	(D)	10	2 199
Sheep and lambs shorn		4	263	(NA)	(NA)	3	(D)	9	636
Pounds of wool		(X)	1 691	(X)	(NA)	(X)	(D)	(X)	4 103
Sheep, lambs, and wool	\$1,000	7	17	(NA)	(NA)	5	(D)	12	(D)
	(X)	(D)	(NA)	(NA)	(X)	(D)	(D)	1	(D)
Goats	\$1,000	3	1 008	(NA)	(NA)	3	1 008	1	(D)
	(X)	(D)	(X)	(NA)	(X)	15	(X)	(X)	(D)
Horses and ponies	\$1,000	3	(D)	8	35	2	(D)	7	(D)
	(X)	(D)	(X)	(NA)	(X)	(D)	(D)	(X)	195
POULTRY									
Inventory:									
Any poultry	36	(X)	51	(X)	31	(X)	44	(X)	
Chickens 3 months old or older	35	840	48	2 636	30	758	42	2 373	
Hens and pullets of laying age	35	794	46	2 458	30	712	40	(D)	
Pullets 3 months old or older	5	46	(NA)	(NA)	5	46	1	(D)	
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	1	(D)	2	(D)	
Broilers and other meat-type chickens	3	13	4	297	3	13	3	(D)	
Turkeys	1	(D)	(NA)	(NA)	1	(D)	4	24	
Turkeys for slaughter	1	(D)	(NA)	(NA)	1	(D)	2	(D)	
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	3	(D)	
Other poultry	8	(X)	(NA)	(X)	8	(X)	3	(X)	
Sales:									
Any poultry		3	(X)	7	(X)	1	(X)	6	(X)
Chickens 3 months old or older		2	(D)	5	1 271	1	(D)	4	(D)
Hens and pullets of laying age		2	(D)	5	1 232	1	(D)	4	(D)
Pullets 3 months old or older		-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old		-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens		-	-	2	(D)	-	-	2	(D)
Turkeys		-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter		-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding		-	-	(NA)	(NA)	-	-	-	-
Other poultry		-	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products	\$1,000	6	(D)	12	9	4	(D)	11	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978..	7	416	(X)	7	219	7	416	(X)	7	219	
	1974..	9	139	(X)	(NA)	(NA)	7	(D)	(X)	4	115	
For grain or seed (bushels)	1978..	7	416	31 502	7	219	7	416	31 502	7	219	
	1974..	9	139	7 234	(NA)	(NA)	7	(D)	(D)	4	115	
For silage or green chop (tons, green)	1978..	—	—	—	—	—	—	—	—	—	—	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	(X)	—	—	
For fodder, hagged or grazed	1978..	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	
Sorghums for all purposes	1978..	272	38 304	(X)	118	10 292	270	(D)	(X)	116	(D)	
	1974..	485	90 338	(X)	(NA)	(NA)	476	90 169	(X)	261	35 525	
For grain or seed (bushels)	1978..	270	(D)	829 190	116	(D)	269	(D)	(D)	115	(D)	
	1974..	481	89 397	2 209 898	(NA)	(NA)	472	89 240	2 208 178	258	35 213	
For silage or green chop (tons, green)	1978..	2	(D)	(D)	2	(D)	1	(D)	(D)	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	8	354	2 322	3	172	
Cut for dry forage or hay (tons, dry)	1978..	—	—	—	—	—	—	—	—	—	—	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	6	107	224	1	(D)	
Hagged or grazed	1978..	—	—	(X)	—	—	—	—	(X)	—	—	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	11	468	(X)	2	(D)	
Wheat for grain (bushels)	1978..	108	10 189	119 136	12	1 527	106	(D)	(D)	12	1 527	
	1974..	35	2 215	52 063	(NA)	(NA)	31	2 192	51 637	16	876	
Oats for grain (bushels)	1978..	3	(D)	(D)	2	(D)	3	(D)	(D)	2	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	
Barley for grain (bushels)	1978..	—	—	—	—	—	—	—	—	—	—	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	
Rye for grain (bushels)	1978..	—	—	—	—	—	—	—	—	—	—	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	
Other small grains for grain	1978..	—	—	(X)	—	—	—	—	(X)	—	—	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	123	(X)	1	(D)	
Soybeans for beans (bushels)	1978..	21	1 054	19 963	15	663	21	1 054	19 963	15	663	
	1974..	12	713	12 231	(NA)	(NA)	12	713	12 231	10	606	
Peanuts for nuts (pounds)	1978..	3	(D)	(D)	3	(D)	3	(D)	(D)	3	(D)	
	1974..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	2	(D)	
Cotton (bales)	1978..	626	262 443	134 455	525	147 544	610	262 228	134 400	515	147 467	
	1974..	629	168 101	98 248	(NA)	(NA)	608	167 935	98 124	527	119 428	
Tobacco (pounds)	1978..	—	—	—	—	—	—	—	—	—	—	
	1974..	—	—	—	(NA)	(NA)	—	—	—	—	—	
Irish potatoes (hundredweight)	1978..	—	—	—	—	—	—	—	—	—	—	
	1974..	—	—	—	(NA)	(NA)	—	—	—	—	—	
Sweetpotatoes (bushels)	1978..	—	—	—	—	—	—	—	—	—	—	
	1974..	—	—	—	(NA)	(NA)	—	—	—	—	—	
Hay crops (tons, dry) (see text)	1978..	44	2 453	4 961	26	641	39	2 411	4 928	23	628	
	1974..	52	1 482	4 038	(NA)	(NA)	47	1 453	3 972	33	1 064	
Alfalfa hay (tons, dry)	1978..	20	1 753	3 986	17	474	19	(D)	(D)	16	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	38	1 144	3 576	30	922	
Other tame dry hay (tons, dry) (see text)	1978..	19	512	670	6	116	16	486	651	4	(D)	
Field seed crops	1978..	2	(D)	(X)	2	(D)	2	(D)	(X)	2	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	
Alfalfa seed (pounds)	1978..	—	—	—	—	—	—	—	—	—	—	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	
Red clover seed (pounds)	1978..	—	—	—	—	—	—	—	—	—	—	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	
All vegetables harvested for sale (see text)	1978..	8	387	(X)	7	87	8	387	(X)	7	87	
	1974..	10	238	(X)	(NA)	(NA)	10	238	(X)	8	207	
Sweet corn	1978..	—	—	(X)	—	—	—	—	(X)	—	—	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	
Tomatoes	1978..	—	—	(X)	—	—	—	—	(X)	—	—	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)	
Green peas excluding cowpeas	1978..	—	—	(X)	—	—	—	—	(X)	—	—	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	
Land in orchards	1978..	13	(D)	(X)	11	26	5	(D)	(X)	3	(D)	
	1974..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	
Apples (pounds)	1978..	6	(D)	(D)	(NA)	(NA)	3	(D)	(NA)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds)	1978..	7	27	48 960	(NA)	(NA)	4	26	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text)	1978..	3	3	—	(NA)	(NA)	1	(D)	(NA)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(NA)	(NA)	(NA)	
Berries	1978..	—	—	(X)	—	—	—	—	(X)	—	—	
	1974..	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—	
Strawberries (pounds)	1978..	—	—	—	—	—	—	—	—	—	—	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	
Nursery and greenhouse products	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
Other crops	1978..	4	558	(X)	(NA)	(NA)	4	558	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	528	235 128	515	221 006	373	223 132	284	195 475
Average size of farm	(X)	445	(X)	429	(X)	598	(X)	688
Approximate land area	(X)	272 640	(X)	272 640	(X)	272 640	(X)	272 640
Proportion in farms	(X)	86.2	(X)	81.1	(X)	81.8	(X)	71.7
Value of land and buildings: ¹								
Average per farm	267 753	(X)	196 437	(X)	335 752	(X)	303 028	(X)
Average per acre	(X)	598	(X)	458	(X)	585	(X)	440
Land in farms according to use:								
Total cropland	444	59 851	425	66 604	318	53 966	236	52 540
Harvested cropland	309	21 115	251	20 142	237	19 694	176	18 728
By acres harvested:								
1 to 9 acres	41	153	28	(NA)	14	59	3	(NA)
10 to 19 acres	59	749	40	(NA)	41	519	22	(NA)
20 to 29 acres	55	1 240	40	(NA)	46	1 032	24	(NA)
30 to 49 acres	37	1 355	36	(NA)	27	988	27	(NA)
50 to 99 acres	70	4 822	49	(NA)	62	4 300	42	(NA)
100 to 199 acres	25	3 141	37	(NA)	25	3 141	37	(NA)
200 to 499 acres	18	5 054	18	(NA)	18	5 054	18	(NA)
500 to 999 acres	3	(D)	1	(NA)	3	(D)	1	(NA)
1,000 acres or more	1	(D)	2	(NA)	1	(D)	2	(NA)
Cropland used only for pasture	279	33 016	292	42 883	211	29 717	140	31 246
Other cropland	113	5 720	68	3 579	76	4 555	40	2 566
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	26	1 296	(NA)	(NA)	15	1 070	4	314
Cropland on which all crops failed	55	2 826	(NA)	(NA)	39	2 330	21	1 033
Cropland in cultivated summer fallow	14	555	(NA)	(NA)	12	(D)	4	215
Cropland idle	39	1 043	(NA)	(NA)	23	(D)	16	1 004
Total woodland	136	18 009	120	10 586	90	15 766	59	8 254
Woodland pastured	99	12 580	(NA)	(NA)	70	11 049	50	7 301
Woodland not pastured	41	5 429	(NA)	(NA)	24	4 717	12	953
Other land	362	157 268	354	143 816	265	153 400	219	134 681
Pastureland and rangeland, other than cropland and woodland pastured	254	135 550	(NA)	(NA)	207	132 540	168	130 068
Land in house lots, ponds, roads, wasteland, etc.	239	21 718	(NA)	(NA)	165	20 860	147	4 613
Pastureland, all types	456	181 146	(NA)	(NA)	343	173 306	(NA)	168 615
Irrigated land	34	3 599	24	2 852	22	3 233	20	2 800
Harvested cropland irrigated	25	3 081	(NA)	(NA)	17	2 965	14	2 002
Pastureland irrigated	9	(D)	(NA)	(NA)	5	(D)	(NA)	798
Other land irrigated	2	(D)	(NA)	(NA)	1	(D)	—	—
Land set aside in the federal farm programs in 1978	10	225	(X)	(X)	9	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	528	13 221	515	8 931	373	13 030	284	8 691
Average per farm	(X)	25 040	(X)	17 342	(X)	34 932	(X)	30 602
Farms by value of agricultural products sold: ¹								
\$100,000 or more	20	8 204	10	(NA)	20	8 204	10	(NA)
\$40,000 to \$99,999	26	1 720	30	(NA)	26	1 720	30	(NA)
\$20,000 to \$39,999	37	1 079	30	(NA)	37	1 079	30	(NA)
\$10,000 to \$19,999	62	837	42	(NA)	62	837	42	(NA)
\$5,000 to \$9,999	105	742	71	(NA)	105	742	71	(NA)
\$2,500 to \$4,999	123	449	80	(NA)	123	449	80	(NA)
Less than \$2,500 (see text)	155	191	252	(NA)	(X)	(X)	21	(NA)
\$2,000 to \$2,499	32	72	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	32	55	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	40	49	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	51	16	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal forms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	136	3 648	164	2 721	110	3 622	(NA)	2 700
Grains	20	90	(NA)	(NA)	20	90	40	178
Commodity Credit Corporation loans	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Cotton and cottonseed	1	(D)	(NA)	(NA)	—	—	1	(D)
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	58	133	(NA)	(NA)	46	114	44	200
Vegetables, sweet corn, and melons	12	21	(NA)	(NA)	6	18	6	(D)
Fruits, nuts, and berries	22	(D)	(NA)	(NA)	13	(D)	14	1 327
Nursery and greenhouse products	4	(D)	3	50	2	(D)	3	50
Other crops	65	1 033	(NA)	(NA)	64	(D)	81	907
Livestock, poultry, and their products	471	9 573	461	6 210	354	9 407	259	5 991
Poultry and poultry products	17	3	7	1	7	(D)	3	(Z)
Dairy products	16	1 824	(NA)	(NA)	16	1 824	13	1 099
Cattle and calves	462	7 580	(NA)	(NA)	350	7 425	257	4 811
Hogs and pigs	38	110	(NA)	(NA)	22	104	12	65
Sheep, lambs, and wool	8	11	(NA)	(NA)	7	(D)	8	5
Other livestock and livestock products (see text)	27	44	(NA)	(NA)	21	42	15	11

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	528	515	235 128	309	155 262	21 115	34	23 604	4 611	3 599
Farms with—										
1 to 9 acres	19	30	72	3	4	4	—	—	—	—
10 to 49 acres	97	59	2 804	51	1 504	597	8	190	54	77
50 to 69 acres	44	38	2 580	22	1 335	587	3	(D)	95	(D)
70 to 99 acres	56	59	4 709	32	2 754	927	1	(D)	(D)	(D)
100 to 139 acres	51	62	5 990	36	4 184	1 083	4	475	187	85
140 to 179 acres	38	41	5 998	21	3 372	846	3	444	(D)	62
180 to 219 acres	33	36	6 556	15	2 951	975	3	607	250	150
220 to 259 acres	25	23	5 908	18	4 245	1 222	—	—	—	—
260 to 499 acres	70	79	25 021	47	16 172	3 476	5	1 722	405	510
500 to 999 acres	62	54	41 771	41	27 460	4 559	4	2 911	647	230
1,000 to 1,999 acres	13	18	15 938	10	11 995	2 559	—	—	—	—
2,000 acres or more	20	16	117 781	13	79 286	4 280	3	16 996	2 895	2 450

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	528	235 128	515	221 006	373	223 132	284	195 475
Harvested cropland	309	21 115	251	20 142	237	19 694	176	18 728
Tenure of operator:								
Full owners	350	117 366	337	123 495	220	107 063	153	104 912
Harvested cropland	183	10 144	(NA)	10 029	126	8 993	(NA)	9 086
Part owners	123	102 129	121	77 699	112	101 734	98	73 936
Harvested cropland	93	9 517	(NA)	7 646	86	9 417	(NA)	7 541
Tenants	55	15 633	57	19 812	41	14 335	33	16 627
Harvested cropland	33	1 454	(NA)	2 467	25	1 284	(NA)	2 101
Type of organization:								
Individual or family	475	204 103	(NA)	(NA)	333	193 224	260	167 781
Partnership	48	24 563	(NA)	(NA)	36	23 746	17	8 096
Corporation	1	(D)	(NA)	(NA)	1	(D)	6	(D)
Other—cooperative, estate or trust, institutional, etc.	4	(D)	(NA)	(NA)	3	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	171	208	143	159	On farm operated	309	251	218	155
Other	357	300	230	118	Not on farm operated	159	151	117	75
Operators by age group:					Not reported	60	106	38	47
Under 25 years	6	16	6	2	Operators reporting days of work off farm:				
25 to 34 years	40	50	19	27	None	148	161	118	103
35 to 44 years	92	54	63	36	1 to 49 days	31	20	25	14
45 to 54 years	142	150	105	83	50 to 99 days	25	25	14	13
55 to 64 years	142	148	103	88	100 to 149 days	17	13	14	8
65 years and over	106	90	77	41	150 to 199 days	33	26	24	12
Average age	53.3	52.2	53.9	52.8	200 days or more	260	199	166	81

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	186	2 996	203	1 944	161	2 982	118	1 869
Feed for livestock and poultry	464	2 873	440	2 688	381	2 778	241	2 550
Commercially mixed formula feeds	169	1 127	349	1 328	143	1 079	211	1 254
Animal health costs	345	91	(NA)	(NA)	292	87	171	92
Seeds, bulbs, plants, and trees	176	122	211	169	145	117	122	160
Commercial fertilizer	323	560	318	478	251	539	191	442
Other agricultural chemicals including lime	201	291	139	224	150	285	88	220
Hired farm labor	166	696	136	616	140	685	96	603
Contract labor	76	107	54	66	76	107	39	62
Customwork, machine hire, and rental of machinery and equipment	177	229	189	140	162	223	133	134
Energy and petroleum products	511	615	(NA)	(NA)	398	577	(NA)	(NA)
Petroleum products	511	450	459	346	398	422	269	308
Gasoline	472	285	(NA)	(NA)	359	270	169	165
Diesel fuel	190	86	(NA)	(NA)	174	83	156	68
LP gas, butane, and propane	129	37	(NA)	(NA)	104	30	65	26
Fuel oil	17	4	(NA)	(NA)	17	4	—	—
Natural gas	13	4	(NA)	(NA)	13	4	—	—
Kerosene, motor oil, and grease	511	34	(NA)	(NA)	398	31	269	49
Electricity	321	159	(NA)	(NA)	249	149	(NA)	(NA)
Other—coal, wood, cake, etc.	21	6	(NA)	(NA)	21	6	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer.....	252	25 993	200	24 963	191	23 722
Cropland fertilized, except pasture.....	198	14 179	168	13 599	(NA)	13 621
Pasture and rangeland fertilized.....	159	11 814	132	11 364	(NA)	10 101
Lime.....	10	210	10	210	-	-
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops.....	47	1 532	37	1 502	(NA)	4 445
Nematodes in crops.....	7	75	2	(D)	-	-
Diseases in crops and orchards.....	44	3 391	34	3 381	9	1 391
Weeds, grass, or brush in crops and pasture.....	104	15 376	83	14 843	(NA)	8 611
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit.....	5	5	5	5	-	-
Insect control on livestock and poultry.....	155	(X)	119	(X)	31	(X)
Sanitation and rodent and bird control.....	31	(X)	31	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
ALL MACHINERY AND EQUIPMENT					ALL MACHINERY AND EQUIPMENT—Con.				
Estimated market value of all machinery and equipment..... farms.....	526	455	398	251	Estimated market value of all machinery and equipment—Con.	50	43	50	42
\$1,000.....	6 568	5 209	5 933	4 050	\$20,000 to \$29,999.....	17	20	17	20
Average per farm..... dollars.....	12 487	11 448	14 906	16 135	\$30,000 to \$49,999.....	10	5	10	5
Farms by value group:					\$50,000 to \$69,999.....	6	6	6	6
\$1 to \$4,999.....	133	168	77	63	\$70,000 to \$99,999.....	1	1	1	1
\$5,000 to \$9,999.....	152	135	86	62	\$100,000 to \$199,999.....	1	6	1	6
\$10,000 to \$19,999.....	156	78	150	53	\$200,000 or more.....	1	1	1	1
	1978					1974			
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974		Farms		Manufactured 1970 to 1974
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Number
SELECTED MACHINERY AND EQUIPMENT									
Automobiles.....	322	414	160	193	196	221	289	371	186
Motortrucks including pickups.....	434	616	187	217	308	399	382	546	237
Wheel tractors.....	391	513	53	77	344	436	353	520	129
Grain and bean combines, self-propelled only.....	3	3	-	-	3	3	11	11	3
Corn heads for combines.....	-	-	-	-	-	-	1	(D)	1
Other combine pickers and picker-shellers.....	11	11	-	-	11	11	9	9	2
Cottonpickers.....	-	-	-	-	-	-	(NA)	(NA)	(NA)
Mower conditioners.....	113	132	42	48	77	84	55	61	18
Pickup balers.....	48	58	27	35	23	23	45	48	18
Field storage harvesters, shear bar or flywheel type.....	8	8	6	(D)	2	(D)	3	3	-

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms.....	166	58	(X)	139	(X)	140	96
Workers.....	477	(X)	113	(X)	364	451	545
Farms with—							
1 worker.....	89	31	31	79	79	63	43
2 workers.....	36	19	38	32	64	36	11
3 or 4 workers.....	19	4	13	10	30	19	27
5 to 9 workers.....	10	3	(D)	6	37	10	6
10 workers or more.....	12	1	(D)	12	154	12	9

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	465	(X)	462	(X)	345	(X)	257	(X)
Any cattle, hogs, or sheep	450	(X)	458	(X)	336	(X)	254	(X)
Sales:								
Any livestock or poultry and their products	471	9 573	461	6 210	354	9 407	259	5 991
Any cattle, hogs, or sheep	468	7 701	460	(NA)	352	(D)	258	4 881
CATTLE AND CALVES								
Inventory:								
Cattle and calves	442	29 365	454	33 923	332	27 818	251	29 498
Cows and heifers that had calved	408	14 835	411	16 156	313	14 043	234	13 879
Beef cows	391	13 382	390	14 972	299	12 598	215	12 737
Milk cows	31	1 453	45	1 184	27	1 445	31	1 142
Heifers and heifer calves	369	8 438	(NA)	(NA)	282	7 992	182	8 916
Steers, steer calves, bulls and bull calves	399	6 092	(NA)	(NA)	305	5 783	214	6 703
Sales:								
Cattle and calves	462	26 147	457	23 773	350	25 469	257	22 212
\$1,000	(X)	7 580	(X)	(NA)	(X)	7 425	(X)	4 811
Calves	378	9 672	(NA)	(NA)	284	9 236	186	5 668
\$1,000	(X)	2 083	(X)	(NA)	(X)	1 992	(X)	645
Cattle	334	16 475	(NA)	(NA)	264	16 233	200	16 544
\$1,000	(X)	5 497	(X)	(NA)	(X)	5 433	(X)	4 166
Fattened cattle	35	7 446	(NA)	(NA)	33	(D)	41	8 586
\$1,000	(X)	2 557	(X)	(NA)	(X)	(D)	(X)	2 278
Dairy products	16	1 824	(NA)	(NA)	16	1 824	13	1 099
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	48	834	32	702	29	694	15	577
Used or to be used for breeding	27	127	(NA)	(NA)	17	100	9	82
Other hogs and pigs	41	707	(NA)	(NA)	23	594	14	495
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	27	140	18	156	17	123	10	130
Dec. 1 of preceding year and May 31	22	74	15	83	13	(D)	10	67
June 1 and Nov. 30	18	66	16	73	16	(D)	9	63
Sheep and lambs	11	275	12	188	9	(D)	9	160
Ewes 1 year old or older	6	115	(NA)	(NA)	4	(D)	8	88
Goats	9	288	(NA)	(NA)	7	(D)	8	376
Horses and ponies	114	437	100	351	90	311	62	240
Sales:								
Hogs and pigs	38	1 290	18	1 131	22	1 210	12	1 018
\$1,000	(X)	110	(X)	(NA)	(X)	104	(X)	65
Feeder pigs	8	173	6	290	4	151	3	227
\$1,000	(X)	5	(X)	(NA)	(X)	5	(X)	4
Sheep and lambs	8	190	10	166	7	(D)	8	(D)
Sheep and lambs shorn	6	115	(NA)	(NA)	5	(D)	7	157
Pounds of wool	(X)	764	(X)	(NA)	(X)	(D)	(X)	950
Sheep, lambs, and wool	8	11	(NA)	(NA)	7	(D)	8	5
\$1,000	(X)	2	(D)	(NA)	2	(D)	5	59
Goats	2	(D)	(NA)	(NA)	2	(D)	(X)	1
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	8
Horses and ponies	19	45	11	33	14	35	8	25
\$1,000	(X)	39	(X)	(NA)	(X)	37	(X)	7
POULTRY								
Inventory:								
Any poultry	66	(X)	57	(X)	33	(X)	30	(X)
Chickens 3 months old or older	64	1 571	57	1 527	32	633	30	723
Hens and pullets of laying age	64	1 392	55	1 423	32	549	30	(D)
Pullets 3 months old or older	12	179	(NA)	(NA)	6	84	2	(D)
Pullet chicks and pullets under 3 months old	2	(D)	(NA)	(NA)	—	—	1	(D)
Broilers and other meat-type chickens	8	59	1	(D)	3	8	1	(D)
Turkeys	6	36	(NA)	(NA)	2	(D)	4	41
Turkeys for slaughter	3	16	(NA)	(NA)	—	—	4	(D)
Turkey hens kept for breeding	5	20	(NA)	(NA)	2	(D)	1	(D)
Other poultry	16	(X)	(NA)	(X)	8	(X)	—	(X)
Sales:								
Any poultry	7	(X)	3	(X)	—	(X)	—	(X)
Chickens 3 months old or older	1	(D)	3	36	—	—	—	—
Hens and pullets of laying age	1	(D)	3	36	—	—	—	—
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—
Turkeys	1	(D)	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	1	(D)	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	1	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products	17	3	7	1	7	(D)	3	(Z)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978	5	23	(X)	-	-	1	(D)	(X)	-	-	-
1974	9	164	(X)	(NA)	(NA)	7	(D)	(X)	-	-	-	
For grain or seed (bushels)	1978	5	23	503	-	-	1	(D)	(D)	-	-	-
1974	8	98	1 700	(NA)	(NA)	6	(D)	(D)	-	-	-	-
For silage or green chop (tons, green)	1978	-	-	-	-	-	-	-	-	-	-	-
1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-	-	-
For fodder, hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	(X)	-	-	-
Sorghums for all purposes	1978	27	1 542	(X)	-	-	25	(D)	(X)	-	-	-
1974	49	1 548	(X)	(NA)	(NA)	40	1 375	(X)	(X)	2	(D)	(D)
For grain or seed (bushels)	1978	18	1 152	25 246	-	-	17	(D)	(D)	-	-	-
1974	36	1 323	35 938	(NA)	(NA)	33	1 237	34 868	(D)	2	(D)	(D)
For silage or green chop (tons, green)	1978	4	250	1 296	-	-	4	250	1 296	-	-	-
1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	-	-	-	-	-
Cut for dry forage or hay (tons, dry)	1978	2	(D)	(D)	-	-	1	(D)	(D)	-	-	-
1974	(NA)	(NA)	(NA)	(NA)	(NA)	5	68	49	-	-	-	-
Hogged or grazed	1978	4	(D)	(X)	-	-	4	75	(X)	-	-	-
1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	-	-	-	-
Wheat for grain (bushels)	1978	11	614	17 208	-	-	11	614	17 208	-	-	-
1974	16	1 225	25 309	(NA)	(NA)	13	1 160	24 309	(D)	1	(D)	(D)
Oats for grain (bushels)	1978	7	188	4 686	-	-	7	188	4 686	-	-	-
1974	(NA)	(NA)	(NA)	(NA)	(NA)	16	770	19 949	-	-	-	-
Borley for grain (bushels)	1978	-	-	(NA)	-	-	-	-	-	-	-	-
1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	-
Rye for grain (bushels)	1978	-	-	(NA)	-	-	-	-	-	-	-	-
1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	-
Other small grains for grain	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	(X)	-	-	-
Soybeans for beans (bushels)	1978	-	-	-	-	-	-	-	-	-	-	-
1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	1978	65	5 285	5 158 854	5	209	64	(D)	(D)	5	209	(D)
1974	88	5 873	5 769 284	(NA)	(NA)	80	5 825	5 729 343	(D)	6	240	(D)
Cotton (bales)	1978	1	(D)	(D)	-	-	-	-	-	-	-	-
1974	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	-	-	-	-
Tobacco (pounds)	1978	-	-	-	-	-	-	-	-	-	-	-
1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1978	1	(D)	(D)	-	-	1	(D)	(D)	-	-	-
1974	7	1	52	(NA)	(NA)	4	1	29	-	-	-	-
Sweetpotatoes (bushels)	1978	1	(D)	(D)	-	-	1	(D)	(D)	-	-	-
1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-	-	-
Hay crops (tons, dry) (see text)	1978	237	10 942	11 382	10	384	202	9 960	10 737	8	(D)	(D)
1974	170	7 150	8 899	(NA)	(NA)	115	6 174	8 113	5	141	(D)	(D)
Alfalfa hay (tons, dry)	1978	5	121	120	2	(D)	4	(D)	1	(D)	(D)	(D)
1974	(NA)	(NA)	(NA)	(NA)	(NA)	4	240	466	-	-	-	-
Other tame dry hay (tons, dry) (see text)	1978	196	8 072	8 418	7	255	166	7 222	7 831	6	(D)	(D)
Field seed crops	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	-	-
Alfalfa seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-	-
1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	-
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-	-
1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	-
All vegetables harvested for sale (see text)	1978	12	53	(X)	3	2	6	39	(X)	2	(D)	(D)
1974	7	69	(X)	(NA)	(NA)	7	69	(X)	(X)	3	34	(D)
Sweet corn	1978	2	(D)	(X)	-	-	-	-	(X)	-	-	-
1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	(X)	-	-	-
Tomatoes	1978	2	(D)	(X)	1	(D)	-	-	(X)	-	-	-
1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	(X)	-	-	-
Green peas excluding cowpeas	1978	4	8	(X)	-	-	4	8	(X)	-	-	-
1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	-	-	-	-
Land in orchards	1978	77	3 621	(X)	10	(D)	38	3 256	(X)	2	(D)	(D)
1974	39	4 291	(X)	(NA)	(NA)	29	4 244	(X)	(X)	2	(D)	(D)
Apples (pounds)	1978	9	4	850	(NA)	(NA)	3	(D)	(D)	(NA)	(NA)	(NA)
1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	41	162	32 348	(NA)	(NA)	20	71	28 300	(NA)	(NA)	(NA)
1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	45	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	5	1	(D)	(NA)	(NA)	2	(D)	-	(NA)	(NA)	(NA)
1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	(NA)	(NA)	(NA)	(NA)
Berries	1978	4	1	(X)	-	-	2	(D)	(X)	-	-	-
1974	-	-	(X)	(NA)	(NA)	-	-	-	(X)	-	-	-
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-	-
1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	-
Nursery and greenhouse products	1978	4	(Z)	(X)	-	-	2	(D)	(X)	-	-	-
1974	1	(D)	(X)	(NA)	(NA)	-	-	-	(X)	(NA)	(NA)	(NA)
Other crops	1978	1	(D)	(X)	(NA)	(NA)	-	-	-	(NA)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 578	371 099	1 639	365 197	1 254	341 603	984	291 554
Average size of farm	(X)	235	(X)	223	(X)	272	(X)	296
Approximate land area	(X)	507 520	(X)	507 520	(X)	507 520	(X)	507 520
Proportion in farms	(X)	73.1	(X)	72.0	(X)	67.3	(X)	57.4
Value of land and buildings: ¹								
Average per farm	140 506	(X)	89 262	(X)	166 001	(X)	117 712	(X)
Average per acre	(X)	607	(X)	401	(X)	607	(X)	397
Land in farms according to use:								
Total cropland	1 368	208 991	1 422	168 033	1 107	190 069	873	126 203
Harvested cropland	1 048	54 144	1 002	39 465	897	51 455	709	34 293
By acres harvested:								
1 to 9 acres	88	464	134	(NA)	45	254	50	(NA)
10 to 19 acres	204	2 702	251	(NA)	146	1 971	144	(NA)
20 to 29 acres	164	3 679	177	(NA)	141	3 177	129	(NA)
30 to 49 acres	208	7 501	188	(NA)	191	6 908	153	(NA)
50 to 99 acres	233	15 461	168	(NA)	225	(D)	149	(NA)
100 to 199 acres	115	14 443	62	(NA)	113	(D)	62	(NA)
200 to 499 acres	36	9 894	22	(NA)	36	9 894	22	(NA)
500 to 999 acres	-	-	-	(NA)	-	-	-	(NA)
1,000 acres or more	-	-	-	(NA)	-	-	-	(NA)
Cropland used only for pasture	951	146 141	950	120 223	770	131 896	531	85 250
Other cropland	139	8 706	117	8 345	104	6 718	79	6 660
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	23	1 158	(NA)	(NA)	20	1 071	12	887
Cropland on which all crops failed	74	4 866	(NA)	(NA)	49	3 328	11	528
Cropland in cultivated summer fallow	10	526	(NA)	(NA)	10	526	14	1 043
Cropland idle	48	2 156	(NA)	(NA)	37	1 793	47	4 202
Total woodland	551	38 267	494	34 762	449	35 207	290	27 285
Woodland pastured	434	27 776	(NA)	(NA)	359	25 625	241	18 561
Woodland not pastured	170	10 491	(NA)	(NA)	132	9 582	75	8 724
Other land	965	123 841	979	162 402	780	116 327	629	138 066
Pastureland and rangeland, other than cropland and woodland pastured	527	114 214	(NA)	(NA)	446	107 927	453	128 824
Land in house lots, ponds, roads, wasteland, etc.	736	9 627	(NA)	(NA)	595	8 400	469	9 242
Pastureland, all types	1 446	288 131	(NA)	(NA)	1 180	265 448	(NA)	232 635
Irrigated land	10	732	11	797	8	(D)	7	708
Harvested cropland irrigated	9	(D)	(NA)	(NA)	7	(D)	6	408
Pastureland irrigated	1	(D)	(NA)	(NA)	1	(D)	(NA)	300
Other land irrigated	-	-	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	9	150	(X)	(X)	5	105	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 578	70 027	1 639	40 880	1 254	69 617	984	40 152
Average per farm	(X)	44 377	(X)	24 942	(X)	55 516	(X)	40 805
Farms by value of agricultural products sold: ¹								
\$100,000 or more	250	46 008	100	(NA)	250	46 008	100	(NA)
\$40,000 to \$99,999	205	14 999	271	(NA)	205	14 999	271	(NA)
\$20,000 to \$39,999	123	3 473	78	(NA)	123	3 473	78	(NA)
\$10,000 to \$19,999	181	2 533	82	(NA)	181	2 533	82	(NA)
\$5,000 to \$9,999	236	1 662	172	(NA)	236	1 662	172	(NA)
\$2,500 to \$4,999	259	943	232	(NA)	259	943	232	(NA)
Less than \$2,500 (see text)	324	410	704	(NA)	(X)	(X)	49	(NA)
\$2,000 to \$2,499	62	137	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	82	138	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	79	96	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	101	39	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	259	1 201	344	1 425	222	1 169	(NA)	1 348
Grains	8	47	(NA)	(NA)	7	(D)	12	55
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	9	99	(NA)	(NA)	8	(D)	13	64
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	222	831	(NA)	(NA)	192	805	208	989
Vegetables, sweet corn, and melons	11	54	(NA)	(NA)	10	(D)	14	80
Fruits, nuts, and berries	5	(D)	(NA)	(NA)	4	(D)	2	(D)
Nursery and greenhouse products	3	(D)	5	32	1	(D)	5	(D)
Other crops	10	146	(NA)	(NA)	8	(D)	15	125
Livestock, poultry, and their products	1 486	68 826	1 529	39 448	1 221	68 447	945	38 797
Poultry and poultry products	20	121	27	173	13	119	9	171
Dairy products	484	52 099	(NA)	(NA)	484	52 099	412	31 432
Cattle and calves	1 468	16 109	(NA)	(NA)	1 211	15 742	941	6 862
Hogs and pigs	43	329	(NA)	(NA)	34	324	24	313
Sheep, lambs, and wool	7	8	(NA)	(NA)	7	8	3	3
Other livestock and livestock products (see text)	48	158	(NA)	(NA)	39	155	22	16

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 578	1 639	371 099	1 048	291 224	54 144	10	3 651	977	732
Farms with—										
1 to 9 acres	41	26	110	4	7	5	1	(D)	(D)	(D)
10 to 49 acres	185	157	5 878	83	2 620	1 265	1	(D)	(D)	(D)
50 to 69 acres	118	170	6 869	58	3 384	1 128	—	—	—	—
70 to 99 acres	169	211	14 012	112	9 343	2 566	—	—	—	—
100 to 139 acres	218	255	25 683	129	15 248	3 488	1	(D)	(D)	(D)
140 to 179 acres	161	175	25 546	117	18 585	4 843	1	(D)	(D)	(D)
180 to 219 acres	130	150	25 652	87	17 216	4 126	1	(D)	(D)	(D)
220 to 259 acres	120	96	28 483	89	21 116	5 238	—	—	—	—
260 to 499 acres	282	265	98 635	238	83 629	16 381	4	1 528	440	650
500 to 999 acres	122	95	83 415	105	72 502	10 901	—	—	—	—
1,000 to 1,999 acres	20	31	28 081	15	20 844	2 358	1	(D)	(D)	(D)
2,000 acres or more	12	8	28 735	11	26 730	1 845	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 578	371 099	1 639	365 197	1 254	341 603	984	291 554
Harvested cropland	1 048	54 144	1 002	39 465	897	51 455	709	34 293
Tenure of operator:								
Full owners	841	137 858	1 014	190 531	593	117 974	536	142 493
Harvested cropland	507	21 980	(NA)	22 005	392	19 935	(NA)	18 069
Part owners	571	201 073	426	140 944	519	194 281	320	123 009
Harvested cropland	445	27 415	(NA)	14 817	418	26 873	(NA)	13 849
Tenants	166	32 168	199	33 722	142	29 348	128	26 052
Harvested cropland	96	4 749	(NA)	2 643	87	4 647	(NA)	2 375
Type of organization:								
Individual or family	1 426	314 312	(NA)	(NA)	1 123	286 957	900	266 640
Partnership	141	52 123	(NA)	(NA)	120	49 982	78	22 249
Corporation	9	(D)	(NA)	(NA)	9	(D)	6	2 665
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	2	(D)	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	785	866	725	664	On farm operated	938	828	771	557
Other	793	767	529	314	Not on farm operated	446	438	341	223
					Not reported	194	367	142	198
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	45	35	37	25	None	674	532	594	402
25 to 34 years	183	161	153	107	1 to 49 days	91	59	69	46
35 to 44 years	292	279	236	170	50 to 99 days	55	41	44	24
45 to 54 years	348	353	280	235	100 to 149 days	41	41	30	15
55 to 64 years	371	414	302	258	150 to 199 days	56	61	42	30
65 years and over	339	391	246	183	200 days or more	588	550	409	233
Average age	51.7	53.0	51.2	51.6					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	590	6 005	656	3 865	493	5 937	439	3 671
Feed for livestock and poultry	1 383	30 883	1 497	20 394	1 136	30 688	907	19 926
Commercially mixed formula feeds	725	20 776	1 274	15 449	683	20 749	859	15 170
Animal health costs	1 133	759	(NA)	(NA)	973	748	679	294
Seeds, bulbs, plants, and trees	299	112	265	66	267	110	155	56
Commercial fertilizer	1 102	2 197	929	1 696	915	2 068	619	1 556
Other agricultural chemicals including lime	593	354	248	77	520	349	193	69
Hired farm labor	590	3 152	515	1 565	533	3 091	391	1 531
Contract labor	285	754	160	226	281	753	117	208
Customwork, machine hire, and rental of machinery and equipment	522	599	465	492	438	522	329	455
Energy and petroleum products	1 558	2 635	(NA)	(NA)	1 190	2 558	(NA)	(NA)
Petroleum products	1 558	1 787	1 510	1 002	1 190	1 724	961	900
Gasoline	1 402	1 037	(NA)	(NA)	1 085	997	825	576
Diesel fuel	790	366	(NA)	(NA)	668	351	437	122
LP gas, butane, and propane	494	228	(NA)	(NA)	457	226	326	112
Fuel oil	125	14	(NA)	(NA)	116	14	—	—
Natural gas	14	19	(NA)	(NA)	14	19	948	90
Kerosene, motor oil, and grease	1 558	123	(NA)	(NA)	1 190	116	(NA)	(NA)
Electricity	779	841	(NA)	(NA)	713	830	(NA)	(NA)
Other—coal, wood, coke, etc.	39	6	(NA)	(NA)	29	4	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	1 433	(X)	1 511	(X)	1 166	(X)	925	(X)
Any cattle, hogs, or sheep	1 412	(X)	1 505	(X)	1 153	(X)	923	(X)
Sales:								
Any livestock or poultry and their products	1 486	68 826	1 529	39 448	1 221	68 447	945	38 797
Any cattle, hogs, or sheep	1 477	16 447	1 527	(NA)	1 214	16 074	943	7 178
CATTLE AND CALVES								
Inventory:								
Cattle and calves	1 405	118 775	1 502	124 432	1 150	114 205	922	107 445
Cows and heifers that had calved	1 313	77 871	1 363	78 472	1 093	75 299	866	69 262
Beef cows	917	32 011	1 049	41 759	701	29 467	558	32 633
Milk cows	497	45 860	438	36 713	482	45 832	415	36 629
Heifers and heifer calves	1 174	28 689	(NA)	(NA)	980	27 437	754	24 012
Steers, steer calves, bulls and bull calves	1 160	12 215	(NA)	(NA)	958	11 469	685	14 171
Sales:								
Cattle and calves	1 468	67 064	1 522	55 140	1 211	65 071	941	49 742
(X)	(X)	16 109	(X)	(NA)	(X)	15 742	(X)	6 862
Calves	1 303	40 580	(NA)	(NA)	1 075	39 075	784	30 899
(X)	(X)	5 979	(X)	(NA)	(X)	5 741	(X)	2 278
Cattle	1 133	26 484	(NA)	(NA)	995	25 996	749	18 843
(X)	(X)	10 131	(X)	(NA)	(X)	10 002	(X)	4 585
Fattened cattle	77	1 442	(NA)	(NA)	62	1 402	36	1 246
(X)	(X)	441	(X)	(NA)	(X)	430	(X)	408
Dairy products	484	52 099	(NA)	(NA)	484	52 099	412	31 432
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	62	2 231	53	1 450	49	2 104	31	1 233
Used or to be used for breeding	31	471	(NA)	(NA)	23	452	6	287
Other hogs and pigs	57	1 760	(NA)	(NA)	45	1 652	30	946
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	35	670	28	688	27	650	10	648
Dec. 1 of preceding year and May 31	31	332	18	345	24	323	8	321
June 1 and Nov. 30	24	338	19	343	17	327	8	327
Sheep and lambs	7	452	2	452	7	452	2	(D)
Ewes 1 year old or older	7	267	(NA)	(NA)	7	267	2	(D)
Goats	3	7	(NA)	(NA)	2	(D)	4	62
Horses and ponies	345	1 307	254	798	291	1 177	167	597
Sales:								
Hogs and pigs	43	4 868	39	5 909	34	4 755	24	5 739
(X)	(X)	329	(X)	(NA)	(X)	324	(X)	313
Feeder pigs	15	(D)	11	2 521	12	(D)	4	2 440
(X)	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	71
Sheep and lambs	7	167	3	106	7	167	3	106
Sheep and lambs shorn	6	303	(NA)	(NA)	6	303	2	(D)
Pounds of wool	(X)	1 871	(X)	(NA)	(X)	1 871	(X)	(D)
Sheep, lambs, and wool	7	8	(NA)	(NA)	7	8	3	3
Goats	1	(D)	(NA)	(NA)	—	—	1	(D)
(X)	(X)	(D)	(X)	(NA)	(X)	—	(X)	(Z)
Horses and ponies	40	130	26	47	35	112	19	34
(X)	(X)	139	(X)	(NA)	(X)	137	(X)	9
POULTRY								
Inventory:								
Any poultry	113	(X)	129	(X)	81	(X)	50	(X)
Chickens 3 months old or older	101	2 281	121	3 298	72	1 460	47	1 443
Hens and pullets of laying age	101	2 145	120	2 890	72	1 364	46	1 223
Pullets 3 months old or older	13	136	(NA)	(NA)	7	96	6	158
Pullet chicks and pullets under 3 months old	3	70	(NA)	(NA)	3	70	1	(D)
Broilers and other meat-type chickens	13	95 305	16	9 476	8	95 070	5	9 107
Turkeys	5	35	(NA)	(NA)	3	(D)	2	(D)
Turkeys for slaughter	3	16	(NA)	(NA)	2	(D)	—	—
Turkey hens kept for breeding	5	19	(NA)	(NA)	3	(D)	2	(D)
Other poultry	18	(X)	(NA)	(X)	14	(X)	5	(X)
Sales:								
Any poultry	17	(X)	12	(X)	10	(X)	4	(X)
Chickens 3 months old or older	3	190	6	1 067	1	(D)	—	—
Hens and pullets of laying age	3	190	6	1 067	1	(D)	—	—
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	4	106 130	6	174 604	3	(D)	4	(D)
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	4	(X)	(NA)	(X)	3	(X)	—	(X)
Poultry and poultry products	20	121	27	173	13	119	9	171

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978..	17	505	(X)	--	--	12	474	(X)	--	--	--
	1974..	27	294	(X)	(NA)	(NA)	14	163	(X)	--	--	--
For grain or seed (bushels)	1978..	13	335	(D)	--	--	10	(D)	(D)	--	--	--
	1974..	24	257	4 753	(NA)	(NA)	11	126	2 848	--	--	--
For silage or green chop (tons, green)	1978..	2	(D)	(D)	--	--	2	(D)	(D)	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	37	379	--	--	--
For fodder, hogged or grazed	1978..	2	(D)	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Sorghums for all purposes	1978..	12	806	(X)	--	--	12	806	(X)	--	--	--
	1974..	21	791	(X)	(NA)	(NA)	15	657	(X)	1	(D)	--
For grain or seed (bushels)	1978..	5	(D)	7 944	--	--	5	(D)	7 944	--	--	--
	1974..	7	395	19 497	(NA)	(NA)	5	(D)	(D)	--	--	--
For silage or green chop (tons, green)	1978..	9	520	4 112	--	--	9	520	4 112	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	6	178	2 660	1	(D)	--
Cut for dry forage or hay (tons, dry)	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	4	(D)	259	--	--	--
Hogged or grazed	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Wheat for grain (bushels)	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--	--
	1974..	4	286	8 829	(NA)	(NA)	4	286	8 829	--	--	--
Oats for grain (bushels)	1978..	5	332	17 935	--	--	5	332	17 935	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	30	750	--	--	--
Barley for grain (bushels)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Rye for grain (bushels)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Other small grains for grain	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	--
Soybeans for beans (bushels)	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Peanuts for nuts (pounds)	1978..	3	(D)	(D)	--	--	3	(D)	(D)	--	--	--
	1974..	5	30	36 800	(NA)	(NA)	5	30	36 800	--	--	--
Cotton (bales)	1978..	9	618	282	--	--	8	(D)	(D)	--	--	--
	1974..	16	640	354	(NA)	(NA)	15	(D)	(D)	--	--	--
Tabacco (pounds)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Irish potatoes (hundredweight)	1978..	5	4	379	--	--	3	(D)	(D)	--	--	--
	1974..	18	13	899	(NA)	(NA)	11	9	633	--	--	--
Sweetpotatoes (bushels)	1978..	6	(D)	(D)	1	(D)	5	(D)	(D)	1	(D)	--
	1974..	14	144	31 576	(NA)	(NA)	12	(D)	(D)	--	--	--
Hay crops (tons, dry) (see text)	1978..	1 018	51 280	83 676	4	305	883	48 677	81 145	4	305	--
	1974..	937	37 321	93 399	(NA)	(NA)	676	32 481	86 241	1	(D)	--
Alfalfa hay (tons, dry)	1978..	36	2 380	4 774	1	(D)	33	2 352	4 725	1	(D)	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	23	630	2 067	--	--	--
Other tame dry hay (tons, dry) (see text)	1978..	890	43 874	72 450	3	(D)	782	41 833	70 349	3	(D)	--
Field seed crops	1978..	6	425	(X)	--	--	5	(D)	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	151	(X)	--	--	--
Alfalfa seed (pounds)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Red clover seed (pounds)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
All vegetables harvested for sale (see text)	1978..	11	136	(X)	1	(D)	10	(D)	(X)	1	(D)	--
	1974..	17	131	(X)	(NA)	(NA)	15	(D)	(X)	2	(D)	--
Sweet corn	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	4	(X)	--	--	--
Tomatoes	1978..	1	(D)	(X)	--	--	1	(D)	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	7	6	(X)	--	--	--
Green peas excluding cowpeas	1978..	3	(D)	(X)	--	--	3	(D)	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	--	--	--
Land in orchards	1978..	20	125	(X)	2	(D)	7	(D)	(X)	1	(D)	--
	1974..	14	66	(X)	(NA)	(NA)	4	49	(X)	--	--	--
Apples (pounds)	1978..	2	(D)	--	(NA)	(NA)	--	--	--	(NA)	(NA)	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	--
Peaches (pounds)	1978..	12	13	(D)	(NA)	(NA)	5	7	(D)	(NA)	(NA)	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	--
Grapes (pounds) (see text)	1978..	3	(D)	(D)	(NA)	(NA)	1	(D)	--	(NA)	(NA)	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)	--
Berries	1978..	2	(D)	(X)	--	--	--	--	(X)	--	--	--
	1974..	4	2	(X)	(NA)	(NA)	2	(D)	(X)	--	--	--
Strawberries (pounds)	1978..	2	(D)	(D)	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	--	--	--	--
Nursery and greenhouse products	1978..	3	1	(X)	1	(D)	1	(D)	(X)	--	--	--
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	(NA)	(NA)	--

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 346	434 198	1 206	451 351	896	378 788	560	354 280
Average size of farm	(X)	323	(X)	374	(X)	423	(X)	633
Approximate land area	(X)	791 680	(X)	791 680	(X)	791 680	(X)	791 680
Proportion in farms	(X)	54.8	(X)	57.0	(X)	47.8	(X)	44.8
Value of land and buildings: ¹								
Average per farm	181 840	(X)	165 133	(X)	229 058	(X)	255 232	(X)
Average per acre	(X)	564	(X)	441	(X)	539	(X)	403
Land in farms according to use:								
Total cropland	1 142	166 305	1 059	168 706	781	141 333	503	120 899
Harvested cropland	851	47 036	746	48 478	624	40 176	437	39 772
By acres harvested:								
1 to 9 acres	208	1 141	166	(NA)	94	563	30	(NA)
10 to 19 acres	256	3 291	237	(NA)	188	2 468	115	(NA)
20 to 29 acres	135	3 013	99	(NA)	108	2 407	70	(NA)
30 to 49 acres	106	3 769	99	(NA)	91	3 268	83	(NA)
50 to 99 acres	69	4 383	63	(NA)	67	(D)	58	(NA)
100 to 199 acres	36	4 374	33	(NA)	36	4 374	33	(NA)
200 to 499 acres	28	9 128	30	(NA)	28	9 128	30	(NA)
500 to 999 acres	7	6 206	14	(NA)	7	6 206	14	(NA)
1,000 acres or more	6	11 731	5	(NA)	5	(D)	4	(NA)
Cropland used only for pasture	795	110 724	763	110 179	545	94 753	304	73 401
Other cropland	171	8 545	131	10 049	102	6 404	77	7 726
Cropland in cover crops, legumes, and soil-improvement grosses, not harvested or pastured	75	1 578	(NA)	(NA)	45	1 191	29	1 678
Cropland on which all crops failed	53	1 869	(NA)	(NA)	33	1 584	21	2 901
Cropland in cultivated summer fallow	19	506	(NA)	(NA)	10	440	-	-
Cropland idle	79	4 592	(NA)	(NA)	43	3 189	36	3 147
Total woodland	667	92 599	589	109 157	460	80 337	310	85 783
Woodland pastured	556	70 525	(NA)	(NA)	395	61 023	248	64 087
Woodland not pastured	186	22 074	(NA)	(NA)	119	19 314	86	21 696
Other land	852	175 294	749	173 488	590	157 118	406	147 598
Pastureland and rangeland, other than cropland and woodland pastured	437	165 386	(NA)	(NA)	322	149 439	287	136 424
Land in house lots, ponds, roads, wasteland, etc.	649	9 908	(NA)	(NA)	452	7 679	317	11 174
Pastureland, all types	1 209	346 635	(NA)	(NA)	832	305 215	(NA)	273 912
Irrigated land	33	2 840	23	1 523	26	2 419	19	1 113
Harvested cropland irrigated	23	1 986	(NA)	(NA)	19	1 645	18	1 103
Pastureland irrigated	12	(D)	(NA)	(NA)	9	(D)	(NA)	10
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	-	-
Land set aside in the federal farm programs in 1978	30	765	(X)	(X)	21	468	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 346	17 870	1 206	11 137	896	15 731	560	9 023
Average per farm	(X)	13 276	(X)	9 235	(X)	17 557	(X)	16 113
Farms by value of agricultural products sold: ¹								
\$100,000 or more	30	5 760	18	(NA)	30	5 760	18	(NA)
\$40,000 to \$99,999	41	2 477	27	(NA)	41	2 477	27	(NA)
\$20,000 to \$39,999	92	2 482	49	(NA)	92	2 482	49	(NA)
\$10,000 to \$19,999	147	2 010	75	(NA)	147	2 010	75	(NA)
\$5,000 to \$9,999	254	1 818	138	(NA)	254	1 818	138	(NA)
\$2,500 to \$4,999	332	1 186	216	(NA)	332	1 186	216	(NA)
Less than \$2,500 (see text)	449	(D)	682	(NA)	(X)	(X)	37	(NA)
\$2,000 to \$2,499	95	206	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	87	152	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	95	114	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	172	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	1	(NA)	(X)	(X)	(X)	(X)
Crops	298	3 774	327	(D)	229	3 058	(NA)	(D)
Grains	39	679	(NA)	(NA)	31	420	56	568
Commodity Credit Corporation loans	7	(D)	(NA)	(NA)	7	(D)	(NA)	(NA)
Cotton and cottonseed	25	1 447	(NA)	(NA)	24	(D)	21	672
Commodity Credit Corporation loans	4	20	(NA)	(NA)	4	20	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	194	641	(NA)	(NA)	150	526	138	800
Vegetables, sweet corn, and melons	32	180	(NA)	(NA)	20	95	10	88
Fruits, nuts, and berries	13	(D)	(NA)	(NA)	9	19	5	80
Nursery and greenhouse products	3	(D)	4	(D)	2	(D)	1	(D)
Other crops	32	700	(NA)	(NA)	28	649	48	935
Livestock, poultry, and their products	1 240	14 096	1 079	6 918	861	12 674	519	(D)
Poultry and poultry products	19	(D)	22	75	9	(D)	8	(D)
Dairy products	21	818	(NA)	(NA)	17	436	14	562
Cattle and calves	1 225	12 643	(NA)	(NA)	857	11 991	516	4 888
Hogs and pigs	58	450	(NA)	(NA)	37	147	14	223
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	1	(D)	-	-
Other livestock and livestock products (see text)	52	101	(NA)	(NA)	34	97	22	25

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
			Farms with harvested cropland			Farms with irrigated land				
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 346	1 206	434 198	851	342 939	47 036	33	30 973	8 391	2 840
Farms with—										
1 to 9 acres	42	27	108	8	41	33	1	(D)	(D)	(D)
10 to 49 acres	197	154	6 430	113	3 703	1 301	7	265	87	105
50 to 69 acres	126	124	7 109	63	3 562	847	1	(D)	(D)	(D)
70 to 99 acres	167	132	13 998	107	9 061	1 912	3	245	(D)	26
100 to 139 acres	161	120	18 654	98	11 327	1 899	4	460	101	143
140 to 179 acres	132	123	20 572	84	13 052	1 613	3	485	(D)	325
180 to 219 acres	93	105	18 402	67	13 249	1 357	2	(D)	(D)	(D)
220 to 259 acres	75	73	17 989	50	11 932	1 386	—	—	—	—
260 to 499 acres	161	172	56 103	106	37 263	4 152	4	1 446	164	567
500 to 999 acres	118	98	81 254	90	61 932	7 458	1	(D)	(D)	(D)
1,000 to 1,999 acres	40	48	56 813	34	48 239	8 279	3	4 002	(D)	170
2,000 acres or more	34	30	136 766	31	129 578	16 799	4	22 653	6 238	1 437

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 346	434 198	1 206	451 351	896	378 788	560	354 280
Harvested cropland	851	47 036	746	48 478	624	40 176	437	39 772
Tenure of operator:								
Full owners	894	194 282	829	221 571	549	154 725	328	155 324
Harvested cropland	543	18 564	(NA)	22 326	370	12 376	(NA)	14 470
Part owners	344	194 283	289	190 889	277	182 252	196	166 931
Harvested cropland	248	21 385	(NA)	20 868	211	20 936	(NA)	20 174
Tenants	108	45 633	88	38 891	70	41 811	36	32 025
Harvested cropland	60	7 087	(NA)	5 284	43	6 864	(NA)	5 128
Type of organization:								
Individual or family	1 230	329 183	(NA)	(NA)	804	289 563	514	287 753
Partnership	97	63 821	(NA)	(NA)	74	61 001	41	47 221
Corporation	15	(D)	(NA)	(NA)	15	(D)	5	19 306
Other—cooperative, estate or trust, institutional, etc.	4	(D)	(NA)	(NA)	3	(D)	—	—

	All farms		Farms with sales of \$2,500 or more		Operators by place of residence:	All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:									
Farming	403	521	309	306	On farm operated	613	520	415	246
Other	943	679	587	249	Not on farm operated	562	444	374	215
					Not reported	171	236	107	94
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	18	12	12	7	None	390	344	280	158
25 to 34 years	117	82	70	28	1 to 49 days	75	62	44	25
35 to 44 years	207	134	121	54	50 to 99 days	43	34	22	18
45 to 54 years	327	301	217	157	100 to 149 days	41	39	32	23
55 to 64 years	335	350	248	175	150 to 199 days	123	66	85	33
65 years and over	342	321	228	134	200 days or more	621	452	396	170
Average age	54.1	55.7	54.5	55.6					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	322	2 008	342	1 179	205	1 903	180	1 023
Feed for livestock and poultry	1 179	2 683	1 039	2 000	822	2 308	500	1 567
Commercially mixed formula feeds	379	972	776	1 480	256	764	447	1 279
Animal health costs	914	190	(NA)	(NA)	647	163	316	77
Seeds, bulbs, plants, and trees	338	352	336	273	209	289	202	251
Commercial fertilizer	944	2 026	845	1 441	667	1 851	434	1 212
Other agricultural chemicals including lime	593	626	277	339	421	559	169	291
Hired farm labor	435	988	351	843	332	830	219	754
Contract labor	139	347	163	166	125	341	113	156
Customwork, machine hire, and rental of machinery and equipment	506	619	390	327	365	418	221	289
Energy and petroleum products	1 334	1 362	(NA)	(NA)	878	1 192	(NA)	(NA)
Petroleum products	1 334	1 170	1 092	726	878	1 013	533	592
Gasoline	1 215	649	(NA)	(NA)	804	554	496	362
Diesel fuel	655	368	(NA)	(NA)	455	328	306	137
LP gas, butane, and propane	96	50	(NA)	(NA)	82	47	58	30
Fuel oil	154	10	(NA)	(NA)	67	7		
Natural gas	15	3	(NA)	(NA)	6	3	526	63
Kerosene, motor oil, and grease	1 334	90	(NA)	(NA)	878	74		
Electricity	579	187	(NA)	(NA)	437	175	(NA)	(NA)
Other—coal, wood, coke, etc.	30	5	(NA)	(NA)	21	3	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	1 234	(X)	1 110	(X)	830	(X)	509	(X)
Any cattle, hogs, or sheep	1 212	(X)	1 101	(X)	824	(X)	505	(X)
Sales:								
Any livestock or poultry and their products	\$1,000... 1 240	14 096	1 079	6 918	861	12 674	519	(D)
Any cattle, hogs, or sheep	\$1,000... 1 232	(D)	1 071	(NA)	859	(D)	517	5 111
CATTLE AND CALVES								
Inventory:								
Cattle and calves	1 206	91 015	1 094	96 464	822	81 457	504	77 618
Cows and heifers that had calved	1 158	55 362	877	55 885	798	49 772	448	46 267
Beef cows	1 132	54 652	851	54 726	784	49 361	436	45 412
Milk cows	73	710	72	1 159	41	411	31	855
Heifers and heifer calves	1 019	18 982	(NA)	(NA)	698	16 495	400	16 830
Steers, steer calves, bulls and bull calves	1 082	16 671	(NA)	(NA)	760	15 190	428	14 521
Sales:								
Cattle and calves	\$1,000... 1 225	52 994	1 064	39 232	857	49 558	516	33 658
Calves	\$1,000... 1 145	12 643	(X)	(NA)	(X)	11 991	(X)	4 888
Cattle	\$1,000... 782	33 841	(NA)	(NA)	801	30 824	459	23 484
Fattened cattle	\$1,000... 59	7 003	(X)	(NA)	(X)	6 463	(X)	2 616
Dairy products	\$1,000... 21	19 153	(NA)	(NA)	637	18 734	343	10 174
		5 640	(X)	(NA)	(X)	5 529	(X)	2 272
		875	(NA)	(NA)	52	857	22	330
		240	(X)	(NA)	(X)	235	(X)	48
		818	(NA)	(NA)	17	436	14	562
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	84	6 596	53	3 781	49	800	19	1 175
Used or to be used for breeding	57	1 500	(NA)	(NA)	32	208	9	109
Other hogs and pigs	74	5 096	(NA)	(NA)	42	592	19	1 066
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	61	1 934	33	1 232	35	362	11	253
Dec. 1 of preceding year and May 31	54	1 056	26	627	30	212	10	143
June 1 and Nov. 30	34	878	21	605	25	150	7	110
Sheep and lambs	1	(D)	3	7	1	(D)	2	(D)
Ewes 1 year old or older	1	(D)	(NA)	(NA)	1	(D)	—	—
Goats	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Horses and ponies	317	1 165	285	975	228	883	149	622
Sales:								
Hogs and pigs	\$1,000... 58	3 600	32	8 708	37	1 878	14	2 894
Feeder pigs	\$1,000... 16	450	(X)	(NA)	(X)	147	(X)	223
Sheep and lambs	\$1,000... 1	747	8	4 880	9	681	1	(D)
Sheep and lambs shorn	1	34	(X)	(NA)	(X)	32	(X)	(Z)
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	—
Sheep, lambs, and wool	\$1,000... 1	(D)	(NA)	(NA)	1	(D)	1	(D)
Goats	—	—	(NA)	(NA)	—	—	1	(D)
Horses and ponies	\$1,000... 41	114	26	57	29	99	18	41
	\$1,000... (X)	99	(X)	(NA)	(X)	95	(X)	8
POULTRY								
Inventory:								
Any poultry	144	(X)	129	(X)	78	(X)	42	(X)
Chickens 3 months old or older	136	12 278	128	9 784	72	1 544	42	1 007
Hens and pullets of laying age	134	12 062	124	9 636	70	1 472	42	978
Pullets 3 months old or older	19	216	(NA)	(NA)	7	72	—	—
Pullet chicks and pullets under 3 months old	13	(D)	(NA)	(NA)	5	14	2	(D)
Broilers and other meat-type chickens	10	14 169	7	107	3	13	3	12
Turkeys	4	13	(NA)	(NA)	4	13	1	(D)
Turkeys for slaughter	4	(D)	(NA)	(NA)	4	(D)	1	(D)
Turkey hens kept for breeding	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Other poultry	20	(X)	(NA)	(X)	12	(X)	2	(X)
Sales:								
Any poultry	\$1,000... 17	10	10	(X)	6	(X)	5	(X)
Chickens 3 months old or older	8	1 727	10	(D)	2	(D)	5	64
Hens and pullets of laying age	8	(D)	10	(D)	2	(D)	5	64
Pullets 3 months old or older	1	(D)	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	1	(D)	—	—	—	—	—	—
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	4	(X)	(NA)	(X)	2	(X)	—	(X)
Poultry and poultry products	\$1,000... 19	(D)	22	75	9	(D)	8	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more				
	Harvested			Irrigated			Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978..	89	2 236	(X)	2	(D)	56	1 574	(X)	1	(D)
	1974..	140	3 103	(X)	(NA)	(NA)	71	2 087	(X)	2	(D)
For grain or seed (bushels)	1978..	88	2 180	114 528	2	(D)	56	(D)	77 684	1	(D)
	1974..	137	2 389	82 949	(NA)	(NA)	69	1 378	52 524	2	(D)
For silage or green chop (tons, green)	1978..	2	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
For fodder, hogged or grazed	1978..	1	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	4	709	(X)	-	-
Sorghums for all purposes	1978..	28	5 083	(X)	1	(D)	25	3 519	(X)	1	(D)
	1974..	57	8 088	(X)	(NA)	(NA)	46	6 356	(X)	2	(D)
For grain or seed (bushels)	1978..	25	4 697	230 139	1	(D)	23	(D)	261 162	1	(D)
	1974..	51	7 483	324 561	(NA)	(NA)	42	(D)	(D)	2	(D)
For silage or green chop (tons, green)	1978..	3	(D)	(D)	-	-	2	(D)	(D)	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	-	-
Cut for dry forage or hay (tons, dry)	1978..	1	(D)	(D)	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	6	235	705	-	-
Hogged or grazed	1978..	1	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Wheat for grain (bushels)	1978..	2	(D)	(D)	-	-	2	(D)	(D)	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Oats for grain (bushels)	1978..	8	689	27 896	-	-	6	(D)	(D)	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	110	610	-	-
Barley for grain (bushels)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Rye for grain (bushels)	1978..	3	515	(D)	-	-	3	515	(D)	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	5	280	5 320	-	-
Other small grains for grain	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Soybeans for beans (bushels)	1978..	2	(D)	(D)	-	-	2	(D)	(D)	-	-
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-
Peanuts for nuts (pounds)	1978..	30	5 776	3 869 187	6	369	28	(D)	(D)	6	369
	1974..	55	5 413	6 309 266	(NA)	(NA)	47	5 100	6 133 691	6	670
Cotton (bales)	1978..	26	8 000	5 329	1	(D)	24	(D)	(D)	1	(D)
	1974..	26	7 333	4 285	(NA)	(NA)	22	6 320	3 782	1	(D)
Tobacco (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978..	5	(D)	(D)	1	(D)	1	(D)	(D)	-	-
	1974..	15	4	187	(NA)	(NA)	3	1	49	-	-
Sweetpotatoes (bushels)	1978..	2	(D)	(D)	1	(D)	-	-	-	-	-
	1974..	9	7	535	(NA)	(NA)	2	(D)	-	-	-
Hay crops (tons, dry) (see text)	1978..	752	23 898	48 751	9	222	575	21 314	44 099	8	(D)
	1974..	632	21 107	44 441	(NA)	(NA)	384	17 594	38 166	6	142
Alfalfa hay (tons, dry)	1978..	28	366	690	-	-	15	243	561	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	17	941	2 845	-	-
Other tame dry hay (tons, dry) (see text)	1978..	685	22 245	45 679	7	128	533	19 937	41 357	6	(D)
Field seed crops	1978..	5	428	(X)	-	-	4	(D)	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	12	1 794	(X)	-	-
Alfalfa seed (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	-	-
All vegetables harvested for sale (see text)	1978..	32	691	(X)	5	241	20	358	(X)	2	(D)
	1974..	16	1 046	(X)	(NA)	(NA)	10	190	(X)	1	(D)
Sweet corn	1978..	2	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Tomatoes	1978..	7	(D)	(X)	3	(D)	4	3	(X)	2	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	2	(X)	-	-
Green peas excluding cowpeas	1978..	13	127	(X)	1	(D)	7	29	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	7	27	(X)	-	-
Land in orchards	1978..	32	240	(X)	-	-	19	91	(X)	-	-
	1974..	25	276	(X)	(NA)	(NA)	10	226	(X)	1	(D)
Apples (pounds)	1978..	1	(D)	(D)	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978..	21	60	45 912	(NA)	(NA)	13	43	36 044	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Grapes (pounds) (see text)	1978..	8	7	312	(NA)	(NA)	3	1	(D)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)
Berries	1978..	3	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974..	1	(D)	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds)	1978..	1	(D)	(D)	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978..	3	16	(X)	2	(D)	2	(D)	(X)	2	(D)
	1974..	7	43	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)
Other crops	1978..	-	-	-	-	-	-	-	-	-	-

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	433	458 171	414	453 820	369	441 283	348	438 912
Average size of farm	(X)	1 058	(X)	1 096	(X)	1 196	(X)	1 261
Approximate land area	(X)	583 040	(X)	583 040	(X)	583 040	(X)	583 040
Proportion in farms	(X)	78.6	(X)	77.8	(X)	75.7	(X)	75.3
Value of land and buildings: ¹								
Average per farm	307 360	(X)	166 911	(X)	324 034	(X)	188 359	(X)
Average per acre	(X)	291	(X)	152	(X)	287	(X)	149
Land in farms according to use:								
Total cropland	387	209 679	366	166 366	335	(D)	316	157 191
Harvested cropland	329	102 251	289	61 232	301	101 417	268	60 940
By acres harvested:								
1 to 9 acres	16	63	6	(NA)	6	20	-	(NA)
10 to 19 acres	12	150	21	(NA)	5	60	8	(NA)
20 to 29 acres	13	343	11	(NA)	11	(D)	11	(NA)
30 to 49 acres	17	661	26	(NA)	14	543	25	(NA)
50 to 99 acres	45	3 329	50	(NA)	40	2 989	49	(NA)
100 to 199 acres	62	9 101	70	(NA)	61	(D)	70	(NA)
200 to 499 acres	102	35 163	76	(NA)	102	35 163	76	(NA)
500 to 999 acres	47	32 993	24	(NA)	47	32 993	24	(NA)
1,000 acres or more	15	20 448	5	(NA)	15	20 448	5	(NA)
Cropland used only for pasture	95	20 231	108	20 048	78	(D)	84	14 898
Other cropland	259	87 197	266	85 086	226	(D)	243	81 353
Cropland in cover crops, legumes, and soil-improvement grosses, not harvested or pastured	14	1 624	(NA)	(NA)	12	(D)	19	1 963
Cropland on which all crops failed	96	15 044	(NA)	(NA)	71	11 800	159	47 604
Cropland in cultivated summer fallow	40	22 355	(NA)	(NA)	38	(D)	75	19 442
Cropland idle	152	48 174	(NA)	(NA)	142	47 425	65	12 344
Total woodland	12	8 482	26	2 804	11	(D)	18	2 141
Woodland pastured	6	7 554	(NA)	(NA)	5	(D)	14	1 710
Woodland not pastured	7	928	(NA)	(NA)	6	(D)	6	431
Other land	282	240 010	278	284 650	240	233 173	229	279 580
Pastureland and rangeland, other than cropland and woodland pastured	195	235 630	(NA)	(NA)	166	229 332	167	276 036
Land in house lots, ponds, roads, wasteland, etc.	172	4 380	(NA)	(NA)	147	3 841	134	3 544
Pastureland, all types	265	263 415	(NA)	(NA)	222	252 157	(NA)	292 644
Irrigated land	32	1 402	36	1 787	27	1 369	30	1 735
Harvested cropland irrigated	29	1 181	(NA)	(NA)	24	1 148	27	1 583
Pastureland irrigated	4	(D)	(NA)	(NA)	4	(D)	(NA)	152
Other land irrigated	3	(D)	(NA)	(NA)	3	(D)	-	-
Land set aside in the federal farm programs in 1978	32	3 905	(X)	(X)	25	3 741	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	433	13 501	414	4 513	369	13 406	348	4 434
Average per farm	(X)	31 179	(X)	10 901	(X)	36 331	(X)	12 741
Farms by value of agricultural products sold: ¹								
\$100,000 or more	25	4 196	1	(NA)	25	4 196	1	(NA)
\$40,000 to \$99,999	92	5 532	22	(NA)	92	5 532	22	(NA)
\$20,000 to \$39,999	69	1 948	42	(NA)	69	1 948	42	(NA)
\$10,000 to \$19,999	74	1 089	74	(NA)	74	1 089	74	(NA)
\$5,000 to \$9,999	66	488	97	(NA)	66	488	97	(NA)
\$2,500 to \$4,999	43	153	64	(NA)	43	153	64	(NA)
Less than \$2,500 (see text)	63	(D)	113	(NA)	(X)	(X)	48	(NA)
\$2,000 to \$2,499	20	44	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	9	16	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	9	11	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	25	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	1	(NA)	(X)	(X)	(X)	(X)
Crops	311	10 861	282	2 751	290	10 813	(NA)	2 729
Grains	11	90	(NA)	(NA)	8	(D)	18	50
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	302	10 724	(NA)	(NA)	285	10 678	255	2 626
Commodity Credit Corporation loans	74	1 231	(NA)	(NA)	68	1 221	(NA)	(NA)
Tabacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	6	(D)	(NA)	(NA)	4	(D)	10	53
Vegetables, sweet corn, and melons	5	17	(NA)	(NA)	5	17	-	-
Fruits, nuts, and berries	1	(D)	(NA)	(NA)	-	-	-	-
Nursery and greenhouse products	-	-	-	-	-	-	-	-
Other crops	1	(D)	(NA)	(NA)	-	-	-	-
Livestock, poultry, and their products	197	2 640	235	1 761	167	2 594	189	1 705
Poultry and poultry products	5	(D)	6	69	3	(D)	5	(D)
Dairy products	3	54	(NA)	(NA)	3	54	1	(D)
Cattle and calves	179	2 325	(NA)	(NA)	151	2 282	174	1 436
Hogs and pigs	16	162	(NA)	(NA)	10	160	14	105
Sheep, lambs, and wool	11	(D)	(NA)	(NA)	10	(D)	6	40
Other livestock and livestock products (see text)	16	61	(NA)	(NA)	16	61	14	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	433	414	458 171	329	301 555	102 251	32	19 516	6 451	1 402
Farms with—										
1 to 9 acres	7	13	16	3	10	6	2	(D)	(D)	(D)
10 to 49 acres	23	21	534	14	341	208	6	118	49	41
50 to 69 acres	12	7	651	10	546	235	2	(D)	(D)	(D)
70 to 99 acres	15	15	1 264	12	1 009	708	1	(D)	—	(D)
100 to 139 acres	14	8	1 520	7	721	306	1	(D)	(D)	(D)
140 to 179 acres	36	28	5 813	25	4 030	1 988	1	(D)	(D)	(D)
180 to 219 acres	6	12	1 201	4	806	220	2	(D)	(D)	(D)
220 to 259 acres	8	14	1 874	7	1 635	1 133	—	—	—	—
260 to 499 acres	85	92	30 824	71	26 008	10 058	7	2 934	992	554
500 to 999 acres	108	97	76 005	84	59 887	27 925	4	2 890	921	300
1,000 to 1,999 acres	68	60	96 135	65	91 215	34 538	4	5 184	2 017	189
2,000 acres or more	51	47	242 334	27	115 347	24 926	2	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	433	458 171	414	453 820	369	441 283	348	438 912
Harvested cropland	329	102 251	289	61 232	301	101 417	268	60 940
Tenure of operator:								
Full owners	147	80 844	156	82 814	112	72 724	109	73 709
Harvested cropland	91	12 717	(NA)	8 196	74	12 147	(NA)	7 998
Part owners	195	264 811	159	208 790	176	258 403	147	205 948
Harvested cropland	162	65 311	(NA)	35 778	154	65 105	(NA)	35 744
Tenants	91	112 516	99	162 216	81	110 156	92	159 255
Harvested cropland	76	24 223	(NA)	17 258	73	24 165	(NA)	17 198
Type of organization:								
Individual or family	379	397 512	(NA)	(NA)	320	381 491	324	370 809
Partnership	41	44 826	(NA)	(NA)	37	44 229	21	65 832
Corporation	5	(D)	(NA)	(NA)	5	(D)	1	(D)
Other—cooperative, estate or trust, institutional, etc.	8	(D)	(NA)	(NA)	7	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more		All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974	1978	1974	1978	1974
	Operators by principal occupation:							
Farming	266	292	251	269	206	171	182	148
Other	167	118	118	76	161	143	133	115
Operators by age group:								
Under 25 years	18	16	14	13	204	182	191	161
25 to 34 years	50	54	40	51	24	18	19	17
35 to 44 years	81	72	67	54	17	8	17	7
45 to 54 years	112	97	97	84	13	8	10	5
55 to 64 years	106	83	90	72	16	10	12	9
65 years and over	66	88	61	71	141	83	102	57
Average age	50.0	51.2	50.5	51.0				

*Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	61	883	122	346	56	883	90	326
Feed for livestock and poultry	171	848	235	641	154	838	183	612
Commercially mixed farm feeds	63	222	194	536	58	220	158	520
Animal health costs	113	44	(NA)	(NA)	101	41	93	18
Seeds, bulbs, plants, and trees	320	558	299	250	308	554	279	248
Commercial fertilizer	130	395	69	135	125	393	61	133
Other agricultural chemicals including lime	250	430	134	105	221	366	127	104
Hired farm labor	244	1 197	178	651	231	1 192	169	643
Contract labor	83	176	47	67	83	176	46	(D)
Customwork, machine hire, and rental of machinery and equipment	151	321	141	247	139	319	122	244
Energy and petroleum products	434	1 587	(NA)	(NA)	387	1 563	(NA)	(NA)
Petroleum products	434	1 371	393	678	387	1 356	333	662
Gasoline	345	398	(NA)	(NA)	316	391	271	240
Diesel fuel	286	710	(NA)	(NA)	274	708	145	245
LP gas, butane, and propane	192	152	(NA)	(NA)	174	149	188	96
Fuel oil	39	5	(NA)	(NA)	33	5		
Natural gas	14	13	(NA)	(NA)	14	13	332	81
Kerosene, motor oil, and grease	434	92	(NA)	(NA)	387	90		
Electricity	291	216	(NA)	(NA)	267	207	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer.....	125	27 783	120	27 633	61	8 030
Cropland fertilized, except pasture.....	125	27 783	120	27 633	(NA)	7 493
Pasture and rangeland fertilized.....	-	-	-	-	(NA)	537
Lime.....	5	100	-	-	-	-
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops.....	31	11 572	31	11 572	(NA)	5 334
Nematodes in crops.....	-	-	-	-	-	-
Diseases in crops and orchards.....	7	1 121	2	(D)	6	290
Weeds, grass, or brush in crops and pasture.....	203	82 029	184	72 729	(NA)	28 142
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit.....	18	4 637	18	4 637	12	2 330
Insect control on livestock and poultry.....	69	(X)	41	(X)	8	(X)
Sanitation and rodent and bird control.....	30	(X)	13	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
ALL MACHINERY AND EQUIPMENT	ALL MACHINERY AND EQUIPMENT—Con.							
Estimated market value of all machinery and equipment..... farms.....	434	374	387	311	44	55	44	54
\$1,000.....	19 382	8 464	18 914	7 989	63	49	63	48
Average per farm..... dollars.....	44 660	22 631	48 874	25 688	17	20	17	20
Farms by value group:								
\$1 to \$4,999.....	49	62	38	39	74	19	74	19
\$5,000 to \$9,999.....	94	83	64	59	35	19	34	19
\$10,000 to \$19,999.....	46	86	41	72	12	19	12	19
	1978				1974			
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974		Manufactured 1970 to 1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Automobiles.....	293	412	225	286	92	126	276	326
Motortrucks including pickups.....	354	609	205	314	205	295	314	474
Wheel tractors.....	354	909	168	312	301	597	323	764
Grain and bean combines, self-propelled only.....	12	12	-	-	12	12	25	28
Corn heads for combines.....	-	-	-	-	-	-	1	(D)
Other compactors and picker-shellers.....	-	-	-	-	-	-	3	4
Cottonpickers.....	32	46	21	24	18	22	(NA)	(NA)
Mower conditioners.....	3	3	3	3	-	-	14	14
Pickup balers.....	2	(D)	1	(D)	1	(D)	11	11
Field forage harvesters, shear bar or flywheel type.....	3	4	1	(D)	2	(D)	6	9

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms.....	244	101	(X)	196	(X)	231	169
Workers.....	1 224	(X)	183	(X)	1 041	1 170	622
Farms with—							
1 worker.....	39	50	50	32	32	39	61
2 workers.....	80	27	54	50	100	74	38
3 or 4 workers.....	23	22	(D)	21	66	23	35
5 to 9 workers.....	72	2	(D)	68	443	65	25
10 workers or more.....	30	-	-	25	400	30	10

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All forms				Forms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	202	(X)	245	(X)	169	(X)	198	(X)	
Any cattle, hogs, or sheep	182	(X)	229	(X)	156	(X)	187	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	197	2 640	235	1 761	167	2 594	189	1 705
Any cattle, hogs, or sheep	\$1,000	193	(D)	230	(NA)	164	(D)	185	1 581
CATTLE AND CALVES									
Inventory:									
Cattle and calves	169	11 800	213	14 056	144	11 483	176	13 408	
Cows and heifers that had calved	147	6 772	184	8 169	126	(D)	154	7 891	
Beef cows	143	6 740	174	8 104	123	(D)	147	7 833	
Milk cows	9	32	20	65	8	(D)	16	58	
Heifers and heifer calves	134	3 080	(NA)	(NA)	114	2 967	114	2 241	
Steers, steer calves, bulls and bull calves	146	1 948	(NA)	(NA)	128	1 891	151	3 276	
Sales:									
Cattle and calves	179	8 519	214	8 767	151	8 345	174	8 441	
	(X)	\$1,000	(X)	(NA)	(X)	2 282	(X)	1 436	
Calves	128	4 170	(NA)	(NA)	110	4 076	115	4 900	
	(X)	\$1,000	(X)	(NA)	(X)	882	(X)	585	
Cattle	132	4 349	(NA)	(NA)	113	4 269	141	3 541	
	(X)	\$1,000	(X)	(NA)	(X)	1 399	(X)	851	
Fattened cattle	9	475	(NA)	(NA)	8	(D)	10	322	
	(X)	\$1,000	(X)	(NA)	(X)	(D)	(X)	82	
Dairy products	3	54	(NA)	(NA)	3	54	1	(D)	
	(X)	\$1,000	(NA)	(NA)	(X)	(D)	(X)	(D)	
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	20	1 228	25	1 483	12	1 189	16	1 272	
Used or to be used for breeding	9	87	(NA)	(NA)	7	(D)	8	90	
Other hogs and pigs	18	1 141	(NA)	(NA)	12	(D)	16	1 182	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	11	84	15	163	8	80	9	126	
Dec. 1 of preceding year and May 31	8	37	8	61	6	(D)	6	(D)	
June 1 and Nov. 30	9	47	14	102	7	(D)	8	(D)	
Sheep and lambs	12	1 609	10	3 645	11	(D)	7	3 564	
Ewes 1 year old or older	8	955	(NA)	(NA)	8	955	7	3 222	
Goats	—	—	(NA)	(NA)	—	—	2	(D)	
Horses and ponies	87	489	65	285	72	443	52	257	
Sales:									
Hogs and pigs	16	1 831	22	1 394	10	1 790	14	1 221	
	(X)	\$1,000	(X)	(NA)	(X)	160	(X)	105	
Feeder pigs	4	63	9	170	3	(D)	3	51	
	(X)	\$1,000	(X)	(NA)	(X)	(D)	(X)	2	
Sheep and lambs	11	898	9	1 663	10	(D)	6	1 616	
Sheep and lambs shorn	8	958	(NA)	(NA)	8	958	5	3 857	
Pounds of wool	(X)	6 887	(X)	(NA)	(X)	6 887	(X)	27 271	
Sheep, lambs, and wool	11	(D)	(NA)	(NA)	10	(D)	6	40	
Goats	—	—	(NA)	(NA)	—	(D)	1	(D)	
	(X)	\$1,000	(X)	(NA)	(X)	—	(X)	(Z)	
Horses and ponies	15	48	15	30	15	48	12	25	
	(X)	\$1,000	(X)	(NA)	(X)	61	(X)	35	
POULTRY									
Inventory:									
Any poultry	18	(X)	12	(X)	12	(X)	10	(X)	
Chickens 3 months old or older	17	737	12	6 403	11	618	10	(D)	
Hens and pullets of laying age	17	(D)	12	6 307	11	618	10	(D)	
Pullets 3 months old or older	1	(D)	(NA)	(NA)	—	—	1	(D)	
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	1	(D)	—	—	
Broilers and other meat-type chickens	3	16	1	(D)	2	(D)	—	—	
Turkeys	—	—	(NA)	(NA)	—	—	—	—	
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—	
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—	
Other poultry	4	(X)	(NA)	(X)	2	(X)	1	(X)	
Sales:									
Any poultry	4	(X)	2	(X)	3	(X)	2	(X)	
Chickens 3 months old or older	2	(D)	2	(D)	2	(D)	2	(D)	
Hens and pullets of laying age	2	(D)	2	(D)	2	(D)	2	(D)	
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—	
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—	
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—	
Turkeys	—	—	(NA)	(NA)	—	—	—	—	
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—	
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—	
Other poultry	1	(X)	(NA)	(X)	1	(X)	—	(X)	
Poultry and poultry products	5	(D)	6	69	3	(D)	5	(D)	

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	9	226	(X)	(NA)	(NA)	-	-	(X)	-	-
For grain or seed (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	9	226	6 035	(NA)	(NA)	9	226	6 035	-	-
For silage or green chop (tons, green)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
For fodder, hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Sorghums for all purposes	1978	19	782	(X)	1	(D)	15	655	(X)	1	(D)
	1974	35	2 371	(X)	(NA)	(NA)	32	2 320	(X)	6	251
For grain or seed (bushels)	1978	15	613	25 127	-	-	12	545	24 649	-	-
	1974	19	701	16 576	(NA)	(NA)	18	(D)	(D)	6	190
For silage or green chop (tons, green)	1978	3	(D)	943	1	(D)	2	(D)	(D)	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	216	1 080	-	-
Cut for dry forage or hay (tons, dry)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	5	(D)	86	1	(D)
Hogged or grazed	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	10	1 315	(X)	1	(D)
Wheat for grain (bushels)	1978	4	580	(D)	-	-	4	580	(D)	-	-
	1974	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-
Oats for grain (bushels)	1978	2	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Barley for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Rye for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Other small grains for grain	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Soybeans for beans (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Peanuts for nuts (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Cotton (bales)	1978	302	99 898	37 552	16	1 007	285	99 331	37 420	15	(D)
	1974	270	58 047	16 503	(NA)	(NA)	255	57 854	16 424	23	1 293
Tobacco (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Sweetpotatoes (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978	25	778	1 310	8	93	23	(D)	(D)	7	(D)
	1974	28	560	550	(NA)	(NA)	27	(D)	(D)	4	50
Alfalfa hay (tons, dry)	1978	7	95	202	6	87	6	(D)	(D)	5	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	13	266	351	3	35
Other tame dry hay (tons, dry) (see text)	1978	16	614	1 056	2	(D)	16	614	1 056	2	(D)
Field seed crops	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Alfalfa seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978	5	18	(X)	2	(D)	5	18	(X)	2	(D)
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Sweet corn	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Tomatoes	1978	4	3	(X)	1	(D)	4	3	(X)	1	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Green peas excluding cowpeas	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Land in orchards	1978	17	81	(X)	8	51	8	46	(X)	4	(D)
	1974	2	(D)	(X)	(NA)	(NA)	-	-	(X)	-	-
Apples (pounds)	1978	5	2	(D)	(NA)	(NA)	3	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	7	4	(D)	(NA)	(NA)	4	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	1	(D)	-	(NA)	(NA)	1	(D)	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)
Berries	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	2	(D)	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	138	2 140 145	144	2 167 774	124	2 106 815	133	2 163 266
Average size of farm	(X)	15 508	(X)	15 054	(X)	16 990	(X)	16 265
Approximate land area	(X)	2 914 560	(X)	2 914 560	(X)	2 914 560	(X)	2 914 560
Proportion in farms	(X)	73.4	(X)	74.4	(X)	72.3	(X)	74.2
Value of land and buildings: ¹								
Average per farm	2 446 426	(X)	1 193 215	(X)	2 612 032	(X)	1 285 910	(X)
Average per acre	(X)	158	(X)	79	(X)	158	(X)	79
Land in farms according to use:								
Total cropland	89	(D)	91	(D)	79	(D)	83	42 510
Harvested cropland	79	35 644	80	30 108	73	35 595	78	(D)
By acres harvested:								
1 to 9 acres	7	31	3	(NA)	2	(D)	3	(NA)
10 to 19 acres	3	34	4	(NA)	3	34	2	(NA)
20 to 29 acres	5	119	2	(NA)	4	(D)	2	(NA)
30 to 49 acres	3	116	13	(NA)	3	116	13	(NA)
50 to 99 acres	11	701	6	(NA)	11	701	6	(NA)
100 to 199 acres	11	1 706	20	(NA)	11	1 706	20	(NA)
200 to 499 acres	26	8 227	15	(NA)	26	8 227	15	(NA)
500 to 999 acres	9	6 800	13	(NA)	9	6 800	13	(NA)
1,000 acres or more	4	17 910	4	(NA)	4	17 910	4	(NA)
Cropland used only for pasture	23	4 617	40	(D)	17	4 066	35	5 878
Other cropland	54	(D)	29	6 600	49	(D)	28	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	7	1 069	(NA)	(NA)	4	(D)	9	387
Cropland on which all crops failed	18	3 771	(NA)	(NA)	16	(D)	2	(D)
Cropland in cultivated summer fallow	6	3 552	(NA)	(NA)	5	(D)	3	259
Cropland idle	36	9 114	(NA)	(NA)	34	(D)	19	5 821
Total woodland	1	(D)	1	(D)	1	(D)	--	--
Woodland pastured	--	--	(NA)	(NA)	--	--	--	--
Woodland not pastured	1	(D)	(NA)	(NA)	1	(D)	--	--
Other land	110	2 082 278	109	2 124 669	100	2 058 485	103	2 120 756
Postureland and rangeland, other than cropland and woodland pastured	78	2 069 033	(NA)	(NA)	73	2 045 452	75	2 098 026
Land in house lots, ponds, roads, wasteland, etc.	50	13 245	(NA)	(NA)	44	13 033	67	22 730
Postureland, all types	94	2 073 650	(NA)	(NA)	85	2 049 518	(NA)	2 103 904
Irrigated land	85	43 898	84	40 232	78	43 457	78	40 013
Harvested cropland irrigated	79	35 477	(NA)	(NA)	73	35 428	76	29 233
Postureland irrigated	15	(D)	(NA)	(NA)	15	(D)	(NA)	10 487
Other land irrigated	16	(D)	(NA)	(NA)	14	(D)	4	293
Land set aside in the federal farm programs in 1978	10	293	(X)	(X)	9	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	138	17 971	144	9 471	124	17 950	133	9 465
Average per farm	(X)	130 222	(X)	65 771	(X)	144 761	(X)	71 165
Farms by value of agricultural products sold: ¹								
\$100,000 or more	27	14 989	22	(NA)	27	14 989	22	(NA)
\$40,000 to \$99,999	29	1 807	28	(NA)	29	1 807	28	(NA)
\$20,000 to \$39,999	24	661	24	(NA)	24	661	24	(NA)
\$10,000 to \$19,999	28	406	19	(NA)	28	406	19	(NA)
\$5,000 to \$9,999	6	43	20	(NA)	6	43	20	(NA)
\$2,500 to \$4,999	10	44	17	(NA)	10	44	17	(NA)
Less than \$2,500 (see text)	14	20	14	(NA)	14	20	3	(NA)
\$2,000 to \$2,499	7	16	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	--	--	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	3	3	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	4	1	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	--	--	--	--	(X)	(X)	(X)	(X)
Crops	71	11 233	73	4 600	68	11 228	(NA)	(D)
Grains	14	393	(NA)	(NA)	14	393	31	575
Commodity Credit Corporation loans	2	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)
Cotton and cottonseed	44	7 096	(NA)	(NA)	43	(D)	52	2 778
Commodity Credit Corporation loans	9	232	(NA)	(NA)	9	232	(NA)	(NA)
Tobacco	--	--	(NA)	(NA)	--	--	--	--
Field seeds, hay, forage, and silage	51	3 168	(NA)	(NA)	49	(D)	38	984
Vegetables, sweet corn, and melons	4	(D)	(NA)	(NA)	4	(D)	3	259
Fruits, nuts, and berries	1	(D)	(NA)	(NA)	1	(D)	3	(D)
Nursery and greenhouse products	--	--	--	--	--	--	--	--
Other crops	--	--	(NA)	(NA)	--	--	--	--
Livestock, poultry, and their products	88	6 738	108	4 870	76	6 722	101	(D)
Poultry and poultry products	--	--	2	(D)	--	--	1	(D)
Dairy products	2	(D)	(NA)	(NA)	2	(D)	--	--
Cattle and calves	83	5 377	(NA)	(NA)	74	5 367	99	4 282
Hogs and pigs	3	(D)	(NA)	(NA)	3	(D)	6	572
Sheep, lambs, and wool	3	(D)	(NA)	(NA)	2	(D)	4	8
Other livestock and livestock products (see text)	12	87	(NA)	(NA)	10	(D)	5	3

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978								
	1978	1974	Farms with harvested cropland			Farms with irrigated land					
			Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land		
All farms	138	144	2 140	145	79	179 213	35 644	85	240 635	35 644	43 898
Farms with—											
1 to 9 acres	4	3	4	(D)	2	(D)	(D)	2	(D)	(D)	(D)
10 to 49 acres	2	—	(D)	(D)	1	(D)	(D)	1	(D)	(D)	(D)
50 to 69 acres	—	4	—	—	—	—	—	—	—	—	—
70 to 99 acres	3	11	260	—	3	260	124	3	260	124	174
100 to 139 acres	5	4	635	—	5	635	232	5	635	232	302
140 to 179 acres	5	4	826	—	5	826	393	5	826	393	398
180 to 219 acres	12	11	2 362	—	10	1 948	654	10	1 948	654	1 033
220 to 259 acres	1	9	(D)	(D)	1	(D)	(D)	1	(D)	(D)	(D)
260 to 499 acres	22	14	7 972	—	19	7 041	4 146	22	7 972	4 146	5 013
500 to 999 acres	20	14	13 587	—	15	10 419	7 374	15	10 419	7 374	7 864
1,000 to 1,999 acres	7	7	8 313	—	7	8 313	3 802	7	8 313	3 802	4 150
2,000 acres or more	57	63	2 105 888	—	11	149 482	18 881	14	209 973	18 881	24 885

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	138	2 140 145	144	2 167 774	124	2 106 815	133	2 163 266
Harvested cropland	79	35 644	80	30 108	73	35 595	78	(D)
Tenure of operator:								
Full owners	70	389 517	60	444 378	59	378 607	57	444 022
Harvested cropland	48	22 751	(NA)	18 226	42	22 702	(NA)	18 226
Part owners	45	991 133	40	1 119 849	43	(D)	37	1 118 990
Harvested cropland	22	10 023	(NA)	7 329	22	10 023	(NA)	7 293
Tenants	23	759 495	44	603 547	22	(D)	39	600 254
Harvested cropland	9	2 870	(NA)	4 553	9	2 870	(NA)	(D)
Type of organization:								
Individual or family	102	1 296 873	(NA)	(NA)	92	1 264 395	114	1 619 264
Partnership	28	497 906	(NA)	(NA)	24	497 054	12	243 603
Corporation	8	345 366	(NA)	(NA)	8	345 366	7	300 399
Other—cooperative, estate or trust, institutional, etc.	—	—	(NA)	(NA)	—	—	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	97	87	92	85	On farm operated	78	56	71	51
Other	41	50	32	41	Not on farm operated	43	48	38	42
Operators by age group:					Not reported	17	33	15	33
Under 25 years	2	4	2	4	Operators reporting days of work off farm:				
25 to 34 years	14	19	12	17	None	86	50	80	47
35 to 44 years	25	25	25	22	1 to 49 days	5	2	4	2
45 to 54 years	39	36	34	34	50 to 99 days	4	8	4	6
55 to 64 years	30	23	26	22	100 to 149 days	5	2	4	2
65 years and over	28	30	24	27	150 to 199 days	3	4	3	4
Average age	51.7	50.2	51.4	50.1	200 days or more	31	38	25	32

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	37	1 363	50	1 863	32	1 354	45	1 862
Feed for livestock and poultry	87	1 665	91	918	77	1 657	83	912
Commercially mixed formula feeds	32	408	76	416	27	408	73	412
Animal health costs	69	36	(NA)	(NA)	63	35	62	27
Seeds, bulbs, plants, and trees	67	350	63	157	66	(D)	63	157
Commercial fertilizer	61	1 061	60	489	61	1 061	60	489
Other agricultural chemicals including lime	68	259	28	94	68	259	27	(D)
Hired farm labor	84	1 842	85	1 006	83	(D)	83	(D)
Contract labor	39	161	23	96	37	(D)	23	96
Customwork, machine hire, and rental of machinery and equipment	41	425	53	190	40	(D)	53	190
Energy and petroleum products	138	1 377	(NA)	(NA)	128	1 374	(NA)	(NA)
Petroleum products	138	1 096	129	943	128	1 094	124	942
Gasoline	134	314	(NA)	(NA)	126	312	108	239
Diesel fuel	89	284	(NA)	(NA)	86	286	68	416
LP gas, butane, and propane	72	135	(NA)	(NA)	72	135	57	141
Fuel oil	16	10	(NA)	(NA)	15	(D)	—	—
Natural gas	35	270	(NA)	(NA)	35	270	124	147
Kerosene, motor oil, and grease	138	81	(NA)	(NA)	128	(D)	(NA)	(NA)
Electricity	92	(D)	(NA)	(NA)	91	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	2	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	92	(X)	112	(X)	79	(X)	103	(X)
Any cattle, hogs, or sheep	85	(X)	105	(X)	74	(X)	100	(X)
Sales:								
Any livestock or poultry and their products \$1,000	88	6 738	108	4 870	76	6 722	101	(D)
Any cattle, hogs, or sheep \$1,000	85	6 260	106	(NA)	75	(D)	101	4 862
CATTLE AND CALVES								
Inventory:								
Cattle and calves	80	28 165	102	29 396	70	27 926	98	29 238
Cows and heifers that had calved	77	(D)	87	15 474	67	14 813	83	(D)
Beef cows	71	(D)	86	15 458	63	(D)	83	(D)
Milk cows	12	(D)	8	16	8	(D)	7	(D)
Heifers and heifer calves	66	5 340	(NA)	(NA)	58	5 295	72	7 889
Steers, steer calves, bulls and bull calves	71	7 886	(NA)	(NA)	62	7 818	84	5 980
Sales:								
Cattle and calves \$1,000	83	16 858	102	19 334	74	16 818	99	19 301
Calves \$1,000	(X)	5 377	(X)	(NA)	(X)	5 367	(X)	4 282
Cattle \$1,000	53	4 444	(NA)	(NA)	47	4 417	66	7 483
Fattened cattle \$1,000	(X)	1 037	(X)	(NA)	(X)	1 032	(X)	1 234
Dairy products \$1,000	67	12 414	(NA)	(NA)	60	12 401	70	11 818
	(X)	4 340	(X)	(NA)	(X)	4 336	(X)	3 047
	8	1 301	(NA)	(NA)	6	(D)	6	(D)
	(X)	700	(X)	(NA)	(X)	(D)	(X)	(D)
	2	(D)	(NA)	(NA)	2	(D)	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	6	(D)	9	(D)	4	(D)	7	(D)
Used or to be used for breeding	5	(D)	(NA)	(NA)	3	(D)	6	(D)
Other hogs and pigs	3	(D)	(NA)	(NA)	3	(D)	7	5 896
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	5	1 014	8	1 036	3	(D)	6	(D)
Dec. 1 of preceding year and May 31	4	(D)	6	550	2	(D)	6	550
June 1 and Nov. 30	5	(D)	6	486	3	(D)	4	(D)
Sheep and lambs	4	(D)	4	70	3	(D)	4	70
Ewes 1 year old or older	2	(D)	(NA)	(NA)	1	(D)	2	(D)
Goats	1	(D)	(NA)	(NA)	1	(D)	-	-
Horses and ponies	50	385	47	440	39	337	40	415
Sales:								
Hogs and pigs \$1,000	3	(D)	8	(D)	3	(D)	6	(D)
Feeder pigs \$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep and lambs \$1,000	1	(D)	3	58	1	(D)	1	(D)
Sheep and lambs shorn \$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Pounds of wool \$1,000	3	(D)	(NA)	350	2	(D)	4	350
Sheep, lambs, and wool \$1,000	2	(D)	(NA)	(NA)	1	(D)	2	(D)
Goats \$1,000	(X)	(D)	(NA)	(NA)	(X)	(D)	(X)	(D)
Horses and ponies \$1,000	1	(D)	(NA)	(NA)	2	(D)	4	8
	10	29	5	21	8	(D)	5	21
	(X)	11	(X)	(NA)	(X)	(D)	(X)	3
POULTRY								
Inventory:								
Any poultry	5	(X)	4	(X)	4	(X)	2	(X)
Chickens 3 months old or older	5	92	4	319	4	(D)	2	(D)
Hens and pullets of laying age	5	(D)	4	311	4	(D)	2	(D)
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	-	-
Pullet chicks and pullets under 3 months old	2	(D)	(NA)	(NA)	1	(D)	-	-
Broilers and other meat-type chickens	1	(D)	-	-	1	(D)	-	-
Turkeys	1	(D)	(NA)	(NA)	1	(D)	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	-	-
Other poultry	-	(X)	(NA)	(X)	-	(X)	-	(X)
Sales:								
Any poultry \$1,000	-	(X)	1	(X)	-	(X)	-	(X)
Chickens 3 months old or older \$1,000	-	-	1	(D)	-	-	-	-
Hens and pullets of laying age \$1,000	-	-	1	(D)	-	-	-	-
Pullets 3 months old or older \$1,000	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old \$1,000	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens \$1,000	-	-	-	-	-	-	-	-
Turkeys \$1,000	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter \$1,000	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding \$1,000	-	-	(NA)	(NA)	-	-	-	-
Other poultry \$1,000	-	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products \$1,000	-	-	2	(D)	-	-	1	(D)

Table 10. Crops: 1978 and 1974

		All farms						Farms with sales of \$2,500 or more					
		Harvested			Irrigated			Harvested			Irrigated		
		Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978	4	434	(X)	4	434	4	434	(X)	4	434	(X)	
	1974	6	553	(X)	(NA)	(NA)	6	553	(X)	6	553	(X)	
For grain or seed (bushels)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	(D)	
	1974	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	2	(D)	(D)	
For silage or green chop (tons, green)	1978	3	(D)	4 230	3	(D)	3	(D)	4 230	3	(D)	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	4	(D)	4 774	4	(D)	(D)	
For fodder, hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-	(X)	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	(X)	
Sorghums for all purposes	1978	15	1 350	(X)	14	1 265	15	1 350	(X)	14	1 265	(X)	
	1974	19	4 538	(X)	(NA)	(NA)	19	4 538	(X)	18	4 363	(X)	
For grain or seed (bushels)	1978	12	1 040	35 391	11	955	12	1 040	35 391	11	955	(D)	
	1974	17	4 248	143 197	(NA)	(NA)	17	4 248	143 197	16	4 073	(D)	
For silage or green chop (tons, green)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	(D)	4 924	3	(D)	(D)	
Cut for dry forage or hay (tons, dry)	1978	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	1	(D)	(D)	
Hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-	(X)	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	(D)	
Wheat for grain (bushels)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	(D)	
	1974	3	35	2 082	(NA)	(NA)	3	35	2 082	3	35	(D)	
Oats for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	6	270	15 500	6	270	(D)	
Barley for grain (bushels)	1978	6	(D)	(D)	6	(D)	5	(D)	(D)	5	(D)	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	16	1 599	68 603	14	1 369	(D)	
Rye for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	
Other small grains for grain	1978	-	-	(X)	-	-	-	-	(X)	-	-	(X)	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	(D)	
Soybeans for beans (bushels)	1978	-	-	-	-	-	-	-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-	
Peanuts for nuts (pounds)	1978	-	-	-	-	-	-	-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-	
Cotton (bales)	1978	44	19 896	23 383	44	19 896	43	(D)	(D)	43	(D)	(D)	
	1974	52	14 379	17 470	(NA)	(NA)	52	14 379	17 470	52	14 379	(D)	
Tobacco (pounds)	1978	-	-	-	-	-	-	-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-	
Irish potatoes (hundredweight)	1978	-	-	-	-	-	-	-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-	
Sweetpotatoes (bushels)	1978	-	-	-	-	-	-	-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-	
Hay crops (tons, dry) (see text)	1978	53	11 537	57 131	52	11 457	51	(D)	(D)	50	(D)	(D)	
	1974	47	8 284	24 752	(NA)	(NA)	45	(D)	(D)	43	(D)	7 814	
Alfalfa hay (tons, dry)	1978	53	11 144	56 709	52	11 114	51	(D)	(D)	50	(D)	(D)	
	1974	(NA)	(NA)	(D)	(NA)	(NA)	41	8 054	24 228	40	7 660	(D)	
Other tame dry hay (tons, dry) (see text)	1978	1	(D)	(D)	-	-	1	(D)	(D)	-	-	-	
Field seed crops	1978	4	160	(X)	4	160	4	160	(X)	4	160	(X)	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	(D)	
Alfalfa seed (pounds)	1978	4	160	13 000	4	160	4	160	13 000	4	160	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	
All vegetables harvested for sale (see text)	1978	4	830	(X)	4	830	4	830	(X)	4	830	(X)	
	1974	3	306	(X)	(NA)	(NA)	3	306	(X)	3	306	(X)	
Sweet corn	1978	-	-	(X)	-	-	-	-	(X)	-	-	(X)	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	-	-	(X)	
Tomatoes	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	(D)	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	300	(X)	3	300	(D)	
Green peas excluding cowpeas	1978	-	-	(X)	-	-	-	-	(X)	-	-	(X)	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	(X)	
Land in orchards	1978	7	(D)	(X)	6	(D)	5	(D)	(X)	4	(D)	(D)	
	1974	3	17	(X)	(NA)	(NA)	3	17	(X)	3	17	(X)	
Apples (pounds)	1978	1	(D)	-	(NA)	(NA)	1	(D)	-	(NA)	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	(NA)	
Peaches (pounds)	1978	1	(D)	-	(NA)	(NA)	1	(D)	-	(NA)	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text)	1978	4	8	18 400	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)	(NA)	
Berries	1978	-	-	(X)	-	-	-	-	(X)	-	-	(X)	
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	(X)	
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	
Nursery and greenhouse products	1978	-	-	(X)	-	-	-	-	(X)	-	-	(X)	
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)	(NA)	
Other crops	1978	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	(X)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 646	364 041	1 686	371 685	1 072	315 041	788	285 438
Average size of farm	(X)	221	(X)	220	(X)	294	(X)	362
Approximate land area	(X)	528 640	(X)	528 640	(X)	528 640	(X)	528 640
Proportion in farms	(X)	68.9	(X)	70.3	(X)	59.6	(X)	54.0
Value of land and buildings: ¹								
Average per farm	136 994	(X)	111 872	(X)	179 741	(X)	176 945	(X)
Average per acre	(X)	605	(X)	507	(X)	579	(X)	488
Land in farms according to use:								
Total cropland	1 401	226 455	1 486	232 995	949	198 181	723	176 788
Harvested cropland	1 050	102 861	1 002	91 549	776	96 535	628	84 164
By acres harvested:								
1 to 9 acres	122	653	131	(NA)	46	236	(NA)	25
10 to 19 acres	188	2 395	174	(NA)	100	1 300	(NA)	47
20 to 29 acres	118	2 660	118	(NA)	75	1 688	(NA)	63
30 to 49 acres	180	6 502	207	(NA)	140	5 129	(NA)	145
50 to 99 acres	210	13 787	149	(NA)	190	12 615	(NA)	128
100 to 199 acres	105	14 790	116	(NA)	101	14 168	(NA)	114
200 to 499 acres	87	26 639	78	(NA)	84	25 964	(NA)	77
500 to 999 acres	29	20 085	17	(NA)	29	20 085	(NA)	17
1,000 acres or more	11	15 350	12	(NA)	11	15 350	(NA)	12
Cropland used only for pasture	851	107 918	1 002	126 013	566	89 448	401	80 562
Other cropland	318	15 676	238	15 433	214	12 198	159	12 062
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	90	3 881	(NA)	(NA)	63	3 174	36	1 583
Cropland on which all crops failed	80	2 579	(NA)	(NA)	53	1 990	97	6 403
Cropland in cultivated summer fallow	34	1 706	(NA)	(NA)	30	1 567	24	1 021
Cropland idle	174	7 510	(NA)	(NA)	112	5 467	45	3 055
Total woodland	379	21 481	336	20 470	249	17 246	177	15 085
Woodland pastured	284	15 560	(NA)	(NA)	197	13 204	150	11 789
Woodland not pastured	123	5 921	(NA)	(NA)	72	4 042	48	3 296
Other land	1 014	116 105	1 046	118 220	670	99 614	559	93 565
Pastureland and rangeland, other than cropland and woodland pastured	584	105 593	(NA)	(NA)	404	91 364	337	81 490
Land in house lots, ponds, roads, wasteland, etc.	709	10 512	(NA)	(NA)	459	8 250	441	12 075
Pastureland, all types	1 397	229 071	(NA)	(NA)	928	194 016	(NA)	173 841
Irrigated land	18	1 849	9	235	11	1 742	8	(D)
Harvested cropland irrigated	13	(D)	(NA)	(NA)	7	(D)	8	(D)
Pastureland irrigated	4	177	(NA)	(NA)	3	(D)	(NA)	(D)
Other land irrigated	3	(D)	(NA)	(NA)	2	(D)	(NA)	(D)
Land set aside in the federal farm programs in 1978	173	3 783	(X)	(X)	157	3 679	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 646	18 598	1 686	12 070	1 072	17 775	788	11 034
Average per farm	(X)	11 299	(X)	7 159	(X)	16 581	(X)	14 003
Farms by value of agricultural products sold: ¹								
\$100,000 or more	25	4 259	14	(NA)	25	4 259	14	(NA)
\$40,000 to \$99,999	64	3 986	43	(NA)	64	3 986	43	(NA)
\$20,000 to \$39,999	120	3 274	69	(NA)	120	3 274	69	(NA)
\$10,000 to \$19,999	197	2 778	111	(NA)	197	2 778	111	(NA)
\$5,000 to \$9,999	317	2 225	197	(NA)	317	2 225	197	(NA)
\$2,500 to \$4,999	349	1 253	264	(NA)	349	1 253	264	(NA)
Less than \$2,500 (see text)	573	(D)	987	(NA)	(X)	(X)	90	(NA)
\$2,000 to \$2,499	109	239	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	126	218	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	168	206	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	170	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	1	(NA)	(X)	(X)	(X)	(X)
Crops	555	6 998	673	5 705	459	6 890	(NA)	5 575
Grains	238	3 103	(NA)	(NA)	220	3 081	243	2 407
Commodity Credit Corporation loans	49	192	(NA)	(NA)	48	(D)	(NA)	(NA)
Cotton and cottonseed	181	2 260	(NA)	(NA)	173	2 250	254	1 617
Commodity Credit Corporation loans	23	36	(NA)	(NA)	23	36	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	278	957	(NA)	(NA)	221	898	224	1 042
Vegetables, sweet corn, and melons	9	(D)	(NA)	(NA)	5	(D)	3	222
Fruits, nuts, and berries	19	18	(NA)	(NA)	9	12	3	10
Nursery and greenhouse products	9	187	12	277	4	(D)	11	(D)
Other crops	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Livestock, poultry, and their products	1 413	11 600	1 455	6 359	961	10 884	677	5 454
Poultry and poultry products	34	10	36	99	13	6	15	93
Dairy products	35	1 542	(NA)	(NA)	34	(D)	16	827
Cattle and calves	1 357	9 506	(NA)	(NA)	932	8 880	668	4 169
Hogs and pigs	46	128	(NA)	(NA)	30	113	19	129
Sheep, lambs, and wool	10	4	(NA)	(NA)	4	(D)	7	4
Other livestock and livestock products (see text)	98	410	(NA)	(NA)	75	388	24	232

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 646	1 686	364 041	1 050	292 716	102 861	18	3 462	1 878	1 849
Farms with—										
1 to 9 acres	55	57	195	12	59	36	1	(D)	(D)	(D)
10 to 49 acres	284	270	8 416	116	3 710	1 632	8	153	47	65
50 to 69 acres	161	171	9 357	92	5 386	2 194	3	179	(D)	90
70 to 99 acres	197	214	16 332	111	9 312	3 745	1	(D)	(D)	(D)
100 to 139 acres	253	224	29 426	159	18 473	5 195	1	(D)	(D)	(D)
140 to 179 acres	121	150	19 150	87	13 827	4 318	—	(D)	(D)	(D)
180 to 219 acres	125	110	24 715	89	17 643	4 697	—	—	—	—
220 to 259 acres	76	88	17 872	55	12 960	3 543	—	—	—	—
260 to 499 acres	204	230	71 913	174	61 891	20 912	1	(D)	(D)	(D)
500 to 999 acres	125	133	83 734	114	76 133	27 021	1	(D)	(D)	(D)
1,000 to 1,999 acres	31	29	40 841	28	37 232	18 457	1	(D)	(D)	(D)
2,000 acres or more	14	10	42 090	13	36 090	11 111	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 646	364 041	1 686	371 685	1 072	315 041	788	285 438
Harvested cropland	1 050	102 861	1 002	91 549	776	96 535	628	84 164
Tenure of operator:								
Full owners	948	115 564	1 075	167 518	515	83 473	372	104 983
Harvested cropland	530	19 731	(NA)	30 277	323	15 334	(NA)	24 681
Part owners	522	191 565	462	168 222	426	180 234	322	149 591
Harvested cropland	409	62 369	(NA)	49 614	362	61 171	(NA)	48 073
Tenants	176	56 912	149	35 945	131	51 334	94	30 864
Harvested cropland	111	20 761	(NA)	11 658	91	20 030	(NA)	11 410
Type of organization:								
Individual or family	1 517	323 753	(NA)	(NA)	981	279 257	746	261 850
Partnership	119	29 728	(NA)	(NA)	83	27 174	33	18 374
Corporation	6	8 532	(NA)	(NA)	5	(D)	7	(D)
Other—cooperative, estate or trust, institutional, etc.	4	2 028	(NA)	(NA)	3	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:									
Farming	538	659	434	464	836	770	556	368	
Other	1 108	1 017	638	315	607	595	390	259	
Operators by age group:					203	311	126	152	
Under 25 years	15	12	12	7	Operators reporting days of work off farm:				
25 to 34 years	123	111	77	39	None	473	413	369	256
35 to 44 years	297	292	181	121	1 to 49 days	86	67	67	38
45 to 54 years	441	413	254	158	50 to 99 days	44	49	27	23
55 to 64 years	431	477	307	255	100 to 149 days	49	52	36	23
65 years and over	339	371	241	199	150 to 199 days	99	87	63	31
Average age	53.0	54.3	53.8	55.8	200 days or more	850	752	473	238

*Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	560	2 410	727	2 221	371	2 193	324	1 840
Feed for livestock and poultry	1 361	2 180	1 386	1 992	913	1 883	612	1 515
Commercially mixed formula feeds	430	678	973	1 100	315	607	516	880
Animal health costs	1 080	190	(NA)	(NA)	732	153	420	95
Seeds, bulbs, plants, and trees	590	683	715	378	447	655	450	355
Commercial fertilizer	984	1 819	887	1 350	706	1 717	507	1 179
Other agricultural chemicals including lime	545	543	467	284	484	527	330	273
Hired farm labor	515	962	530	715	408	855	325	608
Contract labor	158	168	149	127	134	161	86	114
Customwork, machine hire, and rental of machinery and equipment	542	606	604	363	411	549	349	300
Energy and petroleum products	1 620	1 471	(NA)	(NA)	1 053	1 325	(NA)	(NA)
Petroleum products	1 620	1 280	1 564	923	1 053	1 160	767	773
Gasoline	1 487	698	(NA)	(NA)	952	614	665	366
Diesel fuel	505	300	(NA)	(NA)	434	287	233	165
LP gas, butane, and propane	420	162	(NA)	(NA)	367	157	374	159
Fuel oil	106	14	(NA)	(NA)	53	11		
Natural gas	9	9	(NA)	(NA)	5	9	763	82
Kerosene, motor oil, and grease	1 620	97	(NA)	(NA)	1 053	82		
Electricity	728	185	(NA)	(NA)	527	159	(NA)	(NA)
Other—coal, wood, coke, etc.	48	5	(NA)	(NA)	41	5	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	1 402	(X)	1 478	(X)	917	(X)	670	(X)
Any cattle, hogs, or sheep	1 317	(X)	1 445	(X)	871	(X)	659	(X)
Sales:								
Any livestock or poultry and their products \$1,000	1 413	11 600	1 455	6 359	961	10 884	677	5 454
Any cattle, hogs, or sheep \$1,000	1 370	9 638	1 429	(NA)	936	(D)	671	4 302
CATTLE AND CALVES								
Inventory:								
Cattle and calves	1 302	55 679	1 438	72 221	865	48 400	654	52 304
Cows and heifers that had calved	1 212	31 692	1 250	37 860	817	27 967	606	27 581
Beef cows	1 185	30 240	1 236	36 646	796	26 598	599	26 512
Milk cows	60	1 452	73	1 214	43	1 369	32	1 069
Heifers and heifer calves	1 098	13 647	(NA)	(NA)	739	11 439	533	12 918
Steers, steer calves, bulls and bull calves	1 171	10 340	(NA)	(NA)	803	8 994	569	11 805
Sales:								
Cattle and calves	1 357	37 432	1 422	31 932	932	34 557	668	26 091
..... \$1,000	(X)	9 506	(X)	(NA)	(X)	8 880	(X)	4 169
Calves	1 185	21 934	(NA)	(NA)	816	19 861	527	13 890
..... \$1,000	(X)	4 653	(X)	(NA)	(X)	4 251	(X)	1 623
Cattle	985	15 498	(NA)	(NA)	741	14 696	492	12 201
..... \$1,000	(X)	4 853	(X)	(NA)	(X)	4 629	(X)	2 545
Fattened cattle	70	715	(NA)	(NA)	51	664	36	373
..... \$1,000	(X)	230	(X)	(NA)	(X)	214	(X)	70
Dairy products	35	1 542	(NA)	(NA)	34	(D)	16	827
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	64	1 579	57	1 285	35	1 306	24	1 000
Used or to be used for breeding	33	254	(NA)	(NA)	19	208	10	55
Other hogs and pigs	61	1 325	(NA)	(NA)	33	1 098	22	945
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	36	227	22	89	20	176	12	47
Dec. 1 of preceding year and May 31	26	106	18	55	16	81	10	29
June 1 and Nov. 30	29	121	14	34	16	95	7	18
Sheep and lambs	19	198	25	328	6	84	8	140
Ewes 1 year old or older	16	147	(NA)	(NA)	5	61	6	58
Goats	11	50	(NA)	(NA)	3	9	1	(D)
Horses and ponies	402	1 824	335	1 015	274	1 341	144	523
Sales:								
Hogs and pigs	46	2 079	40	2 055	30	1 690	19	1 775
..... \$1,000	(X)	128	(X)	(NA)	(X)	113	(X)	129
Feeder pigs	11	1 019	6	164	8	859	1	(D)
..... \$1,000	(X)	31	(X)	(NA)	(X)	28	(X)	7
Sheep and lambs	10	63	16	294	4	43	7	118
Sheep and lambs shorn	10	116	(NA)	(NA)	4	55	5	68
Pounds of wool	(X)	718	(X)	(NA)	(X)	313	(X)	497
Sheep, lambs, and wool	10	4	(NA)	(NA)	4	(D)	7	4
..... \$1,000	(D)	(D)	(NA)	(NA)	—	—	1	(D)
Goats	(X)	(D)	(X)	(NA)	(X)	(X)	(X)	(Z)
Horses and ponies	81	269	43	98	64	228	19	39
..... \$1,000	(X)	309	(X)	(NA)	(X)	295	(X)	32
POULTRY								
Inventory:								
Any poultry	150	(X)	147	(X)	71	(X)	51	(X)
Chickens 3 months old or older	139	3 579	142	8 267	69	1 922	46	5 318
Hens and pullets of laying age	139	3 307	131	7 877	69	1 753	44	(D)
Pullets 3 months old or older	23	272	(NA)	(NA)	9	169	2	(D)
Pullet chicks and pullets under 3 months old	9	305	(NA)	(NA)	1	(D)	—	—
Broilers and other meat-type chickens	15	322	10	9 547	5	65	5	9 170
Turkeys	10	28	(NA)	(NA)	6	19	—	—
Turkeys for slaughter	3	8	(NA)	(NA)	2	(D)	—	—
Turkey hens kept for breeding	9	20	(NA)	(NA)	6	(D)	—	—
Other poultry	39	(X)	(NA)	(X)	10	(X)	7	(X)
Sales:								
Any poultry	18	(X)	16	(X)	6	(X)	7	(X)
Chickens 3 months old or older	9	599	14	6 598	2	(D)	5	(D)
Hens and pullets of laying age	9	(D)	14	6 590	2	(D)	5	(D)
Pullets 3 months old or older	1	(D)	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	1	(D)	1	(D)	—	—	1	(D)
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	7	(X)	(NA)	(NA)	2	(X)	1	(X)
Other poultry	7	(X)	(NA)	(NA)	—	—	—	—
Poultry and poultry products \$1,000	34	10	36	99	13	6	15	93

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	19	309	(X)	-	-	15	218	(X)	-	-	-
1974..	66	771	(X)	(NA)	(NA)	44	584	(X)	-	-	-	
For grain or seed (bushels) -----	1978..	19	309	8 318	(NA)	(NA)	15	218	5 538	-	-	-
1974..	57	744	24 960	(NA)	(NA)	41	567	20 509	-	-	-	
For silage or green chop (tons, green) -----	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	17	153	-	-	-	
For fodder, hogged or grazed -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-	-
Sorghums for all purposes -----	1978..	146	17 449	(X)	1	(D)	139	17 230	(X)	1	(D)	(D)
1974..	228	18 274	(X)	(NA)	(NA)	202	17 564	(X)	-	-	-	-
For grain or seed (bushels) -----	1978..	138	16 789	607 453	1	(D)	133	16 624	604 702	1	(D)	(D)
1974..	191	16 241	637 173	(NA)	(NA)	181	15 984	633 034	1	(D)	(D)	
For silage or green chop (tons, green) -----	1978..	6	347	(D)	-	-	4	(D)	-	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	19	877	7 688	-	-	-	-
Cut for dry forage or hay (tons, dry) -----	1978..	5	313	453	-	-	5	(D)	453	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	17	(D)	773	-	-	-	-
Hogged or grazed -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	-	-
Wheat for grain (bushels) -----	1978..	174	17 057	488 650	1	(D)	165	16 838	484 416	1	(D)	(D)
1974..	134	9 760	168 127	(NA)	(NA)	124	9 686	166 831	-	-	-	-
Oats for grain (bushels) -----	1978..	142	6 669	253 045	1	(D)	128	6 354	243 106	1	(D)	(D)
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	96	3 807	98 658	-	-	-	-
Barley for grain (bushels) -----	1978..	4	381	13 466	-	-	4	381	13 466	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	-
Rye for grain (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	104	3 120	-	-	-	-
Other small grains for grain -----	1978..	1	(D)	(X)	-	-	1	(D)	(X)	-	-	-
1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-	-
Soybeans for beans (bushels) -----	1978..	12	1 097	21 297	-	-	12	1 097	21 297	-	-	-
1974..	10	262	5 578	(NA)	(NA)	10	262	5 578	-	-	-	-
Peanuts for nuts (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
1974..	2	(D)	(D)	(NA)	(NA)	-	-	-	-	-	-	-
Cotton (bales) -----	1978..	181	24 093	8 909	1	(D)	173	23 892	8 872	1	(D)	(D)
1974..	281	32 206	9 668	(NA)	(NA)	255	31 894	9 555	-	-	-	-
Tobacco (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-	-
Irish potatoes (hundredweight) -----	1978..	1	(D)	(D)	-	-	-	-	-	-	-	-
1974..	3	2	400	(NA)	(NA)	1	(D)	(D)	-	-	-	-
Sweetpotatoes (bushels) -----	1978..	1	(D)	(D)	-	-	1	(D)	(D)	-	-	-
1974..	3	3	124	(NA)	(NA)	-	-	-	-	-	-	-
Hay crops (tons, dry) (see text) -----	1978..	853	35 859	51 356	3	71	636	30 851	46 888	2	(D)	(D)
1974..	741	26 105	48 973	(NA)	(NA)	433	20 190	40 998	-	-	-	-
Alfalfa hay (tons, dry) -----	1978..	28	1 007	1 821	-	-	22	932	1 728	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	29	1 334	5 301	-	-	-	-
Other tame dry hay (tons, dry) (see text) -----	1978..	670	24 014	34 459	2	(D)	506	20 697	31 138	1	(D)	(D)
Field seed crops -----	1978..	9	462	(X)	-	-	9	462	(X)	-	-	-
1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	91	(X)	-	-	-	-
Alfalfa seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	-
Red clover seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	-
All vegetables harvested for sale (see text) -----	1978..	9	821	(X)	2	(D)	5	810	(X)	-	-	-
1974..	15	222	(X)	(NA)	(NA)	4	206	(X)	-	-	-	-
Sweet corn -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-	-
Tomatoes -----	1978..	2	(D)	(X)	1	(D)	-	-	(X)	-	-	-
1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-	-
Green peas excluding cowpeas -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-	-
Land in orchards -----	1978..	63	607	(X)	3	(D)	19	257	(X)	-	-	-
1974..	18	116	(X)	(NA)	(NA)	10	106	(X)	-	-	-	-
Apples (pounds) -----	1978..	9	2	(D)	-	-	2	(D)	-	(NA)	(NA)	(NA)
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	(NA)
Peaches (pounds) -----	1978..	17	43	13 214	-	-	2	(D)	-	(NA)	(NA)	(NA)
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	(NA)
Grapes (pounds) (see text) -----	1978..	8	9	-	-	-	2	(D)	-	(NA)	(NA)	(NA)
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	(NA)	(NA)	(NA)
Berries -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
1974..	2	(D)	(X)	(NA)	(NA)	-	-	-	(X)	-	-	-
Strawberries (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	-
Nursery and greenhouse products -----	1978..	9	9	(X)	5	8	4	8	(X)	4	(D)	(D)
1974..	4	101	(X)	(NA)	(NA)	3	(D)	(X)	-	(NA)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	168	464 421	144	518 383	146	460 763	125	514 871
Average size of farm	(X)	2 764	(X)	3 600	(X)	3 156	(X)	4 119
Approximate land area	(X)	560 000	(X)	560 000	(X)	560 000	(X)	560 000
Proportion in farms	(X)	82.9	(X)	92.6	(X)	82.3	(X)	91.9
Value of land and buildings: ¹								
Average per farm	537 225	(X)	449 688	(X)	627 136	(X)	510 432	(X)
Average per acre	(X)	192	(X)	125	(X)	191	(X)	124
Land in farms according to use:								
Total cropland	124	121 296	108	104 119	113	119 665	98	101 113
Harvested cropland	100	61 551	91	62 325	99	(0)	89	(D)
By acres harvested:								
1 to 9 acres	2	(D)	1	(NA)	1	(D)	1	(NA)
10 to 19 acres	2	(D)	—	(D)	2	(D)	—	(NA)
20 to 29 acres	4	88	2	(NA)	4	88	—	(NA)
30 to 49 acres	1	(D)	4	(NA)	1	(D)	4	(NA)
50 to 99 acres	7	528	5	(NA)	7	528	5	(NA)
100 to 199 acres	10	1 606	8	(NA)	10	1 606	8	(NA)
200 to 499 acres	23	7 905	32	(NA)	23	7 905	32	(NA)
500 to 999 acres	31	21 138	22	(NA)	31	21 138	22	(NA)
1,000 acres or more	20	30 220	17	(NA)	20	30 220	17	(NA)
Cropland used only for pasture	45	26 912	30	5 985	37	25 571	20	3 193
Other cropland	80	32 833	73	35 809	78	(D)	71	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	6	517	(NA)	(NA)	6	517	2	(D)
Cropland on which all crops failed	26	8 265	(NA)	(NA)	24	(D)	50	23 959
Cropland in cultivated summer fallow	54	13 631	(NA)	(NA)	54	13 631	34	7 291
Cropland idle	32	10 420	(NA)	(NA)	32	10 420	13	3 865
Total woodland	—	—	—	—	—	—	—	—
Woodland pastured	—	—	(NA)	(NA)	—	—	—	—
Woodland not pastured	—	—	(NA)	(NA)	—	—	—	—
Other land	132	343 125	127	414 264	116	341 098	115	413 758
Pastureland and rangeland, other than cropland and woodland pastured	107	339 849	(NA)	(NA)	95	337 884	94	407 638
Land in house lots, ponds, roads, wasteland, etc.	76	3 276	(NA)	(NA)	66	3 214	76	6 120
Pastureland, all types	129	366 761	(NA)	(NA)	112	363 455	(NA)	410 831
Irrigated land	75	52 497	65	49 970	75	52 497	65	49 970
Harvested cropland irrigated	74	47 828	(NA)	(NA)	74	47 828	65	44 521
Pastureland irrigated	12	2 221	(NA)	(NA)	12	2 221	(NA)	532
Other land irrigated	12	2 448	(NA)	(NA)	12	2 448	19	4 917
Land set aside in the federal farm programs in 1978	67	13 853	(X)	(X)	64	13 683	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	168	25 507	144	14 430	146	25 478	125	14 404
Average per farm	(X)	151 828	(X)	100 208	(X)	174 505	(X)	115 232
Farms by value of agricultural products sold: ¹								
\$100,000 or more	50	22 675	45	(NA)	50	22 675	45	(NA)
\$40,000 to \$99,999	26	1 737	26	(NA)	26	1 737	26	(NA)
\$20,000 to \$39,999	23	706	12	(NA)	23	706	12	(NA)
\$10,000 to \$19,999	12	172	15	(NA)	12	172	15	(NA)
\$5,000 to \$9,999	19	130	15	(NA)	19	130	15	(NA)
\$2,500 to \$4,999	16	58	10	(NA)	16	58	10	(NA)
Less than \$2,500 (see text)	22	29	21	(NA)	(X)	(X)	2	(NA)
\$2,000 to \$2,499	7	15	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	5	9	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	3	4	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	7	2	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	—	(X)	(X)	(X)	(X)
Crops	89	6 480	88	7 554	89	6 480	(NA)	(D)
Grains	87	6 398	(NA)	(NA)	87	6 398	83	7 378
Commodity Credit Corporation loans	34	1 206	(NA)	(NA)	34	1 206	(NA)	(NA)
Cotton and cottonseed	—	—	(NA)	(NA)	—	—	1	(D)
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	10	(D)	(NA)	(NA)	10	(D)	17	157
Vegetables, sweet corn, and melons	—	—	(NA)	(NA)	—	—	—	—
Fruits, nuts, and berries	—	—	(NA)	(NA)	—	—	—	—
Nursery and greenhouse products	1	(D)	—	—	1	(D)	—	—
Other crops	—	—	(NA)	(NA)	—	—	2	(D)
Livestock, poultry, and their products	128	19 027	118	6 874	110	18 998	99	(D)
Poultry and poultry products	4	(D)	3	31	4	(D)	3	31
Dairy products	—	—	(NA)	(NA)	—	—	—	—
Cattle and calves	118	18 429	(NA)	(NA)	101	18 405	96	6 704
Hogs and pigs	15	376	(NA)	(NA)	13	(D)	9	102
Sheep, lambs, and wool	2	(D)	(NA)	(NA)	2	(D)	—	—
Other livestock and livestock products (see text)	15	83	(NA)	(NA)	13	(D)	6	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Acres in farms	Farms with harvested cropland			Farms with irrigated land			
	1978	1974		Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	168	144	464 421	100	387 575	61 551	75	267 828	52 184	52 497
Farms with—										
1 to 9 acres	12	9	24	1	(D)	(D)	1	(D)	(D)	(D)
10 to 49 acres	16	6	398	1	(D)	(D)	1	(D)	—	(D)
50 to 69 acres	4	1	220	—	—	—	—	—	—	—
70 to 99 acres	1	—	(D)	—	—	—	—	—	—	—
100 to 139 acres	6	1	665	2	(D)	(D)	—	—	—	—
140 to 179 acres	5	3	766	3	446	287	3	446	287	287
180 to 219 acres	5	5	1 041	2	(D)	(D)	2	(D)	(D)	(D)
220 to 259 acres	2	3	(D)	2	(D)	(D)	—	—	—	—
260 to 499 acres	15	15	5 439	8	3 101	1 692	5	2 035	1 461	1 461
500 to 999 acres	28	25	21 110	21	15 476	8 497	15	11 236	6 172	6 746
1,000 to 1,999 acres	31	33	42 743	27	37 408	18 846	24	33 257	15 674	16 356
2,000 acres or more	43	43	391 440	33	329 960	31 699	24	220 419	28 549	27 601

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	168	464 421	144	518 383	146	460 763	125	514 871
Harvested cropland	100	61 551	91	62 325	99	(D)	89	(D)
Tenure of operator:								
Full owners	73	180 369	50	102 949	57	177 631	43	101 719
Harvested cropland	34	12 558	(NA)	10 473	34	12 558	(NA)	(D)
Part owners	43	218 366	56	335 867	41	(D)	51	334 456
Harvested cropland	33	26 124	(NA)	34 091	32	(D)	(NA)	34 091
Tenants	52	65 686	38	79 567	48	(D)	31	78 696
Harvested cropland	33	22 869	(NA)	17 761	33	22 869	(NA)	17 711
Type of organization:								
Individual or family	137	214 206	(NA)	(NA)	118	212 270	101	213 073
Partnership	22	114 353	(NA)	(NA)	22	114 353	16	167 784
Corporation	7	(D)	(NA)	(NA)	4	(D)	5	132 004
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	2	(D)	3	2 010

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	'1974	1978	'1974		1978	'1974	1978	'1974
	Operators by principal occupation:						Operators by place of residence:		
Farming	98	100	95	97	On farm operated	75	51	62	47
Other	70	36	51	20	Not on farm operated	69	54	60	40
					Not reported	24	31	24	30
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	7	7	7	6	None	92	76	87	70
25 to 34 years	20	18	17	13	1 to 49 days	8	8	8	8
35 to 44 years	25	18	22	16	50 to 99 days	4	2	3	2
45 to 54 years	56	29	44	24	100 to 149 days	7	1	6	1
55 to 64 years	44	36	40	31	150 to 199 days	4	2	3	2
65 years and over	16	28	16	27	200 days or more	51	23	37	12
Average age	49.0	51.5	49.2	52.3					

*Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	88	12 636	81	3 039	72	12 599	70	3 024
Feed for livestock and poultry	118	3 605	90	1 184	93	3 575	74	1 172
Commercially mixed formula feeds	46	584	64	762	42	579	60	760
Animal health costs	115	113	(NA)	(NA)	94	110	58	79
Seeds, bulbs, plants, and trees	94	384	88	187	84	383	85	186
Commercial fertilizer	91	827	81	966	87	826	75	965
Other agricultural chemicals including lime	102	373	58	206	96	373	55	206
Hired farm labor	78	767	58	618	72	766	56	(D)
Contract labor	30	71	12	29	25	67	12	29
Customwork, machine hire, and rental of machinery and equipment	58	232	61	257	58	232	59	(D)
Energy and petroleum products	168	1 639	(NA)	(NA)	142	1 625	(NA)	(NA)
Petroleum products	168	1 521	140	876	142	1 511	123	871
Gasoline	162	424	(NA)	(NA)	136	417	121	308
Diesel fuel	87	254	(NA)	(NA)	83	254	79	279
LP gas, butane, and propane	53	74	(NA)	(NA)	51	(D)	72	83
Fuel oil	12	5	(NA)	(NA)	12	5		
Natural gas	57	676	(NA)	(NA)	55	(D)	118	201
Kerosene, motor oil, and grease	168	88	(NA)	(NA)	142	86		
Electricity	105	117	(NA)	(NA)	87	114	(NA)	(NA)
Other—coal, wood, cake, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry.....	129	(X)	118	(X)	109	(X)	100	(X)
Any cattle, hogs, or sheep.....	122	(X)	111	(X)	104	(X)	93	(X)
Sales:								
Any livestock or poultry and their products..... \$1,000...	128	19 027	118	6 874	110	18 998	99	(D)
Any cattle, hogs, or sheep..... \$1,000...	124	(D)	117	(NA)	107	18 779	98	6 806
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	116	34 687	105	35 701	98	34 521	92	35 422
Cows and heifers that had calved.....	58	6 701	68	10 188	45	(D)	58	10 042
Beef cows.....	57	6 687	67	10 156	45	(D)	57	10 024
Milk cows.....	10	14	12	32	8	(D)	9	18
Heifers and heifer calves.....	68	8 199	(NA)	(NA)	54	8 156	49	7 694
Steers, steer calves, bulls and bull calves.....	99	19 787	(NA)	(NA)	84	19 755	84	17 686
Sales:								
Cattle and calves.....	118	41 300	109	27 298	101	41 202	96	27 163
..... \$1,000...	(X)	18 429	(X)	(NA)	(X)	18 405	(X)	6 704
Calves.....	51	4 028	(NA)	(NA)	44	3 991	37	3 346
..... \$1,000...	(X)	908	(X)	(NA)	(X)	902	(X)	426
Cattle.....	96	37 272	(NA)	(NA)	82	37 211	80	23 817
..... \$1,000...	(X)	17 520	(X)	(NA)	(X)	17 503	(X)	6 278
Fattened cattle.....	9	(D)	(NA)	(NA)	8	(D)	4	(D)
..... \$1,000...	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Dairy products.....	-	-	(NA)	(NA)	-	-	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	17	2 717	13	2 242	15	(D)	7	2 024
Used or to be used for breeding.....	12	296	(NA)	(NA)	10	(D)	7	294
Other hogs and pigs.....	16	2 421	(NA)	(NA)	14	(D)	7	1 730
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30.....	12	587	10	377	10	(D)	7	361
Dec. 1 of preceding year and May 31.....	10	292	9	166	9	(D)	7	(D)
June 1 and Nov. 30.....	12	295	10	211	10	(D)	7	(D)
Sheep and lambs.....	2	(D)	3	6	2	(D)	-	-
Ewes 1 year old or older.....	-	-	(NA)	(NA)	-	-	-	-
Goats.....	1	(D)	(NA)	(NA)	-	-	1	(D)
Horses and ponies.....	61	1 204	43	375	49	311	34	349
Sales:								
Hogs and pigs.....	15	3 634	15	1 545	13	(D)	9	1 325
..... \$1,000...	(X)	376	(X)	(NA)	(X)	(D)	(X)	102
Feeder pigs.....	7	140	4	219	5	(D)	2	(D)
..... \$1,000...	(X)	4	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep and lambs.....	2	(D)	1	(D)	2	(D)	-	-
Sheep and lambs shorn.....	-	-	(NA)	(NA)	-	-	-	-
Pounds of wool.....	(X)	-	(X)	(NA)	(X)	-	(X)	-
Sheep, lambs, and wool.....	2	(D)	(NA)	(NA)	2	(D)	-	-
..... \$1,000...	(X)	-	(NA)	(NA)	-	-	-	-
Goats.....	-	-	(NA)	(NA)	-	-	-	-
..... \$1,000...	(X)	-	(X)	(NA)	(X)	-	(X)	-
Horses and ponies.....	15	56	5	38	13	(D)	5	38
..... \$1,000...	(X)	83	(X)	(NA)	(X)	(D)	(X)	(D)
POULTRY								
Inventory:								
Any poultry.....	16	(X)	10	(X)	13	(X)	8	(X)
Chickens 3 months old or older.....	16	(D)	10	(D)	13	(D)	8	(D)
Hens and pullets of laying age.....	16	(D)	10	(D)	13	(D)	8	(D)
Pullets 3 months old or older.....	3	(D)	(NA)	(NA)	2	(D)	1	(D)
Pullet chicks and pullets under 3 months old.....	1	(D)	(NA)	(NA)	1	(D)	-	-
Broilers and other meat-type chickens.....	1	(D)	2	(D)	1	(D)	2	(D)
Turkeys.....	2	(D)	(NA)	(NA)	-	-	-	-
Turkeys for slaughter.....	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding.....	2	(D)	(NA)	(NA)	-	-	-	-
Other poultry.....	2	(X)	(NA)	(X)	1	(X)	-	(X)
Sales:								
Any poultry.....	4	(X)	1	(X)	3	(X)	1	(X)
Chickens 3 months old or older.....	2	(D)	1	(D)	2	(D)	1	(D)
Hens and pullets of laying age.....	2	(D)	1	(D)	2	(D)	1	(D)
Pullets 3 months old or older.....	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old.....	1	(D)	(NA)	(NA)	1	(D)	-	-
Broilers and other meat-type chickens.....	1	(D)	-	-	1	(D)	-	-
Turkeys.....	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter.....	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding.....	-	-	(NA)	(NA)	-	-	-	-
Other poultry.....	-	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products.....	4	(D)	3	31	4	(D)	3	31

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	27	6 064	(X)	27	6 064	27	6 064	(X)	27	6 064	
	1974..	22	4 769	(X)	(NA)	(NA)	22	4 769	(X)	19	4 458	
For grain or seed (bushels) -----	1978..	25	5 468	635 202	25	5 468	25	5 468	635 202	25	5 468	
	1974..	22	4 380	355 713	(NA)	(NA)	22	4 380	355 713	19	4 069	
For silage or green chop (tons, green) -----	1978..	3	596	(D)	3	596	3	596	(D)	3	596	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)	
For fodder, hogged or grazed -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	
Sorghums for all purposes -----	1978..	71	21 489	(X)	63	18 551	71	21 489	(X)	63	18 551	
	1974..	74	23 310	(X)	(NA)	(NA)	74	23 310	(X)	60	18 137	
For grain or seed (bushels) -----	1978..	70	21 219	1 712 138	62	18 321	70	21 219	1 712 138	62	18 321	
	1974..	73	22 742	1 565 104	(NA)	(NA)	73	22 742	1 565 104	59	17 725	
For silage or green chop (tons, green) -----	1978..	2	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	--	--	
Cut for dry forage or hay (tons, dry) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	7	(D)	675	6	162	
Hogged or grazed -----	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	4	332	(X)	3	250	
Wheat for grain (bushels) -----	1978..	80	30 636	853 198	59	20 994	80	30 636	853 198	59	20 994	
	1974..	76	30 232	646 240	(NA)	(NA)	74	(D)	(D)	55	20 283	
Oats for grain (bushels) -----	1978..	3	(D)	(D)	3	(D)	3	(D)	(D)	3	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	68	2 310	2	(D)	
Barley for grain (bushels) -----	1978..	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	4	211	7 540	3	175	
Rye for grain (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
Other small grains for grain -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Soybeans for beans (bushels) -----	1978..	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)	
	1974..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	1	(D)	
Peanuts for nuts (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--	
Cotton (bales) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--	
Tabacco (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
Irish potatoes (hundredweight) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
Sweetpotatoes (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
Hay crops (tons, dry) (see text) -----	1978..	30	3 777	3 616	22	1 634	29	(D)	(D)	22	1 634	
	1974..	29	3 817	5 997	(NA)	(NA)	29	3 817	5 997	22	1 521	
Alfalfa hay (tons, dry) -----	1978..	11	539	1 174	11	539	11	539	1 174	11	539	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	17	840	4 141	14	796	
Other tame dry hay (tons, dry) (see text) -----	1978..	8	372	585	5	202	7	(D)	(D)	5	202	
Field seed crops -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	
Alfalfa seed (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
Red clover seed (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
All vegetables harvested for sale (see text) -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	
Sweet corn -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Tomatoes -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Green peas excluding cowpeas -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Land in orchards -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	
Apples (pounds) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)	
Berries -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	
Strawberries (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
Nursery and greenhouse products -----	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	117	703 443	110	760 098	94	702 663	78	753 873
Average size of farm	(X)	6 012	(X)	6 910	(X)	7 475	(X)	9 665
Approximate land area	(X)	686 720	(X)	686 720	(X)	686 720	(X)	686 720
Proportion in farms	(X)	102.4	(X)	110.7	(X)	102.3	(X)	109.8
Value of land and buildings: ¹								
Average per farm	921 964	(X)	613 155	(X)	1 135 247	(X)	846 538	(X)
Average per acre	(X)	155	(X)	89	(X)	154	(X)	88
Land in farms according to use:								
Total cropland	58	(D)	42	5 648	38	(D)	21	(D)
Harvested cropland	32	(D)	20	1 330	18	(D)	12	1 158
By acres harvested:								
1 to 9 acres	13	66	8	(NA)	3	10	4	(NA)
10 to 19 acres	4	47	2	(NA)	1	(D)	1	(NA)
20 to 29 acres	1	(D)	2	(NA)	—	—	2	(NA)
30 to 49 acres	6	247	5	(NA)	6	247	3	(NA)
50 to 99 acres	2	(D)	2	(NA)	2	(D)	1	(NA)
100 to 199 acres	4	556	—	(NA)	4	556	—	(NA)
200 to 499 acres	1	(D)	—	(NA)	1	(D)	—	(NA)
500 to 999 acres	1	(D)	1	(NA)	1	(D)	1	(NA)
1,000 acres or more	—	—	—	(NA)	—	—	—	(NA)
Cropland used only for pasture	26	(D)	28	3 215	17	(D)	14	(D)
Other cropland	20	3 249	10	1 103	16	3 214	6	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	2	(D)	(NA)	(NA)	1	(D)	—	—
Cropland on which all crops failed	10	1 373	(NA)	(NA)	9	(D)	2	(D)
Cropland in cultivated summer follow	5	(D)	(NA)	(NA)	4	(D)	2	(D)
Cropland idle	10	1 689	(NA)	(NA)	9	(D)	2	(D)
Total woodland	5	(D)	4	1.44	4	(D)	2	(D)
Woodland pastured	5	(D)	(NA)	(NA)	4	(D)	2	(D)
Woodland not pastured	—	—	(NA)	(NA)	—	—	—	—
Other land	97	690 811	95	754 306	84	690 333	72	749 673
Pastureland and rangeland, other than cropland and woodland pastured	87	689 537	(NA)	(NA)	81	689 110	68	749 165
Land in house lots, ponds, roads, wasteland, etc.	33	1 274	(NA)	(NA)	25	1 223	15	508
Pastureland, all types	103	696 828	(NA)	(NA)	90	696 248	(NA)	751 206
Irrigated land	30	1 465	23	752	16	1 347	14	524
Harvested cropland irrigated	22	699	(NA)	(NA)	10	(D)	10	223
Pastureland irrigated	12	766	(NA)	(NA)	10	(D)	(NA)	301
Other land irrigated	—	—	(NA)	(NA)	—	—	—	—
Land set aside in the federal farm programs in 1978	4	103	(X)	(X)	4	103	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	117	5 557	110	3 564	94	5 541	78	3 527
Average per farm	(X)	47 492	(X)	32 400	(X)	58 948	(X)	45 218
Farms by value of agricultural products sold: ¹								
\$100,000 or more	16	3 144	11	(NA)	16	3 144	11	(NA)
\$40,000 to \$99,999	24	1 618	15	(NA)	24	1 618	15	(NA)
\$20,000 to \$39,999	13	404	20	(NA)	13	404	20	(NA)
\$10,000 to \$19,999	16	234	12	(NA)	16	234	12	(NA)
\$5,000 to \$9,999	12	92	11	(NA)	12	92	11	(NA)
\$2,500 to \$4,999	13	48	5	(NA)	13	48	5	(NA)
Less than \$2,500 (see text)	23	15	36	(NA)	(X)	(X)	4	(NA)
\$2,000 to \$2,499	1	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	1	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	8	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	13	1	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	12	(D)	8	59	10	(D)	(NA)	(D)
Grains	3	(D)	(NA)	(NA)	3	(D)	1	(D)
Commodity Credit Corporation loans	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Cotton and cottonseed	3	105	(NA)	(NA)	3	105	1	(D)
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tabacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	5	32	(NA)	(NA)	4	(D)	3	(D)
Vegetables, sweet corn, and melons	—	—	(NA)	(NA)	—	—	—	—
Fruits, nuts, and berries	2	(D)	(NA)	(NA)	1	(D)	—	—
Nursery and greenhouse products	1	(D)	1	(D)	1	(D)	1	(D)
Other crops	—	—	(NA)	(NA)	—	—	—	—
Livestock, poultry, and their products	102	(D)	100	3 505	90	(D)	75	(D)
Poultry and poultry products	1	(D)	—	—	1	(D)	—	—
Dairy products	3	126	(NA)	(NA)	3	126	1	(D)
Cattle and calves	89	3 338	(NA)	(NA)	82	3 331	72	1 905
Hogs and pigs	5	(D)	(NA)	(NA)	2	(D)	2	(D)
Sheep, lambs, and wool	68	1 777	(NA)	(NA)	60	1 770	54	1 457
Other livestock and livestock products (see text)	18	127	(NA)	(NA)	17	(D)	11	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	117	110	703 443	32	60 247	2 092	30	47 458	824	1 465
Farms with—										
1 to 9 acres	10	9	44	5	35	24	4	27	23	23
10 to 49 acres	14	9	309	9	176	78	10	220	75	106
50 to 69 acres	3	4	181	2	(D)	(D)	3	181	(D)	38
70 to 99 acres	1	3	(D)	—	—	—	—	—	—	—
100 to 139 acres	1	1	(D)	—	—	—	—	—	—	—
140 to 179 acres	1	1	(D)	—	—	—	—	—	—	—
180 to 219 acres	3	5	619	1	(D)	(D)	1	(D)	(D)	(D)
220 to 259 acres	3	2	746	2	(D)	(D)	2	(D)	(D)	(D)
260 to 499 acres	6	9	2 028	2	(D)	(D)	1	(D)	(D)	(D)
500 to 999 acres	13	8	9 018	—	—	—	—	—	—	—
1,000 to 1,999 acres	8	5	11 797	2	(D)	(D)	1	(D)	(D)	(D)
2,000 acres or more	54	54	678 377	9	55 956	1 396	8	44 602	489	1 043

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	117	703 443	110	760 098	94	702 663	78	753 873
Harvested cropland	32	2 092	20	1 330	18	1 978	12	1 158
Tenure of operator:								
Full owners	56	267 130	60	275 407	34	(D)	36	(D)
Harvested cropland	20	(D)	(NA)	296	6	(D)	(NA)	203
Part owners	37	266 792	19	155 386	37	266 792	17	(D)
Harvested cropland	11	1 429	(NA)	35	11	1 429	(NA)	35
Tenants	24	169 521	31	329 305	23	(D)	25	327 796
Harvested cropland	1	(D)	(NA)	999	1	(D)	(NA)	920
Type of organization:								
Individual or family	94	334 322	(NA)	(NA)	72	333 559	63	577 322
Partnership	20	187 611	(NA)	(NA)	19	(D)	13	(D)
Corporation	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	1	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	45	54	44	48	On farm operated	54	42	46	31
Other	72	54	50	28	Not on farm operated	43	42	32	32
					Not reported	20	24	16	13
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	7	1	4	—	None	46	34	43	30
25 to 34 years	11	2	8	—	1 to 49 days	13	4	13	3
35 to 44 years	24	30	20	19	50 to 99 days	1	—	1	—
45 to 54 years	22	14	16	9	100 to 149 days	4	7	1	5
55 to 64 years	25	29	18	20	150 to 199 days	3	2	2	1
65 years and over	28	32	28	28	200 days or more	48	42	32	22
Average age	51.3	55.4	53.0	57.5					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms, see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	51	678	64	416	44	677	49	402
Feed for livestock and poultry	105	1 105	93	790	84	1 094	69	775
Commercially mixed formula feeds	35	491	82	692	35	491	62	679
Animal health costs	75	38	(NA)	(NA)	68	38	54	42
Seeds, bulbs, plants, and trees	16	21	10	7	14	(D)	6	7
Commercial fertilizer	14	19	10	7	10	18	7	6
Other agricultural chemicals including lime	41	94	27	165	37	94	24	165
Hired farm labor	64	426	51	423	64	426	49	(D)
Contract labor	34	83	23	26	32	(D)	21	(D)
Customwork, machine hire, and rental of machinery and equipment	19	66	28	62	17	(D)	22	61
Energy and petroleum products	117	258	(NA)	(NA)	94	251	(NA)	(NA)
Petroleum products	117	202	103	171	94	196	75	164
Gasoline	112	122	(NA)	(NA)	89	117	74	106
Diesel fuel	17	(D)	(NA)	(NA)	14	7	20	9
LP gas, butane, and propane	52	60	(NA)	(NA)	50	(D)	24	24
Fuel oil	1	(D)	(NA)	(NA)	1	(D)	—	—
Natural gas	—	—	(NA)	(NA)	—	—	75	25
Kerosene, motor oil, and grease	117	12	(NA)	(NA)	94	12	—	—
Electricity	80	55	(NA)	(NA)	72	55	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	103	(X)	100	(X)	86	(X)	74	(X)
Any cattle, hogs, or sheep	97	(X)	99	(X)	83	(X)	74	(X)
Sales:								
Any livestock or poultry and their products	102	(D)	100	3 505	90	(D)	75	(D)
Any cattle, hogs, or sheep	98	(D)	100	(NA)	87	(D)	75	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	87	17 743	93	21 648	77	17 685	71	21 282
Cows and heifers that had calved	80	12 066	82	13 836	73	12 047	65	13 660
Beef cows	74	11 936	79	13 801	71	11 924	64	13 632
Milk cows	12	130	9	35	7	123	6	28
Heifers and heifer calves	66	2 511	(NA)	(NA)	58	2 498	52	5 042
Steers, steer calves, bulls and bull calves	76	3 166	(NA)	(NA)	70	3 140	60	2 580
Sales:								
Cattle and calves	89	11 461	93	11 468	82	11 431	72	11 309
.....	(X)	3 338	(X)	(NA)	(X)	3 331	(X)	1 905
Calves	65	4 340	(NA)	(NA)	60	4 315	40	6 474
.....	(X)	972	(X)	(NA)	(X)	966	(X)	839
Cattle	70	7 121	(NA)	(NA)	66	7 116	64	4 835
.....	(X)	2 366	(X)	(NA)	(X)	2 365	(X)	1 066
Fattened cattle	—	—	(NA)	(NA)	—	—	(X)	(D)
.....	(X)	—	(X)	(NA)	(X)	—	(X)	(D)
Dairy products	3	126	(NA)	(NA)	3	126	1	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	9	82	4	80	2	(D)	2	(D)
Used or to be used for breeding	5	12	(NA)	(NA)	1	(D)	1	(D)
Other hogs and pigs	9	70	(NA)	(NA)	2	(D)	2	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	6	20	2	(D)	2	(D)	1	(D)
Dec. 1 of preceding year and May 31	6	(D)	2	(D)	2	(D)	1	(D)
June 1 and Nov. 30	1	(D)	2	(D)	—	—	1	(D)
Sheep and lambs	65	53 056	62	65 414	56	52 955	54	65 136
Ewes 1 year old or older	58	40 476	(NA)	(NA)	53	40 420	54	48 872
Goats	12	4 020	(NA)	(NA)	10	(D)	10	1 471
Horses and ponies	60	385	47	255	55	378	40	240
Sales:								
Hogs and pigs	5	144	4	(D)	2	(D)	2	(D)
.....	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Feeder pigs	1	(D)	—	—	—	—	—	—
.....	(X)	(D)	(X)	(NA)	(X)	—	(X)	—
Sheep and lambs	65	30 950	63	42 947	58	30 857	54	42 616
Sheep and lambs shorn	62	47 982	(NA)	(NA)	57	47 916	54	57 466
Pounds of wool	(X)	338 048	(X)	(NA)	(X)	337 555	(X)	468 150
Sheep, lambs, and wool	68	1 777	(NA)	(NA)	60	1 770	54	1 457
Goats	10	755	(NA)	(NA)	9	(D)	4	395
.....	(X)	9	(X)	(NA)	(X)	(D)	(X)	4
Horses and ponies	10	35	5	12	10	35	4	(D)
.....	(X)	30	(X)	(NA)	(X)	30	(X)	2
POULTRY								
Inventory:								
Any poultry	9	(X)	4	(X)	6	(X)	1	(X)
Chickens 3 months old or older	9	211	4	128	6	136	1	(D)
Hens and pullets of laying age	9	(D)	4	121	6	(D)	1	(D)
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—
Turkeys	1	(D)	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	1	(D)	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	4	(X)	(NA)	(X)	2	(X)	—	(X)
Sales:								
Any poultry	1	(X)	—	(X)	1	(X)	—	(X)
Chickens 3 months old or older	—	—	—	—	—	—	—	—
Hens and pullets of laying age	—	—	—	—	—	—	—	—
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	1	(X)	(NA)	(X)	1	(X)	—	(X)
Poultry and poultry products	1	(D)	—	—	1	(D)	—	—

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	-	-	(X)	-	-	-	(X)	-	-	
	1974	-	-	(X)	(NA)	(NA)	-	(X)	-	-	
For grain or seed (bushels)	1978	-	-	-	(NA)	(NA)	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	
For silage or green chop (tons, green)	1978	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	
For fodder, hogged or grazed	1978	-	-	(X)	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	(X)	-	-	
Sorghums for all purposes	1978	3	(D)	(X)	-	-	3	(D)	(X)	-	
	1974	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	-	
For grain or seed (bushels)	1978	3	(D)	(D)	(NA)	(NA)	3	(D)	(D)	-	
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	
For silage or green chop (tons, green)	1978	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	
Cut for dry forage or hay (tons, dry)	1978	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	
Hogged or grazed	1978	-	-	(X)	-	-	-	-	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	
Wheat for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	
Oats for grain (bushels)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	
Barley for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	
Rye for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	
Other small grains for grain	1978	-	-	(X)	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	(X)	-	-	
Soybeans for beans (bushels)	1978	-	-	-	-	-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	
Peanuts for nuts (pounds)	1978	-	-	-	-	-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	
Cotton (bales)	1978	3	360	344	-	-	3	360	344	-	
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	
Tobacco (pounds)	1978	-	-	-	-	-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	
Irish potatoes (hundredweight)	1978	-	-	-	-	-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	
Sweetpotatoes (bushels)	1978	-	-	-	-	-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	
Hay crops (tons, dry) (see text)	1978	14	615	1 556	12	555	11	590	1 503	9	530
	1974	12	294	687	(NA)	(NA)	6	159	438	6	159
Alfalfa hay (tons, dry)	1978	8	313	859	7	263	8	313	859	7	263
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	5	89	298	5	89
Other tame dry hay (tons, dry) (see text)	1978	7	262	633	6	252	6	(D)	(D)	5	(D)
Field seed crops	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Alfalfa seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Sweet corn	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Tomatoes	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Green peas excluding cowpeas	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Land in orchards	1978	17	158	(X)	11	78	5	69	(X)	1	(D)
	1974	6	117	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)
Apples (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	(NA)	(NA)	(NA)
Berries	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)
Other crops	1978	-	-	(X)	-	-	-	-	(X)	-	-

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	608	537 974	637	485 116	458	503 462	378	424 508
Average size of farm	(X)	885	(X)	762	(X)	1 099	(X)	1 123
Approximate land area	(X)	604 800	(X)	604 800	(X)	604 800	(X)	604 800
Proportion in farms	(X)	89.0	(X)	80.2	(X)	83.2	(X)	70.2
Value of land and buildings: ¹								
Average per farm	257 466	(X)	143 747	(X)	304 207	(X)	205 394	(X)
Average per acre	(X)	309	(X)	189	(X)	291	(X)	183
Land in farms according to use:								
Total cropland	399	81 526	384	61 299	305	70 919	225	40 831
Harvested cropland	211	13 801	177	12 208	172	12 927	135	11 261
By acres harvested:								
1 to 9 acres	21	106	12	(NA)	14	72	6	(NA)
10 to 19 acres	48	623	24	(NA)	33	436	11	(NA)
20 to 29 acres	30	683	23	(NA)	24	555	12	(NA)
30 to 49 acres	42	1 607	45	(NA)	35	1 353	35	(NA)
50 to 99 acres	34	2 323	40	(NA)	31	2 152	38	(NA)
100 to 199 acres	15	1 927	24	(NA)	14	(D)	24	(NA)
200 to 499 acres	19	(D)	7	(NA)	19	(D)	7	(NA)
500 to 999 acres	2	(D)	2	(NA)	2	(D)	2	(NA)
1,000 acres or more	-	-	-	(NA)	-	-	-	(NA)
Cropland used only for pasture	265	61 033	261	44 390	200	52 277	138	26 254
Other cropland	61	6 692	63	4 701	48	5 715	30	3 316
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	10	(D)	(NA)	(NA)	7	(D)	11	2 099
Cropland on which all crops failed	22	1 455	(NA)	(NA)	15	1 225	10	579
Cropland in cultivated summer fallow	12	(D)	(NA)	(NA)	12	(D)	7	491
Cropland idle	25	1 624	(NA)	(NA)	18	1 232	4	147
Total woodland	143	40 628	173	49 557	98	36 458	79	33 659
Woodland pastured	132	38 815	(NA)	(NA)	93	34 942	70	32 579
Woodland not pastured	15	1 813	(NA)	(NA)	9	1 516	9	1 080
Other land	432	415 820	432	374 260	332	396 085	286	350 018
Pastureland and rangeland, other than cropland and woodland pastured	351	404 308	(NA)	(NA)	279	385 768	262	340 969
Land in house lots, ponds, roads, wasteland, etc.	200	11 512	(NA)	(NA)	139	10 317	147	9 049
Pastureland, all types	573	504 156	(NA)	(NA)	436	472 987	(NA)	399 802
Irrigated land	6	402	3	79	3	374	2	(D)
Harvested cropland irrigated	2	(D)	(NA)	(NA)	-	-	-	-
Pastureland irrigated	4	(D)	(NA)	(NA)	2	(D)	(NA)	(D)
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	-	-
Land set aside in the federal farm programs in 1978	20	692	(X)	(X)	18	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	608	10 244	637	5 081	458	10 026	378	4 767
Average per farm	(X)	16 849	(X)	7 976	(X)	21 892	(X)	12 611
Farms by value of agricultural products sold: ¹								
\$100,000 or more	18	3 577	5	(NA)	18	3 577	5	(NA)
\$40,000 to \$99,999	35	2 365	20	(NA)	35	2 365	20	(NA)
\$20,000 to \$39,999	49	1 407	32	(NA)	49	1 407	32	(NA)
\$10,000 to \$19,999	88	1 264	62	(NA)	88	1 264	62	(NA)
\$5,000 to \$9,999	127	909	104	(NA)	127	909	104	(NA)
\$2,500 to \$4,999	141	503	130	(NA)	141	503	130	(NA)
Less than \$2,500 (see text)	150	218	284	(NA)	(X)	(X)	25	(NA)
\$2,000 to \$2,499	46	100	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	34	59	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	37	47	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	33	13	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	74	507	102	405	57	493	(NA)	388
Grains	36	276	(NA)	(NA)	33	272	49	209
Commodity Credit Corporation loans	5	8	(NA)	(NA)	5	8	(NA)	(NA)
Cotton and cottonseed	5	71	(NA)	(NA)	5	71	8	23
Commodity Credit Corporation loans	2	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)
Tobacco	-	-	-	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	36	124	(NA)	(NA)	22	113	21	141
Vegetables, sweet corn, and melons	-	-	(NA)	(NA)	-	-	-	-
Fruits, nuts, and berries	4	(D)	(NA)	(NA)	4	(D)	11	16
Nursery and greenhouse products	-	-	-	(NA)	-	-	-	-
Other crops	1	(D)	(NA)	(NA)	1	(D)	-	-
Livestock, poultry, and their products	588	9 737	612	4 674	454	9 533	375	4 378
Poultry and poultry products	8	2	9	2	5	2	3	1
Dairy products	11	613	(NA)	(NA)	10	(D)	3	259
Cattle and calves	582	8 872	(NA)	(NA)	451	8 675	362	3 932
Hogs and pigs	30	195	(NA)	(NA)	29	(D)	27	152
Sheep, lambs, and wool	7	5	(NA)	(NA)	6	(D)	11	11
Other livestock and livestock products (see text)	27	50	(NA)	(NA)	21	47	27	23

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	608	637	537 974	211	231 582	13 801	6	2 604	62	402
Farms with—										
1 to 9 acres	16	16	25	—	—	—	—	—	—	—
10 to 49 acres	24	15	700	9	247	109	2	(D)	(D)	(D)
50 to 69 acres	15	13	915	3	169	35	—	—	—	—
70 to 99 acres	31	32	2 584	8	686	141	—	—	—	—
100 to 139 acres	46	42	5 238	15	1 756	441	—	—	—	—
140 to 179 acres	48	64	7 768	10	1 587	227	—	—	—	—
180 to 219 acres	37	38	6 298	13	2 680	507	1	(D)	—	(D)
220 to 259 acres	31	32	8 797	8	1 871	142	—	—	—	—
260 to 499 acres	128	160	46 532	50	18 400	2 467	2	(D)	(D)	(D)
500 to 999 acres	105	108	71 991	38	26 864	2 932	—	—	—	—
1,000 to 1,999 acres	68	60	89 172	30	40 191	3 801	1	(D)	(D)	(D)
2,000 acres or more	59	57	298 014	27	137 131	2 999	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	608	537 974	637	485 116	458	503 462	378	424 508
Harvested cropland	211	13 801	177	12 208	172	12 927	135	11 261
Tenure of operator:								
Full owners	350	210 906	364	183 155	246	193 976	179	141 327
Harvested cropland	108	5 147	(NA)	5 116	85	4 657	(NA)	4 493
Part owners	193	263 564	192	244 619	163	250 743	149	230 884
Harvested cropland	93	8 372	(NA)	5 853	80	8 068	(NA)	5 618
Tenants	65	63 504	81	57 342	49	58 743	50	52 297
Harvested cropland	10	282	(NA)	1 239	7	202	(NA)	1 150
Type of organization:								
Individual or family	547	404 233	(NA)	(NA)	403	370 734	351	365 309
Partnership	57	124 451	(NA)	(NA)	51	123 438	23	52 831
Corporation	2	(D)	(NA)	(NA)	2	(D)	3	(D)
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	2	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	188	254	164	184	On farm operated	260	261	207	153
Other	420	379	294	190	Not on farm operated	265	254	196	158
Operators by age group:					Not reported	83	118	55	63
Under 25 years	5	5	3	2	Operators reporting days of work off farm:				
25 to 34 years	49	36	38	22	None	214	158	169	101
35 to 44 years	88	88	55	51	1 to 49 days	24	39	21	21
45 to 54 years	145	155	113	95	50 to 99 days	20	18	14	8
55 to 64 years	168	178	131	116	100 to 149 days	26	24	20	17
65 years and over	153	171	118	88	150 to 199 days	24	27	20	11
Average age	54.8	55.9	55.4	55.3	200 days or more	284	268	202	151

*Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	197	1 754	284	1 007	137	1 721	194	924
Feed for livestock and poultry	541	1 982	581	1 487	402	1 906	353	1 334
Commercially mixed formulio feeds	161	848	471	1 082	133	840	313	996
Animal health costs	417	97	(NA)	(NA)	336	92	250	46
Seeds, bulbs, plants, and trees	129	52	150	53	114	51	103	47
Commercial fertilizer	264	260	164	165	218	248	125	153
Other agricultural chemicals including lime	162	175	92	32	132	165	72	30
Hired farm labor	194	475	133	195	161	405	104	181
Contract labor	61	87	54	64	42	83	39	58
Customwork, machine hire, and rental of machinery and equipment	185	255	165	99	134	214	126	91
Energy and petroleum products	592	579	(NA)	(NA)	443	536	(NA)	(NA)
Petroleum products	592	490	504	314	443	456	349	279
Gasoline	539	351	(NA)	(NA)	408	329	284	162
Diesel fuel	93	61	(NA)	(NA)	93	61	104	46
LP gas, butane, and propane	109	34	(NA)	(NA)	82	28	89	22
Fuel oil	75	3	(NA)	(NA)	42	2	—	—
Natural gas	18	2	(NA)	(NA)	8	(Z)	349	49
Kerosene, motor oil, and grease	592	39	(NA)	(NA)	443	35	—	—
Electricity	300	85	(NA)	(NA)	260	77	(NA)	(NA)
Other—coal, wood, coke, etc.	7	3	(NA)	(NA)	7	3	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	575	(X)	600	(X)	438	(X)	365	(X)
Any cattle, hogs, or sheep	566	(X)	588	(X)	434	(X)	357	(X)
Sales:								
Any livestock or poultry and their products	588	9 737	612	4 674	454	9 533	375	4 378
Any cattle, hogs, or sheep	587	9 072	602	(NA)	454	8 872	367	4 095
CATTLE AND CALVES								
Inventory:								
Cattle and calves	564	48 265	582	46 841	432	45 999	351	41 209
Cows and heifers that had calved	532	26 151	496	24 637	408	24 808	314	21 870
Beef cows	524	25 627	486	24 350	402	24 298	312	21 626
Milk cows	35	524	47	287	27	510	22	244
Heifers and heifer calves	453	11 130	(NA)	(NA)	355	10 677	268	8 148
Steers, steer calves, bulls and bull calves	519	10 984	(NA)	(NA)	406	10 514	312	11 191
Sales:								
Cattle and calves	582	30 496	595	23 237	451	29 551	362	21 294
	(X)	8 872	(X)	(NA)	(X)	8 675	(X)	3 932
Calves	461	11 861	(NA)	(NA)	365	11 249	244	8 306
	(X)	2 911	(X)	(NA)	(X)	2 801	(X)	1 133
Cattle	437	18 635	(NA)	(NA)	360	18 302	298	12 988
	(X)	5 961	(X)	(NA)	(X)	5 874	(X)	2 799
Fattened cattle	29	667	(NA)	(NA)	20	636	26	1 180
	(X)	199	(X)	(NA)	(X)	190	(X)	315
Dairy products	11	613	(NA)	(NA)	10	(D)	3	259
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	31	1 761	34	1 635	27	1 747	27	1 592
Used or to be used for breeding	25	314	(NA)	(NA)	23	(D)	23	355
Other hogs and pigs	26	1 447	(NA)	(NA)	24	(D)	25	1 237
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	27	439	28	434	25	(D)	24	412
Dec. 1 of preceding year and May 31	22	214	25	219	21	(D)	22	210
June 1 and Nov. 30	23	225	19	215	22	(D)	16	202
Sheep and lambs	9	165	20	391	6	132	9	184
Ewes 1 year old or older	7	102	(NA)	(NA)	4	84	7	109
Goats	9	662	(NA)	(NA)	7	(D)	8	476
Horses and ponies	161	566	131	692	132	497	93	598
Sales:								
Hogs and pigs	30	2 602	32	2 905	29	(D)	27	2 774
	(X)	195	(X)	(NA)	(X)	(D)	(X)	152
Feeder pigs	13	642	11	1 611	12	(D)	7	1 509
	(X)	21	(X)	(NA)	(X)	(D)	(X)	38
Sheep and lambs	7	111	19	470	6	(D)	11	340
Sheep and lambs shorn	5	105	(NA)	(NA)	4	(D)	7	155
Pounds of wool	(X)	849	(X)	(NA)	(X)	(D)	(X)	1 008
Sheep, lambs, and wool	7	5	(NA)	(NA)	6	(D)	11	11
	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	10
Goats	2	(D)	(NA)	(NA)	1	(D)	10	1 025
	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	10
Horses and ponies	25	62	15	64	20	53	13	(D)
	(X)	45	(X)	(NA)	(X)	42	(X)	12
POULTRY								
Inventory:								
Any poultry	61	(X)	63	(X)	48	(X)	35	(X)
Chickens 3 months old or older	61	1 194	63	1 957	48	951	35	1 124
Hens and pullets of laying age	60	1 157	60	1 853	47	914	33	(D)
Pullets 3 months old or older	6	37	(NA)	(NA)	6	37	2	(D)
Pullet chicks and pullets under 3 months old	2	(D)	(NA)	(NA)	1	(D)	—	(D)
Broilers and other meat-type chickens	8	118	3	78	6	(D)	1	(D)
Turkeys	5	36	(NA)	(NA)	3	(D)	2	(D)
Turkeys for slaughter	3	(D)	(NA)	(NA)	2	(D)	1	(D)
Turkey hens kept for breeding	4	(D)	(NA)	(NA)	3	(D)	2	(D)
Other poultry	7	(X)	(NA)	(X)	5	(X)	2	(X)
Sales:								
Any poultry	3	(X)	3	(X)	1	(X)	1	(X)
Chickens 3 months old or older	3	40	2	(D)	1	(D)	1	(D)
Hens and pullets of laying age	3	40	1	(D)	1	(D)	1	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	1	(D)	1	(D)	—	—	—	—
Turkeys	1	(D)	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	1	(D)	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	1	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products	8	2	9	2	5	2	3	1

Table 10. Crops: 1978 and 1974

	All forms						Forms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres		
Corn for all purposes	1978	1	(D)	(X)	--	--	--	(X)	--	--		
	1974	3	18	(X)	(NA)	(NA)	2	(D)	(X)	--		
For grain or seed (bushels)	1978	1	(D)	(D)	--	--	--	--	--	--		
	1974	3	18	130	(NA)	(NA)	2	(D)	(D)	--		
For silage or green chop (tons, green)	1978	--	--	--	--	--	--	--	--	--		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--		
For fodder, hogged or grazed	1978	--	--	(X)	--	--	--	(X)	--	--		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	(X)	--	--		
Sorghums for all purposes	1978	15	817	(X)	--	--	13	(D)	(X)	--		
	1974	22	740	(X)	(NA)	(NA)	16	633	(X)	--		
For grain or seed (bushels)	1978	7	541	(D)	--	--	6	(D)	(D)	--		
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--		
For silage or green chop (tons, green)	1978	6	(D)	(D)	--	--	6	(D)	(D)	--		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	4	(D)	515	--		
Cut for dry forage or hay (tons, dry)	1978	1	(D)	(D)	--	--	--	--	--	--		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	7	(D)	203	--		
Hogged or grazed	1978	1	(D)	(X)	--	--	1	(D)	(X)	--		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	5	220	(X)	--		
Wheat for grain (bushels)	1978	32	3 748	81 561	--	--	28	3 608	80 401	--		
	1974	52	3 488	62 196	(NA)	(NA)	45	3 366	61 133	--		
Oats for grain (bushels)	1978	28	1 522	36 840	--	--	27	(D)	(D)	--		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	28	1 530	36 824	--		
Barley for grain (bushels)	1978	2	(D)	(D)	--	--	2	(D)	(D)	--		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--		
Rye for grain (bushels)	1978	--	--	--	--	--	--	--	--	--		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--		
Other small grains for grain	1978	--	--	(X)	--	--	--	--	(X)	--		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--		
Soybeans for beans (bushels)	1978	--	--	--	--	--	--	--	--	--		
	1974	--	--	--	(NA)	(NA)	--	--	--	--		
Peanuts for nuts (pounds)	1978	1	(D)	(D)	--	--	1	(D)	(D)	--		
	1974	--	--	--	(NA)	(NA)	--	--	--	--		
Cotton (bales)	1978	5	486	264	--	--	5	486	264	--		
	1974	8	562	199	(NA)	(NA)	8	562	199	--		
Tobacco (pounds)	1978	--	--	--	--	--	--	--	--	--		
	1974	--	--	--	(NA)	(NA)	--	--	--	--		
Irish potatoes (hundredweight)	1978	--	--	--	--	--	--	--	--	--		
	1974	3	1	13	(NA)	(NA)	2	(Z)	(D)	--		
Sweetpotatoes (bushels)	1978	--	--	--	--	--	--	--	--	--		
	1974	--	--	--	(NA)	(NA)	--	--	--	--		
Hay crops (tons, dry) (see text)	1978	169	7 065	8 650	1	(D)	136	6 429	8 186	--		
	1974	97	4 866	6 304	(NA)	(NA)	74	4 374	5 834	--		
Alfalfa hay (tons, dry)	1978	9	186	267	1	(D)	4	111	187	--		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	4	70	78	--		
Other tame dry hay (tons, dry) (see text)	1978	122	5 219	6 784	--	--	100	4 834	6 555	--		
Field seed crops	1978	1	(D)	(X)	--	--	1	(D)	(X)	--		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--		
Alfalfa seed (pounds)	1978	--	--	--	--	--	--	--	--	--		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--		
Red clover seed (pounds)	1978	--	--	--	--	--	--	--	--	--		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--		
All vegetables harvested for sale (see text)	1978	--	--	(X)	--	--	--	--	(X)	--		
	1974	--	--	(X)	(NA)	(NA)	--	--	(X)	--		
Sweet corn	1978	--	--	(X)	--	--	--	--	(X)	--		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--		
Tomatoes	1978	--	--	(X)	--	--	--	--	(X)	--		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--		
Green peas excluding cowpeas	1978	--	--	(X)	--	--	--	--	(X)	--		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--		
Land in orchards	1978	17	386	(X)	1	(D)	14	357	(X)	--		
	1974	27	867	(X)	(NA)	(NA)	21	855	(X)	--		
Apples (pounds)	1978	3	1	(D)	(NA)	(NA)	2	(D)	(D)	(NA)		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)		
Peaches (pounds)	1978	5	5	(D)	(NA)	(NA)	3	(D)	--	(NA)		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)		
Grapes (pounds) (see text)	1978	1	(D)	(D)	(NA)	(NA)	--	--	--	(NA)		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)		
Berries	1978	1	(D)	(X)	--	--	1	(D)	(X)	--		
	1974	1	(D)	(X)	(NA)	(NA)	--	--	(X)	--		
Strawberries (pounds)	1978	--	--	--	--	--	--	--	--	--		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--		
Nursery and greenhouse products	1978	--	--	(X)	--	--	--	--	(X)	--		
	1974	--	--	(X)	(NA)	(NA)	--	--	(X)	--		
Other crops	1978	--	--	(X)	(NA)	(NA)	--	--	(X)	(NA)		

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	751	565 608	757	483 094	595	552 703	465	450 973
Average size of farm	(X)	753	(X)	638	(X)	929	(X)	970
Approximate land area	(X)	544 000	(X)	544 000	(X)	544 000	(X)	544 000
Proportion in farms	(X)	104.0	(X)	88.8	(X)	101.6	(X)	82.9
Value of land and buildings: ¹								
Average per farm	463 612	(X)	212 044	(X)	573 882	(X)	314 228	(X)
Average per acre	(X)	658	(X)	332	(X)	652	(X)	324
Land in farms according to use:								
Total cropland	598	235 589	596	213 851	499	229 643	411	197 988
Harvested cropland	471	156 386	467	124 760	422	155 639	378	123 589
By acres harvested:								
1 to 9 acres	40	192	32	(NA)	24	114	3	(NA)
10 to 19 acres	59	752	65	(NA)	40	512	26	(NA)
20 to 29 acres	29	654	42	(NA)	22	501	25	(NA)
30 to 49 acres	59	2 162	38	(NA)	54	(D)	36	(NA)
50 to 99 acres	46	3 182	64	(NA)	44	(D)	62	(NA)
100 to 199 acres	43	6 076	40	(NA)	43	6 076	40	(NA)
200 to 499 acres	86	29 445	107	(NA)	86	29 445	107	(NA)
500 to 999 acres	71	49 055	59	(NA)	71	49 055	59	(NA)
1,000 acres or more	38	64 868	20	(NA)	38	64 868	20	(NA)
Cropland used only for pasture	271	56 111	318	62 612	205	(D)	183	49 205
Other cropland	143	23 092	72	26 479	135	(D)	59	25 194
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	31	4 792	(NA)	(NA)	29	(D)	11	(D)
Cropland on which all crops failed	12	1 909	(NA)	(NA)	12	1 909	11	1 351
Cropland in cultivated summer fallow	12	1 108	(NA)	(NA)	12	1 108	2	(D)
Cropland idle	102	15 283	(NA)	(NA)	96	15 219	37	22 727
Total woodland	127	38 518	120	30 465	106	37 101	67	26 683
Woodland pastured	107	33 784	(NA)	(NA)	87	(D)	61	25 440
Woodland not pastured	23	4 734	(NA)	(NA)	22	(D)	7	1 243
Other land	483	291 501	504	238 778	386	285 959	311	226 302
Pastureland and rangeland, other than cropland and woodland pastured	323	278 152	(NA)	(NA)	257	273 055	218	217 050
Land in house lots, ponds, roads, wasteland, etc.	297	13 349	(NA)	(NA)	242	12 904	197	9 252
Pastureland, all types	587	368 047	(NA)	(NA)	451	356 428	(NA)	291 695
Irrigated land	110	45 902	115	43 886	106	45 841	113	(D)
Harvested cropland irrigated	107	45 822	(NA)	(NA)	105	(D)	113	(D)
Pastureland irrigated	3	80	(NA)	(NA)	1	(D)	(NA)	(D)
Other land irrigated	-	-	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	129	5 608	(X)	(X)	125	5 586	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	751	37 672	757	33 819	595	37 453	465	33 494
Average per farm	(X)	50 163	(X)	44 675	(X)	62 947	(X)	72 030
Farms by value of agricultural products sold: ¹								
\$100,000 or more	104	26 667	104	(NA)	104	26 667	104	(NA)
\$40,000 to \$99,999	96	6 447	77	(NA)	96	6 447	77	(NA)
\$20,000 to \$39,999	65	1 928	48	(NA)	65	1 928	48	(NA)
\$10,000 to \$19,999	83	1 126	74	(NA)	83	1 126	74	(NA)
\$5,000 to \$9,999	122	844	78	(NA)	122	844	78	(NA)
\$2,500 to \$4,999	125	440	76	(NA)	125	440	76	(NA)
Less than \$2,500 (see text)	156	219	300	(NA)	(X)	(X)	8	(NA)
\$2,000 to \$2,499	31	68	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	41	70	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	56	68	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	28	13	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	343	30 285	372	30 599	326	30 270	(NA)	30 566
Grains	287	29 062	(NA)	(NA)	280	29 055	298	29 245
Commodity Credit Corporation loans	43	1 210	(NA)	(NA)	43	1 210	(NA)	(NA)
Cotton and cottonseed	33	971	(NA)	(NA)	33	971	68	914
Commodity Credit Corporation loans	3	(D)	(NA)	(NA)	3	(D)	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	83	229	(NA)	(NA)	72	221	68	407
Vegetables, sweet corn, and melons	4	4	(NA)	(NA)	4	4	1	(D)
Fruits, nuts, and berries	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Nursery and greenhouse products	2	(D)	-	-	2	(D)	-	-
Other crops	2	(D)	(NA)	(NA)	2	(D)	3	(D)
Livestock, poultry, and their products	607	7 387	603	3 217	464	7 183	335	2 925
Poultry and poultry products	26	6	33	16	18	(D)	16	12
Dairy products	8	62	(NA)	(NA)	8	62	2	(D)
Cattle and calves	597	7 202	(NA)	(NA)	457	7 004	331	2 849
Hogs and pigs	27	84	(NA)	(NA)	22	82	12	12
Sheep, lambs, and wool	10	6	(NA)	(NA)	8	(D)	13	3
Other livestock and livestock products (see text)	30	28	(NA)	(NA)	26	25	10	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	751	757	565 608	471	459 701	156 386	110	228 687	81 107	45 902
Farms with—										
1 to 9 acres	24	17	41	—	—	—	—	—	—	—
10 to 49 acres	95	82	2 943	47	1 445	872	7	221	180	208
50 to 69 acres	30	36	1 692	14	777	227	—	—	—	—
70 to 99 acres	56	87	4 640	33	2 792	1 017	1	(D)	(D)	(D)
100 to 139 acres	79	77	9 076	23	2 699	789	1	(D)	(D)	(D)
140 to 179 acres	63	48	10 091	31	4 930	2 057	4	600	600	600
180 to 219 acres	38	33	7 531	27	5 364	1 946	3	593	430	430
220 to 259 acres	29	32	6 921	17	4 034	1 165	2	(D)	(D)	(D)
260 to 499 acres	100	121	37 212	75	28 089	14 760	9	3 376	2 386	2 002
500 to 999 acres	100	110	68 914	84	56 352	36 731	30	20 790	15 377	13 118
1,000 to 1,999 acres	83	77	114 537	73	99 468	44 828	24	33 779	17 768	8 842
2,000 acres or more	54	37	302 010	47	253 751	51 994	29	168 666	43 915	20 375

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	751	565 608	757	483 094	595	552 703	465	450 973
Harvested cropland	471	156 386	467	124 760	422	155 639	378	123 589
Tenure of operator:								
Full owners	281	134 987	332	97 446	174	128 543	141	82 417
Harvested cropland	132	22 673	(NA)	13 052	100	22 258	(NA)	12 350
Part owners	300	331 464	265	302 730	270	327 244	202	291 511
Harvested cropland	224	86 288	(NA)	74 035	213	86 138	(NA)	73 782
Tenants	170	99 157	160	82 918	151	96 916	122	77 045
Harvested cropland	115	47 425	(NA)	37 673	109	47 243	(NA)	37 457
Type of organization:								
Individual or family	633	409 742	(NA)	(NA)	488	397 724	396	351 123
Partnership	99	126 315	(NA)	(NA)	89	9	64	90 675
Corporation	9	13 119	(NA)	(NA)	9	13 119	3	(D)
Other—cooperative, estate or trust, institutional, etc.	10	16 432	(NA)	(NA)	9	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	349	385	319	325	On farm operated	382	345	304	221
Other	402	367	276	135	Not on farm operated	280	273	222	166
Operators by age group:					Not reported	89	134	69	73
Under 25 years	25	7	19	6	Operators reporting days of work off farm:				
25 to 34 years	91	88	79	41	None	315	256	268	192
35 to 44 years	146	134	108	70	1 to 49 days	61	45	49	36
45 to 54 years	165	175	134	123	50 to 99 days	23	16	22	9
55 to 64 years	178	179	151	125	100 to 149 days	26	20	25	6
65 years and over	146	169	104	95	150 to 199 days	28	33	22	17
Average age	50.9	52.4	50.6	53.0	200 days or more	270	259	184	97

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	201	874	236	730	170	848	140	650
Feed for livestock and poultry	605	1 068	549	1 004	453	977	304	849
Commercially mixed formula feeds	215	208	410	761	158	196	272	687
Animal health costs	420	100	(NA)	(NA)	326	91	220	71
Seeds, bulbs, plants, and trees	324	1 601	389	1 342	310	1 601	335	1 338
Commercial fertilizer	438	3 796	452	3 748	394	3 787	352	3 717
Other agricultural chemicals including lime	394	1 940	289	1 310	339	1 932	238	1 305
Hired farm labor	374	2 539	317	2 042	332	2 536	253	2 031
Contract labor	85	197	71	101	73	195	64	99
Customwork, machine hire, and rental of machinery and equipment	262	956	275	940	237	939	217	929
Energy and petroleum products	741	2 675	(NA)	(NA)	577	2 640	(NA)	(NA)
Petroleum products	735	2 408	649	1 471	577	2 381	448	1 440
Gasoline	669	744	(NA)	(NA)	523	725	395	488
Diesel fuel	325	936	(NA)	(NA)	313	934	333	544
LP gas, butane, and propane	113	77	(NA)	(NA)	94	76	148	141
Fuel oil	79	38	(NA)	(NA)	73	38		
Natural gas	68	450	(NA)	(NA)	68	450	448	266
Kerosene, motor oil, and grease	735	162	(NA)	(NA)	577	159		
Electricity	450	265	(NA)	(NA)	401	257	(NA)	(NA)
Other—coal, wood, coke, etc.	5	3	(NA)	(NA)	5	3	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	610	(X)	611	(X)	467	(X)	336	(X)	
Any cattle, hogs, or sheep	595	(X)	603	(X)	456	(X)	332	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	607	7 387	603	3 217	464	7 183	335	2 925
Any cattle, hogs, or sheep	\$1,000	602	7 291	596	(NA)	460	(D)	334	2 864
CATTLE AND CALVES									
Inventory:									
Cattle and calves	586	49 328	594	51 802	451	46 818	325	45 209	
Cows and heifers that had calved	564	33 402	512	33 973	433	31 748	299	30 511	
Beef cows	561	33 185	501	33 818	430	31 542	297	30 404	
Milk cows	32	217	57	155	25	206	28	105	
Heifers and heifer calves	458	9 068	(NA)	(NA)	362	8 617	252	7 218	
Steers, steer calves, bulls and bull calves	526	6 858	(NA)	(NA)	411	6 453	288	7 480	
Sales:									
Cattle and calves	\$1,000	597	30 027	592	23 438	457	28 969	331	21 244
Calves	\$1,000	(X)	7 202	(X)	(NA)	(X)	7 004	(X)	2 849
Cattle	\$1,000	558	21 617	(NA)	(NA)	430	20 777	285	16 363
Fattened cattle	\$1,000	(X)	4 634	(X)	(NA)	(X)	4 498	(X)	1 792
Dairy products	\$1,000	383	8 410	(NA)	(NA)	320	8 192	230	4 881
	\$1,000	(X)	2 567	(X)	(NA)	(X)	2 506	(X)	1 057
	\$1,000	(X)	836	(NA)	(NA)	22	824	25	296
	\$1,000	(X)	227	(X)	(NA)	(X)	223	(X)	73
	\$1,000	8	62	(NA)	(NA)	8	62	2	(D)
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	45	605	42	333	32	575	19	223	
Used or to be used for breeding	19	94	(NA)	(NA)	15	86	4	29	
Other hogs and pigs	37	511	(NA)	(NA)	27	489	19	194	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	19	74	14	39	15	66	5	25	
Dec. 1 of preceding year and May 31	16	30	11	30	12	26	3	19	
June 1 and Nov. 30	19	44	7	9	15	40	4	6	
Sheep and lambs	14	244	20	222	12	(D)	14	192	
Ewes 1 year old or older	11	155	(NA)	(NA)	9	(D)	14	110	
Goats	4	12	(NA)	(NA)	2	(D)	1	(D)	
Horses and ponies	187	783	136	543	156	706	91	455	
Sales:									
Hogs and pigs	\$1,000	27	925	18	221	22	910	12	184
Feeder pigs	\$1,000	(X)	84	(X)	(NA)	(X)	82	(X)	12
Sheep and lambs	\$1,000	5	114	3	25	5	114	1	(D)
Sheep and lambs shorn	\$1,000	(X)	4	(X)	(NA)	(X)	4	(X)	(Z)
Pounds of wool	\$1,000	10	117	14	132	8	(D)	12	(D)
Sheep, lambs, and wool	\$1,000	9	177	(NA)	(NA)	7	(D)	11	110
Goats	\$1,000	(X)	900	(X)	(NA)	(X)	(D)	(X)	611
Horses and ponies	\$1,000	10	6	(NA)	(NA)	8	(D)	13	3
	\$1,000	1	(D)	(NA)	(NA)	—	(D)	—	—
	\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	9
	\$1,000	25	45	14	29	23	(D)	9	22
	\$1,000	(X)	18	(X)	(NA)	(X)	(D)	(X)	15
POULTRY									
Inventory:									
Any poultry	85	(X)	118	(X)	64	(X)	60	(X)	
Chickens 3 months old or older	77	2 349	117	6 183	59	1 894	59	4 068	
Hens and pullets of laying age	76	2 206	115	5 812	59	1 805	59	(D)	
Pullets 3 months old or older	11	143	(NA)	(NA)	8	89	2	(D)	
Pullet chicks and pullets under 3 months old	3	68	(NA)	(NA)	1	(D)	2	(D)	
Broilers and other meat-type chickens	11	834	5	270	9	(D)	4	(D)	
Turkeys	7	52	(NA)	(NA)	7	52	4	24	
Turkeys for slaughter	5	(D)	(NA)	(NA)	5	(NA)	4	24	
Turkey hens kept for breeding	2	(D)	(NA)	(NA)	2	(D)	—	—	
Other poultry	6	(X)	(NA)	(X)	4	(X)	2	(X)	
Sales:									
Any poultry	13	(X)	12	(X)	9	(X)	9	(X)	
Chickens 3 months old or older	5	306	9	1 319	3	(D)	6	1 204	
Hens and pullets of laying age	5	306	7	1 259	3	(D)	4	1 144	
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—	
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—	
Broilers and other meat-type chickens	2	(D)	2	(D)	—	—	2	(D)	
Turkeys	3	7	(NA)	(NA)	3	7	1	(D)	
Turkeys for slaughter	3	7	(NA)	(NA)	3	7	1	(D)	
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—	
Other poultry	1	(X)	(NA)	(X)	1	(X)	—	(X)	
Poultry and poultry products	\$1,000	26	6	33	16	(D)	16	12	

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978..	138	18 064	(X)	-	-	124	17 932	(X)	-	-	-
	1974..	106	1 251	(X)	(NA)	(NA)	69	956	(X)	-	-	-
For grain or seed (bushels)	1978..	138	18 064	1 134 666	(NA)	(NA)	124	17 932	1 129 665	-	-	-
	1974..	104	1 167	34 475	(NA)	(NA)	68	(0)	26 529	-	-	-
For silage or green chop (tons, green)	1978..	-	-	-	-	-	-	-	(0)	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(0)	(0)	-	-	-
For fodder, hogged or grazed	1978..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Sorghums for all purposes	1978..	199	74 258	(X)	4	1 127	197	(0)	(X)	4	1 127	(D)
	1974..	206	64 163	(X)	(NA)	(NA)	193	63 959	(X)	2	(0)	(D)
For grain or seed (bushels)	1978..	196	73 688	5 102 505	4	1 127	194	(0)	(D)	4	1 127	(D)
	1974..	201	63 939	3 777 019	(NA)	(NA)	190	63 752	3 769 661	2	(0)	(D)
For silage or green chop (tons, green)	1978..	3	570	3 400	-	-	3	570	3 400	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(0)	-	-	-	-
Cut for dry forage or hay (tons, dry)	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	8	137	366	-	-	-
Hogged or grazed	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	4	(0)	(X)	-	-	-
Wheat for grain (bushels)	1978..	2	(D)	(D)	-	-	2	(D)	(D)	-	-	-
	1974..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	1	(D)	(D)
Oats for grain (bushels)	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Barley for grain (bushels)	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Rye for grain (bushels)	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Other small grains for grain	1978..	104	44 301	(X)	101	43 951	104	44 301	(X)	101	43 951	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	111	42 690	(X)	109	42 530	(D)
Soybeans for beans (bushels)	1978..	39	7 111	137 238	2	(D)	39	7 111	137 238	2	(D)	(D)
	1974..	10	2 202	52 178	(NA)	(NA)	10	2 202	52 178	-	-	-
Peanuts for nuts (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Cotton (bales)	1978..	33	3 997	3 853	-	-	33	3 997	3 853	-	-	-
	1974..	69	6 462	4 893	(NA)	(NA)	69	6 462	4 893	3	450	(D)
Tobacco (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Irish potatoes (hundredweight)	1978..	2	(D)	(D)	-	-	2	(D)	(D)	-	-	-
	1974..	6	2	93	(NA)	(NA)	4	(D)	(D)	-	-	-
Sweetpotatoes (bushels)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978..	245	8 926	19 780	5	281	205	8 387	18 794	4	(D)	(D)
	1974..	218	7 833	17 153	(NA)	(NA)	160	7 152	15 902	1	(D)	(D)
Alfalfa hay (tons, dry)	1978..	10	554	1 458	-	-	9	(D)	(D)	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	14	225	622	-	-	-
Other tame dry hay (tons, dry) (see text)	1978..	189	5 393	13 019	5	281	158	4 948	12 217	4	(D)	(D)
Field seed crops	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	230	(X)	-	-	-
Alfalfa seed (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Red clover seed (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
All vegetables harvested for sale (see text)	1978..	4	4	(X)	-	-	4	4	(X)	-	-	-
	1974..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	-
Sweet corn	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Tomatoes	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Green peas excluding cowpeas	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Land in orchards	1978..	12	169	(X)	1	(D)	8	122	(X)	-	-	-
	1974..	6	53	(X)	(NA)	(NA)	2	(D)	(X)	-	-	-
Apples (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978..	1	(D)	-	(NA)	(NA)	-	-	-	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978..	1	(D)	(D)	(NA)	(NA)	-	-	-	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)	(NA)
Berries	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	-
Strawberries (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Nursery and greenhouse products	1978..	2	(D)	(X)	-	-	2	(D)	(X)	-	-	-
	1974..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	475	109 351	447	129 911	226	73 973	141	86 427
Average size of farm	(X)	230	(X)	291	(X)	327	(X)	613
Approximate land area	(X)	580 480	(X)	580 480	(X)	580 480	(X)	580 480
Proportion in farms	(X)	18.8	(X)	22.4	(X)	12.7	(X)	14.9
Value of land and buildings: ¹								
Average per farm	151 877	(X)	94 754	(X)	208 058	(X)	176 333	(X)
Average per acre	(X)	693	(X)	326	(X)	693	(X)	288
Land in farms according to use:								
Total cropland	422	28 289	396	31 193	204	18 137	124	20 333
Harvested cropland	325	6 423	297	7 967	175	4 996	104	(D)
By acres harvested:								
1 to 9 acres	133	687	109	(NA)	35	179	4	(NA)
10 to 19 acres	90	1 136	81	(NA)	55	707	21	(NA)
20 to 29 acres	47	1 049	42	(NA)	36	819	23	(NA)
30 to 49 acres	35	1 237	30	(NA)	31	1 117	23	(NA)
50 to 99 acres	10	600	16	(NA)	8	(D)	14	(NA)
100 to 199 acres	8	(D)	13	(NA)	8	(D)	13	(NA)
200 to 499 acres	2	(D)	5	(NA)	2	(D)	5	(NA)
500 to 999 acres	-	-	1	(NA)	-	-	1	(NA)
1,000 acres or more	-	-	-	(NA)	-	-	-	(NA)
Cropland used only for pasture	316	19 767	292	22 619	145	11 737	87	14 485
Other cropland	43	2 099	25	607	25	1 404	2	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	16	1 519	(NA)	(NA)	9	1 050	2	(D)
Cropland on which all crops failed	12	285	(NA)	(NA)	8	(D)	-	-
Cropland in cultivated summer fallow	5	36	(NA)	(NA)	2	(D)	-	-
Cropland idle	13	259	(NA)	(NA)	6	178	-	-
Total woodland	237	47 892	213	65 947	131	29 587	77	44 428
Woodland pastured	170	32 061	(NA)	(NA)	94	18 292	63	34 670
Woodland not pastured	94	15 831	(NA)	(NA)	49	11 295	34	9 758
Other land	305	33 170	264	32 771	150	26 249	91	21 666
Pastureland and rangeland, other than cropland and woodland pastured	110	30 630	(NA)	(NA)	54	24 794	34	19 945
Land in house lots, ponds, roads, wasteland, etc.	258	2 540	(NA)	(NA)	123	1 455	69	1 721
Pastureland, all types	429	82 458	(NA)	(NA)	198	54 823	(NA)	69 100
Irrigated land	2	(D)	4	4	1	(D)	-	-
Harvested cropland irrigated	1	(D)	(NA)	(NA)	-	-	-	-
Pastureland irrigated	1	(D)	(NA)	(NA)	1	(D)	(NA)	-
Other land irrigated	-	-	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	4	111	(X)	(X)	3	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	475	4 633	447	10 900	226	4 352	141	10 592
Average per farm	(X)	9 755	(X)	24 385	(X)	19 258	(X)	75 121
Farms by value of agricultural products sold: ¹								
\$100,000 or more	8	2 479	9	(NA)	8	2 479	9	(NA)
\$40,000 to \$99,999	4	265	11	(NA)	4	265	11	(NA)
\$20,000 to \$39,999	15	416	15	(NA)	15	416	15	(NA)
\$10,000 to \$19,999	26	377	19	(NA)	26	377	19	(NA)
\$5,000 to \$9,999	63	422	34	(NA)	63	422	34	(NA)
\$2,500 to \$4,999	110	394	40	(NA)	110	394	40	(NA)
Less than \$2,500 (see text)	249	281	319	(NA)	(X)	(X)	13	(NA)
\$2,000 to \$2,499	28	63	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	48	83	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	63	79	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	110	57	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	116	345	141	442	80	319	(NA)	378
Grains	7	4	(NA)	(NA)	5	(D)	8	36
Commodity Credit Corporation loans	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	-	-
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	92	269	(NA)	(NA)	69	253	50	332
Vegetables, sweet corn, and melons	22	23	(NA)	(NA)	10	17	5	(D)
Fruits, nuts, and berries	3	1	(NA)	(NA)	-	-	1	(D)
Nursery and greenhouse products	2	(D)	2	(D)	2	(D)	-	-
Other crops	4	(D)	(NA)	(NA)	2	(D)	-	-
Livestock, poultry, and their products	438	4 288	394	9 943	210	4 033	137	9 704
Poultry and poultry products	23	1 832	17	8 080	13	1 831	7	8 079
Dairy products	11	528	(NA)	(NA)	11	528	9	544
Cattle and calves	423	1 804	(NA)	(NA)	198	1 559	130	715
Hogs and pigs	31	(D)	(NA)	(NA)	25	(D)	4	(D)
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Other livestock and livestock products (see text)	26	72	(NA)	(NA)	18	67	15	340

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

Farms	1978										
	1978		1974		Farms with harvested cropland			Farms with irrigated land			
					Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	475	447	109 351	325	81 441	6 423	2	(D)	(D)	(D)	
Farms with—											
1 to 9 acres	12	9	67	5	24	19	—	—	—	—	
10 to 49 acres	178	174	4 839	113	3 241	987	—	—	—	—	
50 to 69 acres	69	52	3 994	53	3 059	782	1	(D)	—	(D)	
70 to 99 acres	48	58	4 023	31	2 532	449	—	—	—	—	
100 to 139 acres	46	41	5 281	33	3 744	665	—	—	—	—	
140 to 179 acres	31	13	4 926	25	3 987	774	—	—	—	—	
180 to 219 acres	11	19	2 070	8	1 505	143	—	—	—	—	
220 to 259 acres	8	18	1 888	5	1 163	130	—	—	—	—	
260 to 499 acres	27	19	9 644	20	6 980	553	—	—	—	—	
500 to 999 acres	24	13	17 196	15	10 957	478	1	(D)	(D)	(D)	
1,000 to 1,999 acres	13	10	17 801	11	14 401	326	—	—	—	—	
2,000 acres or more	8	21	37 622	6	29 848	1 117	—	—	—	—	

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	475	109 351	447	129 911	226	73 973	141	86 427
Harvested cropland	325	6 423	297	7 967	175	4 996	104	5 794
Tenure of operator:								
Full owners	360	37 220	347	44 823	163	24 656	90	28 144
Harvested cropland	240	3 825	(NA)	5 641	125	2 804	(NA)	3 825
Part owners	103	66 885	91	84 570	60	47 531	46	57 920
Harvested cropland	81	2 533	(NA)	2 209	49	(D)	(NA)	1 869
Tenants	12	5 246	9	518	3	1 786	5	363
Harvested cropland	4	65	(NA)	117	1	(D)	(NA)	100
Type of organization:								
Individual or family	445	90 504	(NA)	(NA)	206	61 804	128	75 773
Partnership	25	16 899	(NA)	(NA)	17	10 461	8	(D)
Corporation	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Other—cooperative, estate or trust, institutional, etc.	3	(D)	(NA)	(NA)	1	(D)	4	7 158

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
	Operators by principal occupation:						Operators by place of residence:		
Farming	101	84	64	53	On farm operated	321	288	150	93
Other	374	358	162	83	Not on farm operated	92	84	46	27
Operators by age group:					Not reported	62	70	30	16
Under 25 years	—	5	—	1	Operators reporting days of work off farm:				
25 to 34 years	30	34	13	10	None	95	84	51	43
35 to 44 years	85	85	44	21	1 to 49 days	17	14	5	—
45 to 54 years	131	125	57	32	50 to 99 days	14	20	8	4
55 to 64 years	135	111	68	35	100 to 149 days	18	9	9	—
65 years and over	94	82	44	37	150 to 199 days	46	26	25	8
Average age	53.7	52.1	54.1	54.5	200 days or more	269	262	116	70

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	187	708	170	378	121	645	62	303
Feed for livestock and poultry	407	2 075	387	7 291	190	1 948	127	7 108
Commercially mixed formula feeds	146	1 585	281	7 109	86	1 569	125	7 024
Animal health costs	278	100	(NA)	(NA)	161	90	65	31
Seeds, bulbs, plants, and trees	112	20	176	40	59	17	37	28
Commercial fertilizer	337	306	349	361	172	245	110	284
Other agricultural chemicals including lime	197	37	108	27	113	30	42	18
Hired farm labor	141	335	138	450	95	289	65	426
Contract labor	54	54	33	16	41	47	15	12
Customwork, machine hire, and rental of machinery and equipment	96	52	104	40	53	32	38	28
Energy and petroleum products	473	339	(NA)	(NA)	227	255	(NA)	(NA)
Petroleum products	473	251	436	166	227	187	134	120
Gasoline	373	153	(NA)	(NA)	187	121	112	74
Diesel fuel	306	56	(NA)	(NA)	161	35	106	26
LP gas, butane, and propane	39	14	(NA)	(NA)	25	12	22	6
Fuel oil	5	(2)	(NA)	(NA)	5	(Z)	—	—
Natural gas	11	4	(NA)	(NA)	11	4	134	14
Kerosene, motor oil, and grease	473	24	(NA)	(NA)	227	14	—	—
Electricity	204	88	(NA)	(NA)	117	68	(NA)	(NA)
Other—coal, wood, coke, etc.	4	1	(NA)	(NA)	—	—	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer.....	301	12 292	157	9 710	110	9 790
Crapland fertilized, except pasture.....	241	5 046	149	4 128	(NA)	2 949
Pasture and rangeland fertilized.....	217	7 246	106	5 582	(NA)	6 841
Lime.....	89	1 616	55	1 220	19	829
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops.....	94	1 927	57	1 528	(NA)	118
Nematodes in crops.....	9	83	—	—	—	—
Diseases in crops and orchards.....	10	54	—	—	—	—
Weeds, grass, or brush in crops and pasture.....	122	2 280	62	1 381	(NA)	1 273
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit.....	—	—	—	—	—	—
Insect control on livestock and poultry.....	157	(X)	78	(X)	8	(X)
Sanitation and rodent and bird control.....	54	(X)	26	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
ALL MACHINERY AND EQUIPMENT					ALL MACHINERY AND EQUIPMENT—Con.				
Estimated market value of all machinery and equipment..... farms.....	473	422	227	126	Estimated market value of all machinery and equipment—Con.	48	22	33	10
\$1,000.....	5 729	4 434	3 751	2 311	\$20,000 to \$29,999.....	25	16	25	16
Average per farm..... dollars.....	12 113	10 507	16 523	18 341	\$30,000 to \$49,999.....	7	3	7	3
Farms by value group:					\$50,000 to \$69,999.....	—	—	—	—
\$1 to \$4,999.....	79	136	12	20	\$70,000 to \$99,999.....	1	4	1	4
\$5,000 to \$9,999.....	179	151	80	36	\$100,000 to \$199,999.....	—	—	—	—
\$10,000 to \$19,999.....	134	90	69	37	\$200,000 or more.....	—	—	—	—
	1978					1974			
	All farms		Manufactured 1974 to 1978			Manufactured prior to 1974		Manufactured 1970 to 1974	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
SELECTED MACHINERY AND EQUIPMENT									
Automobiles.....	186	215	119	119	82	96	274	319	148
Motortrucks including pickups.....	366	480	160	189	235	291	364	447	188
Wheel tractors.....	393	521	100	112	331	409	360	516	145
Grain and bean combines, self-propelled only.....	—	—	—	—	—	—	5	5	1
Corn heads for combines.....	—	—	—	—	—	—	—	—	—
Other combine pickers and picker-shellers.....	9	9	—	—	9	9	4	4	—
Cottonpickers.....	—	—	—	—	—	—	(NA)	(NA)	(NA)
Mower conditioners.....	125	141	34	39	92	102	69	86	35
Pickup balers.....	122	127	47	47	75	80	81	89	40
Field forage harvesters, shear bar or flywheel type.....	27	27	—	—	27	27	11	11	2

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms.....	141	35	(X)	118	(X)	95	65
Workers.....	553	(X)	74	(X)	479	390	466
Farms with—							
1 worker.....	37	21	21	26	26	28	26
2 workers.....	54	6	12	43	86	33	7
3 or 4 workers.....	19	6	(D)	21	72	5	9
5 to 9 workers.....	15	1	(D)	14	88	15	10
10 workers or more.....	16	1	(D)	14	207	14	13

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	448	(X)	409	(X)	205	(X)	132	(X)
Any cattle, hogs, or sheep	437	(X)	402	(X)	197	(X)	127	(X)
Sales:								
Any livestock or poultry and their products	\$1,000.. 438	4 288	394	9 943	210	4 033	137	9 704
Any cattle, hogs, or sheep	\$1,000.. 425	1 856	384	(NA)	199	1 607	131	741
CATTLE AND CALVES								
Inventory:								
Cattle and calves	434	14 238	401	19 112	194	10 048	127	12 687
Cows and heifers that had calved	414	9 175	327	11 217	184	6 687	110	7 897
Beef cows	402	8 605	314	10 425	176	6 154	101	7 196
Milk cows	40	570	79	792	20	533	30	701
Heifers and heifer calves	356	2 783	(NA)	(NA)	153	1 782	90	2 259
Steers, steer calves, bulls and bull calves	394	2 280	(NA)	(NA)	171	1 579	103	2 531
Sales:								
Cattle and calves	\$1,000.. 423	8 603	383	7 057	198	7 183	130	5 354
Calves	(X) 371	1 804	(X) (NA)	(NA) (NA)	(X) 178	1 559	(X) 112	(X) 3 541
Cattle	\$1,000.. 271	5 293	(X) (NA)	(NA) (NA)	(X) 155	4 235	(X) 85	(X) 1 813
Fattened cattle	(X) 30	958	(X) (NA)	(NA) (NA)	(X) 15	799	(X) 382	(X) 155
Dairy products	\$1,000.. 11	3 310	(X) (NA)	(NA) (NA)	(X) 11	2 948	(X) 19	(X) 544
	\$1,000.. 11	846	(NA) (NA)	(NA) (NA)	11	760	9	19
	\$1,000.. 11	465	(X) (NA)	(NA) (NA)	11	414	9	19
	\$1,000.. 11	117	(NA) (NA)	(NA) (NA)	11	105	9	19
	\$1,000.. 11	528	(NA) (NA)	(NA) (NA)	11	528	9	544
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	48	668	39	312	28	585	5	175
Used or to be used for breeding	25	133	(NA)	(NA)	18	122	2	(D)
Other hogs and pigs	39	535	(NA)	(NA)	22	463	5	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	26	112	17	53	18	99	2	(D)
Dec. 1 of preceding year and May 31	23	76	15	29	15	(D)	2	(D)
June 1 and Nov. 30	12	36	13	24	11	(D)	2	(D)
Sheep and lambs	2	(D)	9	70	2	(D)	3	24
Ewes 1 year old or older	2	(D)	(NA)	(NA)	2	(D)	3	12
Goats	3	15	(NA)	(NA)	2	(D)	5	118
Horses and ponies	118	340	135	328	64	210	36	116
Sales:								
Hogs and pigs	\$1,000.. 31	642	17	365	25	564	4	249
Feeder pigs	(X) 12	(D) 279	(X) 8	(NA) 121	(X) 11	(D) 1	(X) 1	(D) (D)
Sheep and lambs	\$1,000.. 1	(D) 9	(X) 4	(NA) 46	(X) 1	(D) 2	(X) 2	(D) (D)
Sheep and lambs shorn	—	—	(NA) (NA)	(NA) (NA)	—	—	2	(D)
Pounds of wool	(X) 1	(D) 1	(X) (NA)	(NA) (NA)	(X) 1	(D) 1	(X) 2	(D) (D)
Sheep, lambs, and wool	\$1,000.. 1	(D) 1	(NA) (NA)	(NA) (NA)	—	—	4	21
Goats	(X) 14	(D) 30	(X) 1.5	(NA) 29	(X) 10	(D) 24	(X) 7	(Z) 18
Horses and ponies	\$1,000.. (X) 13	(D) 13	(X) (NA)	(NA) (NA)	(X) 12	(D) 12	(X) (X)	(D) 10
POULTRY								
Inventory:								
Any poultry	77	(X)	96	(X)	34	(X)	23	(X)
Chickens 3 months old or older	76	215 706	93	143 102	34	214 675	22	141 574
Hens and pullets of laying age	76	215 475	89	112 822	34	214 640	22	111 456
Pullets 3 months old or older	17	231	(NA)	(NA)	5	35	4	25 045
Pullet chicks and pullets under 3 months old	2	(D)	(NA)	(NA)	2	(D)	—	—
Broilers and other meat-type chickens	5	25	13	944 192	2	(D)	3	944 008
Turkeys	2	(D)	(NA)	(NA)	1	(D)	3	27
Turkeys for slaughter	2	(D)	(NA)	(NA)	1	(D)	3	18
Turkey hens kept for breeding	2	(D)	(NA)	(NA)	1	(D)	3	9
Other poultry	18	(X)	(NA)	(X)	9	(X)	—	(X)
Sales:								
Any poultry	14	(X)	9	(X)	10	(X)	6	(X)
Chickens 3 months old or older	8	72 155	8	89 950	5	72 012	5	89 900
Hens and pullets of laying age	8	72 056	7	62 450	5	72 012	4	(D)
Pullets 3 months old or older	3	99	(NA)	(NA)	—	—	1	(D)
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	2	(D)	2	(D)	2	(D)	2	(D)
Turkeys	1	(D)	(NA)	(NA)	1	(D)	—	—
Turkeys for slaughter	1	(D)	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	3	(X)	(NA)	(X)	2	(X)	—	(X)
Poultry and poultry products	\$1,000.. 23	1 832	17	8 080	13	1 831	7	8 079

Table 10. Crops: 1978 and 1974

		All farms				farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	35	217	(X)	--	--	14	140	(X)	--	--
	1974	48	268	(X)	(NA)	(NA)	11	114	(X)	--	--
For grain or seed (bushels)	1978	35	(D)	6 619	(NA)	(NA)	14	(D)	4 520	--	--
	1974	48	268	11 042	(NA)	(NA)	11	114	6 424	--	--
For silage or green chop (tons, green)	1978	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(X)	--
For fodder, hogged or grazed	1978	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Sorghums for all purposes	1978	3	6	(X)	--	--	2	(D)	(X)	--	--
	1974	15	686	(X)	(NA)	(NA)	3	500	(X)	--	--
For grain or seed (bushels)	1978	3	(D)	97	(NA)	(NA)	2	(D)	(D)	--	--
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--
For silage or green chop (tons, green)	1978	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	--	--
Cut for dry forage or hay (tons, dry)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(X)	--
Hogged or grazed	1978	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Wheat for grain (bushels)	1978	--	--	--	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--
Oats for grain (bushels)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Barley for grain (bushels)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Rye for grain (bushels)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Other small grains for grain	1978	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Soybeans for beans (bushels)	1978	--	--	--	--	--	--	--	--	--	--
	1974	4	380	7 563	(NA)	(NA)	4	380	7 563	--	--
Peanuts for nuts (pounds)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974	6	8	7 426	(NA)	(NA)	--	--	--	--	--
Cotton (bales)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--
Tobacco (pounds)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--
Irish potatoes (hundredweight)	1978	7	16	(D)	--	--	4	(D)	(D)	--	--
	1974	25	6	266	(NA)	(NA)	1	(D)	(D)	--	--
Sweetpotatoes (bushels)	1978	3	(D)	(D)	--	--	3	(D)	(D)	--	--
	1974	9	4	360	(NA)	(NA)	--	--	--	--	--
Hay crops (tons, dry) (see text)	1978	290	6 091	13 176	1	(D)	161	4 802	10 772	--	--
	1974	240	6 557	13 602	(NA)	(NA)	96	4 814	11 139	--	--
Alfalfa hay (tons, dry)	1978	16	241	643	--	--	9	164	555	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	5	201	812	--	--
Other tame dry hay (tons, dry) (see text)	1978	262	5 371	12 053	1	(D)	150	4 264	9 808	--	--
Field seed crops	1978	2	(D)	(X)	--	--	2	(D)	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--
Alfalfa seed (pounds)	1978	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Red clover seed (pounds)	1978	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
All vegetables harvested for sale (see text)	1978	22	64	(X)	--	--	10	42	(X)	--	--
	1974	22	58	(X)	(NA)	(NA)	5	28	(X)	--	--
Sweet corn	1978	6	8	(X)	--	--	4	(D)	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--
Tomatoes	1978	4	(D)	(X)	--	--	1	(D)	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--
Green peas excluding cowpeas	1978	11	30	(X)	--	--	5	15	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	13	(X)	--	--
Land in orchards	1978	22	118	(X)	--	--	11	64	(X)	--	--
	1974	20	69	(X)	(NA)	(NA)	7	53	(X)	--	--
Apples (pounds)	1978	7	2	(D)	(NA)	(NA)	3	1	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Peaches (pounds)	1978	11	4	1 394	(NA)	(NA)	6	2	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	5	1	(D)	(NA)	(NA)	5	1	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)
Berries	1978	--	--	(X)	--	--	--	--	(X)	--	--
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	--	--
Strawberries (pounds)	1978	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	--	--	--
Nursery and greenhouse products	1978	2	(D)	(X)	--	--	2	(D)	(X)	--	--
	1974	--	--	(X)	(NA)	(NA)	--	--	(X)	(NA)	(NA)
Other crops	1978	--	--	(X)	(NA)	(NA)	--	--	--	--	--

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	68	1 570 075	63	1 455 407	53	1 558 015	49	1 447 888
Average size of farm	(X)	23 089	(X)	23 102	(X)	29 397	(X)	29 549
Approximate land area	(X)	1 445 760	(X)	1 445 760	(X)	1 445 760	(X)	1 445 760
Proportion in farms	(X)	108.6	(X)	100.7	(X)	107.8	(X)	100.1
Value of land and buildings: ¹								
Average per farm	1 702 041	(X)	891 429	(X)	2 138 818	(X)	1 135 020	(X)
Average per acre	(X)	74	(X)	39	(X)	73	(X)	38
Land in farms according to use:								
Total cropland	17	(D)	14	2 730	9	(D)	6	1 956
Harvested cropland	13	1 581	7	(D)	7	1 463	5	(D)
By acres harvested:								
1 to 9 acres	3	9	2	(NA)	2	(D)	-	(NA)
10 to 19 acres	2	(D)	-	(NA)	-	-	-	(NA)
20 to 29 acres	3	71	-	(NA)	1	(D)	-	(NA)
30 to 49 acres	1	(D)	1	(NA)	-	-	1	(NA)
50 to 99 acres	1	(D)	3	(NA)	1	(D)	3	(NA)
100 to 199 acres	2	(D)	-	(NA)	2	(D)	-	(NA)
200 to 499 acres	-	-	-	(NA)	-	-	-	(NA)
500 to 999 acres	-	-	1	(NA)	-	-	1	(NA)
1,000 acres or more	1	(D)	-	(NA)	1	(D)	-	(NA)
Cropland used only for pasture	5	(D)	9	1 830	2	(D)	2	(D)
Other cropland	2	(D)	2	(D)	2	(D)	2	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	-	-	(NA)	(NA)	-	-	-	-
Cropland on which all crops failed	-	-	(NA)	(NA)	-	-	1	(D)
Cropland in cultivated summer fallow	-	-	(NA)	(NA)	-	-	2	(D)
Cropland idle	2	(D)	(NA)	(NA)	2	(D)	-	-
Total woodland	2	(D)	-	-	2	(D)	-	-
Woodland pastured	1	(D)	(NA)	(NA)	1	(D)	-	-
Woodland not pastured	1	(D)	(NA)	(NA)	1	(D)	-	-
Other land	65	1 564 985	58	1 452 677	52	1 553 522	49	1 445 932
Pastureland and rangeland, other than cropland and woodland pastured	62	1 564 424	(NA)	(NA)	50	1 552 982	45	1 444 042
Land in house lots, ponds, roads, wasteland, etc.	16	561	(NA)	(NA)	10	540	17	1 890
Pastureland, all types	64	1 565 075	(NA)	(NA)	51	1 553 154	(NA)	(D)
Irrigated land	13	1 823	6	736	7	1 580	5	(D)
Harvested cropland irrigated	11	1 533	(NA)	(NA)	6	(D)	5	694
Pastureland irrigated	3	290	(NA)	(NA)	2	(D)	(NA)	(D)
Other land irrigated	-	-	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	-	-	(X)	(X)	-	-	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	68	7 462	63	2 530	53	7 448	49	2 515
Average per farm	(X)	109 738	(X)	40 159	(X)	140 523	(X)	51 327
Farms by value of agricultural products sold: ¹								
\$100,000 or more	15	6 112	7	(NA)	15	6 112	7	(NA)
\$40,000 to \$99,999	16	948	11	(NA)	16	948	11	(NA)
\$20,000 to \$39,999	9	266	11	(NA)	9	266	11	(NA)
\$10,000 to \$19,999	5	71	5	(NA)	5	71	5	(NA)
\$5,000 to \$9,999	5	40	9	(NA)	5	40	9	(NA)
\$2,500 to \$4,999	3	10	5	(NA)	3	10	5	(NA)
Less than \$2,500 (see text)	15	14	15	(NA)	(X)	(X)	1	(NA)
\$2,000 to \$2,499	2	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	3	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	3	4	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	7	1	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	3	179	4	7	2	(D)	(NA)	(D)
Grains	-	-	(NA)	(NA)	-	-	2	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	-	-
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Vegetables, sweet corn, and melons	-	-	(NA)	(NA)	-	-	-	-
Fruits, nuts, and berries	2	(D)	(NA)	(NA)	1	(D)	-	-
Nursery and greenhouse products	-	-	-	-	-	-	-	-
Other crops	-	-	(NA)	(NA)	-	-	-	-
Livestock, poultry, and their products	63	7 283	60	2 523	53	(D)	48	(D)
Poultry and poultry products	3	(D)	3	1	2	(D)	-	-
Dairy products	-	-	(NA)	(NA)	-	-	1	(D)
Cattle and calves	60	6 905	(NA)	(NA)	52	6 893	46	2 343
Hogs and pigs	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Sheep, lambs, and wool	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Other livestock and livestock products (see text)	10	335	(NA)	(NA)	9	(D)	5	87

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	68	63	1 570 075	13	170 656	1 581	13	190 892	1 558	1 823
Farms with—										
1 to 9 acres	5	8	11	1	(D)	(D)	1	(D)	(D)	(D)
10 to 49 acres	3	1	77	2	(D)	(D)	1	(D)	(D)	(D)
50 to 69 acres	—	—	—	—	—	—	—	—	—	—
70 to 99 acres	—	2	—	—	—	—	—	—	—	—
100 to 139 acres	1	1	(D)	1	(D)	(D)	1	(D)	(D)	(D)
140 to 179 acres	1	1	(D)	1	(D)	(D)	1	(D)	(D)	(D)
180 to 219 acres	1	2	(D)	—	—	—	1	(D)	—	(D)
220 to 259 acres	—	2	—	—	—	—	—	—	—	—
260 to 499 acres	—	2	—	—	—	—	—	—	—	—
500 to 999 acres	8	3	5 226	2	(D)	(D)	2	(D)	(D)	(D)
1,000 to 1,999 acres	2	2	(D)	—	—	—	—	—	—	—
2,000 acres or more	47	39	1 562 001	6	169 304	1 462	6	189 404	1 459	1 579

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	68	1 570 075	63	1 455 407	53	1 558 015	49	1 447 888
Harvested cropland	13	1 581	7	698	7	1 463	5	(D)
Tenure of operator:								
Full owners	30	335 369	31	253 993	19	330 822	19	252 608
Harvested cropland	9	1 365	(NA)	504	3	1 247	(NA)	500
Part owners	22	1 092 538	21	1 022 048	20	(D)	20	(D)
Harvested cropland	3	(D)	(NA)	194	3	(D)	(NA)	(D)
Tenants	16	142 168	11	179 366	14	(D)	10	(D)
Harvested cropland	1	(D)	(NA)	—	1	(D)	(NA)	—
Type of organization:								
Individual or family	44	670 265	(NA)	(NA)	31	664 395	37	773 393
Partnership	14	(D)	(NA)	(NA)	12	(D)	9	226 963
Corporation	10	(D)	(NA)	(NA)	10	(D)	3	447 532
Other—cooperative, estate or trust, institutional, etc.	—	—	(NA)	(NA)	—	—	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	42	43	39	35	On farm operated	45	29	39	24
Other	26	17	14	11	Not on farm operated	19	19	11	15
Operators by age group:					Not reported	4	12	3	7
Under 25 years	1	2	1	2	Operators reporting days of work off farm:				
25 to 34 years	6	1	3	1	None	44	27	40	22
35 to 44 years	9	6	3	6	1 to 49 days	1	5	1	5
45 to 54 years	18	15	16	9	50 to 99 days	—	—	—	—
55 to 64 years	14	17	13	15	100 to 149 days	1	—	1	—
65 years and over	20	19	17	13	150 to 199 days	2	1	1	1
Average age	54.9	57.6	56.9	55.6	200 days or more	19	12	9	9

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	31	1 734	25	184	28	1 731	17	180
Feed for livestock and poultry	64	1 112	57	722	53	1 106	44	718
Commercially mixed formula feeds	28	269	53	494	26	(D)	42	490
Animal health costs	53	43	(NA)	(NA)	44	42	41	37
Seeds, bulbs, plants, and trees	4	1	6	2	2	(D)	4	(D)
Commercial fertilizer	7	38	6	10	5	(D)	6	10
Other agricultural chemicals including lime	18	13	3	2	13	12	3	2
Hired farm labor	46	690	31	437	41	685	30	(D)
Contract labor	11	23	2	(D)	10	(D)	2	(D)
Customwork, machine hire, and rental of machinery and equipment	7	24	4	3	6	(D)	4	3
Energy and petroleum products	67	462	(NA)	(NA)	53	457	(NA)	(NA)
Petroleum products	67	260	59	166	53	257	48	162
Gasoline	65	169	(NA)	(NA)	52	167	42	124
Diesel fuel	15	17	(NA)	(NA)	13	(D)	13	11
LP gas, butane, and propane	39	62	(NA)	(NA)	38	(D)	20	9
Fuel oil	3	(D)	(NA)	(NA)	3	(Z)	—	—
Natural gas	1	(D)	(NA)	(NA)	—	—	47	18
Kerosene, motor oil, and grease	67	12	(NA)	(NA)	53	12	(NA)	(NA)
Electricity	47	(D)	(NA)	(NA)	39	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	65	(X)	58	(X)	53	(X)	47	(X)
Any cattle, hogs, or sheep	61	(X)	55	(X)	52	(X)	45	(X)
Sales:								
Any livestock or poultry and their products \$1,000	63	7 283	60	2 523	53	7 269	48	(D)
Any cattle, hogs, or sheep \$1,000	62	6 946	56	(NA)	53	6 934	46	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	59	36 106	55	37 576	51	35 999	45	37 411
Cows and heifers that had calved	56	21 367	49	22 864	49	21 306	45	22 806
Beef cows	56	21 327	49	22 833	49	21 266	45	22 775
Milk cows	12	40	6	31	12	40	6	31
Heifers and heifer calves	52	8 463	(NA)	(NA)	46	8 437	39	6 515
Steers, steer calves, bulls and bull calves	56	6 276	(NA)	(NA)	49	6 256	42	8 090
Sales:								
Cattle and calves	60	21 543	56	15 459	52	21 509	46	15 373
\$1,000	(X)	6 905	(X)	(NA)	(X)	6 893	(X)	2 343
Calves	35	7 379	(NA)	(NA)	32	7 366	31	7 766
\$1,000	(X)	1 743	(X)	(NA)	(X)	1 740	(X)	825
Cattle	52	14 164	(NA)	(NA)	45	14 143	38	7 607
\$1,000	(X)	5 162	(X)	(NA)	(X)	5 153	(X)	1 518
Fattened cattle	2	(D)	(NA)	(NA)	—	—	1	(D)
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Dairy products	—	—	(NA)	(NA)	—	—	1	(D)
\$1,000	—	—	(NA)	(NA)	—	—	—	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	3	33	3	18	2	(D)	1	(D)
Used or to be used for breeding	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Other hogs and pigs	3	(D)	(NA)	(NA)	2	(D)	—	—
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	2	(D)	3	3	1	(D)	1	(D)
Dec. 1 of preceding year and May 31	1	(D)	3	3	—	—	1	(D)
June 1 and Nov. 30	1	(D)	—	—	1	(D)	—	—
Sheep and lambs	2	(D)	2	(D)	2	(D)	2	(D)
Ewes 1 year old or older	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Goats	3	8 609	(NA)	(NA)	3	8 609	2	(D)
Horses and ponies	38	779	22	475	33	766	19	453
Sales:								
Hogs and pigs	2	(D)	3	11	1	(D)	1	(D)
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(Z)
Feeder pigs	2	(D)	1	(D)	1	(D)	1	(D)
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep and lambs	2	(D)	2	(D)	2	(D)	2	(D)
Sheep and lambs shorn	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep, lambs, and wool	2	(D)	(NA)	(NA)	2	(D)	2	(D)
\$1,000	(X)	(D)	(NA)	(NA)	2	(D)	2	(D)
Goats	2	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Horses and ponies	7	86	4	48	6	(D)	4	48
\$1,000	(X)	23	(X)	(NA)	(X)	(D)	(X)	17
POULTRY								
Inventory:								
Any poultry	8	(X)	2	(X)	4	(X)	1	(X)
Chickens 3 months old or older	4	124	2	(D)	2	(D)	1	(D)
Hens and pullets of laying age	4	124	2	(D)	2	(D)	1	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	2	(D)	(NA)	(NA)	1	(D)	—	—
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—
Turkeys	1	(D)	(NA)	(NA)	1	(D)	—	—
Turkeys for slaughter	1	(D)	(NA)	(NA)	1	(D)	—	—
Turkey hens kept for breeding	3	(X)	(NA)	(X)	2	(X)	—	(X)
Other poultry	—	—	—	—	—	—	—	—
Sales:								
Any poultry	3	(X)	3	(X)	2	(X)	—	(X)
Chickens 3 months old or older	2	(D)	3	160	1	(D)	—	—
Hens and pullets of laying age	2	(D)	3	160	1	(D)	—	—
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—
Turkeys	1	(D)	(NA)	(NA)	1	(D)	—	—
Turkeys for slaughter	1	(D)	(NA)	(NA)	1	(D)	—	—
Turkey hens kept for breeding	2	(X)	(NA)	(X)	2	(X)	—	(X)
Other poultry	3	(D)	3	1	2	(D)	—	—
Poultry and poultry products \$1,000	3	(D)	3	1	2	(D)	—	—

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978	--	(X)	--	--		--	--	(X)	--	--	
	1974	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)	(D)
Far grain or seed (bushels)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	2	(D)	(D)
Far silage or green chop (tons, green)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Far fodder, haggged or grazed	1978	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Sorghums for all purposes	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	(D)
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	(D)
Far grain or seed (bushels)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Far silage or green chop (tons, green)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)	(D)
Cut for dry forage or hay (tons, dry)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Haggged or grazed	1978	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Wheat for grain (bushels)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Oats for grain (bushels)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)	(D)
Barley for grain (bushels)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Rye for grain (bushels)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Other small grains for grain	1978	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Soybeans for beans (bushels)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Peanuts for nuts (pounds)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Cotton (bales)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Tabacco (pounds)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Irish potatoes (hundredweight)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Sweetpotatoes (bushels)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Hay crops (tons, dry) (see text)	1978	6	1 407	3 621	4	1 364	4	(D)	(D)	4	1 364	(D)
	1974	4	582	1 188	(NA)	(NA)	4	582	1 188	4	582	(D)
Alfalfa hay (tons, dry)	1978	4	(D)	(D)	4	(D)	4	(D)	(D)	4	(D)	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	82	188	3	82	(D)
Other tame dry hay (tons, dry) (see text)	1978	3	73	29	1	(D)	1	(D)	(D)	1	(D)	(D)
Field seed crops	1978	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Alfalfa seed (pounds)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Red clover seed (pounds)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
All vegetables harvested for sale (see text)	1978	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974	1	(D)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Sweet corn	1978	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Tomatoes	1978	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Green peas excluding cowpeas	1978	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Land in orchards	1978	7	78	(X)	6	75	2	(D)	(X)	1	(D)	(D)
	1974	2	(D)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Apples (pounds)	1978	5	5	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	3	2	1 088	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	3	43	(D)	(NA)	(NA)	--	--	--	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)	(NA)
Berries	1978	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Strawberries (pounds)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Nursery and greenhouse products	1978	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974	--	--	(X)	(NA)	(NA)	--	--	(X)	(NA)	(NA)	(NA)
Other crops	1978	--	--	(X)	--	--	--	--	(X)	--	--	--

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	467	401 722	426	323 643	345	390 888	278	302 492
Average size of farm	(X)	860	(X)	760	(X)	1 133	(X)	1 088
Approximate land area	(X)	608 640	(X)	608 640	(X)	608 640	(X)	608 640
Proportion in farms	(X)	66.0	(X)	53.2	(X)	64.2	(X)	49.7
Value of land and buildings: ¹								
Average per farm	521 213	(X)	307 991	(X)	673 618	(X)	433 594	(X)
Average per acre	(X)	637	(X)	405	(X)	627	(X)	398
Land in farms according to use:								
Total cropland	387	160 743	366	148 664	302	154 477	257	139 205
Harvested cropland	319	94 705	294	89 628	269	93 183	239	88 256
By acres harvested:								
1 to 9 acres	37	126	26	(NA)	17	36	10	(NA)
10 to 19 acres	24	341	25	(NA)	14	192	12	(NA)
20 to 29 acres	24	530	21	(NA)	17	382	8	(NA)
30 to 49 acres	18	662	25	(NA)	12	447	17	(NA)
50 to 99 acres	23	1 548	16	(NA)	19	1 328	12	(NA)
100 to 199 acres	56	8 116	40	(NA)	54	(D)	40	(NA)
200 to 499 acres	71	23 902	85	(NA)	71	23 902	84	(NA)
500 to 999 acres	48	33 067	41	(NA)	47	(D)	41	(NA)
1,000 acres or more	18	26 413	15	(NA)	18	26 413	15	(NA)
Cropland used only for pasture	164	35 701	137	34 885	112	31 744	71	29 288
Other cropland	79	30 337	65	24 151	69	29 550	56	21 661
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Cropland on which all crops failed	11	(D)	(NA)	(NA)	7	697	1	(D)
Cropland in cultivated summer fallow	37	15 934	(NA)	(NA)	35	(D)	18	10 414
Cropland idle	49	12 829	(NA)	(NA)	42	12 443	46	10 917
Total woodland	82	16 723	64	16 447	62	15 653	35	11 151
Woodland pastured	57	13 182	(NA)	(NA)	49	12 981	20	7 650
Woodland not pastured	34	3 541	(NA)	(NA)	19	2 672	20	3 501
Other land	297	224 256	253	158 532	225	220 758	170	152 136
Pastureland and rangeland, other than cropland and woodland pastured	125	211 969	(NA)	(NA)	99	209 629	83	141 322
Land in house lots, ponds, roads, wasteland, etc.	227	12 287	(NA)	(NA)	167	11 129	139	10 814
Pastureland, all types	281	260 852	(NA)	(NA)	203	254 354	(NA)	178 260
Irrigated land	208	79 235	204	82 220	201	78 397	192	81 696
Harvested cropland irrigated	206	(D)	(NA)	(NA)	200	(D)	190	81 008
Pastureland irrigated	4	(D)	(NA)	(NA)	3	(D)	(NA)	(D)
Other land irrigated	—	—	(NA)	(NA)	—	—	1	(D)
Land set aside in the federal farm programs in 1978	3	66	(X)	(X)	2	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	467	28 117	426	34 788	345	27 622	278	34 498
Average per farm	(X)	60 207	(X)	81 662	(X)	80 063	(X)	124 094
Farms by value of agricultural products sold: ¹								
\$100,000 or more	91	21 115	105	(NA)	91	21 115	105	(NA)
\$40,000 to \$99,999	67	4 263	63	(NA)	67	4 263	63	(NA)
\$20,000 to \$39,999	44	1 213	23	(NA)	44	1 213	23	(NA)
\$10,000 to \$19,999	36	489	17	(NA)	36	489	17	(NA)
\$5,000 to \$9,999	44	316	21	(NA)	44	316	21	(NA)
\$2,500 to \$4,999	63	226	30	(NA)	63	226	30	(NA)
Less than \$2,500 (see text)	121	(D)	166	(NA)	(X)	(X)	19	(NA)
\$2,000 to \$2,499	26	58	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	18	31	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	27	33	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	50	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	1	(NA)	(X)	(X)	(X)	(X)
Crops	262	22 677	251	31 051	238	22 299	(NA)	(D)
Grains	215	21 835	(NA)	(NA)	210	21 480	197	30 311
Commodity Credit Corporation loans	35	1 788	(NA)	(NA)	34	(D)	(NA)	(NA)
Cotton and cottonseed	—	—	(NA)	(NA)	—	—	1	(D)
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Other crops	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	27	42	(NA)	(NA)	14	29	19	153
Vegetables, sweet corn, and melons	12	(D)	(NA)	(NA)	7	24	3	(D)
Fruits, nuts, and berries	—	—	(NA)	(NA)	—	—	2	(D)
Nursery and greenhouse products	15	770	10	384	13	(D)	8	(D)
Other crops	2	(D)	(NA)	(NA)	2	(D)	—	—
Livestock, poultry, and their products	295	5 440	277	3 712	201	5 323	151	(D)
Poultry and poultry products	5	(D)	1	(Z)	3	(D)	—	—
Dairy products	2	(D)	(NA)	(NA)	1	(D)	—	—
Cattle and calves	265	5 245	(NA)	(NA)	186	5 146	146	3 513
Hogs and pigs	17	19	(NA)	(NA)	10	16	3	(D)
Sheep, lambs, and wool	4	4	(NA)	(NA)	4	4	—	—
Other livestock and livestock products (see text)	45	171	(NA)	(NA)	29	156	17	83

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland			Farms with irrigated land				
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	467	426	401 722	319	285 777	94 705	208	257 514	89 261	79 235
Farms with—										
1 to 9 acres	47	31	149	16	45	23	3	9	7	3
10 to 49 acres	70	65	1 762	36	825	505	13	(D)	(D)	(D)
50 to 69 acres	21	19	1 244	8	468	236	2	(D)	(D)	(D)
70 to 99 acres	32	26	2 740	17	1 474	733	4	348	298	239
100 to 139 acres	50	35	5 899	34	3 996	2 076	11	1 331	1 192	1 173
140 to 179 acres	28	15	4 428	20	3 203	2 207	12	1 927	1 902	1 902
180 to 219 acres	16	20	3 135	15	2 941	2 416	11	2 169	1 724	1 624
220 to 259 acres	20	17	4 748	13	3 081	1 823	8	1 913	1 532	1 532
260 to 499 acres	35	61	13 701	30	11 553	7 924	26	10 129	7 491	7 747
500 to 999 acres	67	68	45 771	62	42 658	25 802	56	38 760	24 323	21 479
1,000 to 1,999 acres	42	39	59 548	33	46 364	21 051	31	43 444	20 896	15 830
2,000 acres or more	39	30	258 597	35	169 169	29 909	31	157 095	29 622	27 432

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	467	401 722	426	323 643	345	390 888	278	302 492
Harvested cropland	319	94 705	294	89 628	269	93 183	239	88 256
Tenure of operator:								
Full owners	182	128 660	158	130 262	100	124 127	75	124 054
Harvested cropland	98	13 586	(NA)	20 774	63	12 895	(NA)	20 291
Part owners	191	208 638	174	158 189	161	203 819	137	149 991
Harvested cropland	152	60 566	(NA)	50 426	140	59 905	(NA)	49 885
Tenants	94	64 424	94	35 192	84	62 942	66	28 447
Harvested cropland	69	20 553	(NA)	18 428	66	20 383	(NA)	18 080
Type of organization:								
Individual or family	378	188 445	(NA)	(NA)	269	179 776	228	169 342
Partnership	70	96 498	(NA)	(NA)	58	(D)	42	109 787
Corporation	15	113 357	(NA)	(NA)	15	113 357	6	(D)
Other—cooperative, estate or trust, institutional, etc.	4	3 422	(NA)	(NA)	3	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
Operators by principal occupation:					Operators by place of residence:				
Farming	218	243	202	209	On farm operated	243	152	171	97
Other	249	174	143	61	Not on farm operated	166	157	134	103
Operators by age group:					Not reported	58	108	40	70
Under 25 years	16	18	15	13	Operators reporting days of work off farm:				
25 to 34 years	63	30	52	21	None	178	167	158	141
35 to 44 years	108	78	86	50	1 to 49 days	39	10	30	6
45 to 54 years	111	106	80	64	50 to 99 days	11	6	10	3
55 to 64 years	104	101	68	74	100 to 149 days	13	3	10	1
65 years and over	65	84	44	48	150 to 199 days	19	17	14	7
Average age	48.7	51.7	47.6	51.5	200 days or more	189	148	106	53

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	113	720	92	1 722	67	700	56	1 698
Feed for livestock and poultry	253	476	264	870	165	436	140	775
Commercially mixed formula feeds	80	136	207	664	51	128	122	609
Animal health costs	183	40	(NA)	(NA)	123	36	70	48
Seeds, bulbs, plants, and trees	286	1 923	249	1 612	256	1 922	217	1 606
Commercial fertilizer	319	2 223	298	2 936	269	2 202	235	2 892
Other agricultural chemicals including lime	296	1 415	195	913	246	1 394	166	899
Hired farm labor	203	2 029	176	1 713	175	1 918	154	1 670
Contract labor	67	258	30	83	62	257	24	79
Customwork, machine hire, and rental of machinery and equipment	118	1 072	104	529	113	1 058	95	527
Energy and petroleum products	469	1 801	(NA)	(NA)	344	1 751	(NA)	(NA)
Petroleum products	469	1 589	375	1 095	344	1 543	265	1 075
Gasoline	420	584	(NA)	(NA)	300	560	237	436
Diesel fuel	303	646	(NA)	(NA)	239	639	202	355
LP gas, butane, and propane	103	98	(NA)	(NA)	96	87	134	132
Fuel oil	29	13	(NA)	(NA)	23	13		
Natural gas	22	112	(NA)	(NA)	22	112		
Kerosene, motor oil, and grease	469	137	(NA)	(NA)	344	133	264	151
Electricity	252	212	(NA)	(NA)	231	208		
Other—coal, wood, coke, etc.	-	-	(NA)	(NA)	-	-	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	307	(X)	283	(X)	206	(X)	155	(X)
Any cattle, hogs, or sheep	276	(X)	269	(X)	185	(X)	144	(X)
Sales:								
Any livestock or poultry and their products \$1,000	295	5 440	277	3 712	201	5 323	151	(D)
Any cattle, hogs, or sheep \$1,000	273	5 268	269	(NA)	190	5 165	146	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	269	32 423	267	33 690	182	30 863	143	29 855
Cows and heifers that had calved	251	22 055	221	23 418	178	(D)	132	21 340
Beef cows	250	22 050	218	23 394	177	(D)	129	21 324
Milk cows	5	5	15	24	3	(D)	11	16
Heifers and heifer calves	217	6 385	(NA)	(NA)	140	5 987	100	5 557
Steers, steer calves, bulls and bull calves	241	3 983	(NA)	(NA)	168	3 724	108	2 958
Sales:								
Cattle and calves \$1,000	265	20 606	267	22 089	186	20 077	146	21 193
Calves \$1,000	(X)	5 245	(X)	(NA)	(X)	5 146	(X)	3 513
Cattle \$1,000	237	11 265	(NA)	(NA)	162	10 833	127	13 351
Fattened cattle \$1,000	(X)	2 195	(X)	(NA)	(X)	2 121	(X)	1 385
Dairy products \$1,000	153	9 341	(NA)	(NA)	122	9 244	93	7 842
Dairy products \$1,000	(X)	3 050	(X)	(NA)	(X)	3 025	(X)	2 128
Dairy products \$1,000	14	49	(NA)	(NA)	5	27	(X)	169
Dairy products \$1,000	(X)	15	(X)	(NA)	(X)	9	(X)	26
Dairy products \$1,000	2	(D)	(NA)	(NA)	1	(D)	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	27	207	10	412	15	88	5	366
Used or to be used for breeding	15	46	(NA)	(NA)	9	36	2	(D)
Other hogs and pigs	22	161	(NA)	(NA)	11	52	5	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	15	43	4	65	9	33	2	(D)
Dec. 1 of preceding year and May 31	14	28	4	33	9	23	2	(D)
June 1 and Nov. 30	9	15	4	32	5	10	2	(D)
Sheep and lambs	4	(D)	3	13	4	(D)	1	(D)
Ewes 1 year old or older	3	(D)	(NA)	(NA)	3	(D)	1	(D)
Goats	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Horses and ponies	150	843	124	563	117	747	67	420
Sales:								
Hogs and pigs \$1,000	17	282	6	62	10	222	3	44
Feeder pigs \$1,000	(X)	19	(X)	(NA)	(X)	16	(X)	(D)
Sheep and lambs \$1,000	1	(D)	(X)	(NA)	1	(D)	-	-
Sheep and lambs shorn \$1,000	(X)	63	(X)	(NA)	(X)	63	(X)	-
Pounds of wool \$1,000	3	(D)	(NA)	(NA)	3	(D)	-	-
Sheep, lambs, and wool \$1,000	3	(D)	(X)	(NA)	(X)	(D)	(X)	-
Goats \$1,000	(X)	4	(NA)	(NA)	4	-	-	(D)
Horses and ponies \$1,000	(X)	-	(X)	(NA)	(X)	-	(X)	(Z)
Horses and ponies \$1,000	30	97	22	62	21	84	14	45
Horses and ponies \$1,000	(X)	66	(X)	(NA)	(X)	58	(X)	21
POULTRY								
Inventory:								
Any poultry	28	(X)	22	(X)	17	(X)	13	(X)
Chickens 3 months old or older	25	860	22	611	15	418	13	434
Hens and pullets of laying age	23	(D)	21	557	15	(D)	12	(D)
Pullets 3 months old or older	4	(D)	(NA)	(NA)	1	(D)	1	(D)
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	-	-	1	(D)
Broilers and other meat-type chickens	7	274	2	(D)	4	116	2	(D)
Turkeys	3	23	(NA)	(NA)	1	(D)	1	(D)
Turkeys for slaughter	1	(D)	(NA)	(NA)	-	-	1	(D)
Turkey hens kept for breeding	3	(D)	(NA)	(NA)	1	(D)	-	-
Other poultry	12	(X)	(NA)	(X)	6	(X)	-	(X)
Sales:								
Any poultry \$1,000	6	(X)	-	(X)	3	(X)	-	(X)
Chickens 3 months old or older \$1,000	1	(D)	-	-	1	(D)	-	-
Hens and pullets of laying age \$1,000	1	(D)	-	-	1	(D)	-	-
Pullets 3 months old or older \$1,000	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old \$1,000	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens \$1,000	2	(D)	-	-	1	(D)	-	-
Turkeys \$1,000	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter \$1,000	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding \$1,000	-	-	(NA)	(NA)	-	-	-	-
Other poultry \$1,000	1	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products \$1,000	5	(D)	1	(Z)	3	(D)	-	-

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	8	99	(X)	-	-	4	78	(X)	-	-
	1974	11	234	(X)	(NA)	(NA)	6	226	(X)	-	-
For grain or seed (bushels)	1978	7	(D)	900	-	-	3	(D)	365	-	-
	1974	10	231	5 259	(NA)	(NA)	6	226	5 094	-	-
For silage or green chop (tons, green)	1978	1	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
For fodder, hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Sorghums for all purposes	1978	4	285	(X)	-	-	4	285	(X)	-	-
	1974	18	638	(X)	(NA)	(NA)	13	599	(X)	6	332
For grain or seed (bushels)	1978	2	(D)	(D)	-	-	2	(D)	(D)	-	-
	1974	7	317	17 435	(NA)	(NA)	7	317	17 435	5	(D)
For silage or green chop (tons, green)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	-	-
Cut for dry forage or hay (tons, dry)	1978	2	(D)	(D)	-	-	2	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	5	(D)	661	1	(D)
Hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Wheat for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Oats for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-
Barley for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Rye for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Other small grains for grain	1978	197	72 511	(X)	197	72 511	194	72 145	(X)	194	72 145
	1974	(NA)	(NA)	(X)	(NA)	(NA)	180	80 587	(X)	180	80 587
Soybeans for beans (bushels)	1978	59	17 980	361 376	2	(D)	57	(D)	(D)	2	(D)
	1974	29	3 433	61 724	(NA)	(NA)	26	3 381	60 164	2	(D)
Peanuts for nuts (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Cotton (bales)	1978	-	-	-	-	-	-	-	-	-	-
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-
Tobacco (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978	2	(D)	(D)	-	-	2	(D)	(D)	-	-
	1974	1	(Z)	(D)	(NA)	(NA)	-	-	-	-	-
Sweetpotatoes (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	1	(Z)	(D)	(NA)	(NA)	1	(D)	-	1	(D)
Hay crops (tons, dry) (see text)	1978	102	4 574	7 741	8	685	49	3 736	6 884	8	685
	1974	87	4 443	7 646	(NA)	(NA)	50	3 555	6 397	2	(D)
Alfalfa hay (tons, dry)	1978	1	(D)	(D)	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	5	118	180	-	-
Other tame dry hay (tons, dry) (see text)	1978	69	2 436	4 411	5	395	50	1 927	3 925	5	395
Field seed crops	1978	1	(D)	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Alfalfa seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978	12	49	(X)	4	3	7	37	(X)	2	(D)
	1974	7	27	(X)	(NA)	(NA)	3	20	(X)	1	(D)
Sweet corn	1978	4	8	(X)	-	-	1	(D)	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Tomatoes	1978	7	3	(X)	4	3	4	1	(X)	2	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Green peas excluding cowpeas	1978	3	3	(X)	-	-	1	(D)	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Land in orchards	1978	8	103	(X)	1	(D)	-	-	(X)	-	-
	1974	4	48	(X)	(NA)	(NA)	4	48	(X)	-	-
Apples (pounds)	1978	1	(D)	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	2	(D)	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	1	(D)	(D)	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)
Berries	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978	15	12	(X)	3	4	13	(D)	(X)	3	4
	1974	1	(D)	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	176	835 833	155	842 375	130	825 310	87	824 874
Average size of farm	(X)	4 749	(X)	5 435	(X)	6 349	(X)	9 481
Approximate land area	(X)	731 520	(X)	731 520	(X)	731 520	(X)	731 520
Proportion in farms	(X)	114.3	(X)	115.2	(X)	112.8	(X)	112.8
Value of land and buildings: ¹								
Average per farm	735 680	(X)	488 548	(X)	875 097	(X)	833 770	(X)
Average per acre	(X)	153	(X)	90	(X)	151	(X)	88
Land in farms according to use:								
Total cropland	71	33 348	69	24 003	45	(D)	35	(D)
Harvested cropland	21	4 242	22	4 633	20	(D)	19	4 538
By acres harvested:								
1 to 9 acres	1	(D)	—	(NA)	1	(D)	—	(NA)
10 to 19 acres	3	48	—	(NA)	2	(D)	—	(NA)
20 to 29 acres	—	—	—	(NA)	—	—	—	(NA)
30 to 49 acres	3	117	4	(NA)	3	117	2	(NA)
50 to 99 acres	5	362	4	(NA)	5	362	4	(NA)
100 to 199 acres	2	(D)	5	(NA)	2	(D)	5	(NA)
200 to 499 acres	5	1 168	1	(NA)	5	1 168	1	(NA)
500 to 999 acres	—	—	5	(NA)	—	—	5	(NA)
1,000 acres or more	2	(D)	—	(NA)	2	(D)	—	(NA)
Cropland used only for pasture	54	26 454	52	18 264	30	(D)	23	10 428
Other cropland	10	2 652	8	1 106	9	(D)	4	(D)
Cropland in cover crops, legumes, and soil-improvement grosses, not harvested or pastured	3	(D)	(NA)	(NA)	2	(D)	3	530
Cropland on which all crops failed	4	(D)	(NA)	(NA)	4	(D)	—	—
Cropland in cultivated summer fallow	3	78	(NA)	(NA)	3	78	1	(D)
Cropland idle	5	298	(NA)	(NA)	5	298	1	(D)
Total woodland	13	9 193	9	2 628	12	(D)	2	(D)
Woodland pastured	10	8 073	(NA)	(NA)	9	(D)	1	(D)
Woodland not pastured	5	1 120	(NA)	(NA)	5	1 120	1	(D)
Other land	128	793 292	99	815 744	106	787 035	66	807 323
Pastureland and rangeland, other than cropland and woodland pastured	123	(D)	(NA)	(NA)	102	(D)	61	792 002
Land in house lots, ponds, roads, wasteland, etc.	23	(D)	(NA)	(NA)	19	(D)	15	15 321
Pastureland, all types	168	808 095	(NA)	(NA)	125	797 764	(NA)	(D)
Irrigated land	4	995	3	510	4	995	3	510
Harvested cropland irrigated	4	995	(NA)	(NA)	4	995	3	510
Pastureland irrigated	—	—	(NA)	(NA)	—	—	(NA)	—
Other land irrigated	—	—	(NA)	(NA)	—	—	—	—
Land set aside in the Federal farm programs in 1978	—	—	(X)	(X)	—	—	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	176	9 892	155	5 907	130	9 827	87	5 835
Average per farm	(X)	56 203	(X)	38 110	(X)	75 589	(X)	67 069
Farms by value of agricultural products sold: ¹								
\$100,000 or more	13	7 457	9	(NA)	13	7 457	9	(NA)
\$40,000 to \$99,999	17	1 119	17	(NA)	17	1 119	17	(NA)
\$20,000 to \$39,999	19	561	18	(NA)	19	561	18	(NA)
\$10,000 to \$19,999	26	376	12	(NA)	26	376	12	(NA)
\$5,000 to \$9,999	30	224	14	(NA)	30	224	14	(NA)
\$2,500 to \$4,999	25	89	15	(NA)	25	89	15	(NA)
Less than \$2,500 (see text)	46	65	70	(NA)	(X)	(X)	2	(NA)
\$2,000 to \$2,499	10	22	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	15	26	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	9	11	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	12	6	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	11	1 032	14	1 023	10	(D)	(NA)	(D)
Grains	4	32	(NA)	(NA)	4	32	4	(D)
Cotton and cottonseed	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	—	—
Tobacco	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Field seeds, hay, forage, and silage	6	(D)	(NA)	(NA)	5	(D)	3	201
Vegetables, sweet corn, and melons	4	(D)	(NA)	(NA)	4	(D)	9	755
Fruits, nuts, and berries	—	—	(NA)	(NA)	—	—	—	—
Nursery and greenhouse products	—	—	(NA)	(NA)	—	—	—	—
Other crops	—	—	(NA)	(NA)	—	—	—	—
Livestock, poultry, and their products	170	8 860	134	4 885	128	(D)	79	(D)
Poultry and poultry products	3	11	(NA)	(NA)	1	(D)	1	(D)
Dairy products	170	8 834	(NA)	(NA)	128	8 772	79	4 786
Cattle and calves	—	—	(NA)	(NA)	—	—	—	—
Hogs and pigs	1	(D)	(NA)	(NA)	1	(D)	—	—
Sheep, lambs, and wool	14	(D)	(NA)	(NA)	13	(D)	8	(D)
Other livestock and livestock products (see text)	—	—	(NA)	(NA)	—	—	—	—

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	176	155	835 833	21	60 653	4 242	4	4 444	2 555	995
Farms with—										
1 to 9 acres	2	8	(D)	—	—	—	—	—	—	—
10 to 49 acres	6	9	(D)	1	(D)	(D)	—	—	—	—
50 to 69 acres	5	1	282	—	—	—	—	—	—	—
70 to 99 acres	6	10	511	—	—	—	—	—	—	—
100 to 139 acres	14	6	1 676	—	—	—	—	—	—	—
140 to 179 acres	6	5	983	—	—	—	—	—	—	—
180 to 219 acres	7	3	1 399	—	—	—	—	—	—	—
220 to 259 acres	7	8	1 707	1	(D)	(D)	—	—	—	—
260 to 499 acres	16	15	5 615	1	(D)	(D)	1	(D)	(D)	(D)
500 to 999 acres	27	36	20 205	1	(D)	(D)	1	(D)	(D)	(D)
1,000 to 1,999 acres	41	19	54 381	8	10 584	1 905	1	(D)	(D)	(D)
2,000 acres or more	39	35	748 855	9	48 929	2 098	1	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	176	835 833	155	842 375	130	825 310	87	824 874
Harvested cropland	21	4 242	22	4 633	20	(D)	19	4 538
Tenure of operator:								
Full owners	90	113 098	97	219 404	61	108 959	43	207 486
Harvested cropland	6	807	(NA)	1 398	5	(D)	(NA)	1 328
Part owners	55	649 424	30	583 288	47	645 037	28	(D)
Harvested cropland	10	2 045	(NA)	422	10	2 045	(NA)	397
Tenants	31	73 311	28	39 683	22	71 314	16	(D)
Harvested cropland	5	1 390	(NA)	2 813	5	1 390	(NA)	2 813
Type of organization:								
Individual or family	142	346 818	(NA)	(NA)	102	338 058	71	328 489
Partnership	26	439 812	(NA)	(NA)	21	438 291	10	384 653
Corporation	4	(D)	(NA)	(NA)	4	(D)	2	(D)
Other—cooperative, estate or trust, institutional, etc.	4	(D)	(NA)	(NA)	3	(D)	4	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
Operators by principal occupation:					Operators by place of residence:				
Farming	63	59	52	45	On farm operated	33	30	25	16
Other	113	90	78	36	Not on farm operated	129	75	96	42
Operators by age group:					Not reported	14	44	9	23
Under 25 years	1	—	1	—	Operators reporting days of work off farm:				
25 to 34 years	16	14	12	5	None	57	31	47	24
35 to 44 years	30	21	20	13	1 to 49 days	16	5	10	4
45 to 54 years	36	42	22	25	50 to 99 days	5	5	5	5
55 to 64 years	53	35	40	20	100 to 149 days	7	10	6	5
65 years and over	40	37	35	18	150 to 199 days	5	13	5	6
Average age	54.6	54.1	55.8	53.3	200 days or more	79	57	52	17

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	65	960	39	1 294	56	944	30	1 284
Feed for livestock and poultry	157	742	132	830	135	729	70	805
Commercially mixed formula feeds	48	187	100	728	42	186	65	711
Animal health costs	102	65	(NA)	(NA)	88	63	40	26
Seeds, bulbs, plants, and trees	16	29	24	34	14	(D)	20	33
Commercial fertilizer	18	95	14	104	17	(D)	12	(D)
Other agricultural chemicals including lime	22	63	23	35	16	60	21	(D)
Hired farm labor	106	738	66	591	82	724	49	585
Contract labor	46	131	21	47	40	128	18	46
Customwork, machine hire, and rental of machinery and equipment	37	192	14	31	29	143	14	31
Energy and petroleum products	165	472	(NA)	(NA)	133	466	(NA)	(NA)
Petroleum products	165	393	147	181	133	388	86	164
Gasoline	145	228	(NA)	(NA)	121	224	83	124
Diesel fuel	40	57	(NA)	(NA)	34	57	18	14
LP gas, butane, and propane	15	(D)	(NA)	(NA)	65	(D)	38	17
Fuel oil	67	(D)	(NA)	(NA)	13	(D)		
Natural gas	15	(D)	(NA)	(NA)	4	(D)		
Kerosene, motor oil, and grease	164	18	(NA)	(NA)	132	18	79	9
Electricity	85	(D)	(NA)	(NA)	79	(D)		
Other—coal, wood, coke, etc.	1	(D)	(NA)	(NA)	1	(D)		

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	166	(X)	140	(X)	126	(X)	79	(X)
Any cattle, hogs, or sheep	164	(X)	136	(X)	125	(X)	79	(X)
Sales:								
Any livestock or poultry and their products \$1,000	170	8 860	134	4 885	128	8 797	79	4 813
Any cattle, hogs, or sheep \$1,000	170	(D)	134	(NA)	128	(D)	79	4 786
CATTLE AND CALVES								
Inventory:								
Cattle and calves	164	29 293	136	55 364	125	28 568	79	53 464
Cows and heifers that had calved	157	19 626	128	33 152	122	19 189	76	(D)
Beef cows	157	19 599	128	33 123	122	19 162	76	(D)
Milk cows	7	27	4	29	7	27	3	(D)
Heifers and heifer calves	144	4 646	(NA)	(NA)	111	4 498	69	10 269
Steers, steer calves, bulls and bull calves	156	5 021	(NA)	(NA)	119	4 881	77	11 202
Sales:								
Cattle and calves	170	38 246	134	26 186	128	37 891	79	25 637
..... \$1,000	(X)	8 834	(X)	(NA)	(X)	8 772	(X)	4 786
Calves	156	21 292	(NA)	(NA)	116	21 002	61	11 010
..... \$1,000	(X)	4 844	(X)	(NA)	(X)	4 800	(X)	1 717
Cattle	127	16 954	(NA)	(NA)	103	16 889	65	14 627
..... \$1,000	(X)	3 990	(X)	(NA)	(X)	3 972	(X)	3 069
Fattened cattle	4	13	(NA)	(NA)	—	—	—	(D)
..... \$1,000	(X)	3	(X)	(NA)	(X)	—	(X)	(D)
Dairy products	3	11	(NA)	(NA)	1	(D)	1	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	2	(D)	1	(D)	2	(D)	—	—
Used or to be used for breeding	—	—	(NA)	(NA)	—	—	—	—
Other hogs and pigs	2	(D)	(NA)	(NA)	2	(D)	—	—
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	—	—	—	—	—	—	—	—
Dec. 1 of preceding year and May 31	—	—	—	—	—	—	—	—
June 1 and Nov. 30	—	—	—	—	—	—	—	—
Sheep and lambs	1	(D)	—	—	1	(D)	—	—
Ewes 1 year old or older	1	(D)	(NA)	(NA)	1	(D)	—	—
Goats	1	(D)	(NA)	(NA)	—	—	—	—
Horses and ponies	68	529	42	422	61	510	28	382
Sales:								
Hogs and pigs	—	—	—	—	—	—	—	—
..... \$1,000	(X)	—	(X)	(NA)	(X)	—	(X)	—
Feeder pigs	—	—	—	—	—	—	—	—
..... \$1,000	(X)	—	(X)	(NA)	(X)	—	(X)	—
Sheep and lambs	1	(D)	—	—	1	(D)	—	—
Sheep and lambs shorn	1	(D)	(NA)	(NA)	1	(D)	—	—
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	—
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	1	(D)	—	—
..... \$1,000	(X)	(D)	(NA)	(NA)	(X)	—	(X)	—
Goats	1	(D)	(NA)	(NA)	—	—	—	—
..... \$1,000	(X)	(D)	(X)	(NA)	(X)	—	(X)	—
Horses and ponies	12	31	11	28	12	31	7	22
..... \$1,000	(X)	14	(X)	(NA)	(X)	14	(X)	7
POULTRY								
Inventory:								
Any poultry	6	(X)	4	(X)	4	(X)	1	(X)
Chickens 3 months old or older	6	119	4	139	4	(D)	1	(D)
Hens and pullets of laying age	6	119	4	131	4	(D)	1	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	2	(D)	—	—	2	(D)	—	—
Turkeys	3	9	(NA)	(NA)	1	(D)	—	—
Turkeys for slaughter	2	(D)	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	3	(D)	(NA)	(NA)	1	(D)	—	—
Other poultry	2	(X)	(NA)	(X)	2	(X)	—	(X)
Sales:								
Any poultry	—	(X)	—	(X)	—	(X)	—	(X)
Chickens 3 months old or older	—	—	—	—	—	—	—	—
Hens and pullets of laying age	—	—	—	—	—	—	—	—
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	—	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products	—	—	—	—	—	—	—	—
..... \$1,000	—	—	—	—	—	—	—	—

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested			Irrigated		Harvested			Irrigated	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	1	(D)	(X)	--	--	--	(X)	--	--	
	1974	2	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(X)	
For grain or seed (bushels)	1978	--	--	--	(NA)	(NA)	--	--	--	--	
	1974	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(D)	
For silage or green chop (tons, green)	1978	1	(D)	(D)	--	--	--	--	--	--	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	
For fodder, hogged or grazed	1978	--	--	(X)	(NA)	(NA)	--	--	(X)	(X)	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(NA)	(X)	
Sorghums for all purposes	1978	1	(D)	(X)	--	--	1	(D)	(X)	--	
	1974	7	946	(X)	(NA)	(NA)	7	946	(X)	(X)	
For grain or seed (bushels)	1978	1	(D)	(D)	--	--	1	(D)	(D)	--	
	1974	4	686	26 052	(NA)	(NA)	4	686	26 052	--	
For silage or green chop (tons, green)	1978	--	--	--	--	--	--	--	--	--	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	--	--	
Cut for dry forage or hay (tons, dry)	1978	--	--	--	--	--	--	--	--	--	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	--	--	
Hogged or grazed	1978	--	--	(X)	--	--	--	--	(X)	--	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	--	
Wheat for grain (bushels)	1978	--	--	--	--	--	--	--	--	--	
	1974	--	--	--	(NA)	(NA)	--	--	--	--	
Oats for grain (bushels)	1978	--	--	--	(NA)	(NA)	--	--	--	--	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	
Barley for grain (bushels)	1978	--	--	--	(NA)	(NA)	--	--	--	--	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	
Rye for grain (bushels)	1978	--	--	--	(NA)	(NA)	--	--	--	--	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	
Other small grains for grain	1978	--	--	(X)	--	--	--	--	(X)	--	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	
Soybeans for beans (bushels)	1978	--	--	--	(NA)	(NA)	--	--	--	--	
	1974	--	--	--	(NA)	(NA)	--	--	--	--	
Peanuts for nuts (pounds)	1978	--	--	--	(NA)	(NA)	--	--	--	--	
	1974	--	--	--	(NA)	(NA)	--	--	--	--	
Cotton (bales)	1978	--	--	--	(NA)	(NA)	--	--	--	--	
	1974	--	--	--	(NA)	(NA)	--	--	--	--	
Tabacco (pounds)	1978	--	--	--	(NA)	(NA)	--	--	--	--	
	1974	--	--	--	(NA)	(NA)	--	--	--	--	
Irish potatoes (hundredweight)	1978	--	--	--	(NA)	(NA)	--	--	--	--	
	1974	--	--	--	(NA)	(NA)	--	--	--	--	
Sweetpotatoes (bushels)	1978	--	--	--	(NA)	(NA)	--	--	--	--	
	1974	--	--	--	(NA)	(NA)	--	--	--	--	
Hay crops (tons, dry) (see text)	1978	17	1 318	1 694	1	(D)	17	1 318	1 694	1 (D)	
	1974	11	685	886	(NA)	(NA)	8	605	846	1 (D)	
Alfalfa hay (tons, dry)	1978	--	--	--	(NA)	(NA)	1	(D)	(D)	--	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	
Other tame dry hay (tons, dry) (see text)	1978	12	957	1 223	1	(D)	12	957	1 223	1 (D)	
	1974	--	--	--	--	--	--	--	--	--	
Field seed crops	1978	1	(D)	(X)	--	--	1	(D)	(X)	--	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	
Alfalfa seed (pounds)	1978	--	--	--	(NA)	(NA)	--	--	--	--	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	
Red clover seed (pounds)	1978	--	--	--	(NA)	(NA)	--	--	--	--	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	
All vegetables harvested for sale (see text)	1978	4	2 447	(X)	3	980	4	2 447	(X)	3 980	
	1974	9	2 427	(X)	(NA)	(NA)	9	2 427	(X)	2 (D)	
Sweet corn	1978	--	--	(X)	--	--	--	--	(X)	--	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	
Tomatoes	1978	--	--	(X)	--	--	--	--	(X)	--	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	
Green peas excluding cowpeas	1978	--	--	(X)	--	--	--	--	(X)	--	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	
Land in orchards	1978	--	--	(X)	--	--	--	--	(X)	--	
	1974	--	--	(X)	(NA)	(NA)	--	--	(X)	--	
Apples (pounds)	1978	--	--	--	(NA)	(NA)	--	--	--	(NA) (NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA) (NA)	
Peaches (pounds)	1978	--	--	--	(NA)	(NA)	--	--	--	(NA) (NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA) (NA)	
Grapes (pounds) (see text)	1978	--	--	--	(NA)	(NA)	--	--	--	(NA) (NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA) (NA)	
Berries	1978	--	--	(X)	--	--	--	--	(X)	--	
	1974	--	--	(X)	(NA)	(NA)	--	--	(X)	--	
Strawberries (pounds)	1978	--	--	--	--	--	--	--	--	--	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	
Nursery and greenhouse products	1978	--	--	(X)	--	--	--	--	(X)	--	
	1974	--	--	(X)	(NA)	(NA)	3	530	(X)	(NA) (NA)	
Other crops	1978	3	530	(X)	(NA)	(NA)	3	530	(X)	(NA) (NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	692	449 970	672	509 048	519	429 110	453	484 299
Average size of farm	(X)	650	(X)	758	(X)	827	(X)	1 069
Approximate land area	(X)	540 800	(X)	540 800	(X)	540 800	(X)	540 800
Proportion in farms	(X)	83.2	(X)	94.1	(X)	79.3	(X)	89.6
Value of land and buildings: ¹								
Average per farm	284 290	(X)	166 720	(X)	359 054	(X)	226 698	(X)
Average per acre	(X)	442	(X)	220	(X)	440	(X)	212
Land in farms according to use:								
Total cropland	545	184 614	562	182 081	430	174 843	395	168 006
Harvested cropland	406	115 425	406	114 376	347	113 566	344	112 969
By acres harvested:								
1 to 9 acres	22	90	15	(NA)	7	32	2	(NA)
10 to 19 acres	33	448	29	(NA)	19	266	8	(NA)
20 to 29 acres	28	653	22	(NA)	16	375	12	(NA)
30 to 49 acres	43	1 601	36	(NA)	38	1 402	27	(NA)
50 to 99 acres	66	4 668	82	(NA)	58	4 123	73	(NA)
100 to 199 acres	76	10 129	71	(NA)	71	9 532	71	(NA)
200 to 499 acres	70	21 629	87	(NA)	70	21 629	87	(NA)
500 to 999 acres	44	31 086	41	(NA)	44	31 086	41	(NA)
1,000 acres or more	24	45 121	23	(NA)	24	45 121	23	(NA)
Cropland used only for pasture	293	49 136	344	62 514	218	41 890	205	50 625
Other cropland	143	20 053	68	5 191	123	19 387	53	4 412
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	41	4 755	(NA)	(NA)	37	(D)	21	1 361
Cropland on which all crops failed	35	6 420	(NA)	(NA)	26	5 983	13	(D)
Cropland in cultivated summer fallow	18	1 574	(NA)	(NA)	17	(D)	2	(D)
Cropland idle	74	7 304	(NA)	(NA)	68	7 139	19	1 664
Total woodland	97	17 751	139	29 748	67	15 265	99	26 636
Woodland pastured	81	15 791	(NA)	(NA)	60	13 624	86	25 646
Woodland not pastured	21	1 960	(NA)	(NA)	10	1 641	14	990
Other land	444	247 605	422	297 219	341	239 002	301	289 657
Pastureland and rangeland, other than cropland and woodland pastured	293	238 753	(NA)	(NA)	234	231 211	185	281 866
Land in house lots, ponds, roads, wasteland, etc.	265	8 852	(NA)	(NA)	197	7 791	195	7 791
Pastureland, all types	546	303 680	(NA)	(NA)	412	286 725	(NA)	358 137
Irrigated land	33	4 763	27	4 789	27	4 341	24	4 762
Harvested cropland irrigated	22	3 248	(NA)	(NA)	19	3 238	21	3 527
Pastureland irrigated	14	(D)	(NA)	(NA)	9	(D)	(NA)	1 235
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	-	-
Land set aside in the federal farm programs in 1978	140	8 215	(X)	(X)	132	8 111	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	692	19 538	672	17 535	519	19 310	453	17 295
Average per farm	(X)	28 234	(X)	26 094	(X)	37 206	(X)	38 179
Farms by value of agricultural products sold: ¹								
\$100,000 or more	40	10 116	41	(NA)	40	10 116	41	(NA)
\$40,000 to \$99,999	73	4 474	60	(NA)	73	4 474	60	(NA)
\$20,000 to \$39,999	77	2 171	91	(NA)	77	2 171	91	(NA)
\$10,000 to \$19,999	94	1 288	87	(NA)	94	1 288	87	(NA)
\$5,000 to \$9,999	120	851	77	(NA)	120	851	77	(NA)
\$2,500 to \$4,999	115	411	86	(NA)	115	411	86	(NA)
Less than \$2,500 (see text)	173	228	230	(NA)	(X)	(X)	11	(NA)
\$2,000 to \$2,499	33	73	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	41	69	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	54	67	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	45	20	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	296	(D)	334	9 239	260	(D)	(NA)	9 211
Grains	222	5 271	(NA)	(NA)	203	5 249	269	7 861
Commodity Credit Corporation loans	90	2 061	(NA)	(NA)	90	2 061	(NA)	(NA)
Cotton and cottonseed	19	981	(NA)	(NA)	19	981	40	450
Commodity Credit Corporation loans	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Tobacco	-	-	-	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	83	408	(NA)	(NA)	70	394	68	348
Vegetables, sweet corn, and melons	17	434	(NA)	(NA)	14	430	8	176
Fruits, nuts, and berries	-	-	(NA)	(NA)	-	-	1	(D)
Nursery and greenhouse products	5	(D)	3	331	3	(D)	3	331
Other crops	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Livestock, poultry, and their products	575	(D)	550	8 296	436	(D)	349	8 083
Poultry and poultry products	15	(D)	24	773	10	(D)	17	770
Dairy products	16	3 196	(NA)	(NA)	16	3 196	24	3 287
Cattle and calves	549	7 644	(NA)	(NA)	419	7 472	339	3 817
Hogs and pigs	39	103	(NA)	(NA)	30	95	22	189
Sheep, lambs, and wool	8	(D)	(NA)	(NA)	8	(D)	6	2
Other livestock and livestock products (see text)	49	475	(NA)	(NA)	36	471	11	19

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	692	672	449 970	406	330 843	115 425	33	21 547	5 990	4 763
Farms with—										
1 to 9 acres	26	16	73	7	27	17	2	(0)	(0)	(0)
10 to 49 acres	84	69	2 570	40	1 241	709	2	(0)	(0)	(0)
50 to 69 acres	44	57	2 550	13	737	492	1	(0)	(0)	(0)
70 to 99 acres	57	51	4 858	31	2 559	1 383	1	(0)	(0)	(0)
100 to 139 acres	61	57	6 958	36	4 078	2 198	1	(0)	(0)	(0)
140 to 179 acres	35	47	5 488	17	2 632	1 464	—	(0)	(0)	(0)
180 to 219 acres	38	38	9 410	29	5 751	2 722	2	(0)	(0)	(0)
220 to 259 acres	32	35	7 585	16	3 712	1 737	7	2 474	683	1 049
260 to 499 acres	105	103	37 295	74	26 879	12 322	7	5 822	2 273	1 218
500 to 999 acres	101	87	72 111	68	48 512	24 975	7	6 936	1 206	630
1,000 to 1,999 acres	47	56	63 747	34	44 664	23 314	6	(0)	(0)	(0)
2,000 acres or more	52	56	237 325	41	190 051	44 092	2	(0)	(0)	(0)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	692	449 970	672	509 048	519	429 110	453	484 299
Harvested cropland	406	115 425	406	114 376	347	113 566	344	112 969
Tenure of operator:								
Full owners	362	138 231	373	156 962	241	125 651	204	139 944
Harvested cropland	180	24 331	(NA)	30 168	136	23 264	(NA)	29 223
Part owners	225	231 027	185	238 005	193	225 389	157	233 174
Harvested cropland	159	66 387	(NA)	56 635	152	65 920	(NA)	56 358
Tenants	105	80 712	114	114 081	85	78 070	92	111 181
Harvested cropland	67	24 707	(NA)	27 573	59	24 382	(NA)	27 388
Type of organization:								
Individual or family	597	301 585	(NA)	(NA)	436	282 818	402	384 954
Partnership	78	120 918	(NA)	(NA)	67	(0)	40	66 377
Corporation	13	25 808	(NA)	(NA)	13	25 808	7	30 633
Other—cooperative, estate or trust, institutional, etc.	4	1 659	(NA)	(NA)	3	(0)	4	2 335

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	251	336	224	276	On farm operated	308	268	240	199
Other	441	325	295	166	Not on farm operated	313	261	229	167
Operators by age group:					Not reported	71	132	50	76
Under 25 years	5	10	2	8	Operators reporting days of work off farm:				
25 to 34 years	72	39	55	21	None	208	200	174	154
35 to 44 years	119	109	81	68	1 to 49 days	48	43	37	34
45 to 54 years	172	169	127	114	50 to 99 days	44	34	30	16
55 to 64 years	181	161	140	110	100 to 149 days	34	17	24	12
65 years and over	143	173	114	121	150 to 199 days	36	35	25	19
Average age	52.7	54.7	53.3	55.3	200 days or more	305	206	213	108

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	229	2 356	186	1 085	164	2 308	135	1 000
Feed for livestock and poultry	549	2 481	495	2 863	412	2 432	306	2 756
Commercially mixed formula feeds	171	864	399	2 086	145	859	276	2 027
Animal health costs	405	229	(NA)	229	328	222	213	90
Seeds, bulbs, plants, and trees	354	625	358	388	285	613	324	384
Commercial fertilizer	357	1 167	296	876	299	1 154	241	857
Other agricultural chemicals including lime	220	503	165	309	180	499	141	306
Hired farm labor	334	2 002	305	1 548	268	1 898	256	1 533
Contract labor	105	309	96	170	81	301	82	166
Customwork, machine hire, and rental of machinery and equipment	281	624	285	618	236	608	249	612
Energy and petroleum products	681	1 482	(NA)	(NA)	503	1 421	(NA)	(NA)
Petroleum products	676	1 182	621	874	503	1 135	450	841
Gasoline	624	481	(NA)	(NA)	473	454	395	379
Diesel fuel	302	452	(NA)	(NA)	253	447	217	278
LP gas, butane, and propane	247	116	(NA)	(NA)	205	107	245	115
Fuel oil	73	18	(NA)	(NA)	45	17		
Natural gas	3	29	(NA)	(NA)	3	29	450	69
Kerosene, motor oil, and grease	676	85	(NA)	(NA)	503	80		
Electricity	385	299	(NA)	(NA)	318	284	(NA)	(NA)
Other—coal, wood, coke, etc.	10	2	(NA)	(NA)	10	2	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer.....	326	102 802	296	102 222	241	67 140
Cropland fertilized, except pasture.....	259	83 242	235	82 866	(NA)	59 212
Pasture and rangeland fertilized.....	170	19 560	158	19 356	(NA)	7 928
Lime.....	3	213	3	213	-	-
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops.....	78	25 536	60	25 275	(NA)	18 441
Nematodes in crops.....	-	-	-	-	1	(D)
Diseases in crops and orchards.....	3	1 520	3	1 520	1	(D)
Weeds, grass, or brush in crops and pasture.....	135	37 054	124	36 624	(NA)	29 788
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit.....	32	6 267	26	6 225	19	2 277
Insect control on livestock and poultry.....	154	(X)	129	(X)	25	(X)
Sanitation and rodent and bird control.....	70	(X)	54	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more		Estimated market value of all machinery and equipment—Con.	All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
ALL MACHINERY AND EQUIPMENT					Estimated market value of all machinery and equipment—Con.				
Estimated market value of all machinery and equipment..... farms.....	687	606	514	418	\$20,000 to \$29,999.....	81	74	81	71
Average per farm..... \$1,000.....	15 189	10 251	14 139	9 175	\$30,000 to \$49,999.....	52	65	51	65
Average per farm..... dollars.....	22 110	16 916	27 508	21 950	\$50,000 to \$69,999.....	38	14	38	14
Farms by value group:					\$70,000 to \$99,999.....	21	18	21	18
\$1 to \$4,999.....	117	172	76	82	\$100,000 to \$199,999.....	26	4	26	4
\$5,000 to \$9,999.....	217	136	103	63	\$200,000 or more.....	4		4	
\$10,000 to \$19,999.....	131	127	114	105					
	1978					1974			
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974		Farms		Manufactured 1970 to 1974
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Number
SELECTED MACHINERY AND EQUIPMENT									
Automobiles.....	314	436	194	258	135	178	382	478	281
Motortrucks including pickups.....	517	776	308	400	264	376	475	725	337
Wheel tractors.....	556	895	144	202	487	693	493	904	263
Grain and bean combines, self-propelled only.....	95	108	25	27	71	81	76	95	29
Corn heads for combines.....	4	7	1	(D)	5	(D)	5	5	2
Other combine headers.....	4	4	-	-	4	4	11	11	-
Other combine headers.....	4	7	2	(D)	3	(D)	(NA)	(NA)	(NA)
Cottonpickers.....	128	131	26	29	102	102	61	63	33
Mower conditioners.....	85	88	36	39	49	49	57	63	37
Pickup balers.....									
Field forage harvesters, shear bar or flywheel type.....	20	21	2	(D)	18	(D)	15	20	8

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms.....	334	97	(X)	286	(X)	268	256
Workers.....	1 317	(X)	297	(X)	1 020	1 143	1 337
Farms with—							
1 worker.....	136	46	46	120	120	97	70
2 workers.....	67	29	58	52	104	55	48
3 or 4 workers.....	58	14	44	54	173	49	49
5 to 9 workers.....	54	3	17	45	280	54	48
10 workers or more.....	19	5	132	15	343	13	41

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All forms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry.....	583	(X)	556	(X)	436	(X)	352	(X)
Any cattle, hogs, or sheep.....	570	(X)	549	(X)	425	(X)	347	(X)
Sales:								
Any livestock or poultry and their products..... \$1,000...	575	11 675	550	8 296	436	11 490	349	8 083
Any cattle, hogs, or sheep..... \$1,000...	565	(D)	542	(NA)	429	(D)	346	4 008
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	556	50 137	538	59 194	419	47 699	340	54 293
Cows and heifers that had calved.....	530	30 605	482	37 465	402	29 142	324	34 862
Beef cows.....	516	26 946	462	31 286	389	25 491	310	28 721
Milk cows.....	31	3 659	55	6 179	24	3 651	36	6 141
Heifers and heifer calves.....	463	11 883	(NA)	(NA)	363	11 339	260	11 032
Steers, steer calves, bulls and bull calves.....	510	7 649	(NA)	(NA)	390	7 218	287	8 399
Sales:								
Cattle and calves.....	549	30 048	529	23 121	419	29 190	339	21 649
..... \$1,000.....	(X)	7 644	(X)	(NA)	(X)	7 472	(X)	3 817
Calves.....	479	16 611	(NA)	(NA)	368	15 948	282	12 796
..... \$1,000.....	(X)	3 512	(X)	(NA)	(X)	3 395	(X)	1 624
Cattle.....	379	13 437	(NA)	(NA)	314	13 242	259	8 853
..... \$1,000.....	(X)	4 132	(X)	(NA)	(X)	4 077	(X)	2 193
Fattened cattle.....	22	501	(NA)	(NA)	16	490	14	460
..... \$1,000.....	(X)	145	(X)	(NA)	(X)	141	(X)	196
Dairy products.....	16	3 196	(NA)	(NA)	16	3 196	24	3 287
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	48	1 396	44	2 517	30	1 178	31	2 346
Used or to be used for breeding.....	36	271	(NA)	(NA)	24	220	26	211
Other hogs and pigs.....	42	1 125	(NA)	(NA)	28	958	30	2 135
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30.....	36	271	35	373	24	244	26	349
Dec. 1 of preceding year and May 31.....	29	149	32	220	21	137	24	203
June 1 and Nov. 30.....	26	122	26	153	19	107	19	146
Sheep and lambs.....	7	72	12	127	7	72	10	(D)
Ewes 1 year old or older.....	4	35	(NA)	(NA)	4	35	9	83
Goats.....	3	76	(NA)	(NA)	2	(D)	4	64
Horses and ponies.....	166	764	131	545	136	665	78	369
Sales:								
Hogs and pigs.....	39	1 527	31	2 701	30	1 385	22	2 576
..... \$1,000.....	(X)	103	(X)	(NA)	(X)	95	(X)	189
Feeder pigs.....	12	432	13	531	10	(D)	10	481
..... \$1,000.....	(X)	18	(X)	(NA)	(X)	(D)	(X)	14
Sheep and lambs.....	6	102	6	76	6	102	6	76
Sheep and lambs shorn.....	6	76	(NA)	(NA)	6	76	5	110
Pounds of wool.....	(X)	696	(X)	(NA)	(X)	696	(X)	771
Sheep, lambs, and wool.....	8	(D)	(NA)	(NA)	8	(D)	6	2
..... \$1,000.....	2	(D)	(NA)	(NA)	1	(D)	2	(D)
Goats.....	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(Z)
..... \$1,000.....	38	84	18	41	32	78	10	31
Horses and ponies.....	(X)	38	(X)	(NA)	(X)	37	(X)	19
POULTRY								
Inventory:								
Any poultry.....	61	(X)	72	(X)	37	(X)	36	(X)
Chickens 3 months old or older.....	56	13 752	72	60 868	34	(D)	36	59 870
Hens and pullets of laying age.....	56	(D)	68	16 965	34	(D)	32	16 034
Pullets 3 months old or older.....	14	(D)	(NA)	(NA)	9	241	5	43 714
Pullet chicks and pullets under 3 months old.....	3	(D)	(NA)	(NA)	1	(D)	—	—
Broilers and other meat-type chickens.....	4	75	4	224	4	75	2	(D)
Turkeys.....	3	22	(NA)	(NA)	1	(D)	1	(D)
Turkeys for slaughter.....	3	(D)	(NA)	(NA)	1	(D)	—	—
Turkey hens kept for breeding.....	2	(D)	(NA)	(NA)	—	(D)	1	(D)
Other poultry.....	11	(X)	(NA)	(X)	6	(X)	3	(X)
Sales:								
Any poultry.....	6	(X)	11	(X)	4	(X)	8	(X)
Chickens 3 months old or older.....	2	(D)	9	112 849	2	(D)	6	111 595
Hens and pullets of laying age.....	1	(D)	7	(D)	1	(D)	5	(D)
Pullets 3 months old or older.....	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Pullet chicks and pullets under 3 months old.....	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens.....	—	—	—	—	—	—	—	—
Turkeys.....	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Turkeys for slaughter.....	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Turkey hens kept for breeding.....	—	—	(NA)	(NA)	—	—	—	—
Other poultry.....	—	(X)	—	(X)	—	(X)	—	(X)
Poultry and poultry products..... \$1,000.....	15	(D)	24	773	10	(D)	17	770

Table 10. Crops: 1978 and 1974

		All forms				Forms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978..	48	3 902	(X)	2	(D)	40	3 798	(X)	2	(D)
	1974..	61	1 453	(X)	(NA)	(NA)	44	1 350	(X)	-	-
Far grain or seed (bushels)	1978..	44	3 158	107 520	1	(D)	36	3 054	104 851	1	(D)
	1974..	48	1 278	34 106	(NA)	(NA)	36	1 213	32 476	-	-
For silage or green chop (tons, green)	1978..	2	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	87	783	-	-
For fodder, hogged or grazed	1978..	2	(D)	(X)	-	-	2	(D)	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	5	50	(X)	-	-
Sorghums for all purposes	1978..	227	87 386	(X)	2	(D)	208	86 309	(X)	2	(D)
	1974..	289	93 560	(X)	(NA)	(NA)	274	93 158	(X)	8	2 511
For grain or seed (bushels)	1978..	216	86 602	2 781 977	2	(D)	199	85 545	2 769 198	2	(D)
	1974..	276	89 520	3 306 337	(NA)	(NA)	264	89 217	3 299 445	7	(D)
For silage or green chop (tons, green)	1978..	3	(D)	260	-	-	2	(D)	(D)	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	13	1 324	14 978	2	(D)
Cut for dry forage or hay (tons, dry)	1978..	8	600	(D)	-	-	7	(D)	(D)	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	31	1 162	2 557	-	-
Hogged or grazed	1978..	3	(D)	(X)	-	-	3	(D)	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	10	1 455	(X)	-	-
Wheat for grain (bushels)	1978..	5	1 163	11 565	1	(D)	5	1 163	11 565	1	(D)
	1974..	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-
Oats for grain (bushels)	1978..	2	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-
Barley for grain (bushels)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Rye for grain (bushels)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Other small grains for grain	1978..	9	1 087	(X)	-	-	9	1 087	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	48	4 436	(X)	-	-
Soybeans for beans (bushels)	1978..	1	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Peanuts for nuts (pounds)	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)
Cotton (bales)	1978..	19	3 904	3 771	-	-	19	3 904	3 771	-	-
	1974..	40	3 540	2 831	(NA)	(NA)	40	3 540	2 831	-	-
Tabacco (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-
Sweetpotatoes (bushels)	1978..	1	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978..	257	16 549	24 405	13	928	223	15 851	23 533	13	928
	1974..	178	10 280	16 821	(NA)	(NA)	136	9 458	15 791	8	531
Alfalfa hay (tons, dry)	1978..	5	96	73	-	-	5	96	73	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	8	716	868	-	-
Other tame dry hay (tons, dry) (see text)	1978..	214	13 711	22 460	12	828	189	13 316	21 928	12	828
Field seed crops	1978..	1	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	5	342	(X)	-	-
Alfalfa seed (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	-	-	-
Red clover seed (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978..	17	1 327	(X)	4	233	14	1 310	(X)	3	(D)
	1974..	10	523	(X)	(NA)	(NA)	8	(D)	(X)	4	272
Sweet corn	1978..	1	(D)	(X)	1	(D)	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	-	-
Tomatoes	1978..	3	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Green peas excluding cowpeas	1978..	1	(D)	(X)	1	(D)	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Land in orchards	1978..	5	16	(X)	2	(D)	3	(D)	(X)	-	-
	1974..	3	3	(X)	(NA)	(NA)	-	-	(X)	-	-
Apples (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978..	2	(D)	-	(NA)	(NA)	2	(D)	-	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978..	1	(D)	-	(NA)	(NA)	1	(D)	-	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)
Berries	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Strawberries (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	-	-
Nursery and greenhouse products	1978..	5	315	(X)	2	(D)	3	(D)	(X)	2	(D)
	1974..	6	776	(X)	(NA)	(NA)	6	776	(X)	(NA)	(NA)
Other crops	1978..	-	-	-	-	-	-	-	-	-	-

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 412	311 441	1 376	314 219	913	273 216	688	251 987
Average size of farm	(X)	221	(X)	228	(X)	299	(X)	366
Approximate land area	(X)	473 600	(X)	473 600	(X)	473 600	(X)	473 600
Proportion in farms	(X)	65.8	(X)	66.3	(X)	57.7	(X)	53.2
Value of land and buildings: ¹								
Average per farm	167 722	(X)	144 947	(X)	218 051	(X)	214 448	(X)
Average per acre	(X)	756	(X)	635	(X)	752	(X)	586
Land in farms according to use:								
Total cropland	1 168	162 777	1 162	165 438	776	140 104	607	132 726
Harvested cropland	829	90 314	756	86 124	593	85 265	490	80 304
By acres harvested:								
1 to 9 acres	111	549	82	(NA)	41	215	13	(NA)
10 to 19 acres	161	2 172	105	(NA)	75	1 038	39	(NA)
20 to 29 acres	103	2 354	94	(NA)	75	1 707	39	(NA)
30 to 49 acres	116	4 316	133	(NA)	85	3 172	80	(NA)
50 to 99 acres	120	7 934	121	(NA)	106	7 030	99	(NA)
100 to 199 acres	96	12 947	96	(NA)	89	12 061	95	(NA)
200 to 499 acres	81	25 477	95	(NA)	81	25 477	95	(NA)
500 to 999 acres	32	21 376	25	(NA)	32	21 376	25	(NA)
1,000 acres or more	9	13 189	5	(NA)	9	13 189	5	(NA)
Cropland used only for pasture	724	59 185	781	63 150	468	45 362	346	38 995
Other cropland	290	13 278	233	16 164	188	9 477	150	13 427
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	103	3 968	(NA)	(NA)	74	3 050	21	1 337
Cropland on which all crops failed	102	4 497	(NA)	(NA)	65	3 210	76	8 632
Cropland in cultivated summer fallow	22	1 124	(NA)	(NA)	17	844	9	909
Cropland idle	112	3 689	(NA)	(NA)	67	2 373	65	2 549
Total woodland	273	12 095	231	10 782	183	9 792	94	6 171
Woodland pastured	217	9 040	(NA)	(NA)	142	7 660	77	4 894
Woodland not pastured	81	3 055	(NA)	(NA)	57	2 132	21	1 277
Other land	972	136 569	960	137 999	653	123 320	521	113 090
Pastureland and rangeland, other than cropland and woodland pastured	608	125 831	(NA)	(NA)	443	114 203	374	106 141
Land in house lots, ponds, roads, wasteland, etc.	709	10 738	(NA)	(NA)	467	9 117	400	6 949
Pastureland, all types	1 188	194 056	(NA)	(NA)	787	167 225	(NA)	150 030
Irrigated land	28	1 055	20	825	18	901	11	761
Harvested cropland irrigated	22	556	(NA)	(NA)	15	524	11	599
Pastureland irrigated	5	418	(NA)	(NA)	4	(D)	(NA)	162
Other land irrigated	4	81	(NA)	(NA)	1	(D)	(NA)	(NA)
Land set aside in the federal farm programs in 1978	101	2 861	(X)	(X)	94	2 489	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 412	27 070	1 376	20 399	913	26 421	688	19 665
Average per farm	(X)	19 172	(X)	14 825	(X)	28 939	(X)	28 583
Farms by value of agricultural products sold: ¹								
\$100,000 or more	68	14 353	50	(NA)	68	14 353	50	(NA)
\$40,000 to \$99,999	85	5 075	64	(NA)	85	5 075	64	(NA)
\$20,000 to \$39,999	83	2 242	81	(NA)	83	2 242	81	(NA)
\$10,000 to \$19,999	140	1 985	109	(NA)	140	1 985	109	(NA)
\$5,000 to \$9,999	231	1 638	162	(NA)	231	1 638	162	(NA)
\$2,500 to \$4,999	306	1 128	195	(NA)	306	1 128	195	(NA)
Less than \$2,500 (see text)	499	649	715	(NA)	(X)	(X)	27	(NA)
\$2,000 to \$2,499	103	229	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	111	190	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	140	169	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	145	61	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	438	5 310	484	5 539	343	5 212	(NA)	5 438
Grains	181	2 326	(NA)	(NA)	164	2 308	224	3 571
Commodity Credit Corporation loans	10	28	(NA)	(NA)	10	28	(NA)	(NA)
Cotton and cottonseed	113	1 526	(NA)	(NA)	106	1 517	126	762
Commodity Credit Corporation loans	5	5	(NA)	(NA)	5	5	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	262	1 163	(NA)	(NA)	205	1 106	166	641
Vegetables, sweet corn, and melons	20	65	(NA)	(NA)	12	62	14	83
Fruits, nuts, and berries	22	13	(NA)	(NA)	11	(D)	6	(D)
Nursery and greenhouse products	6	32	7	69	4	(D)	5	(D)
Other crops	21	186	(NA)	(NA)	18	183	28	305
Livestock, poultry, and their products	1 219	21 760	1 201	14 860	820	21 209	585	14 227
Poultry and poultry products	49	(D)	35	249	21	(D)	13	244
Dairy products	98	12 272	(NA)	(NA)	93	12 269	77	6 938
Cattle and calves	1 155	8 470	(NA)	(NA)	788	7 974	571	6 720
Hogs and pigs	74	307	(NA)	(NA)	51	297	35	205
Sheep, lambs, and wool	15	(D)	(NA)	(NA)	11	(D)	12	36
Other livestock and livestock products (see text)	140	471	(NA)	(NA)	83	437	33	83

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 412	1 376	311 441	829	238 403	90 314	28	3 588	1 058	1 055
Farms with—										
1 to 9 acres	81	57	338	20	94	64	4	27	14	23
10 to 49 acres	294	240	8 435	129	4 014	1 672	7	212	112	42
50 to 69 acres	159	147	9 175	86	4 918	1 802	4	235	66	116
70 to 99 acres	159	192	13 229	96	7 994	2 831	2	(D)	(D)	(D)
100 to 139 acres	170	164	19 767	106	12 412	4 311	2	(D)	(D)	(D)
140 to 179 acres	119	125	18 861	65	10 340	3 981	2	(D)	(D)	(D)
180 to 219 acres	82	79	16 197	52	10 205	2 757	1	(D)	(D)	(D)
220 to 259 acres	52	69	12 322	34	8 090	3 208	1	(D)	(D)	(D)
260 to 499 acres	156	166	53 802	122	42 664	16 297	5	1 569	250	618
500 to 999 acres	96	89	63 790	83	55 283	27 796	1	(D)	(D)	(D)
1,000 to 1,999 acres	35	35	44 778	28	35 642	18 284	—	—	—	—
2,000 acres or more	9	13	50 747	8	46 747	7 311	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 412	311 441	1 376	314 219	913	273 216	688	251 987
Harvested cropland	829	90 314	756	86 124	593	85 265	490	80 304
Tenure of operator:								
Full owners	910	119 664	888	129 119	524	92 621	365	87 186
Harvested cropland	479	21 633	(NA)	21 623	298	18 441	(NA)	17 095
Part owners	325	140 088	306	130 172	257	133 997	200	118 234
Harvested cropland	234	46 574	(NA)	38 175	202	45 570	(NA)	37 270
Tenants	177	51 689	182	54 928	132	46 598	123	46 567
Harvested cropland	116	22 107	(NA)	26 326	93	21 254	(NA)	25 939
Type of organization:								
Individual or family	1 315	255 885	(NA)	(NA)	834	220 614	654	233 553
Partnership	77	(D)	(NA)	(NA)	62	(D)	26	11 573
Corporation	18	34 702	(NA)	(NA)	15	33 768	6	(D)
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	2	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more		All farms		Farms with sales of \$2,500 or more	
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Operators by principal occupation:								
Farming	492	505	407	371	921	871	595	430
Other	920	863	506	309	345	308	228	161
Operators by age group:					146	189	90	89
Under 25 years	25	15	18	5	Operators reporting days of work off farm:			
25 to 34 years	123	100	75	42	None	436	342	344
35 to 44 years	240	224	139	99	1 to 49 days	78	53	57
45 to 54 years	375	402	214	192	50 to 99 days	30	37	23
55 to 64 years	392	354	287	196	100 to 149 days	45	26	35
65 years and over	257	273	180	146	150 to 199 days	71	45	38
Average age	52.2	53.2	53.2	54.4	200 days or more	710	692	382

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	557	4 139	606	3 678	382	3 944	307	3 399
Feed for livestock and poultry	1 176	8 249	1 169	5 727	772	7 976	553	5 278
Commercially mixed formula feeds	438	4 839	834	3 933	313	4 786	472	3 749
Animal health costs	949	351	(NA)	(NA)	661	313	422	170
Seeds, bulbs, plants, and trees	545	640	599	417	416	613	398	396
Commercial fertilizer	816	1 473	718	1 161	567	1 387	429	1 066
Other agricultural chemicals including lime	555	533	407	210	402	508	260	199
Hired farm labor	506	1 557	429	932	410	1 505	305	887
Contract labor	157	330	148	187	142	326	107	172
Customwork, machine hire, and rental of machinery and equipment	538	957	477	517	447	937	314	483
Energy and petroleum products	1 405	1 668	(NA)	(NA)	916	1 525	(NA)	(NA)
Petroleum products	1 405	1 286	1 301	778	916	1 175	673	665
Gasoline	1 281	738	(NA)	(NA)	836	668	582	370
Diesel fuel	478	320	(NA)	(NA)	400	307	239	139
LP gas, butane, and propane	380	102	(NA)	(NA)	250	89	184	82
Fuel oil	98	32	(NA)	(NA)	81	31		
Natural gas	12	3	(NA)	(NA)	7	3	673	74
Kerosene, motor oil, and grease	1 405	90	(NA)	(NA)	916	77		
Electricity	816	376	(NA)	(NA)	621	344	(NA)	(NA)
Other—cool, wood, coke, etc.	25	6	(NA)	(NA)	25	6	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	1 213	(X)	1 209	(X)	790	(X)	575	(X)
Any cattle, hogs, or sheep	1 132	(X)	1 181	(X)	746	(X)	567	(X)
Sales:								
Any livestock or poultry and their products \$1,000...	1 219	21 760	1 201	14 860	820	21 209	585	14 227
Any cattle, hogs, or sheep \$1,000...	1 165	(D)	1 169	(NA)	792	(D)	575	6 961
CATTLE AND CALVES								
Inventory:								
Cattle and calves	1 120	49 464	1 171	56 759	741	44 286	563	42 368
Cows and heifers that had calved	1 002	27 359	988	30 699	672	24 901	503	23 200
Beef cows	912	17 622	904	23 127	591	15 207	430	15 759
Milk cows	137	9 737	170	7 572	114	9 694	115	7 441
Heifers and heifer calves	923	13 874	(NA)	(NA)	624	12 405	446	11 329
Steers, steer calves, bulls and bull calves	962	8 231	(NA)	(NA)	656	6 980	461	7 839
Sales:								
Cattle and calves \$1,000...	1 155	33 322	1 156	26 962	788	31 031	571	22 778
(X)	(X)	8 470	(X)	(NA)	(X)	7 974	(X)	6 720
Calves \$1,000...	928	18 103	(NA)	(NA)	642	16 717	393	9 509
(X)	(X)	3 123	(X)	(NA)	(X)	2 878	(X)	951
Cattle \$1,000...	878	15 219	(NA)	(NA)	628	14 314	466	13 269
(X)	(X)	5 347	(X)	(NA)	(X)	5 096	(X)	5 769
Fattened cattle \$1,000...	116	930	(NA)	(NA)	71	821	108	2 240
(X)	(X)	311	(X)	(NA)	(X)	277	(X)	592
Dairy products \$1,000...	98	12 272	(NA)	(NA)	93	12 269	77	6 938
(X)	(X)		(NA)	(NA)				
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	97	2 778	98	1 659	55	2 476	49	1 166
Used or to be used for breeding	51	440	(NA)	(NA)	32	385	24	180
Other hogs and pigs	87	2 338	(NA)	(NA)	50	2 091	47	986
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	52	470	55	353	33	412	31	286
Dec. 1 of preceding year and May 31	44	253	44	183	28	227	28	152
June 1 and Nov. 30	42	217	41	170	28	185	24	134
Sheep and lambs	20	366	23	1 266	12	260	15	1 228
Ewes 1 year old or older	16	297	(NA)	(NA)	10	216	13	749
Goats	20	164	(NA)	(NA)	4	34	—	—
Horses and ponies	371	1 577	327	1 169	239	1 072	141	608
Sales:								
Hogs and pigs \$1,000...	74	4 197	65	3 847	51	4 003	35	3 524
(X)	(X)	307	(X)	(NA)	(X)	297	(X)	205
Feeder pigs \$1,000...	24	1 427	27	1 234	16	1 347	14	1 076
(X)	(X)	53	(X)	(NA)	(X)	50	(X)	28
Sheep and lambs	14	519	12	836	10	436	12	836
Sheep and lambs shorn	12	358	(NA)	(NA)	9	248	10	797
Pounds of wool	(X)	2 493	(X)	(NA)	(X)	1 732	(X)	6 503
Sheep, lambs, and wool \$1,000...	15	(D)	(NA)	(NA)	11	(D)	12	36
(X)	(X)	97	(NA)	(NA)	5	48	1	(D)
Goats \$1,000...	16	2	(X)	(NA)	(X)	1	(X)	(Z)
(X)	(X)	2	(X)	(NA)	(X)	293	25	81
Horses and ponies \$1,000...	108	361	60	160	70	434	(X)	54
(X)	(X)	462	(X)	(NA)	(X)			
POULTRY								
Inventory:								
Any poultry	154	(X)	187	(X)	81	(X)	69	(X)
Chickens 3 months old or older	147	(D)	181	40 198	77	(D)	64	37 358
Hens and pullets of laying age	146	(D)	176	39 523	76	(D)	64	36 909
Pullets 3 months old or older	18	(D)	(NA)	(NA)	11	(D)	5	63
Pullet chicks and pullets under 3 months old	10	(D)	(NA)	(NA)	5	(D)	3	71
Broilers and other meat-type chickens	15	320	14	333	4	218	8	230
Turkeys	12	73	(NA)	(NA)	2	(D)	9	47
Turkeys for slaughter	8	51	(NA)	(NA)	1	(D)	5	32
Turkey hens kept for breeding	7	22	(NA)	(NA)	1	(D)	6	15
Other poultry	29	(X)	(NA)	(X)	13	(X)	8	(X)
Sales:								
Any poultry	27	(X)	15	(X)	15	(X)	7	(X)
Chickens 3 months old or older	13	13 819	12	17 891	5	12 706	5	17 761
Hens and pullets of laying age	13	(D)	11	17 866	5	(D)	5	17 761
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	—	—
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Broilers and other meat-type chickens	3	(D)	1	(D)	1	(D)	—	—
Turkeys	2	(D)	(NA)	(NA)	1	(D)	—	—
Turkeys for slaughter	2	(D)	(NA)	(NA)	1	(D)	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry \$1,000...	6	(X)	(NA)	(X)	4	(X)	1	(X)
(X)	(D)	49	35	249	21	(D)	13	244

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	43	1 138	(X)	1	(D)	38	1 056	(X)	1	(D)
	1974	64	1 114	(X)	(NA)	(NA)	44	933	(X)	—	(D)
Far grain or seed (bushels)	1978	40	993	48 325	1	(D)	36	(D)	47 079	1	(D)
	1974	61	1 088	39 212	(NA)	(NA)	43	(D)	36 304	—	—
Far silage or green chop (tons, green)	1978	3	145	640	—	—	2	(D)	(D)	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
For fodder, hogged or grazed	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	—	—
Sorghums for all purposes	1978	154	28 604	(X)	—	—	145	28 157	(X)	—	—
	1974	251	32 286	(X)	(NA)	(NA)	218	31 734	(X)	1	(D)
For grain or seed (bushels)	1978	142	27 360	995 571	—	—	134	(D)	992 933	—	—
	1974	199	29 555	1 295 017	(NA)	(NA)	186	29 320	1 287 817	—	—
For silage or green chop (tons, green)	1978	9	1 084	10 393	—	—	9	1 084	10 393	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	14	714	3 216	1	(D)
Cut for dry forage or hay (tons, dry)	1978	4	160	(D)	—	—	3	(D)	(D)	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	29	1 473	2 926	—	—
Hogged or grazed	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	8	227	(X)	—	—
Wheat for grain (bushels)	1978	54	3 806	85 044	—	—	50	3 666	82 836	—	—
	1974	84	4 293	67 221	(NA)	(NA)	76	4 116	64 610	2	(D)
Oats for grain (bushels)	1978	78	3 078	103 800	1	(D)	62	2 636	92 148	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	94	3 835	113 132	2	(D)
Barley for grain (bushels)	1978	3	59	1 200	—	—	3	59	1 200	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	—	—
Rye for grain (bushels)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	—	—
Other small grains for grain	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	249	(X)	—	—
Soybeans for beans (bushels)	1978	—	—	—	—	—	—	—	—	—	—
	1974	3	19	480	(NA)	(NA)	3	19	480	—	—
Peanuts for nuts (pounds)	1978	16	1 391	784 673	1	(D)	13	1 355	771 407	1	(D)
	1974	26	1 926	1 743 688	(NA)	(NA)	24	(D)	(D)	—	—
Cotton (bales)	1978	114	18 025	5 853	1	(D)	107	17 881	5 816	1	(D)
	1974	136	18 792	4 720	(NA)	(NA)	128	18 714	4 692	—	—
Tobacco (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Irish potatoes (hundredweight)	1978	5	(D)	(D)	3	(D)	5	(D)	(D)	3	(D)
	1974	7	2	162	(NA)	(NA)	3	1	42	1	(D)
Sweetpotatoes (bushels)	1978	1	(D)	(D)	—	—	1	(D)	(D)	—	—
	1974	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)	—	—
Hay crops (tons, dry) (see text)	1978	662	34 915	43 679	5	256	488	31 339	40 747	5	256
	1974	530	25 091	36 064	(NA)	(NA)	339	20 799	31 408	8	382
Alfalfa hay (tons, dry)	1978	20	1 275	3 071	—	—	13	1 184	2 976	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	9	431	543	2	(D)
Other tame dry hay (tons, dry) (see text)	1978	524	24 235	29 953	4	(D)	391	21 633	27 886	4	(D)
Field seed crops	1978	2	(D)	(X)	—	—	2	(D)	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	4	280	(X)	—	—
Alfalfa seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Red clover seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
All vegetables harvested for sale (see text)	1978	20	90	(X)	9	24	12	69	(X)	7	(D)
	1974	25	164	(X)	(NA)	(NA)	14	137	(X)	—	—
Sweet corn	1978	3	2	(X)	2	(D)	1	(D)	(X)	1	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	—	—
Tomatoes	1978	5	(D)	(X)	3	(D)	4	(D)	(X)	3	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	4	11	(X)	—	—
Green peas excluding cowpeas	1978	2	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	21	(X)	—	—
Land in orchards	1978	84	566	(X)	10	31	38	261	(X)	3	6
	1974	40	237	(X)	(NA)	(NA)	19	196	(X)	—	—
Apples (pounds)	1978	20	4	(D)	(NA)	(NA)	9	2	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	41	65	24 890	(NA)	(NA)	19	25	14 990	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	28	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	11	5	275	(NA)	(NA)	4	2	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	(NA)	(NA)
Berries	1978	4	1	(X)	—	—	2	(D)	(X)	—	—
	1974	7	3	(X)	(NA)	(NA)	3	1	(X)	—	—
Strawberries (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	—	—	—
Nursery and greenhouse products	1978	6	1	(X)	—	—	4	(D)	(X)	—	—
	1974	—	—	(X)	(NA)	(NA)	—	—	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	952	550 610	951	495 973	721	519 919	679	463 545
Average size of farm	(X)	578	(X)	522	(X)	721	(X)	683
Approximate land area	(X)	611 840	(X)	611 840	(X)	611 840	(X)	611 840
Proportion in farms	(X)	90.0	(X)	81.1	(X)	85.0	(X)	75.8
Value of land and buildings: ¹								
Average per farm	198 594	(X)	117 271	(X)	243 054	(X)	152 056	(X)
Average per acre	(X)	339	(X)	225	(X)	335	(X)	223
Land in farms according to use:								
Total cropland	884	359 818	879	314 368	680	338 732	653	292 928
Harvested cropland	703	161 420	707	167 164	586	158 814	586	164 583
By acres harvested:								
1 to 9 acres	43	185	40	(NA)	14	60	6	(NA)
10 to 19 acres	73	954	51	(NA)	35	465	19	(NA)
20 to 29 acres	48	1 071	44	(NA)	29	663	23	(NA)
30 to 49 acres	78	2 900	67	(NA)	55	2 077	42	(NA)
50 to 99 acres	116	8 298	105	(NA)	109	7 847	96	(NA)
100 to 199 acres	103	(D)	139	(NA)	103	(D)	139	(NA)
200 to 499 acres	148	(D)	162	(NA)	147	(D)	162	(NA)
500 to 999 acres	66	44 714	79	(NA)	66	44 714	79	(NA)
1,000 acres or more	28	43 922	20	(NA)	28	43 922	20	(NA)
Cropland used only for pasture	465	61 605	475	63 211	358	53 640	312	48 767
Other cropland	519	136 793	392	83 993	424	126 278	342	79 578
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	109	10 657	(NA)	(NA)	97	10 027	27	3 346
Cropland on which all crops failed	365	85 049	(NA)	(NA)	298	77 912	229	41 663
Cropland in cultivated summer fallow	130	15 796	(NA)	(NA)	118	14 925	119	17 885
Cropland idle	190	25 291	(NA)	(NA)	160	23 414	91	16 684
Total woodland	175	17 462	234	21 714	122	15 078	151	18 147
Woodland pastured	150	16 032	(NA)	(NA)	110	13 964	124	13 347
Woodland not pastured	31	1 430	(NA)	(NA)	18	1 114	39	4 800
Other land	623	173 330	627	159 891	484	166 109	465	152 470
Pastureland and rangeland, other than cropland and woodland pastured	404	161 917	(NA)	(NA)	330	155 413	297	141 582
Land in house lots, ponds, roads, wasteland, etc.	410	11 413	(NA)	(NA)	315	10 696	344	10 888
Pastureland, all types	724	239 554	(NA)	(NA)	559	223 017	(NA)	203 696
Irrigated land	134	5 916	97	6 184	93	5 374	63	5 862
Harvested cropland irrigated	106	4 168	(NA)	(NA)	71	3 773	40	4 673
Pastureland irrigated	40	790	(NA)	(NA)	33	723	(NA)	1 028
Other land irrigated	13	958	(NA)	(NA)	9	878	6	161
Land set aside in the federal farm programs in 1978	371	16 191	(X)	(X)	335	15 402	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	952	28 453	951	18 847	721	28 205	679	18 536
Average per farm	(X)	29 887	(X)	19 818	(X)	39 119	(X)	27 299
Farms by value of agricultural products sold: ¹								
\$100,000 or more	50	13 430	14	(NA)	50	13 430	14	(NA)
\$40,000 to \$99,999	123	7 396	57	(NA)	123	7 396	57	(NA)
\$20,000 to \$39,999	137	3 860	114	(NA)	137	3 860	114	(NA)
\$10,000 to \$19,999	142	2 034	150	(NA)	142	2 034	150	(NA)
\$5,000 to \$9,999	141	1 029	152	(NA)	141	1 029	152	(NA)
\$2,500 to \$4,999	128	456	140	(NA)	128	456	140	(NA)
Less than \$2,500 (see text)	231	248	324	(NA)	(X)	(X)	52	(NA)
\$2,000 to \$2,499	37	83	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	43	76	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	50	61	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	101	29	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	564	16 368	640	7 719	508	(D)	(NA)	7 651
Grains	255	1 612	(NA)	(NA)	239	1 598	433	2 921
Commodity Credit Corporation loans	47	68	(NA)	(NA)	47	68	(NA)	(NA)
Cotton and cottonseed	384	14 019	(NA)	(NA)	375	14 005	376	3 976
Commodity Credit Corporation loans	68	1 140	(NA)	(NA)	67	(D)	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	111	440	(NA)	(NA)	93	420	96	548
Vegetables, sweet corn, and melons	13	74	(NA)	(NA)	9	74	3	(D)
Fruits, nuts, and berries	17	(D)	(NA)	(NA)	4	(D)	2	(D)
Nursery and greenhouse products	2	(D)	-	-	2	(D)	-	-
Other crops	14	204	(NA)	(NA)	14	204	11	178
Livestock, poultry, and their products	670	12 085	703	11 127	523	(D)	485	10 884
Poultry and poultry products	13	1	17	5	11	(D)	10	4
Dairy products	5	8	(NA)	(NA)	5	8	2	(D)
Cattle and calves	635	11 696	(NA)	(NA)	504	11 518	471	10 436
Hogs and pigs	46	242	(NA)	(NA)	32	231	45	374
Sheep, lambs, and wool	17	16	(NA)	(NA)	12	(D)	3	(Z)
Other livestock and livestock products (see text)	37	122	(NA)	(NA)	26	118	16	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Farms with harvested cropland				Farms with irrigated land			
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	952	951	550 610	703	451 946	161 420	134	56 758	12 172	5 916
Farms with—										
1 to 9 acres	26	37	115	11	73	55	9	53	36	22
10 to 49 acres	79	84	2 239	50	1 354	691	24	723	255	255
50 to 69 acres	45	38	2 522	29	1 621	721	10	572	168	221
70 to 99 acres	68	80	5 647	45	3 781	1 694	16	1 318	413	379
100 to 139 acres	75	61	8 608	46	5 295	2 285	9	974	401	269
140 to 179 acres	103	77	16 307	66	10 496	4 976	8	1 291	263	128
180 to 219 acres	46	52	9 064	28	5 488	2 080	4	(D)	97	(D)
220 to 259 acres	30	34	7 096	20	4 774	1 745	1	(D)	—	(D)
260 to 499 acres	149	181	52 579	114	39 680	15 442	21	7 298	1 690	637
500 to 999 acres	181	182	125 128	152	104 233	37 746	20	13 153	2 742	2 146
1,000 to 1,999 acres	106	100	144 614	102	140 270	52 122	7	10 535	3 529	1 055
2,000 acres or more	44	25	176 691	40	134 881	41 863	5	19 792	2 578	709

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	952	550 610	951	495 973	721	519 919	679	463 545
Harvested cropland	703	161 420	707	167 164	586	158 814	586	164 583
Tenure of operator:								
Full owners	453	130 262	448	114 593	289	115 071	263	96 402
Harvested cropland	285	29 825	(NA)	33 988	204	28 350	(NA)	32 411
Part owners	324	310 508	305	298 079	278	300 023	266	289 500
Harvested cropland	274	100 776	(NA)	99 210	247	100 104	(NA)	98 820
Tenants	175	109 840	198	83 301	154	104 825	150	77 643
Harvested cropland	144	30 819	(NA)	33 966	135	30 360	(NA)	33 352
Type of organization:								
Individual or family	840	423 977	(NA)	(NA)	636	396 521	627	378 997
Partnership	96	102 020	(NA)	(NA)	71	98 787	46	78 490
Corporation	12	(D)	(NA)	(NA)	12	(D)	4	(D)
Other—cooperative, estate or trust, institutional, etc.	4	(D)	(NA)	(NA)	2	(D)	2	(D)
Operators by principal occupation:								
Farming	471	584	431	500	438	381	332	266
Other	481	361	290	173	384	360	290	269
Operators by age group:								
Under 25 years	20	15	15	13	355	290	310	241
25 to 34 years	90	75	69	40	89	68	79	45
35 to 44 years	180	146	131	102	35	23	30	18
45 to 54 years	221	200	175	139	22	23	14	19
55 to 64 years	260	264	198	196	57	43	36	33
65 years and over	181	245	133	183	360	279	223	137
Average age	51.9	54.9	51.9	55.8				
Operators by place of residence:								
On farm operated					438	381	332	266
Not on farm operated					384	360	290	269
Not reported					130	204	99	138
Operators reporting days of work off farm:								
None								
1 to 49 days					89	68	79	45
50 to 99 days					35	23	30	18
100 to 149 days					22	23	14	19
150 to 199 days					57	43	36	33
200 days or more					360	279	223	137

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	320	10 324	358	5 494	280	7 302	255	5 395
Feed for livestock and poultry	597	1 761	663	2 378	468	1 707	435	2 244
Commercially mixed formula feeds	158	364	508	912	139	358	348	837
Animal health costs	522	179	(NA)	(NA)	391	136	302	70
Seeds, bulbs, plants, and trees	585	651	681	551	531	641	555	533
Commercial fertilizer	276	671	236	278	237	659	158	259
Other agricultural chemicals including lime	409	627	258	322	353	609	234	319
Hired farm labor	407	1 394	330	1 019	367	1 343	286	1 005
Contract labor	125	142	121	114	97	125	94	104
Customwork, machine hire, and rental of machinery and equipment	462	942	471	678	399	918	406	659
Energy and petroleum products	948	2 311	(NA)	(NA)	723	2 241	(NA)	(NA)
Petroleum products	948	2 059	915	1 174	723	2 002	664	1 124
Gasoline	752	714	(NA)	(NA)	566	680	540	394
Diesel fuel	465	720	(NA)	(NA)	424	713	359	455
LP gas, butane, and propane	392	289	(NA)	(NA)	339	279	247	143
Fuel oil	100	20	(NA)	(NA)	91	20		
Natural gas	19	192	(NA)	(NA)	15	192	663	132
Kerosene, motor oil, and grease	948	125	(NA)	(NA)	723	119		
Electricity	668	250	(NA)	(NA)	548	236	(NA)	(NA)
Other—coal, wood, coke, etc.	12	2	(NA)	(NA)	12	2	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer	254	43 631	220	42 917	158	20 503
Cropland fertilized, except pasture	230	40 877	196	40 263	(NA)	17 807
Pasture and rangeland fertilized	95	2 754	90	2 654	(NA)	2 696
Lime	5	10	5	10	-	-
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops	97	24 143	93	23 655	(NA)	16 617
Nematodes in crops	1	(D)	1	(D)	1	(D)
Diseases in crops and orchards	29	601	9	345	3	595
Weeds, grass, or brush in crops and pasture	284	92 801	265	91 680	(NA)	49 647
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit	66	9 409	58	9 393	60	9 834
Insect control on livestock and poultry	142	(X)	124	(X)	27	(X)
Sanitation and rodent and bird control	50	(X)	46	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
ALL MACHINERY AND EQUIPMENT	ALL MACHINERY AND EQUIPMENT—Con.								
Estimated market value of all machinery and equipment	952	845	723	607					
\$1,000	25 008	16 194	23 232	14 490	\$20,000 to \$29,999	125	103	125	99
Average per farm	26 269	19 164	32 133	23 871	\$30,000 to \$49,999	65	79	65	76
Forms by value group:					\$50,000 to \$69,999	70	53	69	53
\$1 to \$4,999	168	195	96	100	\$70,000 to \$99,999	43	33	43	33
\$5,000 to \$9,999	240	200	120	107	\$100,000 to \$199,999	37	33	33	33
\$10,000 to \$19,999	191	182	159	139	\$200,000 or more	13	13	13	-
	1978				1974				
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974		Manufactured 1970 to 1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
SELECTED MACHINERY AND EQUIPMENT									
Automobiles	606	774	335	393	319	381	616	730	
Motortrucks including pickups	818	1 280	424	521	519	759	719	1 064	
Wheel tractors	845	1 527	187	258	776	1 269	740	1 461	
Grain and bean combines, self-propelled only	109	128	19	19	90	109	88	92	
Corn heads for combines	-	-	-	-	-	-	7	7	
Other cornpickers and picker-shellers	5	10	5	10	-	-	(NA)	(NA)	
Cottonpickers	64	100	23	31	48	69	(NA)	(NA)	
Mower conditioners	100	109	54	54	46	55	35	35	
Pickup balers	61	76	34	45	30	31	46	48	
Field forage harvesters, shear bar or flywheel type	42	44	16	16	26	28	34	35	

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms	407	160	(X)	362	(X)	367	286
Workers	1 212	(X)	275	(X)	937	1 115	1 151
Farms with—							
1 worker	143	89	89	150	150	129	113
2 workers	92	54	108	91	182	79	52
3 or 4 workers	112	12	38	80	253	104	39
5 to 9 workers	46	4	(D)	31	181	41	46
10 workers or more	14	1	(D)	10	171	14	36

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Forms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	679	(X)	705	(X)	517	(X)	480	(X)	
Any cattle, hogs, or sheep	650	(X)	685	(X)	496	(X)	468	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	670	12 085	703	11 127	523	11 889	485	10 884
Any cattle, hogs, or sheep	\$1,000	661	11 954	691	(NA)	516	(D)	482	10 811
CATTLE AND CALVES									
Inventory:									
Cattle and calves	626	54 835	672	42 697	486	42 839	460	38 789	
Cows and heifers that had calved	550	14 754	555	15 643	424	13 859	389	13 736	
Beef cows	539	14 690	538	15 537	419	13 816	380	13 660	
Milk cows	23	64	36	106	13	43	21	76	
Heifers and heifer calves	529	13 685	(NA)	(NA)	408	12 989	307	10 595	
Steers, steer calves, bulls and bull calves	551	26 396	(NA)	(NA)	434	15 991	370	14 458	
Sales:									
Cattle and calves	\$1,000	635	40 114	667	43 998	504	39 340	471	42 351
Calves	\$1,000	(X)	11 696	(X)	(NA)	(X)	11 518	(X)	10 436
Cattle	\$1,000	431	12 292	(NA)	(NA)	338	11 865	286	7 592
Fattened cattle	\$1,000	(X)	2 755	(X)	(NA)	(X)	2 665	(X)	962
Dairy products	\$1,000	472	27 822	(NA)	(NA)	379	27 475	381	34 759
	\$1,000	(X)	8 941	(X)	(NA)	(X)	8 853	(X)	9 474
	\$1,000	27	(D)	(NA)	(NA)	21	(D)	33	(D)
	\$1,000	(X)	(D)	(X)	(D)	(X)	(D)	(X)	(D)
	\$1,000	5	8	(NA)	(NA)	5	8	2	(D)
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	53	1 310	58	2 774	31	1 074	43	2 495	
Used or to be used for breeding	39	337	(NA)	(NA)	23	283	23	203	
Other hogs and pigs	48	973	(NA)	(NA)	30	793	42	2 292	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	40	330	40	522	24	291	31	486	
Dec. 1 of preceding year and May 31	37	196	33	266	23	172	27	248	
June 1 and Nov. 30	27	134	30	256	17	119	23	238	
Sheep and lambs	18	828	4	44	11	734	1	(D)	
Ewes 1 year old or older	13	248	(NA)	(NA)	8	184	3	(D)	
Goats	10	98	(NA)	(NA)	6	56	3	23	
Horses and ponies	182	723	139	428	137	539	96	294	
Sales:									
Hogs and pigs	\$1,000	46	2 545	64	5 750	32	2 399	45	5 535
Feeder pigs	\$1,000	(X)	242	(X)	(NA)	(X)	231	(X)	374
Sheep and lambs	\$1,000	18	680	16	337	12	639	13	292
Sheep and lambs shorn	\$1,000	(X)	24	(X)	(NA)	(X)	22	(X)	6
Pounds of wool	\$1,000	16	259	5	43	11	222	2	(D)
Sheep, lambs, and wool	\$1,000	15	513	(NA)	(NA)	10	453	3	10
Goats	\$1,000	(X)	2 657	(X)	(NA)	(X)	2 253	(X)	65
Horses and ponies	\$1,000	17	16	(NA)	(NA)	12	(D)	3	(Z)
	\$1,000	5	36	(NA)	(NA)	3	(D)	2	(D)
	\$1,000	(X)	1	(X)	(NA)	(X)	(D)	(X)	(Z)
	\$1,000	28	72	20	51	21	61	11	34
	\$1,000	(X)	117	(X)	(NA)	(X)	114	(X)	45
POULTRY									
Inventory:									
Any poultry	82	(X)	83	(X)	49	(X)	37	(X)	
Chickens 3 months old or older	79	1 930	81	2 733	49	1 403	35	1 714	
Hens and pullets of laying age	79	1 861	79	2 446	49	(D)	33	1 483	
Pullets 3 months old or older	7	69	(NA)	(NA)	2	(D)	—	—	
Pullet chicks and pullets under 3 months old	2	(D)	(NA)	(NA)	1	(D)	1	(D)	
Broilers and other meat-type chickens	11	152	6	75	6	141	4	(D)	
Turkeys	7	76	(NA)	(NA)	4	53	3	14	
Turkeys for slaughter	5	33	(NA)	(NA)	2	(D)	3	(D)	
Turkey hens kept for breeding	6	43	(NA)	(NA)	4	(D)	1	(D)	
Other poultry	13	(X)	(NA)	(X)	5	(X)	1	(X)	
Sales:									
Any poultry	\$1,000	8	(X)	5	(X)	7	(X)	1	(X)
Chickens 3 months old or older	\$1,000	2	(D)	5	66	2	(D)	1	(D)
Hens and pullets of laying age	\$1,000	2	(D)	5	66	2	(D)	1	(D)
Pullets 3 months old or older	\$1,000	—	—	(NA)	(NA)	—	—	—	
Pullet chicks and pullets under 3 months old	\$1,000	—	—	(NA)	(NA)	—	—	—	
Broilers and other meat-type chickens	\$1,000	2	(D)	—	—	2	(D)	—	
Turkeys	\$1,000	2	(D)	(NA)	(NA)	2	(D)	—	
Turkeys for slaughter	\$1,000	2	(D)	(NA)	(NA)	2	(D)	—	
Turkey hens kept for breeding	\$1,000	—	—	(NA)	(NA)	—	—	—	
Other poultry	\$1,000	—	—	(NA)	(X)	—	—	(X)	
Poultry and poultry products	\$1,000	13	1	17	5	11	(D)	10	4

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Com for all purposes	1978	6	194	(X)	-	-	4	(D)	(X)	-	-
	1974	10	152	(X)	(NA)	(NA)	9	(D)	(X)	2	(D)
For grain or seed (bushels)	1978	6	(D)	7 404	-	-	4	(D)	(D)	-	-
	1974	6	38	1 316	(NA)	(NA)	6	(D)	1 316	1	(D)
For silage or green chop (tons, green)	1978	1	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	113	1 269	1	(D)
For fodder, hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Sorghums for all purposes	1978	203	23 259	(X)	10	698	186	22 651	(X)	10	698
	1974	369	42 055	(X)	(NA)	(NA)	322	41 118	(X)	14	1 834
For grain or seed (bushels)	1978	179	21 605	473 840	7	552	167	21 127	469 607	7	552
	1974	299	33 834	573 525	(NA)	(NA)	283	33 481	569 815	14	(D)
For silage or green chop (tons, green)	1978	19	904	6 208	3	146	18	(D)	(D)	3	146
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	26	1 254	9 665	-	-
Cut for dry forage or hay (tons, dry)	1978	9	399	359	-	-	7	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	48	1 193	1 239	1	(D)
Hogged or grazed	1978	9	351	(X)	-	-	7	(D)	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	50	5 190	(X)	1	(D)
Wheat for grain (bushels)	1978	131	15 479	223 933	4	120	122	15 271	220 779	4	120
	1974	364	45 542	504 408	(NA)	(NA)	325	44 559	494 625	14	1 344
Oats for grain (bushels)	1978	26	886	13 118	2	(D)	19	721	10 340	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	31	1 552	47 308	3	44
Barley for grain (bushels)	1978	27	2 772	48 731	2	(D)	25	(D)	(D)	2	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	13	555	5 355	-	-
Rye for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Other small grains for grain	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	310	(X)	-	-
Soybeans for beans (bushels)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Peanuts for nuts (pounds)	1978	12	1 103	1 130 337	7	603	12	1 103	1 130 337	7	603
	1974	8	621	612 067	(NA)	(NA)	7	(D)	(D)	4	407
Cotton (bales)	1978	384	106 770	54 859	13	1 201	375	106 626	54 808	13	1 201
	1974	385	71 159	23 898	(NA)	(NA)	378	71 064	23 868	4	375
Tabacco (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
	1974	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	1	(D)
Sweetpotatoes (bushels)	1978	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
	1974	2	(D)	(D)	(NA)	(NA)	1	(D)	-	1	(D)
Hay crops (tons, dry) (see text)	1978	346	12 795	14 730	72	1 401	281	11 541	13 834	51	1 113
	1974	186	7 217	10 643	(NA)	(NA)	154	6 754	10 202	28	694
Alfalfa hay (tons, dry)	1978	20	322	557	11	133	15	273	524	7	109
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	9	127	389	4	36
Other tame dry hay (tons, dry) (see text)	1978	278	9 585	11 485	63	1 073	225	8 687	10 847	44	851
Field seed crops	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Alfalfa seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978	13	138	(X)	3	1	9	135	(X)	-	-
	1974	7	24	(X)	(NA)	(NA)	4	20	(X)	-	-
Sweet corn	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Tomatoes	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Green peas excluding cowpeas	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Land in orchards	1978	44	302	(X)	15	70	8	28	(X)	3	4
	1974	31	110	(X)	(NA)	(NA)	9	52	(X)	1	(D)
Apples (pounds)	1978	10	6	3 178	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Peaches (pounds)	1978	22	69	(D)	(NA)	(NA)	6	16	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	29	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	3	1	(D)	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	(NA)	(NA)
Berries	1978	3	(Z)	(X)	-	-	-	-	(X)	-	-
	1974	5	46	(X)	(NA)	(NA)	2	(D)	(X)	-	-
Strawberries (pounds)	1978	1	(D)	(D)	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978	2	(D)	(X)	-	-	2	(D)	(X)	-	-
	1974	1	(D)	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)
Other crops	1978	1	(D)	(X)	(NA)	(NA)	-	-	-	-	-

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 051	398 557	1 023	404 227	803	366 713	631	348 631
Average size of farm	(X)	379	(X)	395	(X)	457	(X)	553
Approximate land area	(X)	485 120	(X)	485 120	(X)	485 120	(X)	485 120
Proportion in farms	(X)	82.2	(X)	83.3	(X)	75.6	(X)	71.9
Value of land and buildings: ¹								
Average per farm	207 178	(X)	120 481	(X)	251 112	(X)	167 108	(X)
Average per acre	(X)	540	(X)	305	(X)	544	(X)	302
Land in farms according to use:								
Total cropland	912	184 079	902	183 498	705	167 362	565	151 951
Harvested cropland	693	70 797	686	84 410	580	67 923	499	79 662
By acres harvested:								
1 to 9 acres	43	234	39	(NA)	19	107	10	(NA)
10 to 19 acres	92	1 298	75	(NA)	63	904	22	(NA)
20 to 29 acres	90	2 036	72	(NA)	66	1 505	27	(NA)
30 to 49 acres	124	4 512	115	(NA)	108	3 948	75	(NA)
50 to 99 acres	161	11 089	153	(NA)	141	9 831	135	(NA)
100 to 199 acres	97	13 920	119	(NA)	97	13 920	117	(NA)
200 to 499 acres	63	20 395	77	(NA)	63	20 395	77	(NA)
500 to 999 acres	20	13 559	29	(NA)	20	13 559	29	(NA)
1,000 acres or more	3	3 754	7	(NA)	3	3 754	7	(NA)
Cropland used only for pasture	665	99 547	649	86 783	518	87 752	378	63 044
Other cropland	229	13 735	187	12 305	174	11 687	112	9 245
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	52	2 653	(NA)	(NA)	44	2 443	29	1 348
Cropland on which oil crops failed	76	4 407	(NA)	(NA)	58	3 844	56	4 903
Cropland in cultivated summer fallow	34	2 516	(NA)	(NA)	30	2 441	17	1 138
Cropland idle	127	4 159	(NA)	(NA)	92	2 959	36	1 856
Total woodland	253	34 552	275	30 073	197	32 111	144	25 125
Woodland pastured	232	32 425	(NA)	(NA)	179	30 199	128	22 028
Woodland not pastured	39	2 127	(NA)	(NA)	34	1 912	19	3 097
Other land	690	179 926	718	190 656	539	167 240	464	171 555
Pastureland and rangeland, other than cropland and woodland pastured	448	173 379	(NA)	(NA)	369	161 460	360	165 366
Land in house lots, ponds, roads, wasteland, etc.	474	6 547	(NA)	(NA)	369	5 780	355	6 189
Pastureland, all types	960	305 351	(NA)	(NA)	743	279 411	(NA)	250 438
Irrigated land	18	1 795	10	1 084	17	(D)	10	1 084
Harvested cropland irrigated	14	596	(NA)	(NA)	14	596	7	694
Pastureland irrigated	5	(D)	(NA)	(NA)	5	(D)	(NA)	390
Other land irrigated	1	(D)	(NA)	(NA)	—	(D)	—	—
Land set aside in the Federal farm programs in 1978	207	4 747	(X)	(X)	176	4 423	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 051	14 674	1 023	9 883	803	14 323	631	9 399
Average per farm	(X)	13 962	(X)	9 661	(X)	17 837	(X)	14 895
Farms by value of agricultural products sold: ¹								
\$100,000 or more	22	4 071	10	(NA)	22	4 071	10	(NA)
\$40,000 to \$99,999	52	3 122	38	(NA)	52	3 122	38	(NA)
\$20,000 to \$39,999	90	2 397	69	(NA)	90	2 397	69	(NA)
\$10,000 to \$19,999	157	2 204	123	(NA)	157	2 204	123	(NA)
\$5,000 to \$9,999	217	1 562	181	(NA)	217	1 562	181	(NA)
\$2,500 to \$4,999	265	967	184	(NA)	265	967	184	(NA)
Less than \$2,500 (see text)	248	351	418	(NA)	(X)	(X)	26	(NA)
\$2,000 to \$2,499	59	130	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	66	114	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	56	70	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	67	37	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	415	2 747	486	3 751	372	2 703	(NA)	3 682
Grains	326	2 107	(NA)	(NA)	296	2 081	352	3 092
Commodity Credit Corporation loans	52	91	(NA)	(NA)	49	89	(NA)	(NA)
Cotton and cottonseed	4	50	(NA)	(NA)	4	50	11	119
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tabacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	132	464	(NA)	(NA)	116	445	120	396
Vegetables, sweet corn, and melons	4	(D)	(NA)	(NA)	4	(D)	3	20
Fruits, nuts, and berries	—	—	(NA)	(NA)	—	—	2	(D)
Nursery and greenhouse products	—	—	1	(D)	—	—	1	(D)
Other crops	9	(D)	(NA)	(NA)	9	(D)	13	52
Livestock, poultry, and their products	974	11 927	948	6 129	760	11 620	588	5 714
Poultry and poultry products	35	156	39	172	27	155	25	169
Dairy products	12	1 154	(NA)	(NA)	12	1 154	15	1 034
Cattle and calves	962	9 526	(NA)	(NA)	755	9 231	577	3 925
Hogs and pigs	86	1 003	(NA)	(NA)	75	996	90	564
Sheep, lambs, and wool	14	3	(NA)	(NA)	11	3	11	2
Other livestock and livestock products (see text)	31	84	(NA)	(NA)	27	81	10	20

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland				Farms with irrigated land			
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 051	1 023	398 557	693	308 686	70 797	18	9 212	1 695	1 795
Farms with—										
1 to 9 acres	27	21	74	3	20	20	—	—	—	—
10 to 49 acres	61	62	2 014	29	1 031	575	2	(D)	(D)	(D)
50 to 69 acres	58	38	3 401	32	1 903	924	—	—	—	—
70 to 99 acres	95	92	7 910	51	4 236	1 591	1	(D)	(D)	(D)
100 to 139 acres	142	115	16 480	85	9 960	3 561	3	382	176	50
140 to 179 acres	118	111	18 627	77	12 128	3 701	1	(D)	(D)	(D)
180 to 219 acres	101	108	20 017	66	13 077	3 055	3	614	(D)	74
220 to 259 acres	57	64	13 560	40	9 468	2 569	1	(D)	(D)	(D)
260 to 499 acres	177	198	62 918	132	46 551	10 695	2	(D)	(D)	(D)
500 to 999 acres	133	131	91 168	110	75 318	21 347	2	(D)	(D)	(D)
1,000 to 1,999 acres	55	53	72 612	45	58 148	13 047	2	(D)	(D)	(D)
2,000 acres or more	27	30	89 776	23	76 846	9 712	1	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All forms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 051	398 557	1 023	404 227	803	366 713	631	348 631
Harvested cropland	693	70 797	686	84 410	580	67 923	499	79 662
Tenure of operator:								
Full owners	615	136 400	620	153 837	429	114 418	311	114 245
Harvested cropland	372	18 751	(NA)	28 150	293	16 932	(NA)	24 443
Part owners	281	206 289	277	204 721	259	203 868	238	196 733
Harvested cropland	224	41 890	(NA)	45 369	213	41 561	(NA)	44 901
Tenants	155	55 868	126	45 669	115	48 427	82	37 653
Harvested cropland	97	10 156	(NA)	10 891	74	9 430	(NA)	10 318
Type of organization:								
Individual or family	919	321 032	(NA)	(NA)	696	294 127	585	310 873
Partnership	117	61 052	(NA)	(NA)	93	56 114	42	32 193
Corporation	13	(D)	(NA)	(NA)	12	(D)	3	(D)
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	2	(D)	1	(D)

	All forms		Farms with sales of \$2,500 or more			All forms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	369	496	321	364	On farm operated	456	453	367	294
Other	682	523	482	263	Not on farm operated	470	373	344	215
Operators by age group:					Not reported	125	193	92	118
Under 25 years	19	11	10	6	Operators reporting days of work off farm:				
25 to 34 years	90	93	60	51	None	280	282	241	198
35 to 44 years	182	149	124	88	1 to 49 days	66	58	49	38
45 to 54 years	216	269	169	182	50 to 99 days	56	54	39	30
55 to 64 years	320	260	258	169	100 to 149 days	32	47	24	26
65 years and over	224	237	182	131	150 to 199 days	76	46	58	31
Average age	53.3	53.6	54.3	53.7	200 days or more	509	355	363	181

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	353	1 946	390	1 279	284	1 801	252	1 162
Feed for livestock and poultry	847	1 883	874	1 837	679	1 780	527	1 660
Commercially mixed formula feeds	233	606	651	1 277	179	576	450	1 192
Animal health costs	712	147	(NA)	147	592	129	356	76
Seeds, bulbs, plants, and trees	470	429	575	396	406	415	420	370
Commercial fertilizer	598	1 169	531	995	520	1 138	406	944
Other agricultural chemicals including lime	339	302	212	73	287	290	151	69
Hired farm labor	412	772	356	460	320	738	234	423
Contract labor	172	194	108	93	143	187	80	87
Customwork, machine hire, and rental of machinery and equipment	481	461	519	423	414	442	367	385
Energy and petroleum products	1 042	1 135	(NA)	(NA)	807	1 069	(NA)	(NA)
Petroleum products	1 037	936	915	713	807	878	614	637
Gasoline	932	502	(NA)	(NA)	715	459	508	330
Diesel fuel	463	297	(NA)	(NA)	421	288	321	178
LP gas, butane, and propane	192	54	(NA)	(NA)	182	52	168	74
Fuel oil	121	(D)	(NA)	(NA)	104	(D)		
Natural gas	2	(D)	(NA)	(NA)	2	(D)		
Kerosene, motor oil, and grease	1 037	66	(NA)	(NA)	807	62	612	55
Electricity	594	(D)	(NA)	(NA)	520	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	19	(D)	(NA)	(NA)	19	(D)	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer.....	544	75 292	487	73 340	406	60 287
Cropland fertilized, except pasture.....	472	47 220	431	46 582	(NA)	44 234
Pasture and rangeland fertilized.....	263	28 072	239	26 758	(NA)	16 053
Lime.....	18	926	18	926	-	-
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops.....	83	6 539	75	6 523	(NA)	2 132
Nematodes in crops.....	6	350	1	(D)	-	-
Diseases in crops and orchards.....	39	6 018	31	5 970	-	-
Weeds, grass, or brush in crops and pasture.....	263	33 994	230	32 192	(NA)	17 334
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit.....	23	4 666	23	4 666	1	(D)
Insect control on livestock and poultry.....	262	(X)	228	(X)	48	(X)
Sanitation and rodent and bird control.....	23	(X)	23	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
ALL MACHINERY AND EQUIPMENT					ALL MACHINERY AND EQUIPMENT—Con.				
Estimated market value of all machinery and equipment..... farms.....	1 052	916	807	568	Estimated market value of all machinery and equipment—Con.				
Average per farm..... \$1,000.....	17 024	10 813	15 627	8 530	\$20,000 to \$29,999.....	86	77	84	72
..... dollars.....	16 183	11 805	19 364	15 018	\$30,000 to \$49,999.....	50	47	50	47
Farms by value group:					\$50,000 to \$69,999.....	41	8	41	8
\$1 to \$4,999.....	267	296	196	138	\$70,000 to \$99,999.....	20	9	20	9
\$5,000 to \$9,999.....	343	262	180	130	\$100,000 to \$199,999.....	19		19	
\$10,000 to \$19,999.....	222	217	213	164	\$200,000 or more.....	4		4	
	1978					1974			
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974		Farms		Manufactured 1970 to 1974
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Number
Automobiles.....	571	716	274	302	362	414	627	742	311
Motortrucks including pickups.....	763	1 094	361	430	489	664	709	943	357
Wheel tractors.....	867	1 523	118	160	815	1 363	765	1 325	217
Grain and bean combines, self-propelled only.....	103	125	20	20	84	105	100	109	28
Corn heads for combines.....	71	81	17	17	55	64	27	29	8
Other compactors and picker-shellers.....	72	84	-	-	72	84	67	70	2
Cottonpickers.....	-	-	-	-	-	-	(NA)	(NA)	(NA)
Mower conditioners.....	150	179	55	56	95	123	80	92	32
Pickup balers.....	141	154	41	49	105	105	75	89	36
Field forage harvesters, shear bar or flywheel type.....	48	64	30	30	18	34	15	17	1

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All forms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms.....	412	74	(X)	366	(X)	320	234
Workers.....	1 069	(X)	118	(X)	951	927	805
Farms with—							
1 worker.....	170	43	43	152	152	114	93
2 workers.....	76	28	56	61	122	54	48
3 or 4 workers.....	112	2	(D)	107	357	98	43
5 to 9 workers.....	42	-	-	36	212	42	34
10 workers or more.....	12	1	(D)	10	108	12	16

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	965	(X)	942	(X)	752	(X)	580	(X)
Any cattle, hogs, or sheep	954	(X)	934	(X)	743	(X)	574	(X)
Sales:								
Any livestock or poultry and their products	974	11 927	948	6 129	760	11 620	588	5 714
Any cattle, hogs, or sheep	971	10 533	941	(NA)	760	10 230	587	4 491
CATTLE AND CALVES								
Inventory:								
Cattle and calves	948	65 576	925	70 466	738	61 553	567	59 591
Cows and heifers that had calved	922	39 743	829	40 605	723	37 324	545	35 100
Beef cows	911	38 604	806	39 078	713	36 194	531	33 643
Milk cows	54	1 139	102	1 527	48	1 130	76	1 457
Heifers and heifer calves	812	13 569	(NA)	(NA)	647	12 714	456	12 153
Steers, steer calves, bulls and bull calves	901	12 264	(NA)	(NA)	707	11 515	496	12 338
Sales:								
Cattle and calves	962	39 635	925	27 873	755	38 174	577	24 735
\$1,000	(X)	9 526	(X)	(NA)	(X)	9 231	(X)	3 925
Calves	858	27 509	(NA)	(NA)	680	26 389	485	15 858
\$1,000	(X)	5 907	(X)	(NA)	(X)	5 706	(X)	1 984
Cattle	609	12 126	(NA)	(NA)	501	11 785	404	8 877
\$1,000	(X)	3 619	(X)	(NA)	(X)	3 524	(X)	1 941
Fattened cattle	42	851	(NA)	(NA)	36	839	31	581
\$1,000	(X)	231	(X)	(NA)	(X)	228	(X)	140
Dairy products	12	1 154	(NA)	(NA)	12	1 154	15	1 034
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	89	6 741	118	6 326	77	6 645	90	5 961
Used or to be used for breeding	71	807	(NA)	(NA)	64	788	77	686
Other hogs and pigs	77	5 934	(NA)	(NA)	68	5 857	87	5 275
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	73	1 160	100	1 098	66	1 139	82	1 051
Dec. 1 of preceding year and May 31	66	578	91	561	62	570	74	526
June 1 and Nov. 30	56	582	72	537	50	569	67	525
Sheep and lambs	20	195	34	329	12	147	15	133
Ewes 1 year old or older	15	113	(NA)	(NA)	10	96	14	69
Goats	5	28	(NA)	(NA)	2	(D)	1	(D)
Horses and ponies	138	584	133	410	112	525	86	328
Sales:								
Hogs and pigs	86	10 440	112	8 161	75	10 303	90	7 902
\$1,000	(X)	1 003	(X)	(NA)	(X)	996	(X)	564
Feeder pigs	11	318	14	336	9	(D)	10	281
\$1,000	(X)	11	(X)	(NA)	(X)	(D)	(X)	6
Sheep and lambs	12	113	20	343	10	(D)	10	85
Sheep and lambs shorn	12	110	(NA)	(NA)	10	(D)	6	63
Pounds of wool	(X)	712	(X)	(NA)	(X)	(D)	(X)	469
Sheep, lambs, and wool	14	3	(NA)	(NA)	11	3	11	2
\$1,000	(X)	(D)	(NA)	(NA)	—	—	1	(D)
Goats	2	(D)	(NA)	(NA)	—	—	(X)	(Z)
\$1,000	(X)	(D)	(X)	(NA)	(X)	—	8	(D)
Horses and ponies	25	51	10	25	21	47	8	(D)
\$1,000	(X)	80	(X)	(NA)	(X)	77	(X)	6
POULTRY								
Inventory:								
Any poultry	149	(X)	159	(X)	113	(X)	93	(X)
Chickens 3 months old or older	141	6 959	154	6 770	105	6 319	91	4 894
Hens and pullets of laying age	141	6 661	146	6 514	105	(D)	91	4 790
Pullets 3 months old or older	10	298	(NA)	(NA)	9	(D)	5	51
Pullet chicks and pullets under 3 months old	10	89	(NA)	(NA)	9	(D)	2	(D)
Broilers and other meat-type chickens	18	890	17	38 214	13	560	11	37 937
Turkeys	14	85	(NA)	(NA)	11	68	6	113
Turkeys for slaughter	9	44	(NA)	(NA)	9	44	6	113
Turkey hens kept for breeding	8	41	(NA)	(NA)	5	24	—	—
Other poultry	12	(X)	(NA)	(X)	7	(X)	1	(X)
Sales:								
Any poultry	17	(X)	13	(X)	9	(X)	9	(X)
Chickens 3 months old or older	6	1 185	10	1 372	4	(D)	7	1 307
Hens and pullets of laying age	6	1 185	10	1 372	4	(D)	7	1 307
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	2	(D)	2	(D)	1	(D)	1	(D)
Turkeys	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Turkeys for slaughter	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	—	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products	35	156	39	172	27	155	25	169

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	265	15 029	(X)	2	(D)		236	14 739	(X)	2	(D)	
1974	241	6 356	(X)	(NA)	(NA)		179	5 615	(X)			(D)
For grain or seed (bushels)	262	14 477	445 816	1	(D)		233	14 187	441 319	1	(D)	
1974	234	6 071	130 507	(NA)	(NA)		175	5 377	120 624			
For silage or green chop (tons, green)	6	(D)	3 800	1	(D)		6	(D)	3 800	1	(D)	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		2	(D)				(D)
For fodder, hogged or grazed	1	(D)	(X)				1	(D)	(X)			(X)
1974	(NA)	(NA)	(X)	(NA)	(NA)		6	(D)	(X)			(X)
Sorghums for all purposes	231	21 137	(X)	3	260		207	20 634	(X)	3	260	
1974	311	25 840	(X)	(NA)	(NA)		255	24 782	(X)	2	(D)	
For grain or seed (bushels)	207	19 783	592 064	2	(D)		187	19 429	585 082	2	(D)	
1974	252	20 943	726 404	(NA)	(NA)		222	20 349	713 198			(D)
For silage or green chop (tons, green)	13	713	6 667	1	(D)		10	659	6 382	1	(D)	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		19	951	8 813			
Cut for dry forage or hay (tons, dry)	13	351	450				10	(D)	326			
1974	(NA)	(NA)	(NA)	(NA)	(NA)		65	1 481	2 284			
Hogged or grazed	4	290	(X)				3	(D)	(X)			
1974	(NA)	(NA)	(X)	(NA)	(NA)		31	2 001	(X)	2	(D)	
Wheat for grain (bushels)	158	9 408	159 291				145	9 071	155 022			
1974	322	29 567	341 236	(NA)	(NA)		276	28 547	331 749	2	(D)	
Oats for grain (bushels)	14	375	10 064				13	(D)	(D)			
1974	(NA)	(NA)	(NA)	(NA)	(NA)		10	246	5 291			
Barley for grain (bushels)												
1974	(NA)	(NA)	(NA)	(NA)	(NA)							
Rye for grain (bushels)												
1974	(NA)	(NA)	(NA)	(NA)	(NA)							
Other small grains for grain	53	3 944	(X)				46	3 574	(X)			
1974	(NA)	(NA)	(X)	(NA)	(NA)		71	7 055	(X)			
Soybeans for beans (bushels)												
1974				(NA)	(NA)							
Peanuts for nuts (pounds)	8	129	175 962				8	129	175 962			
1974	12	178	323 314	(NA)	(NA)		12	178	323 314			
Cotton (bales)	4	237	160				4	237	160			
1974	11	593	708	(NA)	(NA)		11	593	708			
Tobacco (pounds)												
1974				(NA)	(NA)							
Irish potatoes (hundredweight)												
1974	1	(D)	(D)	(NA)	(NA)							
Sweetpotatoes (bushels)												
1974	1	(D)	(D)	(NA)	(NA)		1	(D)				
Hay crops (tons, dry) (see text)	565	22 098	36 707	7	271		484	20 699	35 318	7	271	
1974	457	14 954	20 082	(NA)	(NA)		338	13 063	17 786	5	173	
Alfalfa hay (tons, dry)	19	478	541				17	(D)	(D)			
1974	(NA)	(NA)	(NA)	(NA)	(NA)		25	600	925	2	(D)	
Other tame dry hay (tons, dry) (see text)	431	16 502	31 158	5	255		369	15 543	30 054	5	255	
Field seed crop:	4	420	(X)				4	420	(X)			
1974	(NA)	(NA)	(X)	(NA)	(NA)		4	210	(X)			
Alfalfa seed (pounds)												
1974	(NA)	(NA)	(NA)	(NA)	(NA)							
Red clover seed (pounds)	1	(D)	(D)				1	(D)	(D)			
1974	(NA)	(NA)	(NA)	(NA)	(NA)		1	(D)				
All vegetables harvested for sale (see text)	4	72	(X)	2	(D)		4	72	(X)	2	(D)	
1974	4	150	(X)	(NA)	(NA)		3	(D)	(X)			
Sweet corn			(X)						(X)			
1974	(NA)	(NA)	(X)	(NA)	(NA)				(X)			
Tomatoes			(X)						(X)			
1974	(NA)	(NA)	(X)	(NA)	(NA)				(X)			
Green peas excluding cowpeas			(X)						(X)			
1974	(NA)	(NA)	(X)	(NA)	(NA)				(X)			
Land in orchards	11	62	(X)				8	57	(X)			
1974	11	14	(X)	(NA)	(NA)		5	8	(X)			
Apples (pounds)				(NA)	(NA)					(NA)	(NA)	(NA)
1974	(NA)	(NA)	(NA)	(NA)	(NA)		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	5	(D)	(D)	(NA)	(NA)		3	(D)	(D)	(NA)	(NA)	(NA)
1974	(NA)	(NA)	(NA)	(NA)	(NA)		(NA)	1	140	(NA)	(NA)	(NA)
Grapes (pounds) (see text)				(NA)	(NA)					(NA)	(NA)	(NA)
1974	(NA)	(NA)	(NA)	(NA)	(NA)					(NA)	(NA)	(NA)
Berries			(X)						(X)			
1974			(X)	(NA)	(NA)				(X)			
Strawberries (pounds)												
1974	(NA)	(NA)	(NA)	(NA)	(NA)							
Nursery and greenhouse products			(X)						(X)			
1974	3	77	(X)	(NA)	(NA)		3	77	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 276	428 467	1 212	420 830	850	391 386	608	363 751
Average size of farm	(X)	336	(X)	347	(X)	460	(X)	598
Approximate land area	(X)	521 600	(X)	521 600	(X)	521 600	(X)	521 600
Proportion in farms	(X)	82.1	(X)	80.7	(X)	75.0	(X)	69.7
Value of land and buildings: ¹								
Average per farm	215 731	(X)	167 546	(X)	285 071	(X)	268 536	(X)
Average per acre	(X)	640	(X)	483	(X)	622	(X)	449
Land in farms according to use:								
Total cropland	1 066	199 427	1 016	186 418	737	177 575	530	149 147
Harvested cropland	773	75 336	662	75 526	583	71 644	441	71 510
By acres harvested:								
1 to 9 acres	81	406	67	(NA)	37	185	21	(NA)
10 to 19 acres	135	1 700	135	(NA)	65	828	44	(NA)
20 to 29 acres	129	2 887	106	(NA)	86	1 950	55	(NA)
30 to 49 acres	136	4 989	104	(NA)	117	4 299	79	(NA)
50 to 99 acres	149	9 858	115	(NA)	136	(D)	108	(NA)
100 to 199 acres	59	7 992	71	(NA)	58	(D)	70	(NA)
200 to 499 acres	54	16 169	31	(NA)	54	16 169	31	(NA)
500 to 999 acres	19	13 278	26	(NA)	19	13 278	26	(NA)
1,000 acres or more	11	18 057	7	(NA)	11	18 057	7	(NA)
Cropland used only for pasture	744	111 182	714	93 450	506	95 046	321	62 724
Other cropland	194	12 909	147	17 442	138	10 885	87	14 913
Cropland in cover crops, legumes, and soil-improvement grosses, not harvested or pastured	52	2 992	(NA)	(NA)	34	2 369	17	829
Cropland on which all crops failed	40	2 428	(NA)	(NA)	28	2 099	49	12 073
Cropland in cultivated summer fallow	28	2 298	(NA)	(NA)	22	2 237	8	958
Cropland idle	98	5 191	(NA)	(NA)	68	4 180	28	1 053
Total woodland	329	29 314	256	20 102	233	25 552	141	16 717
Woodland pastured	242	20 936	(NA)	(NA)	177	19 479	112	12 701
Woodland not pastured	116	8 378	(NA)	(NA)	79	6 073	37	4 016
Other land	841	199 726	778	214 310	583	188 259	436	197 887
Pastureland and rangeland, other than cropland and woodland pastured	457	188 742	(NA)	(NA)	330	179 555	311	187 811
Land in house lots, ponds, roads, wasteland, etc.	622	10 984	(NA)	(NA)	429	8 704	324	10 076
Pastureland, all types	1 129	320 860	(NA)	(NA)	774	294 080	(NA)	263 236
Irrigated land	21	358	-	-	12	249	-	-
Harvested cropland irrigated	14	153	(NA)	(NA)	8	133	-	-
Pastureland irrigated	5	144	(NA)	(NA)	3	(D)	(NA)	-
Other land irrigated	4	61	(NA)	(NA)	2	(D)	-	-
Land set aside in the federal farm programs in 1978	37	1 065	(X)	(X)	34	1 053	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 276	24 400	1 212	14 596	850	23 832	608	13 888
Average per farm	(X)	19 123	(X)	12 043	(X)	28 038	(X)	22 842
Farms by value of agricultural products sold: ¹								
\$100,000 or more	25	11 945	19	(NA)	25	11 945	19	(NA)
\$40,000 to \$99,999	72	4 711	37	(NA)	72	4 711	37	(NA)
\$20,000 to \$39,999	84	2 393	47	(NA)	84	2 393	47	(NA)
\$10,000 to \$19,999	159	2 180	106	(NA)	159	2 180	106	(NA)
\$5,000 to \$9,999	230	1 608	142	(NA)	230	1 608	142	(NA)
\$2,500 to \$4,999	280	996	216	(NA)	280	996	216	(NA)
Less than \$2,500 (see text)	426	568	644	(NA)	(X)	(X)	41	(NA)
\$2,000 to \$2,499	82	182	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	94	165	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	132	160	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	118	62	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	1	(NA)	(X)	(X)	(X)	(X)
Crops	385	3 532	340	(D)	293	3 448	(NA)	(D)
Grains	113	809	(NA)	(NA)	100	800	97	937
Commodity Credit Corporation loans	14	72	(NA)	(NA)	14	72	(NA)	(NA)
Cotton and cottonseed	66	1 288	(NA)	(NA)	63	1 286	64	670
Commodity Credit Corporation loans	12	76	(NA)	(NA)	11	(D)	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	278	1 317	(NA)	(NA)	211	1 252	166	1 307
Vegetables, sweet corn, and melons	12	42	(NA)	(NA)	8	37	9	35
Fruits, nuts, and berries	18	(D)	(NA)	(NA)	12	(D)	7	32
Nursery and greenhouse products	6	49	4	(D)	4	(D)	2	(D)
Other crops	1	(D)	(NA)	(NA)	-	-	3	4
Livestock, poultry, and their products	1 153	20 868	1 099	11 405	799	20 384	562	(D)
Poultry and poultry products	28	(D)	29	725	19	(D)	13	720
Dairy products	10	(D)	(NA)	(NA)	9	(D)	5	206
Cattle and calves	1 121	19 717	(NA)	(NA)	792	19 269	553	9 567
Hogs and pigs	45	210	(NA)	(NA)	29	201	29	203
Sheep, lambs, and wool	11	4	(NA)	(NA)	6	2	6	5
Other livestock and livestock products (see text)	78	88	(NA)	(NA)	50	65	39	50

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Farms with harvested cropland				Farms with irrigated land			
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 276	1 212	428 467	773	351 986	75 336	21	4 569	1 492	358
Farms with—										
1 to 9 acres	50	45	173	7	29	14	4	19	6	10
10 to 49 acres	200	195	6 168	89	2 947	1 311	7	192	52	33
50 to 69 acres	135	133	7 661	62	3 468	1 222	3	175	(D)	93
70 to 99 acres	157	130	12 893	85	6 979	2 330	—	—	—	—
100 to 139 acres	177	170	20 279	108	12 562	3 514	—	—	—	—
140 to 179 acres	108	97	17 092	76	12 029	3 194	—	—	(D)	(D)
180 to 219 acres	83	92	16 575	59	11 795	2 900	1	(D)	(D)	(D)
220 to 259 acres	57	40	13 516	38	8 967	1 773	2	(D)	(D)	(D)
260 to 499 acres	141	149	49 458	103	36 305	8 717	1	(D)	(D)	(D)
500 to 999 acres	88	89	60 508	72	49 815	12 564	2	(D)	(D)	(D)
1,000 to 1,999 acres	50	46	70 896	48	68 196	15 746	1	(D)	(D)	(D)
2,000 acres or more	30	26	153 248	26	138 894	22 051	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 276	428 467	1 212	420 830	850	391 386	608	363 751
Harvested cropland	773	75 336	662	75 526	583	71 644	441	71 510
Tenure of operator:								
Full owners	776	194 025	818	172 834	451	168 729	337	130 581
Harvested cropland	425	26 082	(NA)	26 031	283	23 643	(NA)	22 934
Part owners	355	189 815	279	180 176	292	181 859	200	169 033
Harvested cropland	273	36 934	(NA)	36 391	236	35 964	(NA)	35 619
Tenants	145	44 627	115	67 820	107	40 798	71	64 137
Harvested cropland	75	12 320	(NA)	13 104	64	12 037	(NA)	12 957
Type of organization:								
Individual or family	1 166	289 936	(NA)	(NA)	759	254 634	565	264 641
Partnership	94	97 642	(NA)	(NA)	75	95 863	35	73 309
Corporation	11	36 973	(NA)	(NA)	11	36 973	4	14 750
Other—cooperative, estate or trust, institutional, etc.	5	3 916	(NA)	(NA)	5	3 916	4	11 051

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
	Operators by principal occupation:						Operators by place of residence:		
Farming	348	408	292	280	On farm operated	674	598	438	305
Other	928	795	558	320	Not on farm operated	451	372	325	177
Operators by age group:					Not reported	151	233	87	118
Under 25 years	6	13	1	1	Operators reporting days of work off farm:				
25 to 34 years	79	97	49	37	None	309	279	230	173
35 to 44 years	220	181	142	81	1 to 49 days	53	49	35	30
45 to 54 years	357	324	224	151	50 to 99 days	43	30	31	17
55 to 64 years	352	310	244	188	100 to 149 days	52	53	37	23
65 years and over	262	278	190	142	150 to 199 days	89	74	58	38
Average age	53.8	53.8	54.6	55.2	200 days or more	698	574	432	235

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	589	7 958	552	3 817	419	7 698	313	3 597
Feed for livestock and poultry	1 071	2 856	1 012	4 128	689	2 594	520	3 802
Commercially mixed formula feeds	344	1 249	743	1 828	257	1 206	445	1 670
Animal health costs	917	310	(NA)	310	626	263	399	247
Seeds, bulbs, plants, and trees	425	417	403	291	355	406	243	271
Commercial fertilizer	807	1 849	624	1 305	614	1 728	364	1 213
Other agricultural chemicals including lime	452	458	282	215	373	447	197	206
Hired farm labor	398	1 405	342	1 350	324	1 374	245	1 319
Contract labor	179	173	145	169	147	157	100	150
Customwork, machine hire, and rental of machinery and equipment	509	751	417	403	376	709	281	372
Energy and petroleum products	1 259	1 410	(NA)	(NA)	834	1 278	(NA)	(NA)
Petroleum products	1 259	1 213	1 130	767	834	1 105	596	660
Gasoline	1 162	665	(NA)	(NA)	764	584	552	365
Diesel fuel	466	351	(NA)	(NA)	429	346	206	174
LP gas, butane, and propane	231	95	(NA)	(NA)	180	88	130	52
Fuel oil	46	5	(NA)	(NA)	30	4		
Natural gas	5	1	(NA)	(NA)	5	1		
Kerosene, motor oil, and grease	1 259	96	(NA)	(NA)	834	82	593	68
Electricity	630	191	(NA)	(NA)	431	170	(NA)	(NA)
Other—coal, wood, coke, etc.	34	6	(NA)	(NA)	23	3	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	1 139	(X)	1 107	(X)	765	(X)	545	(X)
Any cattle, hogs, or sheep	1 096	(X)	1 087	(X)	748	(X)	539	(X)
Sales:								
Any livestock or poultry and their products \$1,000--	1 153	20 868	1 099	11 405	799	20 384	562	(D)
Any cattle, hogs, or sheep \$1,000--	1 131	19 932	1 083	(NA)	792	19 473	557	9 775
CATTLE AND CALVES								
Inventory:								
Cattle and calves	1 085	80 626	1 080	102 275	746	75 499	539	88 137
Cows and heifers that had calved	1 009	42 524	920	52 830	701	39 598	497	45 795
Beef cows	1 001	42 224	913	52 500	697	39 339	496	45 526
Milk cows	38	300	36	330	21	259	17	269
Heifers and heifer calves	871	19 527	(NA)	(NA)	601	18 205	417	19 381
Steers, steer calves, bulls and bull calves	975	18 575	(NA)	(NA)	696	17 696	468	22 961
Sales:								
Cattle and calves	1 121	71 867	1 068	46 822	792	69 951	553	42 496
\$1,000--	(X)	19 717	(X)	(NA)	(X)	19 269	(X)	9 567
Calves	954	25 835	(NA)	(NA)	681	24 550	421	19 186
\$1,000--	(X)	5 774	(X)	(NA)	(X)	5 510	(X)	2 255
Cattle	813	46 032	(NA)	(NA)	602	45 401	450	23 310
\$1,000--	(X)	13 944	(X)	(NA)	(X)	13 759	(X)	7 312
Fattened cattle	72	848	(NA)	(NA)	45	775	40	7 205
\$1,000--	(X)	278	(X)	(NA)	(X)	257	(X)	2 869
Dairy products	10	(D)	(NA)	(NA)	9	(D)	5	206
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	63	1 688	61	1 875	31	1 389	26	1 607
Used or to be used for breeding	31	225	(NA)	(NA)	16	172	15	258
Other hogs and pigs	59	1 463	(NA)	(NA)	29	1 217	25	1 349
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	37	285	34	437	22	249	21	389
Dec. 1 of preceding year and May 31	30	148	29	242	18	128	19	220
June 1 and Nov. 30	28	137	25	195	18	121	14	169
Sheep and lambs	20	254	11	491	9	116	7	462
Ewes 1 year old or older	16	173	(NA)	(NA)	7	80	7	366
Goats	7	51	(NA)	(NA)	6	(D)	1	(D)
Horses and ponies	328	1 398	293	953	229	1 031	161	639
Sales:								
Hogs and pigs	45	2 280	45	3 534	29	2 129	29	3 226
\$1,000--	(X)	210	(X)	(NA)	(X)	201	(X)	203
Feeder pigs	11	207	14	1 351	6	142	7	1 203
\$1,000--	(X)	7	(X)	(NA)	(X)	4	(X)	19
Sheep and lambs	10	119	6	154	6	46	5	(D)
Sheep and lambs shorn	7	192	(NA)	(NA)	3	86	5	450
Pounds of wool	(X)	1 074	(X)	(NA)	(X)	551	(X)	3 140
Sheep, lambs, and wool	11	4	(NA)	(NA)	6	2	6	5
\$1,000--	(D)	(D)	(NA)	(NA)	2	(D)	—	—
Goats	2	(D)	(X)	(NA)	(X)	(D)	(X)	—
\$1,000--	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	—
Horses and ponies	70	170	55	176	48	114	33	130
\$1,000--	(X)	80	(X)	(NA)	(X)	60	(X)	39
POULTRY								
Inventory:								
Any poultry	127	(X)	127	(X)	71	(X)	48	(X)
Chickens 3 months old or older	119	(D)	124	82 537	63	(D)	46	80 271
Hens and pullets of laying age	118	(D)	114	77 501	62	(D)	46	75 487
Pullets 3 months old or older	17	(D)	(NA)	(NA)	9	(D)	3	4 714
Pullet chicks and pullets under 3 months old	9	(D)	(NA)	(NA)	5	(D)	—	—
Broilers and other meat-type chickens	10	312	13	220	7	257	4	140
Turkeys	9	29	(NA)	(NA)	6	22	1	(D)
Turkeys for slaughter	3	(D)	(NA)	(NA)	1	(D)	1	(D)
Turkey hens kept for breeding	6	(D)	(NA)	(NA)	5	(D)	—	—
Other poultry	32	(X)	(NA)	(X)	22	(X)	5	(X)
Sales:								
Any poultry	13	(X)	11	(X)	6	(X)	4	(X)
Chickens 3 months old or older	8	30 247	9	18 498	4	(D)	3	18 203
Hens and pullets of laying age	8	(D)	9	18 498	4	(D)	3	18 203
Pullets 3 months old or older	1	(D)	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	1	(D)	—	—	—	—
Turkeys	1	(D)	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	1	(D)	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	2	(X)	(NA)	(X)	2	(X)	1	(X)
Poultry and poultry products \$1,000--	28	(D)	29	725	19	(D)	13	720

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	22	1 077	(X)	-	-	16	1 051	(X)	-	-	-
	1974..	36	690	(X)	(NA)	(NA)	22	604	(X)	-	-	-
For grain or seed (bushels) -----	1978..	21	(D)	22 089	-	-	15	(D)	21 666	-	-	-
	1974..	30	603	8 453	(NA)	(NA)	17	521	7 433	-	-	-
For silage or green chop (tons, green) -----	1978..	1	(D)	(D)	-	-	1	(D)	(D)	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	6	83	719	-	-	-
For fodder, hogged or grazed -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Sorghums for all purposes -----	1978..	65	5 658	(X)	2	(D)	62	5 607	(X)	2	(D)	-
	1974..	111	10 542	(X)	(NA)	(NA)	92	10 247	(X)	-	-	-
For grain or seed (bushels) -----	1978..	50	5 027	180 567	2	(D)	47	4 976	180 270	2	(D)	-
	1974..	75	8 807	358 693	(NA)	(NA)	67	8 677	355 670	-	-	-
For silage or green chop (tons, green) -----	1978..	11	584	1 800	-	-	11	584	1 800	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	10	380	3 306	-	-	-
Cut for dry forage or hay (tons, dry) -----	1978..	4	47	52	-	-	4	47	52	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	20	988	1 529	-	-	-
Hogged or grazed -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	5	202	(X)	-	-	-
Wheat for grain (bushels) -----	1978..	39	4 795	146 594	-	-	34	4 713	145 382	-	-	-
	1974..	33	1 656	27 194	(NA)	(NA)	31	(D)	(D)	-	-	-
Oats for grain (bushels) -----	1978..	96	5 909	214 613	-	-	84	5 496	206 196	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	58	3 881	102 926	-	-	-
Barley for grain (bushels) -----	1978..	1	(D)	(D)	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Rye for grain (bushels) -----	1978..	4	112	573	-	-	4	112	573	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	191	1 710	-	-	-
Other small grains for grain -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	-
Soybeans for beans (bushels) -----	1978..	2	(D)	(D)	-	-	1	(D)	(D)	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Peanuts for nuts (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Cotton (bales) -----	1978..	66	11 559	4 979	1	(D)	63	11 533	4 972	1	(D)	-
	1974..	68	14 410	4 608	(NA)	(NA)	64	14 373	4 594	-	-	-
Tobacco (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Irish potatoes (hundredweight) -----	1978..	6	6	(D)	-	-	3	(Z)	16	-	-	-
	1974..	7	2	297	(NA)	(NA)	5	(D)	(D)	1	(Z)	-
Sweetpotatoes (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	-	-	-	-
Hay crops (tons, dry) (see text) -----	1978..	685	45 731	77 450	2	(D)	526	42 762	74 078	1	(D)	-
	1974..	563	43 326	63 548	(NA)	(NA)	367	40 049	58 819	-	-	-
Alfalfa hay (tons, dry) -----	1978..	17	599	1 143	-	-	12	535	1 043	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	20	1 549	3 996	-	-	-
Other tame dry hay (tons, dry) (see text) -----	1978..	561	36 264	64 409	2	(D)	437	33 913	61 759	1	(D)	-
Field seed crops -----	1978..	7	1 028	(X)	-	-	7	1 028	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	6	260	(X)	-	-	-
Alfalfa seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Red clover seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
All vegetables harvested for sale (see text) -----	1978..	12	137	(X)	1	(D)	8	85	(X)	1	(D)	-
	1974..	9	43	(X)	(NA)	(NA)	9	43	(X)	-	-	-
Sweet corn -----	1978..	2	(D)	(X)	-	-	1	(D)	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	4	2	(X)	-	-	-
Tomatoes -----	1978..	1	(D)	(X)	-	-	1	(D)	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	-	-	-
Green peas excluding cowpeas -----	1978..	2	(D)	(X)	-	-	1	(D)	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	-	-	-
Land in orchards -----	1978..	50	351	(X)	7	27	30	221	(X)	4	17	-
	1974..	21	210	(X)	(NA)	(NA)	13	173	(X)	-	-	-
Apples (pounds) -----	1978..	11	5	(D)	(NA)	(NA)	8	4	(D)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	2	(NA)	(NA)	(NA)	(NA)
Peaches (pounds) -----	1978..	30	146	62 320	(NA)	(NA)	19	136	59 400	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	116	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text) -----	1978..	2	(D)	-	(NA)	(NA)	2	(D)	-	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)	(NA)
Berries -----	1978..	4	(D)	(X)	-	-	4	(D)	(X)	-	-	-
	1974..	3	7	(X)	(NA)	(NA)	3	7	(X)	-	-	-
Strawberries (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	-	-	-	-
Nursery and greenhouse products -----	1978..	6	14	(X)	2	(D)	4	1	(X)	-	-	-
Other crops -----	1978..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	512	353 422	498	346 761	343	321 329	249	288 855
Average size of farm	(X)	690	(X)	696	(X)	937	(X)	1 160
Approximate land area	(X)	428 800	(X)	428 800	(X)	428 800	(X)	428 800
Proportion in farms	(X)	82.4	(X)	80.9	(X)	74.9	(X)	67.4
Value of land and buildings: ¹								
Average per farm	381 716	(X)	256 211	(X)	475 412	(X)	384 671	(X)
Average per acre	(X)	562	(X)	368	(X)	529	(X)	332
Land in farms according to use:								
Total cropland	388	41 387	413	43 565	265	32 693	200	25 859
Harvested cropland	277	12 419	261	10 357	197	10 892	151	8 820
By acres harvested:								
1 to 9 acres	42	198	65	(NA)	20	94	15	(NA)
10 to 19 acres	68	937	58	(NA)	39	560	26	(NA)
20 to 29 acres	43	980	35	(NA)	29	660	22	(NA)
30 to 49 acres	56	2 074	37	(NA)	45	1 680	24	(NA)
50 to 99 acres	39	2 610	40	(NA)	37	(D)	39	(NA)
100 to 199 acres	20	2 509	20	(NA)	18	(D)	19	(NA)
200 to 499 acres	7	(D)	5	(NA)	7	(D)	5	(NA)
500 to 999 acres	2	(D)	1	(NA)	2	(D)	1	(NA)
1,000 acres or more	-	-	-	(NA)	-	-	-	(NA)
Cropland used only for pasture	233	24 242	290	29 038	162	18 911	125	13 532
Other cropland	106	4 726	86	4 170	70	2 890	57	3 507
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	33	1 081	(NA)	(NA)	19	(D)	13	1 089
Cropland on which all crops failed	44	1 483	(NA)	(NA)	30	993	22	1 267
Cropland in cultivated summer fallow	12	515	(NA)	(NA)	10	(D)	11	565
Cropland idle	43	1 647	(NA)	(NA)	30	816	20	586
Total woodland	153	77 226	169	76 200	102	68 595	74	62 539
Woodland pastured	139	68 541	(NA)	(NA)	89	60 158	64	60 332
Woodland not pastured	23	8 685	(NA)	(NA)	18	8 437	12	2 207
Other land	378	234 809	354	226 996	261	220 041	200	200 457
Pastureland and rangeland, other than cropland and woodland pastured	280	228 768	(NA)	(NA)	205	215 030	144	196 668
Land in house lots, ponds, roads, wasteland, etc.	245	6 041	(NA)	(NA)	158	5 011	147	3 789
Postureland, all types	473	321 551	(NA)	(NA)	320	294 099	(NA)	270 532
Irrigated land	29	440	21	603	25	423	16	537
Harvested cropland irrigated	26	391	(NA)	(NA)	23	(D)	11	384
Pastureland irrigated	4	49	(NA)	(NA)	3	(D)	(NA)	(D)
Other land irrigated	-	-	(NA)	(NA)	-	-	1	(D)
Land set aside in the federal farm programs in 1978	11	143	(X)	(X)	10	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	512	7 957	498	5 385	343	7 742	249	5 129
Average per farm	(X)	15 540	(X)	10 813	(X)	22 571	(X)	20 598
Farms by value of agricultural products sold: ¹								
\$100,000 or more	16	3 598	12	(NA)	16	3 598	12	(NA)
\$40,000 to \$99,999	18	1 211	17	(NA)	18	1 211	17	(NA)
\$20,000 to \$39,999	34	914	7	(NA)	34	914	7	(NA)
\$10,000 to \$19,999	69	943	42	(NA)	69	943	42	(NA)
\$5,000 to \$9,999	93	660	67	(NA)	93	660	67	(NA)
\$2,500 to \$4,999	113	416	89	(NA)	113	416	89	(NA)
Less than \$2,500 (see text)	169	215	264	(NA)	(X)	(X)	15	(NA)
\$2,000 to \$2,499	35	76	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	33	56	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	45	56	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	56	27	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	89	414	110	342	66	394	(NA)	312
Grains	29	103	(NA)	(NA)	27	(D)	36	76
Commodity Credit Corporation loans	3	2	(NA)	(NA)	3	2	(NA)	(NA)
Cotton and cottonseed	2	(D)	(NA)	(NA)	2	(D)	-	-
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	63	133	(NA)	(NA)	42	113	34	192
Vegetables, sweet corn, and melons	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Fruits, nuts, and berries	5	2	(NA)	(NA)	3	(D)	2	(D)
Nursery and greenhouse products	4	139	4	25	4	139	4	25
Other crops	2	(D)	(NA)	(NA)	2	(D)	4	13
Livestock, poultry, and their products	482	7 543	452	5 035	334	7 348	239	4 810
Poultry and poultry products	34	678	45	427	26	676	24	424
Dairy products	17	2 212	(NA)	(NA)	16	(D)	17	2 295
Cattle and calves	425	3 259	(NA)	(NA)	309	3 116	229	1 390
Hogs and pigs	52	335	(NA)	(NA)	40	(D)	21	214
Sheep, lambs, and wool	186	472	(NA)	(NA)	143	438	124	284
Other livestock and livestock products (see text)	94	586	(NA)	(NA)	78	578	55	203

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	512	498	353 422	277	236 781	12 419	29	34 955	1 351	440
Farms with—										
1 to 9 acres	22	13	51	3	13	9	1	(D)	(D)	(D)
10 to 49 acres	37	33	1 029	16	459	196	3	62	(D)	7
50 to 69 acres	17	23	996	9	522	166	1	(D)	(D)	(D)
70 to 99 acres	27	30	2 228	14	1 155	226	3	271	(D)	19
100 to 139 acres	36	32	4 028	19	2 161	525	3	341	87	36
140 to 179 acres	32	37	5 030	20	3 122	583	—	—	—	—
180 to 219 acres	27	40	5 320	13	2 546	276	1	(D)	(D)	(D)
220 to 259 acres	21	19	5 042	10	2 414	331	—	—	—	—
260 to 499 acres	106	94	38 531	60	22 107	2 167	5	1 898	162	62
500 to 999 acres	96	100	65 210	53	36 059	2 521	3	1 965	126	91
1,000 to 1,999 acres	57	48	76 262	35	46 588	2 343	3	4 616	436	74
2,000 acres or more	34	29	149 695	25	119 635	3 076	6	25 534	474	137

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	512	353 422	498	346 761	343	321 329	249	288 855
Harvested cropland	277	12 419	261	10 357	197	10 892	151	8 820
Tenure of operator:								
Full owners	357	210 372	373	214 572	216	182 157	172	171 728
Harvested cropland	178	6 898	(NA)	6 877	117	5 721	(NA)	5 763
Part owners	120	128 101	78	88 793	101	124 968	53	78 005
Harvested cropland	82	4 789	(NA)	2 388	68	4 553	(NA)	2 116
Tenants	35	14 949	47	43 396	26	14 204	24	39 122
Harvested cropland	17	732	(NA)	1 092	12	618	(NA)	941
Type of organization:								
Individual or family	449	284 513	(NA)	(NA)	294	254 428	225	224 089
Partnership	49	47 907	(NA)	(NA)	38	46 204	18	35 660
Corporation	7	12 172	(NA)	(NA)	6	(D)	4	(D)
Other—cooperative, estate or trust, institutional, etc.	7	8 830	(NA)	(NA)	5	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	193	236	151	146	On farm operated	330	295	234	150
Other	319	256	192	97	Not on farm operated	125	120	80	49
					Not reported	57	77	29	44
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	9	6	7	2	None	188	146	133	92
25 to 34 years	42	33	25	11	1 to 49 days	29	38	20	16
35 to 44 years	73	78	49	42	50 to 99 days	15	18	10	7
45 to 54 years	123	107	91	61	100 to 149 days	18	31	8	11
55 to 64 years	146	128	96	59	150 to 199 days	30	17	22	10
65 years and over	119	140	75	68	200 days or more	211	174	138	66
Average age	54.4	55.9	54.3	55.8					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	193	1 186	201	615	152	1 150	113	571
Feed for livestock and poultry	455	3 491	439	2 664	315	3 398	234	2 546
Commercially mixed formula feeds	131	2 051	289	1 740	116	2 050	190	1 691
Animal health costs	324	136	(NA)	(NA)	246	130	166	86
Seeds, bulbs, plants, and trees	166	74	179	48	115	67	111	43
Commercial fertilizer	219	225	181	182	178	210	110	168
Other agricultural chemicals including lime	166	87	93	22	131	83	66	21
Hired farm labor	225	639	166	587	168	582	111	561
Contract labor	78	102	52	69	62	94	36	65
Customwork, machine hire, and rental of machinery and equipment	188	137	187	99	137	118	120	89
Energy and petroleum products	514	590	(NA)	(NA)	343	521	(NA)	(NA)
Petroleum products	514	406	441	276	343	362	241	233
Gasoline	488	275	(NA)	(NA)	337	249	230	150
Diesel fuel	122	65	(NA)	(NA)	87	57	131	33
LP gas, butane, and propane	49	22	(NA)	(NA)	34	19	30	13
Fuel oil	23	7	(NA)	(NA)	23	7		
Natural gas	21	3	(NA)	(NA)	11	2	241	36
Kerosene, motor oil, and grease	514	35	(NA)	(NA)	343	29		
Electricity	363	182	(NA)	(NA)	246	157	(NA)	(NA)
Other—coal, wood, coke, etc.	21	2	(NA)	(NA)	21	2	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer.....	200	11 617	159	10 783	110	6 572
Cropland fertilized, except pasture.....	167	7 031	131	6 297	(NA)	3 393
Pasture and rangeland fertilized.....	67	4 586	57	4 486	(NA)	3 179
Lime.....	2	(D)	2	(D)	-	-
Sprays, dusts, granules, fumigants, etc. to control--						
Insects on hay and other crops.....	45	2 483	35	2 098	(NA)	294
Nematodes in crops.....	10	10	10	10	-	-
Diseases in crops and orchards.....	6	51	6	51	1	(D)
Weeds, grass, or brush in crops and pasture.....	70	10 343	60	10 308	(NA)	4 754
Chemicals for--						
Defoliation or for growth control of crops or thinning of fruit.....	-	-	-	-	-	-
Insect control on livestock and poultry.....	120	(X)	100	(X)	36	(X)
Sanitation and rodent and bird control.....	25	(X)	25	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more		Estimated market value of all machinery and equipment--Con.	All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
ALL MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and equipment..... farms.....	514	448	343	220		52	34	46	31
\$1,000.....	7 140	4 759	5 936	3 329	\$20,000 to \$29,999.....	29	20	29	20
Average per farm..... dollars.....	13 892	10 623	17 307	15 132	\$30,000 to \$49,999.....	3	1	3	1
Farms by value group:					\$50,000 to \$69,999.....	13	5	13	4
\$1 to \$4,999.....	72	162	51	41	\$70,000 to \$99,999.....	4	-	4	-
\$5,000 to \$9,999.....	224	123	96	59	\$100,000 to \$199,999.....	-	-	-	-
\$10,000 to \$19,999.....	117	103	101	64	\$200,000 or more.....	-	-	-	-
	1978					1974			
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974				Manufactured 1970 to 1974
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
SELECTED MACHINERY AND EQUIPMENT									
Automobiles.....	370	497	151	174	244	323	297	366	148
Motortrucks including pickups.....	456	700	174	196	363	504	381	560	197
Wheel tractors.....	410	600	55	77	375	523	344	526	83
Grain and bean combines, self-propelled only.....	40	40	-	-	40	40	28	29	-
Corn heads for combines.....	2	(D)	-	-	2	(D)	-	-	-
Other combine pickers and picker-shellers.....	5	5	-	-	5	5	3	3	-
Cottonpickers.....	-	-	-	-	-	-	(NA)	(NA)	(NA)
Mower conditioners.....	66	86	22	22	59	64	46	47	13
Pickup balers.....	74	81	22	24	57	57	61	62	25
Field forage harvesters, shear bar or flywheel type.....	23	24	1	(D)	22	(D)	9	9	1

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers--All farms, 1978					Any hired workers--Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms.....	225	64	(X)	198	(X)	168	111
Workers.....	724	(X)	129	(X)	595	583	357
Farms with--							
1 worker.....	113	46	46	107	107	79	47
2 workers.....	27	5	10	26	52	16	23
3 or 4 workers.....	36	2	(D)	33	125	30	20
5 to 9 workers.....	29	10	56	14	96	29	14
10 workers or more.....	20	1	(D)	18	215	14	7

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	488	(X)	473	(X)	331	(X)	238	(X)	
Any cattle, hogs, or sheep	467	(X)	458	(X)	320	(X)	232	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	482	7 543	452	5 035	334	7 348	239	4 810
Any cattle, hogs, or sheep	\$1,000	470	4 066	437	(NA)	326	(D)	234	1 888
CATTLE AND CALVES									
Inventory:									
Cattle and calves	422	23 217	423	26 741	298	21 588	228	22 842	
Cows and heifers that had calved	391	13 812	373	15 544	283	12 913	214	13 381	
Beef cows	374	12 132	355	13 236	271	11 252	198	11 106	
Milk cows	57	1 680	68	2 308	45	1 661	49	2 275	
Heifers and heifer calves	327	5 666	(NA)	(NA)	236	5 224	176	5 120	
Steers, steer calves, bulls and bull calves	365	3 739	(NA)	(NA)	270	3 451	183	4 341	
Sales:									
Cattle and calves	\$1,000	425	12 732	392	10 373	309	12 089	229	9 157
Calves	\$1,000	(X)	3 259	(X)	(X)	3 116	(X)	1 390	
Cattle	\$1,000	360	7 896	(NA)	(NA)	269	7 461	176	5 530
Fattened cattle	\$1,000	(X)	1 739	(X)	(X)	1 650	(X)	579	
Dairy products	\$1,000	291	4 836	(NA)	(NA)	229	4 628	167	3 627
	\$1,000	(X)	1 520	(X)	(X)	1 465	(X)	811	
	\$1,000	30	555	(NA)	(NA)	23	545	23	380
	\$1,000	(X)	175	(X)	(X)	172	(X)	114	
	\$1,000	17	2 212	(NA)	(NA)	16	(D)	17	2 295
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	60	2 263	40	1 929	47	2 173	22	1 721	
Used or to be used for breeding	39	387	(NA)	(NA)	32	368	15	239	
Other hogs and pigs	56	1 876	(NA)	(NA)	43	1 805	20	1 482	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	40	504	23	388	33	489	15	371	
Dec. 1 of preceding year and May 31	32	242	19	185	28	235	14	176	
June 1 and Nov. 30	35	262	21	203	30	254	15	195	
Sheep and lambs	187	17 603	215	23 565	142	16 181	122	19 343	
Ewes 1 year old or older	178	12 161	(NA)	(NA)	137	11 244	121	13 404	
Goats	65	9 204	(NA)	(NA)	55	9 058	44	8 467	
Horses and ponies	149	669	123	646	113	534	76	538	
Sales:									
Hogs and pigs	\$1,000	52	3 517	35	3 165	40	3 435	21	3 068
Feeder pigs	\$1,000	(X)	335	(X)	(NA)	(X)	(D)	(X)	214
Sheep and lambs	\$1,000	15	480	7	645	13	(D)	4	615
Sheep and lambs shorn	\$1,000	(X)	14	(X)	(NA)	(X)	(D)	(X)	16
Pounds of wool	\$1,000	185	10 068	201	11 779	142	9 401	122	9 583
Sheep, lambs, and wool	\$1,000	175	13 787	(NA)	(NA)	136	12 583	116	16 437
Goats	\$1,000	(X)	98 039	(X)	(NA)	(X)	89 865	(X)	120 000
Horses and ponies	\$1,000	186	472	(NA)	(NA)	143	438	124	284
	\$1,000	36	3 867	(NA)	(NA)	28	3 743	24	1 652
	\$1,000	(X)	114	(X)	(NA)	(X)	111	(X)	16
	\$1,000	34	132	22	88	29	124	18	80
	\$1,000	(X)	186	(X)	(NA)	(X)	180	(X)	133
POULTRY									
Inventory:									
Any poultry	90	(X)	108	(X)	64	(X)	53	(X)	
Chickens 3 months old or older	82	24 513	106	28 763	62	23 795	52	26 917	
Hens and pullets of laying age	81	24 382	104	26 574	61	23 735	52	(D)	
Pullets 3 months old or older	9	131	(NA)	(NA)	5	60	1	(D)	
Pullet chicks and pullets under 3 months old	4	54	(NA)	(NA)	2	(D)	—	—	
Broilers and other meat-type chickens	7	78	9	178	4	52	1	(D)	
Turkeys	17	187	(NA)	(NA)	15	(D)	6	60	
Turkeys for slaughter	9	105	(NA)	(NA)	7	(D)	5	51	
Turkey hens kept for breeding	13	82	(NA)	(NA)	12	(D)	3	9	
Other poultry	12	(X)	(NA)	(X)	6	(X)	1	(X)	
Sales:									
Any poultry	21	(X)	14	(X)	16	(X)	9	(X)	
Chickens 3 months old or older	13	11 678	13	12 578	11	(D)	8	12 542	
Hens and pullets of laying age	13	(D)	13	11 678	11	(D)	8	11 642	
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	—	—	
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—	
Broilers and other meat-type chickens	3	(D)	—	—	2	(D)	—	—	
Turkeys	2	(D)	(NA)	(NA)	1	(D)	1	(D)	
Turkeys for slaughter	2	(D)	(NA)	(NA)	1	(D)	1	(D)	
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—	
Other poultry	2	(X)	(NA)	(X)	2	(X)	1	(X)	
Poultry and poultry products	\$1,000	34	678	45	427	26	676	24	424

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	23	745	(X)	2	(D)	19	651	(X)	2	(D)	
	1974..	16	204	(X)	(NA)	(NA)	10	158	(X)	1	(D)	
For grain or seed (bushels) -----	1978..	14	147	4 846	1	(D)	11	(D)	4 496	1	(D)	
	1974..	12	148	3 507	(NA)	(NA)	8	114	3 007	(NA)	(NA)	
For silage or green chop (tons, green) -----	1978..	9	598	4 999	1	(D)	8	(D)	(D)	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	(NA)	(D)	
For fodder, hogged or grazed -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	
Sorghums for all purposes -----	1978..	32	1 160	(X)	1	(D)	27	1 101	(X)	1	(D)	
	1974..	62	1 884	(X)	(NA)	(NA)	46	1 723	(X)	3	119	
For grain or seed (bushels) -----	1978..	14	730	9 625	1	(D)	12	(D)	(D)	1	(D)	
	1974..	13	401	11 274	(NA)	(NA)	13	(D)	11 274	2	(D)	
For silage or green chop (tons, green) -----	1978..	9	239	1 884	-	-	8	(D)	(D)	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	15	719	5 616	1	(D)	
Cut for dry forage or hay (tons, dry) -----	1978..	8	(D)	270	-	-	7	(D)	(D)	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	27	575	966	2	(D)	
Hogged or grazed -----	1978..	1	(D)	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	-	-	
Wheat for grain (bushels) -----	1978..	25	950	21 050	-	-	24	(D)	(D)	-	-	
	1974..	34	891	11 529	(NA)	(NA)	30	833	10 789	1	(D)	
Oats for grain (bushels) -----	1978..	60	2 083	60 900	2	(D)	55	2 038	59 955	2	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	35	1 278	25 983	-	-	
Barley for grain (bushels) -----	1978..	10	195	3 743	-	-	10	195	3 743	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-	
Rye for grain (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Other small grains for grain -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	65	(X)	-	-	
Soybeans for beans (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Peanuts for nuts (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Cotton (bales) -----	1978..	2	(D)	(D)	-	-	2	(D)	(D)	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Tobacco (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Irish potatoes (hundredweight) -----	1978..	2	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)	
	1974..	9	18	881	(NA)	(NA)	5	17	835	2	(D)	
Sweetpotatoes (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	-	-	
Hay crops (tons, dry) (see text) -----	1978..	243	7 264	11 263	14	260	175	5 963	10 188	13	(D)	
	1974..	176	5 781	9 035	(NA)	(NA)	109	4 821	7 852	6	180	
Alfalfa hay (tons, dry) -----	1978..	17	422	504	1	(D)	11	350	441	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	16	451	1 324	-	-	
Other tame dry hay (tons, dry) (see text) -----	1978..	205	5 881	9 674	13	256	150	4 788	8 759	12	(D)	
Field seed crops -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	
Alfalfa seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Red clover seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
All vegetables harvested for sale (see text) -----	1978..	2	(D)	(X)	1	(D)	2	(D)	(X)	1	(D)	
	1974..	7	16	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)	
Sweet corn -----	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Tomatoes -----	1978..	1	(D)	(X)	-	-	1	(D)	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	
Green peas excluding cowpeas -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Land in orchards -----	1978..	30	197	(X)	5	24	20	166	(X)	3	(D)	
	1974..	22	115	(X)	(NA)	(NA)	6	72	(X)	1	(D)	
Apples (pounds) -----	1978..	10	7	1 335	(NA)	(NA)	6	2	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds) -----	1978..	17	24	(D)	(NA)	(NA)	10	18	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..	1	(D)	-	(NA)	(NA)	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Berries -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	
Strawberries (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Nursery and greenhouse products -----	1978..	4	9	(X)	3	9	4	9	(X)	3	9	
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	24	549 560	23	545 071	18	548 531	23	545 071
Average size of farm	(X)	22 898	(X)	23 699	(X)	30 474	(X)	23 699
Approximate land area	(X)	892 160	(X)	892 160	(X)	892 160	(X)	892 160
Proportion in farms	(X)	61.6	(X)	61.1	(X)	61.5	(X)	61.1
Value of land and buildings: ¹								
Average per farm	2 611	436 (X)	1 158	087 (X)	3 459	911 (X)	1 158	087 (X)
Average per acre	(X)	114	(X)	49	(X)	114	(X)	49
Land in farms according to use:								
Total cropland	13	3 382	9	(D)	10	2 785	9	(D)
Harvested cropland	11	1 245	6	(D)	9	(D)	6	(D)
By acres harvested:								
1 to 9 acres	—	—	—	(NA)	—	—	—	(NA)
10 to 19 acres	1	(D)	2	(NA)	—	—	2	(NA)
20 to 29 acres	1	(D)	—	(NA)	1	(D)	—	(NA)
30 to 49 acres	2	(D)	—	(NA)	2	(D)	—	(NA)
50 to 99 acres	2	(D)	2	(D)	2	(D)	2	(NA)
100 to 199 acres	3	307	1	(NA)	2	(D)	1	(NA)
200 to 499 acres	2	(D)	1	(NA)	2	(D)	1	(NA)
500 to 999 acres	—	—	—	(NA)	—	—	—	(NA)
1,000 acres or more	—	—	—	(NA)	—	—	—	(NA)
Cropland used only for pasture	2	(D)	3	1 060	1	(D)	3	1 060
Other cropland	2	(D)	—	—	1	(D)	—	—
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	1	(D)	(NA)	(NA)	1	(D)	—	—
Cropland on which all crops failed	1	(D)	(NA)	(NA)	—	—	—	—
Cropland in cultivated summer fallow	—	—	(NA)	(NA)	—	—	—	—
Cropland idle	—	—	(NA)	(NA)	—	—	—	—
Total woodland	—	—	2	(D)	—	—	2	(D)
Woodland pastured	—	—	(NA)	(NA)	—	—	—	—
Woodland not pastured	—	—	(NA)	(NA)	—	—	2	(D)
Other land	22	546 178	19	543 205	18	545 746	19	543 205
Pastureland and rangeland, other than cropland and woodland pastured	18	(D)	(NA)	(NA)	15	(D)	18	(D)
Land in house lots, ponds, roads, wasteland, etc.	10	(D)	(NA)	(NA)	9	(D)	2	(D)
Pastureland, all types	19	502 979	(NA)	(NA)	15	502 091	(NA)	504 246
Irrigated land	3	(D)	—	—	2	(D)	—	—
Harvested cropland irrigated	2	(D)	(NA)	(NA)	1	(D)	—	—
Pastureland irrigated	1	(D)	(NA)	(NA)	1	(D)	(NA)	—
Other land irrigated	—	—	(NA)	(NA)	—	—	—	—
Land set aside in the federal farm programs in 1978	—	—	(X)	(X)	—	—	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	24	3 741	23	2 499	18	3 731	23	2 499
Average per farm	(X)	155 881	(X)	108 652	(X)	207 293	(X)	108 652
Farms by value of agricultural products sold: ¹								
\$100,000 or more	9	3 569	4	(NA)	9	3 569	4	(NA)
\$40,000 to \$99,999	1	(D)	5	(NA)	1	(D)	5	(NA)
\$20,000 to \$39,999	2	(D)	4	(NA)	2	(D)	4	(NA)
\$10,000 to \$19,999	3	42	—	(NA)	3	42	—	(NA)
\$5,000 to \$9,999	3	19	5	(NA)	3	19	5	(NA)
\$2,500 to \$4,999	—	—	5	(NA)	—	—	5	(NA)
Less than \$2,500 (see text)	6	10	—	(NA)	(X)	(X)	—	(NA)
\$2,000 to \$2,499	2	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	1	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	2	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	1	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	5	33	4	11	4	(D)	(NA)	11
Grains	4	(D)	(NA)	(NA)	3	(D)	4	(D)
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Cotton and cottonseed	—	—	(NA)	(NA)	—	—	—	—
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Vegetables, sweet corn, and melons	—	—	(NA)	(NA)	—	—	—	—
Fruits, nuts, and berries	—	—	(NA)	(NA)	—	—	—	—
Nursery and greenhouse products	—	—	—	—	—	—	—	—
Other crops	—	—	(NA)	(NA)	—	—	—	—
Livestock, poultry, and their products	23	3 708	23	2 488	18	(D)	23	2 488
Poultry and poultry products	—	—	—	—	—	—	—	—
Dairy products	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Cattle and calves	23	3 621	(NA)	(NA)	18	3 613	23	(D)
Hogs and pigs	—	—	(NA)	(NA)	—	—	—	—
Sheep, lambs, and wool	—	—	(NA)	(NA)	—	—	—	—
Other livestock and livestock products (see text)	4	(D)	(NA)	(NA)	3	(D)	1	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	24	23	549 560	11	71 022	1 245	3	21 789	(D)	(D)
Farms with—										
1 to 9 acres	1	—	(D)	—	—	—	—	—	—	—
10 to 49 acres	1	—	(D)	—	—	—	—	—	—	—
50 to 69 acres	—	—	—	—	—	—	—	—	—	—
70 to 99 acres	1	—	(D)	1	(D)	(D)	1	(D)	(D)	(D)
100 to 139 acres	1	—	(D)	1	(D)	(D)	—	—	—	—
140 to 179 acres	1	2	(D)	1	(D)	(D)	—	—	—	—
180 to 219 acres	—	—	—	—	—	—	—	—	—	—
220 to 259 acres	—	—	—	—	—	—	—	—	—	—
260 to 499 acres	6	3	2 291	3	1 241	98	—	—	—	—
500 to 999 acres	—	—	—	—	—	—	—	—	—	—
1,000 to 1,999 acres	—	1	—	—	—	—	—	—	—	—
2,000 acres or more	13	17	546 849	5	69 402	930	2	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	24	549 560	23	545 071	18	548 531	23	545 071
Harvested cropland	11	1 245	6	654	9	(D)	6	654
Tenure of operator:								
Full owners	12	103 947	9	89 579	8	103 368	9	89 579
Harvested cropland	6	705	(NA)	334	5	(D)	(NA)	334
Part owners	7	417 869	5	394 746	6	(D)	5	394 746
Harvested cropland	3	(D)	(NA)	20	3	365	(NA)	20
Tenants	5	27 744	9	60 746	4	(D)	9	60 746
Harvested cropland	2	(D)	(NA)	300	1	(D)	(NA)	300
Type of organization:								
Individual or family	17	97 511	(NA)	(NA)	11	96 482	19	109 303
Partnership	4	73 282	(NA)	(NA)	4	73 282	2	(D)
Corporation	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	2	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	10	15	8	15	On farm operated	9	9	8	9
Other	14	6	10	6	Not on farm operated	13	5	8	5
					Not reported	2	7	2	7
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	—	—	—	—	None	7	10	6	10
25 to 34 years	2	2	1	2	1 to 49 days	—	—	—	—
35 to 44 years	7	3	5	3	50 to 99 days	3	—	2	—
45 to 54 years	3	3	2	3	100 to 149 days	3	1	3	1
55 to 64 years	8	4	7	4	150 to 199 days	1	2	—	2
65 years and over	4	9	3	9	200 days or more	9	2	6	2
Average age	52.3	58.0	53.5	58.0					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	9	45	10	864	8	(D)	10	864
Feed for livestock and poultry	21	313	19	378	18	313	19	378
Commercially mixed formula feeds	9	97	17	312	9	97	17	312
Animal health costs	16	34	(NA)	(NA)	14	(D)	11	18
Seeds, bulbs, plants, and trees	9	16	4	7	8	(D)	4	7
Commercial fertilizer	7	16	3	4	7	16	3	4
Other agricultural chemicals including lime	13	12	4	6	10	8	4	6
Hired farm labor	14	562	10	393	14	562	10	393
Contract labor	6	23	4	17	5	(D)	4	17
Customwork, machine hire, and rental of machinery and equipment	6	25	7	10	5	(D)	7	10
Energy and petroleum products	24	197	(NA)	(NA)	18	194	(NA)	(NA)
Petroleum products	24	135	20	71	18	(D)	20	71
Gasoline	23	84	(NA)	(NA)	17	82	20	46
Diesel fuel	12	(D)	(NA)	(NA)	9	12	7	10
LP gas, butane, and propane	9	30	(NA)	(NA)	9	30	8	6
Fuel oil	1	(D)	(NA)	(NA)	1	(D)	—	—
Natural gas	—	—	(NA)	(NA)	—	—	20	10
Kerosene, motor oil, and grease	24	(D)	(NA)	(NA)	18	(D)	—	—
Electricity	13	62	(NA)	(NA)	12	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry.....	23	(X)	23	(X)	18	(X)	23	(X)
Any cattle, hogs, or sheep.....	23	(X)	23	(X)	18	(X)	23	(X)
Sales:								
Any livestock or poultry and their products..... \$1,000...	23	3 708	23	2 488	18	3 700	23	2 488
Any cattle, hogs, or sheep..... \$1,000...	23	3 621	23	(NA)	18	3 613	23	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	23	44 943	23	45 038	18	44 827	23	45 038
Cows and heifers that had calved.....	22	(D)	20	(D)	18	(D)	20	(D)
Beef cows.....	22	(D)	20	(D)	18	(D)	20	(D)
Milk cows.....	1	(D)	1	(D)	1	(D)	1	(D)
Heifers and heifer calves.....	21	10 678	(NA)	(NA)	17	10 640	18	10 704
Steers, steer calves, bulls and bull calves.....	23	7 005	(NA)	(NA)	18	6 981	20	7 488
Sales:								
Cattle and calves.....	23	18 082	23	14 393	18	18 054	23	14 393
..... \$1,000.....	(X)	3 621	(X)	(NA)	(X)	3 613	(X)	(D)
Calves.....	17	10 468	(NA)	(NA)	13	(D)	17	7 826
..... \$1,000.....	(X)	1 245	(X)	(NA)	(X)	(D)	(X)	(D)
Cattle.....	15	7 614	(NA)	(NA)	13	(D)	21	6 567
..... \$1,000.....	(X)	2 376	(X)	(NA)	(X)	(D)	(X)	(D)
Fattened cattle.....	2	(D)	(NA)	(NA)	2	(D)	1	(D)
..... \$1,000.....	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Dairy products.....	1	(D)	(NA)	(NA)	1	(D)	1	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	-	-	-	-	-	-	-	-
Used or to be used for breeding.....	-	-	(NA)	(NA)	-	-	-	-
Other hogs and pigs.....	-	-	(NA)	(NA)	-	-	-	-
Litters of pigs farrowed between.....	-	-	-	-	-	-	-	-
Dec. 1 of preceding year and Nov. 30.....	-	-	-	-	-	-	-	-
Dec. 1 of preceding year and May 31.....	-	-	-	-	-	-	-	-
June 1 and Nov. 30.....	-	-	-	-	-	-	-	-
Sheep and lambs.....	-	-	(NA)	(NA)	-	-	-	-
Ewes 1 year old or older.....	-	-	(NA)	(NA)	2	(D)	-	-
Goats.....	2	(D)	(NA)	(NA)	-	-	-	-
Horses and ponies.....	13	569	6	629	12	(D)	6	629
Sales:								
Hogs and pigs.....	(X)	-	(X)	(NA)	(X)	-	(X)	-
..... \$1,000.....	(X)	-	(X)	(NA)	(X)	-	(X)	-
Feeder pigs.....	(X)	-	(X)	(NA)	(X)	-	(X)	-
..... \$1,000.....	(X)	-	(X)	(NA)	(X)	-	(X)	-
Sheep and lambs.....	-	-	(NA)	(NA)	-	-	-	-
Sheep and lambs shorn.....	-	-	(X)	(NA)	(X)	-	(X)	-
Pounds of wool.....	(X)	-	(NA)	(NA)	(X)	-	(X)	-
Sheep, lambs, and wool..... \$1,000.....	(X)	-	(NA)	(NA)	(X)	-	(X)	-
Goats.....	-	-	(NA)	(NA)	-	-	-	-
..... \$1,000.....	(X)	-	(X)	(NA)	(X)	-	(X)	-
Horses and ponies.....	3	(D)	1	(D)	3	(D)	1	(D)
..... \$1,000.....	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(Z)
POULTRY								
Inventory:								
Any poultry.....	-	(X)	-	(X)	-	(X)	-	(X)
Chickens 3 months old or older.....	-	-	-	-	-	-	-	-
Hens and pullets of laying age.....	-	-	-	-	-	-	-	-
Pullets 3 months old or older.....	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old.....	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens.....	-	-	-	-	-	-	-	-
Turkeys.....	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter.....	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding.....	-	-	(NA)	(NA)	-	-	-	-
Other poultry.....	(X)	-	(NA)	(X)	-	(X)	-	(X)
Sales:								
Any poultry.....	-	(X)	-	(X)	-	(X)	-	(X)
Chickens 3 months old or older.....	-	-	-	-	-	-	-	-
Hens and pullets of laying age.....	-	-	-	-	-	-	-	-
Pullets 3 months old or older.....	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old.....	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens.....	-	-	-	-	-	-	-	-
Turkeys.....	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter.....	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding.....	-	-	(NA)	(NA)	-	-	-	-
Other poultry.....	(X)	-	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products..... \$1,000.....	-	-	-	-	-	-	-	-

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	2	(D)	(X)	--	--	2	(D)	(X)	--	--	--
1974..	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	(X)	--	--	--
For grain or seed (bushels) -----	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--	--
1974..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	(D)	--	--	--
For silage or green chop (tons, green) -----	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--	--
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--	--
For fodder, hogged or grazed -----	1978..	--	--	(X)	--	--	--	--	--	(X)	--	--
1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	--	(X)	--	--	--
Sorghums for all purposes -----	1978..	5	323	(X)	--	--	4	(D)	(X)	--	--	--
1974..	3	320	(X)	(NA)	(NA)	3	320	(X)	(X)	--	--	--
For grain or seed (bushels) -----	1978..	4	165	3 053	--	--	3	(D)	(D)	--	--	--
1974..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	(D)	--	--	--
For silage or green chop (tons, green) -----	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--	--
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	--	--	--	--	--
Cut for dry forage or hay (tons, dry) -----	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--	--
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--	--
Hogged or grazed -----	1978..	--	--	(X)	--	--	--	--	--	(X)	--	--
1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	--	(X)	--	--	--
Wheat for grain (bushels) -----	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--	--
1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--	--
Oats for grain (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--	--
Barley for grain (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--	--
Rye for grain (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--	--
Other small grains for grain -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	--	(X)	--	--	--
Soybeans for beans (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--	--
Peanuts for nuts (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--	--
Cotton (bales) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--	--
Tobacco (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--	--
Irish potatoes (hundredweight) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--	--
Sweetpotatoes (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--	--
Hay crops (tons, dry) (see text) -----	1978..	9	922	676	2	(D)	8	(D)	(D)	1	(D)	--
1974..	5	324	662	(NA)	(NA)	5	324	662	(D)	--	--	--
Alfalfa hay (tons, dry) -----	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--	--
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	(D)	--	--	--
Other tame dry hay (tons, dry) (see text) -----	1978..	6	700	422	1	(D)	6	700	422	1	(D)	--
Field seed crops -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	--	(X)	--	--	--
Alfalfa seed (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--	--
Red clover seed (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--	--
All vegetables harvested for sale (see text) -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
1974..	--	--	(X)	(NA)	(NA)	--	--	--	(X)	--	--	--
Sweet corn -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	--	(X)	--	--	--
Tomatoes -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	--	(X)	--	--	--
Green peas excluding cowpeas -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	--	(X)	--	--	--
Land in orchards -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
1974..	--	--	(X)	(NA)	(NA)	--	--	--	(X)	--	--	--
Apples (pounds) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)	--
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	--
Peaches (pounds) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)	(NA)
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)	(NA)
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)	(NA)
Berries -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
1974..	--	--	(X)	(NA)	(NA)	--	--	--	(X)	--	--	--
Strawberries (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--	--
Nursery and greenhouse products -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
1974..	--	--	(X)	(NA)	(NA)	--	--	--	(X)	(NA)	(NA)	--
Other crops -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	164	420 274	158	400 773	148	417 942	140	395 559
Average size of farm	(X)	2 563	(X)	2 537	(X)	2 824	(X)	2 825
Approximate land area	(X)	563 200	(X)	563 200	(X)	563 200	(X)	563 200
Proportion in farms	(X)	74.6	(X)	71.2	(X)	74.2	(X)	70.2
Value of land and buildings: ¹								
Average per farm	388 738	(X)	224 532	(X)	450 161	(X)	249 443	(X)
Average per acre	(X)	153	(X)	89	(X)	152	(X)	88
Land in farms according to use:								
Total cropland	141	50 953	142	53 936	127	49 555	126	51 991
Harvested cropland	109	20 510	106	17 291	105	20 433	101	17 197
By acres harvested:								
1 to 9 acres	3	25	1	(NA)	1	(D)	1	(NA)
10 to 19 acres	6	77	5	(NA)	5	(D)	2	(NA)
20 to 29 acres	2	(D)	14	(NA)	2	(D)	12	(NA)
30 to 49 acres	13	513	15	(NA)	12	(D)	15	(NA)
50 to 99 acres	21	1 503	17	(NA)	21	1 503	17	(NA)
100 to 199 acres	30	4 081	28	(NA)	30	4 081	28	(NA)
200 to 499 acres	27	8 178	21	(NA)	27	8 178	21	(NA)
500 to 999 acres	5	3 451	3	(NA)	5	3 451	3	(NA)
1,000 acres or more	2	(D)	2	(NA)	2	(D)	2	(NA)
Cropland used only for pasture	75	(D)	86	14 874	66	13 095	74	13 236
Other cropland	74	(D)	79	21 771	65	16 027	75	21 558
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	13	(D)	(NA)	(NA)	12	(D)	14	2 444
Cropland on which all crops failed	42	7 728	(NA)	(NA)	36	7 417	51	12 913
Cropland in cultivated summer fallow	27	3 834	(NA)	(NA)	25	(D)	24	3 858
Cropland idle	32	3 017	(NA)	(NA)	27	2 891	15	2 343
Total woodland	13	4 769	24	7 071	13	4 769	20	6 751
Woodland pastured	12	(D)	(NA)	(NA)	12	(D)	14	3 723
Woodland not pastured	2	(D)	(NA)	(NA)	2	(D)	7	3 028
Other land	126	364 552	114	339 766	113	363 618	102	336 817
Postureland and rangeland, other than cropland and woodland pastured	100	360 803	(NA)	(NA)	92	360 272	88	329 451
Land in house lots, ponds, roads, wasteland, etc.	70	3 749	(NA)	(NA)	60	3 346	59	7 366
Postureland, all types	141	379 408	(NA)	(NA)	128	378 106	(NA)	346 410
Irrigated land	14	2 975	20	3 156	14	2 975	20	3 156
Harvested cropland irrigated	12	2 214	(NA)	(NA)	12	2 214	18	3 053
Pastureland irrigated	2	(D)	(NA)	(NA)	2	(D)	(NA)	103
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	-	-
Land set aside in the federal farm programs in 1978	56	1 656	(X)	(X)	53	1 624	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	164	6 258	158	2 591	148	6 234	140	2 574
Average per farm	(X)	38 161	(X)	16 399	(X)	42 123	(X)	18 386
Farms by value of agricultural products sold: ¹								
\$100,000 or more	11	3 189	5	(NA)	11	3 189	5	(NA)
\$40,000 to \$99,999	23	1 350	10	(NA)	23	1 350	10	(NA)
\$20,000 to \$39,999	34	921	12	(NA)	34	921	12	(NA)
\$10,000 to \$19,999	38	535	29	(NA)	38	535	29	(NA)
\$5,000 to \$9,999	21	159	37	(NA)	21	159	37	(NA)
\$2,500 to \$4,999	21	80	35	(NA)	21	80	35	(NA)
Less than \$2,500 (see text)	16	24	30	(NA)	(X)	(X)	12	(NA)
\$2,000 to \$2,499	6	13	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	4	7	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	3	3	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	3	1	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal forms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	97	(D)	94	857	94	(D)	(NA)	856
Grains	16	(D)	(NA)	(NA)	16	(D)	25	242
Commodity Credit Corporation loans	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Cotton and cottonseed	94	1 800	(NA)	(NA)	91	1 796	75	527
Commodity Credit Corporation loans	29	254	(NA)	(NA)	29	254	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	7	(D)	(NA)	(NA)	7	(D)	16	61
Vegetables, sweet corn, and melons	-	-	(NA)	(NA)	-	-	-	-
Fruits, nuts, and berries	-	-	(NA)	(NA)	-	-	-	-
Nursery and greenhouse products	-	-	-	-	-	-	-	-
Other crops	4	40	(NA)	(NA)	4	40	8	25
Livestock, poultry, and their products	136	(D)	136	1 734	124	(D)	120	1 718
Poultry and poultry products	3	(D)	2	(Z)	3	(D)	2	(D)
Dairy products	-	-	(NA)	(NA)	-	-	-	-
Cattle and calves	131	4 070	(NA)	(NA)	120	4 051	119	1 617
Hogs and pigs	10	47	(NA)	(NA)	8	(D)	12	36
Sheep, lambs, and wool	3	(D)	(NA)	(NA)	3	(D)	2	(D)
Other livestock and livestock products (see text)	8	12	(NA)	(NA)	8	12	5	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	164	158	420 274	109	147 324	20 510	14	13 951	4 110	2 975
Farms with—										
1 to 9 acres	3	4	3	—	—	—	—	—	—	—
10 to 49 acres	8	1	(D)	2	(D)	(D)	—	—	—	—
50 to 69 acres	2	4	(D)	1	(D)	(D)	—	—	—	—
70 to 99 acres	5	6	407	4	327	107	—	—	—	—
100 to 139 acres	8	2	936	5	570	190	—	—	—	—
140 to 179 acres	10	12	1 571	7	1 081	532	—	—	—	—
180 to 219 acres	7	10	1 357	3	583	263	1	(D)	(D)	(D)
220 to 259 acres	4	3	938	4	938	308	—	—	—	—
260 to 499 acres	28	29	10 163	20	7 364	2 553	4	1 418	382	134
500 to 999 acres	41	28	30 765	32	24 277	5 742	3	2 258	786	714
1,000 to 1,999 acres	24	28	32 501	20	27 629	5 902	5	6 065	1 295	537
2,000 acres or more	24	31	341 283	11	84 406	4 793	1	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	164	420 274	158	400 773	148	417 942	140	395 559
Harvested cropland	109	20 510	106	17 291	105	20 433	101	17 197
Tenure of operator:								
Full owners	72	184 091	79	115 998	65	183 639	62	(D)
Harvested cropland	38	4 578	(NA)	5 205	35	4 548	(NA)	5 111
Part owners	54	104 938	62	276 810	53	(D)	61	(D)
Harvested cropland	47	13 034	(NA)	9 811	46	(D)	(NA)	9 811
Tenants	38	131 245	17	7 965	30	(D)	17	7 965
Harvested cropland	24	2 898	(NA)	2 275	24	(D)	(NA)	2 275
Type of organization:								
Individual or family	139	207 420	(NA)	(NA)	125	205 328	129	235 788
Partnership	22	96 214	(NA)	(NA)	20	(D)	11	159 771
Corporation	2	(D)	(NA)	(NA)	2	(D)	—	—
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	1	(D)	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Forming	100	110	99	107	On farm operated	66	70	65	62
Other	64	48	49	33	Not on farm operated	68	58	59	49
Operators by age group:					Not reported	30	30	24	29
Under 25 years	5	—	5	—	Operators reporting days of work off farm:				
25 to 34 years	17	20	15	18	None	72	55	65	55
35 to 44 years	28	23	26	21	1 to 49 days	18	10	18	9
45 to 54 years	42	38	35	32	50 to 99 days	4	5	4	5
55 to 64 years	46	31	41	25	100 to 149 days	9	3	9	3
65 years and over	26	46	26	44	150 to 199 days	9	8	6	4
Average age	51.1	53.5	51.4	53.7	200 days or more	48	35	42	25

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	54	850	61	774	44	849	55	769
Feed for livestock and poultry	115	438	124	256	105	432	112	248
Commercially mixed formula feeds	42	90	82	147	32	85	78	145
Animal health costs	102	51	(NA)	(NA)	92	50	85	24
Seeds, bulbs, plants, and trees	119	128	107	83	103	126	101	82
Commercial fertilizer	46	138	23	84	43	137	23	84
Other agricultural chemicals including lime	97	115	52	67	91	113	50	(D)
Hired farm labor	104	374	72	300	90	346	71	(D)
Contract labor	33	50	23	48	33	50	22	(D)
Customwork, machine hire, and rental of machinery and equipment	72	138	64	89	62	137	61	89
Energy and petroleum products	164	580	(NA)	(NA)	140	568	(NA)	(NA)
Petroleum products	164	502	154	322	140	491	140	319
Gasoline	153	224	(NA)	(NA)	129	219	127	179
Diesel fuel	107	159	(NA)	(NA)	94	154	50	67
LP gas, butane, and propane	95	68	(NA)	(NA)	92	67	38	30
Fuel oil	25	(D)	(NA)	(NA)	25	(D)	—	—
Natural gas	2	(D)	(NA)	(NA)	2	(D)	140	43
Kerosene, motor oil, and grease	164	43	(NA)	(NA)	140	42	(NA)	(NA)
Electricity	126	(D)	(NA)	(NA)	115	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	2	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	139	(X)	133	(X)	126	(X)	117	(X)
Any cattle, hogs, or sheep	134	(X)	131	(X)	122	(X)	115	(X)
Sales:								
Any livestock or poultry and their products \$1,000	136	4 141	136	1 734	124	4 121	120	1 718
Any cattle, hogs, or sheep \$1,000	136	(D)	136	(NA)	124	4 108	120	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	129	22 366	130	18 519	117	22 176	114	18 090
Cows and heifers that had calved	124	11 394	127	9 437	112	11 294	112	9 133
Beef cows	122	11 372	124	9 408	111	11 279	109	(D)
Milk cows	12	22	18	29	9	15	16	(D)
Heifers and heifer calves	109	8 016	(NA)	(NA)	100	7 981	82	4 132
Steers, steer calves, bulls and bull calves	118	2 956	(NA)	(NA)	107	2 901	101	4 825
Sales:								
Cattle and calves \$1,000	131	14 064	135	9 204	120	13 972	119	9 083
Calves \$1,000	(X)	4 070	(X)	(NA)	(X)	4 051	(X)	1 617
Cattle \$1,000	88	5 512	(NA)	(NA)	79	5 448	86	3 161
Fattened cattle \$1,000	(X)	1 126	(X)	(NA)	(X)	1 113	(X)	433
Dairy products \$1,000	100	8 552	(NA)	(NA)	96	8 524	89	5 922
	(X)	2 944	(X)	(NA)	(X)	2 938	(X)	1 183
	3	(D)	(NA)	(NA)	3	(D)	1	(D)
	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
	—	—	(NA)	(NA)	—	—	—	—
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	13	428	13	299	11	(D)	12	(D)
Used or to be used for breeding	10	52	(NA)	(NA)	8	(D)	8	(D)
Other hogs and pigs	13	376	(NA)	(NA)	11	(D)	11	268
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	10	67	10	70	8	(D)	10	70
Dec. 1 of preceding year and May 31	5	19	8	51	4	(D)	8	51
June 1 and Nov. 30	9	48	7	19	8	(D)	7	19
Sheep and lambs	3	71	2	(D)	3	71	2	(D)
Ewes 1 year old or older	3	49	(NA)	(NA)	3	49	2	(D)
Goats	—	—	(NA)	(NA)	—	—	—	—
Horses and ponies	49	494	48	372	42	471	41	360
Sales:								
Hogs and pigs \$1,000	10	448	12	537	8	(D)	12	537
Feeder pigs \$1,000	(X)	47	(X)	(NA)	(X)	(D)	(X)	36
Sheep and lambs \$1,000	—	—	2	(D)	—	—	2	(D)
Sheep and lambs shorn \$1,000	(X)	—	(X)	(NA)	(X)	(X)	(X)	(D)
Pounds of wool \$1,000	3	(D)	2	(D)	3	(D)	2	(D)
Sheep, lambs, and wool \$1,000	3	48	(NA)	(NA)	3	48	2	(D)
Goats \$1,000	(X)	465	(X)	(NA)	(X)	465	(X)	(D)
Horses and ponies \$1,000	3	(D)	(NA)	(NA)	3	(D)	2	(D)
	(X)	—	(X)	(NA)	(X)	—	(X)	—
	8	18	5	13	8	18	3	(D)
	(X)	12	(X)	(NA)	(X)	12	(X)	6
POULTRY								
Inventory:								
Any poultry	21	(X)	10	(X)	18	(X)	9	(X)
Chickens 3 months old or older	18	561	10	410	15	476	9	(D)
Hens and pullets of laying age	16	428	10	352	15	(D)	9	(D)
Pullets 3 months old or older	6	133	(NA)	(NA)	4	(D)	—	—
Pullet chicks and pullets under 3 months old	3	3	(NA)	(NA)	3	3	—	—
Broilers and other meat-type chickens	5	270	1	(D)	3	(D)	1	(D)
Turkeys	2	(D)	(NA)	(NA)	2	(D)	3	19
Turkeys for slaughter	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Turkey hens kept for breeding	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Other poultry	1	(X)	(NA)	(X)	1	(X)	1	(X)
Sales:								
Any poultry \$1,000	—	(X)	2	(X)	—	(X)	2	(X)
Chickens 3 months old or older \$1,000	—	—	—	—	—	—	—	—
Hens and pullets of laying age \$1,000	—	—	(NA)	(NA)	—	—	—	—
Pullets 3 months old or older \$1,000	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old \$1,000	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens \$1,000	—	—	1	(D)	—	—	1	(D)
Turkeys \$1,000	—	—	(NA)	(NA)	—	—	1	(D)
Turkeys for slaughter \$1,000	—	—	(NA)	(NA)	—	—	1	(D)
Turkey hens kept for breeding \$1,000	—	—	(NA)	(NA)	—	—	—	—
Other poultry \$1,000	—	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products \$1,000	3	(D)	2	(Z)	3	(D)	2	(D)

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	2	(D)	(X)	1	(D)	2	(D)	(X)	1	(D)
	1974	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	—	—
For grain or seed (bushels)	1978	2	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	—	—
For silage or green chop (tons, green)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
For fodder, hogged or grazed	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	—	—
Sorghums for all purposes	1978	29	1 815	(X)	5	(D)	29	1 815	(X)	5	(D)
	1974	51	5 041	(X)	(NA)	(NA)	46	4 974	(X)	2	(D)
For grain or seed (bushels)	1978	21	1 089	24 638	5	(D)	21	1 089	24 638	2	(D)
	1974	34	3 148	63 942	(NA)	(NA)	32	(NA)	(D)	2	(D)
For silage or green chop (tons, green)	1978	6	237	2 257	—	—	6	237	2 257	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	6	(D)	2 218	—	—
Cut for dry forage or hay (tons, dry)	1978	4	(D)	423	—	—	4	(D)	423	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	19	755	972	—	—
Hogged or grazed	1978	2	(D)	(X)	—	—	2	(D)	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	6	871	(X)	—	—
Wheat for grain (bushels)	1978	5	278	4 373	—	—	5	278	4 373	—	—
	1974	5	999	20 051	(NA)	(NA)	5	999	20 051	1	(D)
Oats for grain (bushels)	1978	5	466	13 210	—	—	5	466	13 210	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Barley for grain (bushels)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)
Rye for grain (bushels)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Other small grains for grain	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	—	—
Soybeans for beans (bushels)	1978	2	(D)	(D)	—	—	2	(D)	(D)	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Peanuts for nuts (pounds)	1978	4	163	253 971	2	(D)	4	163	253 971	2	(D)
	1974	8	266	156 438	(NA)	(NA)	8	266	156 438	2	(D)
Cotton (bales)	1978	94	15 574	6 312	9	626	91	15 505	6 288	9	626
	1974	81	9 852	3 213	(NA)	(NA)	78	9 820	3 204	12	1 260
Tobacco (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Irish potatoes (hundredweight)	1978	—	—	—	—	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Sweetpotatoes (bushels)	1978	—	—	—	—	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Hay crops (tons, dry) (see text)	1978	31	1 186	1 248	6	112	30	(D)	(D)	6	112
	1974	23	1 149	1 677	(NA)	(NA)	23	1 149	1 677	6	165
Alfalfa hay (tons, dry)	1978	6	74	231	6	74	6	74	231	6	74
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	8	471	826	5	120
Other tame dry hay (tons, dry) (see text)	1978	21	856	634	3	38	20	(D)	(D)	3	38
Field seed crops	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Alfalfa seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Red clover seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
All vegetables harvested for sale (see text)	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—
Sweet corn	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Tomatoes	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Green peas excluding cowpeas	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Land in orchards	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—
Apples (pounds)	1978	—	—	—	(NA)	(NA)	—	—	—	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	—	—	—	(NA)	(NA)	—	—	—	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	—	—	—	(NA)	(NA)	—	—	—	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	(NA)	(NA)
Berries	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—
Strawberries (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Nursery and greenhouse products	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—
Other crops	1978	—	—	(X)	—	—	—	—	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	413	586 240	396	647 952	306	559 261	229	588 558
Average size of farm	(X)	1 419	(X)	1 636	(X)	1 828	(X)	2 570
Approximate land area	(X)	704 640	(X)	704 640	(X)	704 640	(X)	704 640
Proportion in farms	(X)	83.2	(X)	92.0	(X)	79.4	(X)	83.5
Value of land and buildings: ¹								
Average per farm	416 279	(X)	311 750	(X)	500 051	(X)	460 314	(X)
Average per acre	(X)	298	(X)	191	(X)	280	(X)	179
Land in farms according to use:								
Total cropland	274	34 763	272	28 063	196	27 849	146	16 527
Harvested cropland	190	8 450	180	9 471	145	7 645	106	7 827
By acres harvested:								
1 to 9 acres	37	173	33	(NA)	18	93	10	(NA)
10 to 19 acres	35	472	24	(NA)	29	402	8	(NA)
20 to 29 acres	29	662	28	(NA)	17	391	16	(NA)
30 to 49 acres	34	1 306	44	(NA)	31	1 204	28	(NA)
50 to 99 acres	39	2 484	25	(NA)	34	2 202	19	(NA)
100 to 199 acres	10	1 116	15	(NA)	10	1 116	14	(NA)
200 to 499 acres	6	2 237	11	(NA)	6	2 237	11	(NA)
500 to 999 acres	—	—	—	(NA)	—	—	—	(NA)
1,000 acres or more	—	—	—	(NA)	—	—	—	(NA)
Cropland used only for pasture	156	21 655	171	14 690	112	16 322	77	6 470
Other cropland	77	4 658	79	3 902	57	3 882	45	2 230
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	12	668	(NA)	(NA)	6	(D)	6	115
Cropland on which all crops failed	26	1 805	(NA)	(NA)	20	1 624	22	839
Cropland in cultivated summer fallow	19	431	(NA)	(NA)	15	(D)	14	892
Cropland idle	36	1 754	(NA)	(NA)	26	1 418	11	384
Total woodland	100	51 030	117	45 934	68	44 155	55	32 449
Woodland pastured	93	48 273	(NA)	(NA)	65	41 648	54	31 844
Woodland not pastured	17	2 757	(NA)	(NA)	11	2 507	3	605
Other land	317	500 447	307	573 955	243	487 257	199	539 582
Pastureland and rangeland, other than cropland and woodland pastured	224	485 104	(NA)	(NA)	187	472 866	159	511 672
Land in house lots, ponds, roads, wasteland, etc.	175	15 343	(NA)	(NA)	122	14 391	134	27 910
Postureland, all types	371	555 032	(NA)	(NA)	283	530 836	(NA)	549 986
Irrigated land	37	1 004	18	753	26	827	12	689
Harvested cropland irrigated	30	672	(NA)	(NA)	20	(D)	11	466
Pastureland irrigated	13	332	(NA)	(NA)	12	(D)	(NA)	(D)
Other land irrigated	—	—	(NA)	(NA)	—	—	1	(D)
Land set aside in the federal farm programs in 1978	9	64	(X)	(X)	9	64	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	413	6 707	396	4 490	306	6 571	229	4 298
Average per farm	(X)	16 240	(X)	11 338	(X)	21 475	(X)	18 769
Farms by value of agricultural products sold: ¹								
\$100,000 or more	12	2 578	7	(NA)	12	2 578	7	(NA)
\$40,000 to \$99,999	20	1 219	16	(NA)	20	1 219	16	(NA)
\$20,000 to \$39,999	39	1 071	25	(NA)	39	1 071	25	(NA)
\$10,000 to \$19,999	50	726	42	(NA)	50	(D)	42	(NA)
\$5,000 to \$9,999	91	(D)	67	(NA)	91	(D)	67	(NA)
\$2,500 to \$4,999	94	340	62	(NA)	94	340	62	(NA)
Less than \$2,500 (see text)	106	(D)	177	(NA)	(X)	(X)	10	(NA)
\$2,000 to \$2,499	15	33	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	21	37	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	24	30	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	46	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	—	(NA)	(X)	(X)	(X)	(X)
Crops	76	680	96	(D)	65	667	(NA)	(D)
Grains	18	23	(NA)	(NA)	14	19	31	45
Commodity Credit Corporation loans	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Cotton and cottonseed	—	—	(NA)	(NA)	—	—	—	—
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Other crops	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	59	225	(NA)	(NA)	53	219	28	150
Vegetables, sweet corn, and melons	1	(D)	(NA)	(NA)	—	—	1	(D)
Fruits, nuts, and berries	4	(D)	(NA)	(NA)	3	(D)	8	11
Nursery and greenhouse products	5	(D)	2	(D)	5	(D)	2	(D)
Other crops	—	—	(NA)	(NA)	—	—	—	—
Livestock, poultry, and their products	374	6 027	367	4 048	294	5 904	221	(D)
Poultry and poultry products	10	5	24	11	6	(D)	11	(D)
Dairy products	5	313	(NA)	(NA)	4	(D)	3	314
Cattle and calves	343	3 960	(NA)	(NA)	276	3 859	206	1 947
Hogs and pigs	19	156	(NA)	(NA)	17	(D)	21	223
Sheep, lambs, and wool	156	740	(NA)	(NA)	140	728	131	1 094
Other livestock and livestock products (see text)	79	853	(NA)	(NA)	74	848	56	300

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Farms with harvested cropland				Farms with irrigated land			
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	413	396	586 240	190	147 130	8 450	37	24 151	811	1 004
Farms with—										
1 to 9 acres	18	18	64	4	24	19	1	(D)	(D)	(D)
10 to 49 acres	26	26	669	16	391	141	6	183	32	24
50 to 69 acres	8	13	468	5	313	199	1	(D)	(D)	(D)
70 to 99 acres	18	14	1 509	15	1 253	414	4	338	115	115
100 to 139 acres	31	23	3 648	19	2 228	844	4	448	85	77
140 to 179 acres	18	16	2 832	12	1 898	373	3	441	70	85
180 to 219 acres	20	15	4 004	11	2 206	302	1	(D)	(D)	(D)
220 to 259 acres	12	12	2 891	6	1 441	183	1	(D)	(D)	(D)
260 to 499 acres	79	58	28 618	41	15 062	2 311	4	1 469	128	150
500 to 999 acres	63	71	42 078	24	15 766	1 726	5	3 348	54	234
1,000 to 1,999 acres	61	49	82 321	20	27 457	693	5	6 975	122	169
2,000 acres or more	59	81	417 138	17	79 091	1 245	2	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	413	586 240	396	647 952	306	559 261	229	588 558
Harvested cropland	190	8 450	180	9 471	145	7 645	106	7 827
Tenure of operator:								
Full owners	270	290 435	272	329 148	184	272 585	140	285 521
Harvested cropland	114	3 096	(NA)	4 467	79	2 576	(NA)	3 363
Part owners	91	186 964	81	273 201	82	182 720	63	263 205
Harvested cropland	55	3 942	(NA)	3 553	49	3 781	(NA)	3 276
Tenants	52	108 841	43	45 603	40	103 956	26	39 832
Harvested cropland	21	1 412	(NA)	1 451	17	1 288	(NA)	1 188
Type of organization:								
Individual or family	347	414 370	(NA)	(NA)	253	390 784	189	409 425
Partnership	51	136 039	(NA)	(NA)	41	133 149	34	162 511
Corporation	11	(D)	(NA)	(NA)	9	(D)	4	(D)
Other—cooperative, estate or trust, institutional, etc.	4	(D)	(NA)	(NA)	3	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
	Operators by principal occupation:						Operators by place of residence:		
Farming	179	186	155	127	On farm operated	235	204	179	118
Other	234	204	151	96	Not on farm operated	141	101	105	68
Operators by age group:					Not reported	37	85	22	37
Under 25 years	4	2	2	1	Operators reporting days of work off farm:				
25 to 34 years	31	27	27	18	None	146	119	116	76
35 to 44 years	59	36	45	21	1 to 49 days	31	25	20	15
45 to 54 years	93	109	70	62	50 to 99 days	19	15	17	9
55 to 64 years	113	89	79	57	100 to 149 days	19	9	14	8
65 years and over	113	127	83	64	150 to 199 days	42	21	32	10
Average age	55.6	57.1	55.4	56.6	200 days or more	145	112	98	48

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text.]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	118	1 209	172	903	97	1 139	99	871
Feed for livestock and poultry	378	1 600	350	1 099	300	1 520	205	1 025
Commercially mixed formula feeds	116	457	257	664	94	427	165	630
Animal health costs	244	88	(NA)	(NA)	187	78	143	61
Seeds, bulbs, plants, and trees	78	79	153	63	57	78	75	53
Commercial fertilizer	126	88	114	59	116	83	55	43
Other agricultural chemicals including lime	142	94	86	19	120	91	56	18
Hired farm labor	153	849	145	541	135	794	100	513
Contract labor	75	103	53	68	75	103	45	66
Customwork, machine hire, and rental of machinery and equipment	129	82	127	75	103	77	77	67
Energy and petroleum products	413	613	(NA)	(NA)	314	581	(NA)	(NA)
Petroleum products	413	421	371	279	314	402	215	246
Gasoline	388	301	(NA)	(NA)	298	289	201	181
Diesel fuel	81	35	(NA)	(NA)	76	35	23	21
LP gas, butane, and propane	92	49	(NA)	(NA)	73	45	16	13
Fuel oil	8	(D)	(NA)	(NA)	3	(D)	(D)	(D)
Natural gas	2	(D)	(NA)	(NA)	2	(D)	(D)	(D)
Kerosene, motor oil, and grease	413	30	(NA)	(NA)	314	27	215	32
Electricity	311	183	(NA)	(NA)	250	170	(NA)	(NA)
Other—cool, wood, coke, etc.	9	9	(NA)	(NA)	9	9	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	382	(X)	366	(X)	294	(X)	217	(X)	
Any cattle, hogs, or sheep	358	(X)	350	(X)	279	(X)	211	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	374	6 027	367	4 048	294	5 904	221	3 885
Any cattle, hogs, or sheep	\$1,000	361	4 856	351	(NA)	285	(D)	216	(D)
CATTLE AND CALVES									
Inventory:									
Cattle and calves	339	25 893	331	27 935	272	24 827	205	24 989	
Cows and heifers that had calved	323	16 375	292	15 614	264	15 855	187	14 183	
Beef cows	316	16 168	281	15 297	260	15 657	181	13 896	
Milk cows	37	207	55	317	32	198	38	287	
Heifers and heifer calves	273	5 029	(NA)	(NA)	218	4 746	170	6 094	
Steers, steer calves, bulls and bull calves	295	4 489	(NA)	(NA)	242	4 226	178	4 712	
Sales:									
Cattle and calves	\$1,000	343	15 829	324	12 130	276	15 364	206	11 260
Calves	\$1,000	(X)	3 960	(X)	3 859	(X)	3 859	(X)	1 947
Cattle	\$1,000	301	10 886	(NA)	(NA)	251	10 615	174	7 418
Fattened cattle	\$1,000	(X)	2 290	(X)	(NA)	(X)	2 239	(X)	856
Dairy products	\$1,000	238	4 943	(NA)	(NA)	197	4 749	152	3 842
	\$1,000	(X)	1 670	(X)	(NA)	(X)	1 619	(X)	1 090
	\$1,000	12	255	(NA)	(NA)	10	(D)	7	87
	\$1,000	(X)	127	(X)	(NA)	(X)	(D)	(X)	21
	\$1,000	5	313	(NA)	(NA)	4	(D)	3	314
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	28	1 107	30	1 612	21	1 064	23	1 455	
Used or to be used for breeding	19	225	(NA)	(NA)	17	(D)	16	189	
Other hogs and pigs	26	882	(NA)	(NA)	20	(D)	23	1 266	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	19	275	25	336	17	(D)	18	306	
Dec. 1 of preceding year and May 31	12	152	21	168	12	152	17	157	
June 1 and Nov. 30	17	123	23	168	15	(D)	17	149	
Sheep and lambs	156	28 961	184	50 851	136	28 338	128	48 336	
Ewes 1 year old or older	153	20 533	(NA)	(NA)	134	20 174	127	35 794	
Goats	68	21 746	(NA)	(NA)	60	21 315	40	14 571	
Horses and ponies	154	902	121	671	131	785	85	548	
Sales:									
Hogs and pigs	\$1,000	19	1 756	28	3 535	17	(D)	21	3 367
Feeder pigs	\$1,000	(X)	156	(X)	(NA)	(X)	(D)	(X)	223
Sheep and lambs	\$1,000	6	424	9	639	6	424	7	(D)
Sheep and lambs shorn	\$1,000	(X)	13	(X)	(NA)	(X)	13	(X)	15
Pounds of wool	\$1,000	155	14 392	183	39 111	140	14 134	131	37 733
Sheep, lambs, and wool	\$1,000	144	25 518	(NA)	(NA)	130	25 149	125	42 295
Goats	\$1,000	(X)	182 947	(X)	(NA)	(X)	180 367	(X)	319 100
Horses and ponies	\$1,000	156	740	(NA)	(NA)	140	728	131	1 094
	\$1,000	36	5 423	(NA)	(NA)	34	(D)	27	3 318
	\$1,000	(X)	167	(X)	(NA)	(X)	(D)	(X)	61
	\$1,000	26	94	30	100	25	(D)	18	76
	\$1,000	(X)	99	(X)	(NA)	(X)	(D)	(X)	117
POULTRY									
Inventory:									
Any poultry	55	(X)	83	(X)	39	(X)	45	(X)	
Chickens 3 months old or older	48	1 339	80	3 662	32	871	42	1 990	
Hens and pullets of laying age	47	1 267	76	3 517	31	(D)	42	(D)	
Pullets 3 months old or older	5	72	(NA)	(NA)	3	(D)	2	(D)	
Pullet chicks and pullets under 3 months old	6	17	(NA)	(NA)	6	17	2	(D)	
Broilers and other meat-type chickens	5	208	6	278	4	(D)	2	(D)	
Turkeys	7	35	(NA)	(NA)	3	20	5	20	
Turkeys for slaughter	2	(D)	(NA)	(NA)	1	(D)	2	(D)	
Turkey hens kept for breeding	6	(D)	(NA)	(NA)	3	(D)	4	(D)	
Other poultry	6	(X)	(NA)	(X)	5	(X)	4	(X)	
Sales:									
Any poultry	6	(X)	10	(X)	6	(X)	6	(X)	
Chickens 3 months old or older	1	(D)	7	776	1	(D)	5	(D)	
Hens and pullets of laying age	1	(D)	5	774	1	(D)	3	(D)	
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—	
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—	
Broilers and other meat-type chickens	1	(D)	3	130	1	(D)	1	(D)	
Turkeys	—	—	(NA)	(NA)	—	—	—	—	
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—	
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—	
Other poultry	—	(X)	(NA)	(X)	—	(X)	—	(X)	
Poultry and poultry products	\$1,000	10	5	24	11	(D)	11	(D)	

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	10	143	(X)	1	(D)	6	124	(X)	1	(D)	
	1974..	23	374	(X)	(NA)	(NA)	18	327	(X)	2	(D)	
For grain or seed (bushels) -----	1978..	6	23	902	1	(D)	2	(D)	(D)	1	(D)	
	1974..	20	273	5 105	(NA)	(NA)	16	256	4 823	2	(D)	
For silage or green chop (tons, green) -----	1978..	4	120	509	(NA)	(NA)	4	(D)	509	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	--	--	
For fodder, hogged or grazed -----	1978..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	
Sorghums for all purposes -----	1978..	15	317	(X)	1	(D)	13	(D)	(X)	1	(D)	
	1974..	51	1 766	(X)	(NA)	(NA)	36	1 588	(X)	3	91	
For grain or seed (bushels) -----	1978..	9	164	5 997	--	--	8	(D)	(D)	--	--	
	1974..	19	656	16 498	(NA)	(NA)	15	611	15 591	1	(D)	
For silage or green chop (tons, green) -----	1978..	4	102	985	1	(D)	4	102	985	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	13	242	2 248	1	(D)	
Cut for dry forage or hay (tons, dry) -----	1978..	5	51	82	--	--	4	(D)	(D)	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	19	587	2 417	1	(D)	
Hogged or grazed -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	148	(X)	--	--	
Wheat for grain (bushels) -----	1978..	21	454	5 189	1	(D)	19	(D)	(D)	--	--	
	1974..	43	957	10 638	(NA)	(NA)	27	793	8 870	1	(D)	
Oats for grain (bushels) -----	1978..	29	738	18 240	--	--	26	677	16 672	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	25	1 249	35 675	--	--	
Barley for grain (bushels) -----	1978..	8	241	3 674	--	--	8	241	3 674	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	--	--	
Rye for grain (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	--	--	
Other small grains for grain -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Soybeans for beans (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
Peanuts for nuts (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
Cotton (bales) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
Tabacco (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
Irish potatoes (hundredweight) -----	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--	
	1974..	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--	
Sweetpotatoes (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
Hay crops (tons, dry) (see text) -----	1978..	148	6 335	10 301	14	440	123	5 839	9 778	9	377	
	1974..	131	4 773	7 542	(NA)	(NA)	78	3 871	6 415	4	243	
Alfalfa hay (tons, dry) -----	1978..	10	159	196	3	12	8	(D)	(D)	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	10	661	738	--	--	
Other tame dry hay (tons, dry) (see text) -----	1978..	127	5 431	9 361	12	392	108	5 057	8 889	9	345	
Field seed crops -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	14	(X)	--	--	
Alfalfa seed (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
Red clover seed (pounds) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
All vegetables harvested for sale (see text) -----	1978..	1	(D)	(X)	--	--	--	--	(X)	--	--	
	1974..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	
Sweet corn -----	1978..	1	(D)	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Tomatoes -----	1978..	1	(D)	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Green peas excluding cowpeas -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Land in orchards -----	1978..	43	347	(X)	13	121	24	145	(X)	8	47	
	1974..	21	241	(X)	(NA)	(NA)	11	197	(X)	1	(D)	
Apples (pounds) -----	1978..	10	(D)	700	(NA)	(NA)	4	(D)	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Peaches (pounds) -----	1978..	26	53	70 502	(NA)	(NA)	13	16	68 282	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..	2	(D)	(D)	(NA)	(NA)	--	--	--	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)	
Berries -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	
Strawberries (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
Nursery and greenhouse products -----	1978..	5	98	(X)	4	95	5	98	(X)	4	95	
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	381	743 768	331	662 438	315	726 232	254	632 647
Average size of farm	(X)	1 952	(X)	2 001	(X)	2 305	(X)	2 491
Approximate land area	(X)	815 360	(X)	815 360	(X)	815 360	(X)	815 360
Proportion in farms	(X)	91.2	(X)	81.2	(X)	89.1	(X)	77.6
Value of land and buildings: ¹								
Average per farm	522 560	(X)	378 544	(X)	551 644	(X)	464 504	(X)
Average per acre	(X)	259	(X)	189	(X)	246	(X)	186
Land in farms according to use:								
Total cropland	209	34 277	162	26 117	159	30 043	127	19 547
Harvested cropland	127	5 190	103	5 754	89	4 491	87	5 546
By acres harvested:								
1 to 9 acres	30	143	13	(NA)	11	45	6	(NA)
10 to 19 acres	29	387	19	(NA)	19	265	13	(NA)
20 to 29 acres	13	312	18	(NA)	8	192	17	(NA)
30 to 49 acres	26	997	24	(NA)	24	(D)	23	(NA)
50 to 99 acres	19	1 287	15	(NA)	18	(D)	14	(NA)
100 to 199 acres	6	644	7	(NA)	6	644	7	(NA)
200 to 499 acres	3	(D)	6	(NA)	2	(D)	6	(NA)
500 to 999 acres	1	(D)	1	(NA)	1	(D)	1	(NA)
1,000 acres or more	-	-	-	(NA)	-	-	-	(NA)
Cropland used only for pasture	113	25 100	93	18 897	93	(D)	68	12 641
Other cropland	44	3 987	27	1 466	33	(D)	23	1 360
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	10	999	(NA)	(NA)	6	(D)	2	(D)
Cropland on which all crops failed	21	1 479	(NA)	(NA)	18	895	11	848
Cropland in cultivated summer fallow	5	305	(NA)	(NA)	5	305	1	(D)
Cropland idle	16	1 204	(NA)	(NA)	10	839	10	335
Total woodland	41	37 406	21	9 947	31	34 947	14	9 724
Woodland pastured	38	32 273	(NA)	(NA)	28	(D)	13	(D)
Woodland not pastured	6	5 133	(NA)	(NA)	5	(D)	1	(D)
Other land	317	672 085	288	626 374	271	661 242	225	603 376
Pastureland and rangeland, other than cropland and woodland pastured	281	666 772	(NA)	(NA)	254	656 155	209	600 258
Land in house lots, ponds, roads, wasteland, etc.	128	5 313	(NA)	(NA)	97	5 087	86	3 118
Pastureland, all types	356	724 145	(NA)	(NA)	305	709 317	(NA)	622 530
Irrigated land	83	2 950	54	2 440	54	2 592	41	2 294
Harvested cropland irrigated	68	2 382	(NA)	(NA)	40	2 056	32	1 351
Pastureland irrigated	16	507	(NA)	(NA)	14	(D)	(NA)	(D)
Other land irrigated	3	61	(NA)	(NA)	3	(D)	1	(D)
Land set aside in the federal farm programs in 1978 ..	5	35	(X)	(X)	3	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	381	8 332	331	4 246	315	8 259	254	4 149
Average per farm	(X)	21 869	(X)	12 828	(X)	26 218	(X)	16 335
Farms by value of agricultural products sold: ¹								
\$100,000 or more	14	2 480	3	(NA)	14	2 480	3	(NA)
\$40,000 to \$99,999	38	2 218	18	(NA)	38	2 218	18	(NA)
\$20,000 to \$39,999	61	1 748	40	(NA)	61	1 748	40	(NA)
\$10,000 to \$19,999	76	1 099	59	(NA)	76	1 099	59	(NA)
\$5,000 to \$9,999	67	495	72	(NA)	67	495	72	(NA)
\$2,500 to \$4,999	59	221	53	(NA)	59	221	53	(NA)
Less than \$2,500 (see text)	66	73	86	(NA)	(X)	(X)	9	(NA)
\$2,000 to \$2,499	8	19	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	19	33	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	10	12	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	29	9	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	42	252	54	316	28	241	(NA)	308
Grains	2	(D)	(NA)	(NA)	2	(D)	7	123
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	1	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	22	68	(NA)	(NA)	16	62	15	22
Vegetables, sweet corn, and melons	2	(D)	(NA)	(NA)	1	(D)	2	(D)
Fruits, nuts, and berries	18	179	(NA)	(NA)	11	175	27	113
Nursery and greenhouse products	3	4	1	(Z)	2	(D)	-	-
Other crops	-	-	(NA)	(NA)	-	-	3	9
Livestock, poultry, and their products	357	8 080	317	3 923	311	8 018	245	3 833
Poultry and poultry products	4	(D)	3	(Z)	4	(D)	1	(D)
Dairy products	-	-	(NA)	(NA)	-	-	3	34
Cattle and calves	329	4 660	(NA)	(NA)	295	4 615	226	1 619
Hogs and pigs	20	(D)	(NA)	(NA)	20	(D)	8	(D)
Sheep, lambs, and wool	188	1 587	(NA)	(NA)	172	1 574	178	1 395
Other livestock and livestock products (see text) ..	139	1 606	(NA)	(NA)	127	1 602	117	703

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	381	331	743 768	127	169 896	5 190	83	115 679	3 493	2 950
Farms with—										
1 to 9 acres	12	21	24	3	15	14	2	(D)	(D)	(D)
10 to 49 acres	25	13	643	21	541	268	19	483	255	252
50 to 69 acres	7	9	408	5	303	67	3	196	8	8
70 to 99 acres	7	7	576	5	423	168	4	348	138	74
100 to 139 acres	9	6	1 016	3	351	120	1	(D)	(D)	(D)
140 to 179 acres	9	8	1 436	6	973	293	4	644	182	79
180 to 219 acres	9	8	1 787	4	787	77	3	600	(D)	56
220 to 259 acres	14	11	3 429	7	1 711	227	7	1 711	227	195
260 to 499 acres	32	22	11 851	9	3 186	237	2	(D)	(D)	(D)
500 to 999 acres	73	54	53 298	15	10 565	317	9	6 723	137	283
1,000 to 1,999 acres	77	63	108 501	25	34 779	1 237	12	18 069	634	561
2,000 acres or more	107	109	560 799	24	116 262	2 165	17	85 931	1 757	1 391

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	381	743 768	331	662 438	315	726 232	254	632 647
Harvested cropland	127	5 190	103	5 754	89	4 491	87	5 546
Tenure of operator:								
Full owners	212	246 034	201	267 936	158	233 914	139	247 253
Harvested cropland	80	2 284	(NA)	2 399	45	1 606	(NA)	2 239
Part owners	123	364 897	85	277 354	116	361 761	83	(D)
Harvested cropland	43	2 743	(NA)	2 487	40	2 722	(NA)	2 474
Tenants	46	132 837	45	117 148	41	130 557	32	(D)
Harvested cropland	4	163	(NA)	868	4	163	(NA)	833
Type of organization:								
Individual or family	330	557 651	(NA)	(NA)	268	540 460	233	483 373
Partnership	42	154 053	(NA)	(NA)	38	153 708	18	134 907
Corporation	9	32 064	(NA)	(NA)	9	32 064	2	(D)
Other—cooperative, estate or trust, institutional, etc.	—	—	(NA)	(NA)	—	—	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	173	192	153	174	On farm operated	225	188	183	145
Other	208	136	162	77	Not on farm operated	123	65	103	47
Operators by age group:					Not reported	33	75	29	59
Under 25 years	6	4	4	1	Operators reporting days of work off farm:				
25 to 34 years	29	16	24	8	None	153	103	136	87
35 to 44 years	55	46	47	31	1 to 49 days	26	14	17	13
45 to 54 years	83	86	73	73	50 to 99 days	11	9	10	6
55 to 64 years	91	59	73	46	100 to 149 days	20	14	18	11
65 years and over	117	117	94	92	150 to 199 days	27	30	20	18
Average age	55.8	56.5	55.7	57.4	200 days or more	126	89	97	51

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	159	1 117	147	389	140	1 099	122	372
Feed for livestock and poultry	356	1 965	303	1 000	317	1 936	239	960
Commercially mixed formula feeds	105	266	230	704	83	253	189	682
Animal health costs	291	84	(NA)	(NA)	256	81	161	48
Seeds, bulbs, plants, and trees	71	23	74	26	52	20	61	26
Commercial fertilizer	59	50	60	37	47	48	47	36
Other agricultural chemicals including lime	160	38	77	40	144	36	67	40
Hired farm labor	175	563	128	345	168	563	110	340
Contract labor	130	230	86	103	116	221	78	102
Customwork, machine hire, and rental of machinery and equipment	87	92	68	39	80	89	56	38
Energy and petroleum products	370	637	(NA)	(NA)	327	618	(NA)	(NA)
Petroleum products	370	479	296	259	327	470	241	248
Gasoline	340	357	(NA)	(NA)	304	352	229	186
Diesel fuel	83	41	(NA)	(NA)	69	40	44	16
LP gas, butane, and propane	103	48	(NA)	(NA)	99	47	24	12
Fuel oil	20	2	(NA)	(NA)	14	2		
Natural gas	4	1	(NA)	(NA)	4	1		
Kerosene, motor oil, and grease	370	29	(NA)	(NA)	327	28	241	35
Electricity	216	156	(NA)	(NA)	194	145	(NA)	(NA)
Other—coal, wood, coke, etc.	17	2	(NA)	(NA)	13	2	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry.....	358	(X)	315	(X)	307	(X)	242	(X)
Any cattle, hogs, or sheep.....	346	(X)	311	(X)	301	(X)	238	(X)
Sales:								
Any livestock or poultry and their products..... \$1,000..	357	8 080	317	3 923	311	8 018	245	3 833
Any cattle, hogs, or sheep..... \$1,000..	351	(D)	313	(NA)	309	(D)	241	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	326	26 832	276	24 816	288	26 061	222	23 619
Cows and heifers that had calved.....	311	16 796	235	14 136	278	(D)	196	13 567
Beef cows.....	307	16 772	227	14 026	276	(D)	190	13 466
Milk cows.....	16	24	41	110	14	(D)	37	101
Heifers and heifer calves.....	269	6 353	(NA)	(NA)	242	6 113	167	5 492
Steers, steer calves, bulls and bull calves.....	300	3 683	(NA)	(NA)	270	3 577	190	4 560
Sales:								
Cattle and calves.....	329	17 572	272	10 718	295	17 374	226	10 338
..... \$1,000..	(X)	4 660	(X)	(NA)	(X)	4 615	(X)	1 619
Calves.....	278	10 704	(NA)	(NA)	257	10 567	186	6 328
..... \$1,000..	(X)	2 415	(X)	(NA)	(X)	2 388	(X)	794
Cattle.....	227	6 868	(NA)	(NA)	207	6 807	162	4 010
..... \$1,000..	(X)	2 245	(X)	(NA)	(X)	2 227	(X)	824
Fattened cattle.....	5	150	(NA)	(NA)	5	150	10	174
..... \$1,000..	(X)	42	(X)	(NA)	(X)	42	(X)	60
Dairy products.....	-	-	(NA)	(NA)	-	-	3	34
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	20	2 611	11	613	19	(D)	8	596
Used or to be used for breeding.....	17	325	(NA)	(NA)	17	325	5	116
Other hogs and pigs.....	16	2 286	(NA)	(NA)	15	(D)	8	480
Litters of pigs farrowed between.....								
Dec. 1 of preceding year and Nov. 30.....	19	439	9	251	19	439	8	(D)
Dec. 1 of preceding year and May 31.....	18	248	8	146	18	248	8	146
June 1 and Nov. 30.....	13	191	6	105	13	191	5	(D)
Sheep and lambs.....	179	52 497	207	77 903	165	51 963	173	75 665
Ewes 1 year old or older.....	173	38 534	(NA)	(NA)	160	38 122	168	54 605
Goats.....	136	48 508	(NA)	(NA)	124	47 628	115	54 681
Horses and ponies.....	164	667	152	598	148	593	127	518
Sales:								
Hogs and pigs.....	20	3 062	9	1 952	20	3 062	8	(D)
..... \$1,000..	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Feeder pigs.....	11	1 287	2	(D)	11	1 287	2	(D)
..... \$1,000..	(X)	44	(X)	(NA)	(X)	44	(X)	(D)
Sheep and lambs.....	187	31 343	210	48 718	172	31 043	177	47 595
Sheep and lambs shorn.....	177	47 058	(NA)	(NA)	164	46 589	171	66 205
Pounds of wool.....	(X)	321 118	(X)	(NA)	(X)	317 712	(X)	489 131
Sheep, lambs, and wool.....	188	1 587	(NA)	(NA)	172	1 574	178	1 395
..... \$1,000..	(X)	8 567	(NA)	(NA)	70	8 453	72	10 296
Goats.....	74	8 567	(NA)	(NA)	70	8 453	72	10 296
..... \$1,000..	(X)	199	(X)	(NA)	(X)	198	(X)	151
Horses and ponies.....	28	64	14	35	25	61	12	(D)
..... \$1,000..	(X)	34	(X)	(NA)	(X)	33	(X)	8
POULTRY								
Inventory:								
Any poultry.....	36	(X)	31	(X)	27	(X)	22	(X)
Chickens 3 months old or older.....	35	1 809	28	552	27	1 447	20	463
Hens and pullets of laying age.....	35	1 738	24	471	27	(D)	18	(D)
Pullets 3 months old or older.....	8	71	(NA)	(NA)	6	(D)	2	(D)
Pullet chicks and pullets under 3 months old.....	1	(D)	(NA)	(NA)	1	(D)	-	-
Broilers and other meat-type chickens.....	5	50	2	(D)	5	50	1	(D)
Turkeys.....	7	28	(NA)	(NA)	7	28	2	(D)
Turkeys for slaughter.....	4	17	(NA)	(NA)	4	17	2	(D)
Turkey hens kept for breeding.....	4	11	(NA)	(NA)	4	11	-	-
Other poultry.....	5	(X)	(NA)	(X)	4	(X)	1	(X)
Sales:								
Any poultry.....	2	(X)	-	(X)	2	(X)	-	(X)
Chickens 3 months old or older.....	2	(D)	-	-	2	(D)	-	-
Hens and pullets of laying age.....	2	(D)	-	-	2	(D)	-	-
Pullets 3 months old or older.....	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old.....	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens.....	1	(D)	-	-	1	(D)	-	-
Turkeys.....	1	(D)	(NA)	(NA)	1	(D)	-	-
Turkeys for slaughter.....	1	(D)	(NA)	(NA)	1	(D)	-	-
Turkey hens kept for breeding.....	-	-	(NA)	(NA)	-	-	-	-
Other poultry.....	-	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products..... \$1,000..	4	(D)	3	(Z)	4	(D)	1	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978	1	(D)	(X)	1	(D)	--	--	(X)	--	--	--
	1974	4	31	(X)	(NA)	(NA)	3	(D)	(X)	1	(D)	(D)
For grain or seed (bushels)	1978	1	(D)	(D)	1	(D)	--	--	--	--	--	--
	1974	4	31	1 184	(NA)	(NA)	3	(D)	(D)	1	(D)	(D)
For silage or green chop (tons, green)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
For fodder, hogged or grazed	1978	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Sorghums for all purposes	1978	1	(D)	(X)	1	(D)	--	--	(X)	--	--	--
	1974	24	856	(X)	(NA)	(NA)	22	(D)	(X)	9	350	(X)
For grain or seed (bushels)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	6	291	15 533	(NA)	(NA)	5	(D)	(D)	3	250	(D)
For silage or green chop (tons, green)	1978	1	(D)	(D)	1	(D)	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	5	89	840	2	(D)	(D)
Cut for dry forage or hay (tons, dry)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	11	375	742	4	(D)	(D)
Hogged or grazed	1978	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	95	(X)	--	--	--
Wheat for grain (bushels)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	6	467	20 978	(NA)	(NA)	5	(D)	(D)	1	(D)	(D)
Oats for grain (bushels)	1978	5	201	(D)	4	111	3	(D)	(D)	2	(D)	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	98	4 310	2	(D)	(D)
Barley for grain (bushels)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Rye for grain (bushels)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Other small grains for grain	1978	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Soybeans for beans (bushels)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Peanuts for nuts (pounds)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Cotton (bales)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--	--
Tobacco (pounds)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Irish potatoes (hundredweight)	1978	--	--	--	--	--	3	2	188	--	--	--
	1974	3	2	188	(NA)	(NA)	--	--	--	--	--	--
Sweetpotatoes (bushels)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	3	14	1 400	(NA)	(NA)	3	14	1 400	--	--	--
Hay crops (tons, dry) (see text)	1978	84	3 161	5 247	40	1 533	70	3 029	5 107	29	1 434	(D)
	1974	55	2 104	2 839	(NA)	(NA)	49	1 980	2 650	22	601	(D)
Alfalfa hay (tons, dry)	1978	9	188	491	5	68	7	(D)	(D)	4	(D)	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	6	129	249	2	(D)	(D)
Other tame dry hay (tons, dry) (see text)	1978	71	2 267	3 517	35	1 018	61	2 193	3 440	26	949	(D)
	1974	--	--	--	--	--	--	--	--	--	--	--
Field seed crops	1978	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)	(D)
Alfalfa seed (pounds)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Red clover seed (pounds)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	--	--	--
All vegetables harvested for sale (see text)	1978	2	(D)	(X)	2	(D)	1	(D)	(X)	1	(D)	(D)
	1974	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)	(D)
Sweet corn	1978	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	(D)
Tomatoes	1978	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)	(D)
Green peas excluding cowpeas	1978	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Land in orchards	1978	64	2 015	(X)	38	803	35	1 463	(X)	17	597	(D)
	1974	50	1 797	(X)	(NA)	(NA)	43	1 774	(X)	10	301	(D)
Apples (pounds)	1978	7	63	36 840	(NA)	(NA)	3	(D)	(D)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	9	11	5 407	(NA)	(NA)	7	(D)	(D)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	20	57 500	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	4	2	1 200	(NA)	(NA)	1	(D)	--	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)	(NA)
Berries	1978	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Strawberries (pounds)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Nursery and greenhouse products	1978	3	1	(X)	1	(D)	2	(D)	(X)	1	(D)	(D)
	1974	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Other crops	1978	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974	--	--	--	--	--	--	--	--	--	--	--

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	48	524 170	55	533 706	45	522 010	50	533 222
Average size of farm	(X)	10 920	(X)	9 704	(X)	11 600	(X)	10 664
Approximate land area	(X)	604 160	(X)	604 160	(X)	604 160	(X)	604 160
Proportion in farms	(X)	86.8	(X)	88.3	(X)	86.4	(X)	88.3
Value of land and buildings: ¹								
Average per farm	1 071 917	(X)	610 509	(X)	1 132 525	(X)	668 840	(X)
Average per acre	(X)	98	(X)	63	(X)	98	(X)	63
Land in farms according to use:								
Total cropland	39	(D)	39	(D)	36	(D)	38	(D)
Harvested cropland	30	14 326	33	11 842	30	14 326	33	11 842
By acres harvested:								
1 to 9 acres	--	--	--	(NA)	--	--	--	(NA)
10 to 19 acres	--	--	--	(NA)	--	--	--	(NA)
20 to 29 acres	--	--	--	(NA)	--	--	--	(NA)
30 to 49 acres	--	--	--	(NA)	--	--	--	(NA)
50 to 99 acres	--	--	1	(NA)	--	--	1	(NA)
100 to 199 acres	4	517	8	(NA)	4	517	8	(NA)
200 to 499 acres	15	4 888	17	(NA)	15	4 888	17	(NA)
500 to 999 acres	9	(D)	6	(NA)	9	(D)	6	(NA)
1,000 acres or more	2	(D)	1	(NA)	2	(D)	1	(NA)
Cropland used only for pasture	16	(D)	24	14 472	15	(D)	24	(D)
Other cropland	22	(D)	24	(D)	20	(D)	23	(D)
Cropland in cover crops, legumes, and soil-improvement grosses, not harvested or pastured	4	(D)	(NA)	(NA)	3	(D)	1	(D)
Cropland on which all crops failed	12	2 548	(NA)	(NA)	10	(D)	11	2 813
Cropland in cultivated summer fallow	6	1 610	(NA)	(NA)	6	1 610	8	4 640
Cropland idle	7	1 683	(NA)	(NA)	7	1 683	12	3 626
Total woodland	2	(D)	2	(D)	2	(D)	1	(D)
Woodland pastured	--	(D)	(NA)	(NA)	2	(D)	1	(D)
Woodland not pastured	--	--	(NA)	(NA)	--	--	--	--
Other land	43	496 072	45	495 673	40	494 638	40	495 649
Pastureland and rangeland, other than cropland and woodland pastured	35	(D)	(NA)	(NA)	33	(D)	37	491 709
Land in house lots, ponds, roads, wasteland, etc.	23	(D)	(NA)	(NA)	21	(D)	22	3 940
Pastureland, all types	42	494 619	(NA)	(NA)	39	493 164	(NA)	506 271
Irrigated land	1	(D)	4	375	1	(D)	4	375
Harvested cropland irrigated	1	(D)	(NA)	(NA)	1	(D)	4	375
Pastureland irrigated	--	--	(NA)	(NA)	--	--	(NA)	--
Other land irrigated	--	--	(NA)	(NA)	--	--	--	--
Land set aside in the federal farm programs in 1978	18	1 458	(X)	(X)	17	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	48	5 814	55	3 154	45	5 811	50	3 149
Average per farm	(X)	121 119	(X)	57 345	(X)	129 128	(X)	62 980
Farms by value of agricultural products sold: ¹								
\$100,000 or more	14	4 325	5	(NA)	14	4 325	5	(NA)
\$40,000 to \$99,999	17	1 126	6	(NA)	17	1 126	6	(NA)
\$20,000 to \$39,999	10	329	18	(NA)	10	329	18	(NA)
\$10,000 to \$19,999	1	(D)	11	(NA)	1	(D)	11	(NA)
\$5,000 to \$9,999	2	(D)	6	(NA)	2	(D)	6	(NA)
\$2,500 to \$4,999	1	(D)	3	(NA)	1	(D)	3	(NA)
Less than \$2,500 (see text)	3	3	6	(NA)	(X)	(X)	1	(NA)
\$2,000 to \$2,499	--	--	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	1	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	1	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	1	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	--	--	--	(NA)	(X)	(X)	(X)	(X)
Crops	30	2 931	32	603	30	(D)	(NA)	603
Grains	13	73	(NA)	(NA)	13	73	17	70
Commodity Credit Corporation loans	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Cotton and cottonseed	28	2 816	(NA)	(NA)	28	2 816	30	488
Commodity Credit Corporation loans	3	12	(NA)	(NA)	3	12	(NA)	(NA)
Tobacco	--	--	(NA)	(NA)	--	--	--	--
Field seeds, hay, forage, and silage	2	(D)	(NA)	(NA)	2	(D)	6	28
Vegetables, sweet corn, and melons	--	--	(NA)	(NA)	--	--	--	--
Fruits, nuts, and berries	--	--	(NA)	(NA)	--	--	--	--
Nursery and greenhouse products	--	--	--	--	--	--	--	--
Other crops	3	(D)	(NA)	(NA)	3	(D)	3	17
Livestock, poultry, and their products	39	2 883	45	2 551	37	(D)	40	2 546
Poultry and poultry products	1	(D)	1	(D)	1	(D)	1	(D)
Dairy products	--	--	(NA)	(NA)	--	--	--	--
Cattle and calves	38	(D)	(NA)	(NA)	36	(D)	40	2 375
Hogs and pigs	--	--	(NA)	(NA)	--	--	4	(D)
Sheep, lambs, and wool	--	--	(NA)	(NA)	--	--	--	--
Other livestock and livestock products (see text)	1	(D)	(NA)	(NA)	1	(D)	--	--

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	48	55	524 170	30	52 490	14 326	1	(D)	(D)	(D)
Farms with—										
1 to 9 acres	1	6	(D)	—	—	—	—	—	—	—
10 to 49 acres	1	—	(D)	—	—	—	—	—	—	—
50 to 69 acres	1	1	(D)	—	—	—	—	—	—	—
70 to 99 acres	—	—	(D)	—	—	—	—	—	—	—
100 to 139 acres	1	—	(D)	—	—	—	—	—	—	—
140 to 179 acres	—	—	(D)	—	—	—	—	—	—	—
180 to 219 acres	2	2	(D)	1	(D)	(D)	—	—	—	—
220 to 259 acres	—	—	(D)	—	—	—	—	—	—	—
260 to 499 acres	3	6	(D)	3	(D)	(D)	—	—	—	—
500 to 999 acres	9	12	6 113	9	6 113	2 842	—	—	—	—
1,000 to 1,999 acres	12	10	17 193	11	15 273	5 740	1	(D)	(D)	(D)
2,000 acres or more	18	18	499 113	6	29 756	4 914	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	48	524 170	55	533 706	45	522 010	50	533 222
Harvested cropland	30	14 326	33	11 842	30	14 326	33	11 842
Tenure of operator:								
Full owners	16	274 627	17	390 313	16	274 627	12	389 829
Harvested cropland	10	3 727	(NA)	976	10	3 727	(NA)	976
Part owners	20	193 106	23	125 347	18	(D)	23	125 347
Harvested cropland	11	6 814	(NA)	7 207	11	6 814	(NA)	7 207
Tenants	12	56 437	15	18 046	11	(D)	15	18 046
Harvested cropland	9	3 785	(NA)	3 659	9	3 785	(NA)	3 659
Type of organization:								
Individual or family	39	190 896	(NA)	(NA)	36	188 736	45	452 094
Partnership	5	62 912	(NA)	(NA)	5	62 912	2	(D)
Corporation	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	2	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
Farming	35	51	34	46	On farm operated	23	26	21	26
Other	13	1	11	1	Not on farm operated	15	13	14	9
Operators by age group:					Not reported	10	13	10	12
Under 25 years	1	4	1	4	Operators reporting days of work off farm:				
25 to 34 years	10	15	10	15	None	28	32	27	27
35 to 44 years	11	4	11	4	1 to 49 days	4	4	4	4
45 to 54 years	5	13	3	12	50 to 99 days	2	3	2	3
55 to 64 years	17	9	17	5	100 to 149 days	1	—	1	—
65 years and over	4	7	3	7	150 to 199 days	3	—	3	—
Average age	47.3	45.8	46.7	44.3	200 days or more	5	1	4	1

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	17	566	19	379	16	(D)	19	379
Feed for livestock and poultry	31	538	38	513	30	(D)	38	513
Commercially mixed formula feeds	15	190	29	456	14	(D)	29	456
Animal health costs	31	56	(NA)	(NA)	30	(D)	25	29
Seeds, bulbs, plants, and trees	31	56	32	46	30	(D)	32	46
Commercial fertilizers	20	54	16	42	20	54	16	42
Other agricultural chemicals including lime	24	94	19	90	23	(D)	19	90
Hired farm labor	35	440	29	343	34	(D)	29	343
Contract labor	6	31	5	25	6	31	5	25
Customwork, machine hire, and rental of machinery and equipment	29	200	28	64	26	194	24	63
Energy and petroleum products	48	329	(NA)	(NA)	45	327	(NA)	(D)
Petroleum products	48	269	47	187	45	(D)	46	(D)
Gasoline	38	128	(NA)	(NA)	35	128	38	72
Diesel fuel	31	77	(NA)	(NA)	30	(D)	34	76
LP gas, butane, and propane	22	34	(NA)	(NA)	20	(D)	18	16
Fuel oil	—	—	(NA)	(NA)	—	—	—	—
Natural gas	2	(D)	(NA)	(NA)	2	(D)	46	22
Kerosene, motor oil, and grease	48	(D)	(NA)	(NA)	45	25	—	—
Electricity	29	60	(NA)	(NA)	28	(D)	(NA)	(NA)
Other—cool, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	40	(X)	46	(X)	37	(X)	41	(X)
Any cattle, hogs, or sheep	38	(X)	45	(X)	37	(X)	40	(X)
Sales:								
Any livestock or poultry and their products	39	2 883	45	2 551	37	(D)	40	2 546
Any cattle, hogs, or sheep	38	(D)	45	(NA)	36	(D)	40	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	38	20 810	45	20 575	37	(D)	40	20 437
Cows and heifers that had calved	35	(D)	41	13 465	34	(D)	40	(D)
Beef cows	35	(D)	41	13 453	34	(D)	40	(D)
Milk cows	2	(D)	6	12	2	(D)	6	12
Heifers and heifer calves	26	2 720	(NA)	(NA)	25	(D)	34	3 564
Steers, steer calves, bulls and bull calves	33	4 598	(NA)	(NA)	33	4 598	36	(D)
Sales:								
Cattle and calves	38	8 609	45	10 081	36	(D)	40	10 052
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	2 375
Calves	24	1 632	(NA)	(NA)	22	(D)	20	2 050
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	246
Cattle	33	6 977	(NA)	(NA)	32	(D)	32	8 002
\$1,000	(X)	2 316	(X)	(NA)	(X)	(D)	(X)	2 129
Fattened cattle	—	—	(NA)	(NA)	—	—	—	—
\$1,000	(X)	—	(X)	(NA)	(X)	—	(X)	—
Dairy products	—	—	(NA)	(NA)	—	—	—	—
\$1,000	—	—	(NA)	(NA)	—	—	—	—
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	—	—	3	9	—	—	3	9
Used or to be used for breeding	—	—	(NA)	(NA)	—	—	1	(D)
Other hogs and pigs	—	—	(NA)	(NA)	—	—	2	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	—	—	2	(D)	—	—	2	(D)
Dec. 1 of preceding year and May 31	—	—	2	(D)	—	—	2	(D)
June 1 and Nov. 30	—	—	1	(D)	—	—	1	(D)
Sheep and lambs	—	—	—	—	—	—	—	—
Ewes 1 year old or older	—	—	(NA)	(NA)	—	—	—	—
Goats	1	(D)	(NA)	(NA)	1	(D)	—	—
Horses and ponies	18	300	17	128	16	(D)	17	128
Sales:								
Hogs and pigs	—	—	4	(D)	—	—	4	(D)
\$1,000	(X)	—	(X)	(NA)	(X)	—	(X)	(D)
Feeder pigs	—	—	—	—	—	—	—	—
\$1,000	(X)	—	(X)	(NA)	(X)	—	(X)	—
Sheep and lambs	—	—	—	—	—	—	—	—
Sheep and lambs shorn	—	—	(NA)	(NA)	—	—	—	—
Pounds of wool	(X)	—	(X)	(NA)	(X)	—	(X)	—
Sheep, lambs, and wool	—	—	(NA)	(NA)	—	—	—	—
\$1,000	—	—	(NA)	(NA)	—	—	—	—
Goats	—	—	(X)	(NA)	(X)	—	(X)	—
\$1,000	(X)	—	(X)	(NA)	(X)	—	(X)	—
Horses and ponies	1	(D)	—	—	1	(D)	—	—
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	—
POULTRY								
Inventory:								
Any poultry	2	(X)	8	(X)	2	(X)	8	(X)
Chickens 3 months old or older	2	(D)	7	177	2	(D)	7	177
Hens and pullets of laying age	2	(D)	7	166	2	(D)	7	166
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	1	(D)
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	—	(X)	(NA)	(X)	—	(X)	—	(X)
Sales:								
Any poultry	1	(X)	1	(X)	1	(X)	1	(X)
Chickens 3 months old or older	1	(D)	1	(D)	1	(D)	1	(D)
Hens and pullets of laying age	—	—	—	—	—	—	—	—
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	—	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products	1	(D)	1	(D)	1	(D)	1	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more				
	Harvested			Irrigated			Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres
Corn for all purposes -----	1978..	--	(X)	--	--		--	--	(X)	--	--
	1974..	--	(X)	(NA)	(NA)		--	--	(X)	--	--
For grain or seed (bushels) -----	1978..	--	--	--	--		--	--	--	--	--
	1974..	--	--	(NA)	(NA)		--	--	--	--	--
For silage or green chop (tons, green) -----	1978..	--	--	--	--		--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--
For fodder, hogged or grazed -----	1978..	--	(X)	--	--		--	--	(X)	--	--
	1974..	(NA)	(NA)	(NA)	(NA)		--	--	(X)	--	--
Sorghums for all purposes -----	1978..	3	280	(X)	--		3	280	(X)	--	--
	1974..	13	1 244	(X)	(NA)		13	1 244	(X)	--	--
For grain or seed (bushels) -----	1978..	2	(D)	(D)	(NA)		2	(D)	(D)	--	--
	1974..	9	541	14 116	(NA)		9	541	14 116	--	--
For silage or green chop (tons, green) -----	1978..	--	--	--	(NA)		--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--
Cut for dry forage or hay (tons, dry) -----	1978..	1	(D)	(D)	(NA)		1	(D)	(D)	--	--
	1974..	(NA)	(NA)	(NA)	(NA)		6	126	170	--	--
Hogged or grazed -----	1978..	--	--	(X)	--		4	577	(X)	--	--
	1974..	(NA)	(NA)	(X)	(NA)		--	--	(X)	--	--
Wheat for grain (bushels) -----	1978..	11	895	22 010	--		11	895	22 010	--	--
	1974..	14	1 442	18 523	(NA)		14	1 442	18 523	--	--
Oats for grain (bushels) -----	1978..	5	157	2 258	(NA)		5	157	2 258	--	--
	1974..	(NA)	(NA)	(NA)	(NA)		2	(D)	(D)	--	--
Barley for grain (bushels) -----	1978..	--	--	--	(NA)		--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--
Rye for grain (bushels) -----	1978..	--	--	--	(NA)		--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--
Other small grains for grain -----	1978..	--	--	(X)	--		--	--	(X)	--	--
	1974..	(NA)	(NA)	(X)	(NA)		--	--	(X)	--	--
Soybeans for beans (bushels) -----	1978..	--	--	--	--		--	--	--	--	--
	1974..	--	--	--	(NA)		--	--	--	--	--
Peanuts for nuts (pounds) -----	1978..	--	--	--	--		--	--	--	--	--
	1974..	1	(D)	(D)	(NA)		1	(D)	(D)	1	(D)
Cotton (bales) -----	1978..	28	11 820	9 490	1		28	11 820	9 490	1	(D)
	1974..	30	8 180	2 864	(NA)		30	8 180	2 864	4	360
Tobacco (pounds) -----	1978..	--	--	--	--		--	--	--	--	--
	1974..	--	--	--	(NA)		--	--	--	--	--
Irish potatoes (hundredweight) -----	1978..	--	--	--	--		--	--	--	--	--
	1974..	--	--	--	(NA)		--	--	--	--	--
Sweetpotatoes (bushels) -----	1978..	--	--	--	--		--	--	--	--	--
	1974..	--	--	--	(NA)		--	--	--	--	--
Hay crops (tons, dry) (see text) -----	1978..	11	970	1 361	--		11	970	1 361	--	--
	1974..	9	428	678	(NA)		9	428	678	--	--
Alfalfa hay (tons, dry) -----	1978..	--	--	--	--		--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)		1	(D)	(D)	--	--
Other tame dry hay (tons, dry) (see text) -----	1978..	10	755	791	--		10	755	791	--	--
Field seed crops -----	1978..	--	--	(X)	--		--	--	(X)	--	--
	1974..	(NA)	(NA)	(X)	(NA)		--	--	(X)	--	--
Alfalfa seed (pounds) -----	1978..	--	--	--	--		--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--
Red clover seed (pounds) -----	1978..	--	--	--	--		--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--
All vegetables harvested for sale (see text) -----	1978..	--	--	(X)	--		--	--	(X)	--	--
	1974..	--	--	(X)	(NA)		--	--	(X)	--	--
Sweet corn -----	1978..	--	--	(X)	--		--	--	(X)	--	--
	1974..	(NA)	(NA)	(X)	(NA)		--	--	(X)	--	--
Tomatoes -----	1978..	--	--	(X)	--		--	--	(X)	--	--
	1974..	(NA)	(NA)	(X)	(NA)		--	--	(X)	--	--
Green peas excluding cowpeas -----	1978..	--	--	(X)	--		--	--	(X)	--	--
	1974..	(NA)	(NA)	(X)	(NA)		--	--	(X)	--	--
Land in orchards -----	1978..	--	--	(X)	--		--	--	(X)	--	--
	1974..	--	--	(X)	(NA)		--	--	(X)	--	--
Apples (pounds) -----	1978..	--	--	--	(NA)		--	--	--	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)		(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds) -----	1978..	--	--	--	(NA)		--	--	--	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)		(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text) -----	1978..	--	--	--	(NA)		--	--	--	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)		--	--	--	(NA)	(NA)
Berries -----	1978..	--	--	(X)	--		--	--	(X)	--	--
	1974..	--	--	(X)	(NA)		--	--	(X)	--	--
Strawberries (pounds) -----	1978..	--	--	--	--		--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--
Nursery and greenhouse products -----	1978..	--	--	(X)	--		--	--	(X)	--	--
	1974..	3	280	(X)	(NA)		3	280	(X)	(NA)	(NA)
Other crops -----	1978..	--	--	--	--		--	--	--	--	--

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	108	832 792	93	714 124	94	823 312	81	708 150
Average size of farm	(X)	7 711	(X)	7 679	(X)	8 759	(X)	8 743
Approximate land area	(X)	891 520	(X)	891 520	(X)	891 520	(X)	891 520
Proportion in farms	(X)	93.4	(X)	80.1	(X)	92.3	(X)	79.4
Value of land and buildings: ¹								
Average per farm	1 778 832	(X)	937 247	(X)	2 017 699	(X)	1 053 494	(X)
Average per acre	(X)	231	(X)	122	(X)	230	(X)	121
Land in farms according to use:								
Total cropland	43	(D)	39	(D)	36	(D)	30	(D)
Harvested cropland	28	7 234	24	5 733	26	(D)	23	(D)
By acres harvested:								
1 to 9 acres	—	—	1	(NA)	—	—	1	(NA)
10 to 19 acres	3	43	3	(NA)	3	43	3	(NA)
20 to 29 acres	3	64	—	(NA)	2	(D)	—	(NA)
30 to 49 acres	4	140	1	(NA)	4	140	1	(NA)
50 to 99 acres	4	255	7	(NA)	3	(D)	6	(NA)
100 to 199 acres	4	612	1	(NA)	4	612	1	(NA)
200 to 499 acres	6	1 675	6	(NA)	6	1 675	6	(NA)
500 to 999 acres	2	(D)	5	(NA)	2	(D)	5	(NA)
1,000 acres or more	2	(D)	—	(NA)	2	(D)	—	(NA)
Cropland used only for pasture	24	(D)	16	(D)	19	(D)	8	(D)
Other cropland	9	(D)	3	6 996	8	(D)	3	6 996
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Cropland on which all crops failed	5	2 403	(NA)	(NA)	4	(D)	2	(D)
Cropland in cultivated summer fallow	1	(D)	(NA)	(NA)	1	(D)	—	—
Cropland idle	4	64	(NA)	(NA)	3	(D)	—	—
Total woodland	5	(D)	4	(D)	4	(D)	2	(D)
Woodland pastured	4	(D)	(NA)	(NA)	3	(D)	2	(D)
Woodland not pastured	1	(D)	(NA)	(NA)	1	(D)	—	—
Other land	100	796 361	79	683 177	87	787 450	72	679 930
Pastureland and rangeland, other than cropland and woodland pastured	93	(D)	(NA)	(NA)	81	(D)	67	677 490
Land in house lots, ponds, roads, wasteland, etc.	35	(D)	(NA)	(NA)	30	(D)	23	2 440
Pastureland, all types	100	772 410	(NA)	(NA)	87	763 159	(NA)	(D)
Irrigated land	23	11 478	18	(D)	23	11 478	18	(D)
Harvested cropland irrigated	21	6 799	(NA)	(NA)	21	6 799	14	2 787
Pastureland irrigated	8	(D)	(NA)	(NA)	8	(D)	(NA)	(D)
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	—	—
Land set aside in the federal farm programs in 1978	1	(D)	(X)	(X)	1	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	108	11 236	93	4 356	94	11 215	81	4 343
Average per farm	(X)	104 036	(X)	46 839	(X)	119 310	(X)	53 617
Farms by value of agricultural products sold: ¹								
\$100,000 or more	30	9 239	12	(NA)	30	9 239	12	(NA)
\$40,000 to \$99,999	17	1 177	17	(NA)	17	1 177	17	(NA)
\$20,000 to \$39,999	17	511	14	(NA)	17	511	14	(NA)
\$10,000 to \$19,999	11	165	10	(NA)	11	165	10	(NA)
\$5,000 to \$9,999	12	95	16	(NA)	12	95	16	(NA)
\$2,500 to \$4,999	7	28	8	(NA)	7	28	8	(NA)
Less than \$2,500 (see text)	14	21	16	(NA)	(X)	(X)	4	(NA)
\$2,000 to \$2,499	5	11	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	1	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	3	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	5	4	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	12	2 294	14	429	12	2 294	(NA)	(D)
Grains	7	433	(NA)	(NA)	7	433	9	316
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Cotton and cottonseed	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	6	64	(NA)	(NA)	6	64	8	103
Vegetables, sweet corn, and melons	1	(D)	(NA)	(NA)	1	(D)	—	—
Fruits, nuts, and berries	1	(D)	(NA)	(NA)	1	(D)	—	—
Nursery and greenhouse products	—	—	—	—	—	—	—	—
Other crops	—	—	(NA)	(NA)	—	—	—	—
Livestock, poultry, and their products	103	8 942	88	3 927	89	8 921	76	(D)
Poultry and poultry products	—	—	(NA)	(NA)	—	—	—	—
Dairy products	—	—	(NA)	(NA)	—	—	—	—
Cattle and calves	94	4 475	(NA)	(NA)	82	4 459	71	1 813
Hogs and pigs	4	(D)	(NA)	(NA)	4	(D)	1	(D)
Sheep, lambs, and wool	59	3 098	(NA)	(NA)	54	3 094	53	1 708
Other livestock and livestock products (see text)	35	(D)	(NA)	(NA)	33	(D)	28	384

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	108	93	832 792	28	170 190	7 234	23	134 833	6 799	11 478
Farms with—										
1 to 9 acres	5	4	5	—	—	—	—	—	—	—
10 to 49 acres	—	1	—	—	—	—	—	—	—	—
50 to 69 acres	1	1	(D)	—	—	—	—	—	—	—
70 to 99 acres	—	1	—	—	—	—	—	—	—	—
100 to 139 acres	2	—	(D)	1	(D)	(D)	1	(D)	(D)	(D)
140 to 179 acres	1	1	(D)	1	(D)	(D)	1	(D)	(D)	(D)
180 to 219 acres	1	3	(D)	—	—	—	—	—	—	—
220 to 259 acres	—	—	—	—	—	—	—	—	—	—
260 to 499 acres	9	9	3 485	4	1 683	1 010	2	(D)	(D)	(D)
500 to 999 acres	10	11	7 267	2	(D)	(D)	2	(D)	(D)	(D)
1,000 to 1,999 acres	11	6	16 304	1	(D)	(D)	2	(D)	(D)	(D)
2,000 acres or more	68	56	805 097	19	165 634	4 120	15	129 229	3 915	6 646

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	108	832 792	93	714 124	94	823 312	81	708 150
Harvested cropland	28	7 234	24	5 733	26	(D)	23	(D)
Tenure of operator:								
Full owners	46	236 531	44	289 317	36	230 442	38	287 318
Harvested cropland	13	4 249	(NA)	3 178	11	(D)	(NA)	3 128
Part owners	33	346 551	28	243 910	31	(D)	26	(D)
Harvested cropland	9	665	(NA)	1 568	9	665	(NA)	1 568
Tenants	29	249 710	21	180 897	27	(D)	17	(D)
Harvested cropland	6	2 320	(NA)	987	6	2 320	(NA)	(D)
Type of organization:								
Individual or family	76	458 731	(NA)	(NA)	66	451 463	62	367 873
Partnership	21	(D)	(NA)	(NA)	17	(D)	13	172 230
Corporation	11	(D)	(NA)	(NA)	11	(D)	5	(D)
Other—cooperative, estate or trust, institutional, etc.	—	—	(NA)	(NA)	—	—	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
Operators by principal occupation:					Operators by place of residence:				
Farming	57	43	56	42	On farm operated	46	28	42	27
Other	51	44	38	33	Not on farm operated	49	36	41	29
Operators by age group:					Not reported	13	23	11	19
Under 25 years	1	1	1	—	Operators reporting days of work off farm:				
25 to 34 years	16	3	15	3	None	49	41	47	39
35 to 44 years	14	12	13	9	1 to 49 days	3	7	3	7
45 to 54 years	22	24	20	23	50 to 99 days	4	1	4	—
55 to 64 years	29	28	26	23	100 to 149 days	7	—	6	—
65 years and over	26	19	19	17	150 to 199 days	14	7	9	4
Average age	53.4	55.6	52.2	56.1	200 days or more	29	21	23	16

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	59	1 954	47	1 057	57	(D)	46	(D)
Feed for livestock and poultry	100	1 499	81	838	86	1 490	71	835
Commercially mixed formula feeds	40	605	71	647	37	602	63	645
Animal health costs	77	78	(NA)	(NA)	72	78	53	49
Seeds, bulbs, plants, and trees	20	145	18	26	18	(D)	17	(D)
Commercial fertilizer	23	182	18	93	22	(D)	18	93
Other agricultural chemicals including lime	39	167	14	13	36	166	13	(D)
Hired farm labor	80	912	58	486	74	901	55	485
Contract labor	39	176	26	85	39	176	24	(D)
Customwork, machine hire, and rental of machinery and equipment	37	176	18	50	31	174	18	50
Energy and petroleum products	108	577	(NA)	(NA)	94	574	(NA)	(NA)
Petroleum products	107	432	86	181	93	(D)	77	179
Gasoline	104	233	(NA)	(NA)	91	231	70	99
Diesel fuel	43	115	(NA)	(NA)	43	115	37	40
LP gas, butane, and propane	46	39	(NA)	(NA)	42	(D)	30	24
Fuel oil	7	(Z)	(NA)	(NA)	7	(Z)	—	—
Natural gas	5	21	(NA)	(NA)	5	21	77	17
Kerosene, motor oil, and grease	107	23	(NA)	(NA)	93	22	—	—
Electricity	70	146	(NA)	(NA)	68	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer.....	21	6 199	20	(D)	18	6 768
Crapland fertilized, except pasture.....	19	5 613	18	(D)	(NA)	(D)
Pasture and rangeland fertilized.....	6	586	6	586	(NA)	(D)
Lime.....	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops.....	9	2 537	9	2 537	(NA)	-
Nematodes in crops.....	-	-	-	-	-	-
Diseases in crops and orchards.....	6	1 584	6	1 584	-	-
Weeds, grass, or brush in crops and pasture.....	18	5 694	17	(D)	(NA)	2 346
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit.....	-	-	-	-	-	-
Insect control on livestock and poultry.....	36	(X)	35	(X)	12	(X)
Sanitation and rodent and bird control.....	10	(X)	10	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
	ALL MACHINERY AND EQUIPMENT					ALL MACHINERY AND EQUIPMENT—Con.			
Estimated market value of all machinery and equipment..... farms.....	108	86	94	77	Estimated market value of all machinery and equipment—Con.				
Average per farm..... \$1,000.....	2 398	1 537	2 277	1 468	\$20,000 to \$29,999.....	13	14	11	14
Average per farm..... dollars.....	22 200	17 872	24 220	19 065	\$30,000 to \$49,999.....	15	10	15	10
Farms by value group:					\$50,000 to \$69,999.....	5	2	5	2
\$1 to \$4,999.....	12	19	11	16	\$70,000 to \$99,999.....	4	4	4	4
\$5,000 to \$9,999.....	35	16	25	14	\$100,000 to \$199,999.....	4	3	4	3
\$10,000 to \$19,999.....	20	22	19	18	\$200,000 or more.....	-	-	-	-
	1978					1974			
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974		Farms		Manufactured 1970 to 1974
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Number
SELECTED MACHINERY AND EQUIPMENT									
Automobiles.....	52	61	35	43	17	18	61	89	68
Motortrucks including pickups.....	101	234	74	130	61	104	81	161	96
Wheel tractors.....	61	128	15	23	57	105	57	106	38
Grain and bean combines, self-propelled only.....	4	5	2	(D)	2	(D)	9	10	7
Corn heads for combines.....	4	4	2	(D)	2	(D)	4	4	2
Other cornpickers and picker-shellers.....	2	(D)	1	(D)	2	(D)	5	5	-
Cottonpickers.....	2	(D)	1	(D)	1	(D)	(NA)	(NA)	(NA)
Mower conditioners.....	10	13	1	(D)	9	(D)	6	7	2
Pickup balers.....	11	12	5	6	6	6	12	13	8
Field forage harvesters, shear bar or flywheel type.....	2	(D)	-	-	2	(D)	4	5	2

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms.....	80	55	(X)	57	(X)	74	55
Workers.....	421	(X)	152	(X)	269	408	286
Farms with—							
1 worker.....	18	21	21	11	11	14	10
2 workers.....	12	15	30	13	26	12	13
3 or 4 workers.....	15	10	34	10	36	14	13
5 to 9 workers.....	21	7	(D)	13	77	20	11
10 workers or more.....	14	2	(D)	10	119	14	8

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	98	(X)	87	(X)	84	(X)	75	(X)
Any cattle, hogs, or sheep	97	(X)	86	(X)	83	(X)	75	(X)
Sales:								
Any livestock or poultry and their products \$1,000...	103	8 942	88	3 927	89	8 921	76	(D)
Any cattle, hogs, or sheep \$1,000...	103	(D)	86	(NA)	89	(D)	75	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	88	25 116	80	28 026	75	24 797	69	27 672
Cows and heifers that had calved	75	12 279	76	15 925	65	(D)	65	15 724
Beef cows	75	12 265	76	15 900	65	(D)	65	15 699
Milk cows	7	14	10	25	6	(D)	10	25
Heifers and heifer calves	68	5 988	(NA)	(NA)	56	5 913	62	6 658
Steers, steer calves, bulls and bull calves	81	6 849	(NA)	(NA)	70	6 782	65	5 290
Sales:								
Cattle and calves	94	15 370	82	12 687	82	15 284	71	12 593
..... \$1,000...	(X)	4 475	(X)	(NA)	(X)	4 459	(X)	1 813
Calves	77	8 165	(NA)	(NA)	67	8 097	56	7 808
..... \$1,000...	(X)	1 847	(X)	(NA)	(X)	1 836	(X)	846
Cattle	66	7 205	(NA)	(NA)	61	7 187	49	4 785
..... \$1,000...	(X)	2 628	(X)	(NA)	(X)	2 623	(X)	967
Fattened cattle	-	-	(NA)	(NA)	-	-	1	(D)
..... \$1,000...	(X)	-	(X)	(NA)	(X)	-	(X)	(D)
Dairy products	-	-	(NA)	(NA)	-	-	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	5	(D)	1	(D)	4	(D)	1	(D)
Used or to be used for breeding	4	(D)	(NA)	(NA)	4	(D)	1	(D)
Other hogs and pigs	5	(D)	(NA)	(NA)	4	(D)	1	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	4	718	1	(D)	4	718	1	(D)
Dec. 1 of preceding year and May 31	2	(D)	1	(D)	2	(D)	1	(D)
June 1 and Nov. 30	4	(D)	-	-	4	(D)	-	-
Sheep and lambs	56	83 727	55	100 525	50	83 523	53	(D)
Ewes 1 year old or older	54	61 841	(NA)	(NA)	50	61 712	50	69 605
Goats	34	33 125	(NA)	(NA)	30	32 916	30	26 876
Horses and ponies	57	564	47	591	50	547	46	(D)
Sales:								
Hogs and pigs	4	(D)	1	(D)	4	(D)	1	(D)
..... \$1,000...	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Feeder pigs	-	-	-	-	-	-	-	-
..... \$1,000...	(X)	-	(X)	(NA)	(X)	-	(X)	-
Sheep and lambs	58	56 873	53	61 748	53	56 795	51	(D)
Sheep and lambs shorn	57	100 987	(NA)	(NA)	53	100 819	53	100 597
Pounds of wool	(X)	711 945	(X)	(NA)	(X)	710 786	(X)	645 337
Sheep, lambs, and wool	59	3 098	(NA)	(NA)	54	3 094	53	1 708
..... \$1,000...	(X)	3 086	(NA)	(NA)	15	(D)	15	3 553
Goats	7	142	(X)	(NA)	(X)	(D)	(X)	61
Horses and ponies	7	19	5	12	6	(D)	5	12
..... \$1,000...	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	3
POULTRY								
Inventory:								
Any poultry	6	(X)	4	(X)	3	(X)	4	(X)
Chickens 3 months old or older	5	74	4	78	3	(D)	4	78
Hens and pullets of laying age	5	74	4	76	3	(D)	4	76
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	-	-	(NA)	(NA)	-	-	-	-
Turkeys	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry	1	(X)	(NA)	(X)	-	(X)	-	(X)
Sales:								
Any poultry	-	(X)	-	(X)	-	(X)	-	(X)
Chickens 3 months old or older	-	-	-	-	-	-	-	-
Hens and pullets of laying age	-	-	(NA)	(NA)	-	-	-	-
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	-	-	(NA)	(NA)	-	-	-	-
Turkeys	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry	-	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products	-	-	-	-	-	-	-	-

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Com for all purposes -----	1978..	7	1 495	(X)	6	1 470	6	(D)	(X)	6	1 470	
	1974..	4	563	(X)	(NA)	(NA)	4	563	(X)	4	563	
For grain or seed (bushels) -----	1978..	7	1 495	104 325	6	1 470	6	(D)	(D)	6	1 470	
	1974..	4	563	29 362	(NA)	(NA)	4	563	29 362	4	563	
For silage or green chop (tons, green) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
For fodder, hogged or grazed -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Sorghums for all purposes -----	1978..	6	2 435	(X)	3	2 165	5	(D)	(X)	3	2 165	
	1974..	6	1 645	(X)	(NA)	(NA)	6	1 645	(X)	4	445	
For grain or seed (bushels) -----	1978..	3	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)	
	1974..	6	1 282	41 101	(NA)	(NA)	6	1 282	41 101	4	182	
For silage or green chop (tons, green) -----	1978..	2	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	--	1	(D)	
Cut for dry forage or hay (tons, dry) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	--	--	--	
	1974..	(NA)	(NA)	(X)	--	--	1	(D)	(X)	--	--	
Hogged or grazed -----	1978..	1	(D)	(X)	--	--	1	(D)	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	
Wheat for grain (bushels) -----	1978..	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)	
	1974..	6	1 561	43 757	(NA)	(NA)	6	1 561	43 757	1	(D)	
Oats for grain (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
Barley for grain (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
Rye for grain (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
Other small grains for grain -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Soybeans for beans (bushels) -----	1978..	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
Peanuts for nuts (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
Cotton (bales) -----	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)	
Tobacco (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
Irish potatoes (hundredweight) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
Sweetpotatoes (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
Hay crops (tons, dry) (see text) -----	1978..	18	1 618	4 183	15	1 498	18	1 618	4 183	15	1 498	
	1974..	17	1 818	5 998	(NA)	(NA)	17	1 818	5 998	8	1 113	
Alfalfa hay (tons, dry) -----	1978..	4	145	(D)	4	145	4	145	(D)	4	145	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	9	703	1 685	2	(D)	
Other tame dry hay (tons, dry) (see text) -----	1978..	16	1 353	3 535	13	1 233	16	1 353	3 535	13	1 233	
Field seed crops -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	
Alfalfa seed (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	--	1	(D)	
Red clover seed (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
All vegetables harvested for sale (see text) -----	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	
Sweet corn -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Tomatoes -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Green peas excluding cowpeas -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Land in orchards -----	1978..	5	111	(X)	4	(D)	4	(D)	(X)	4	(D)	
	1974..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	
Apples (pounds) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)	
Berries -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	
Strawberries (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
Nursery and greenhouse products -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	218	(D)	213	931 038	145	(D)	124	922 572
Average size of farm	(X)	(D)	(X)	4 371	(X)	(D)	(X)	7 440
Approximate land area	(X)	544 640	(X)	544 640	(X)	544 640	(X)	544 640
Proportion in farms	(X)	(D)	(X)	170.9	(X)	163.1	(X)	169.4
Value of land and buildings: ¹								
Average per farm	613 038	(X)	428 094	(X)	843 176	(X)	680 250	(X)
Average per acre	(X)	148	(X)	98	(X)	141	(X)	91
Land in farms according to use:								
Total cropland	178	97 937	168	67 609	124	94 411	105	63 954
Harvested cropland	117	78 912	122	53 972	95	78 328	91	53 004
By acres harvested:								
1 to 9 acres	10	47	5	(NA)	5	30	2	(NA)
10 to 19 acres	11	133	17	(NA)	6	79	6	(NA)
20 to 29 acres	19	446	9	(NA)	12	277	4	(NA)
30 to 49 acres	16	580	19	(NA)	12	426	9	(NA)
50 to 99 acres	14	(D)	14	(D)	14	(D)	13	(NA)
100 to 199 acres	9	(D)	23	(NA)	8	(D)	23	(NA)
200 to 499 acres	15	5 230	14	(NA)	15	5 230	13	(NA)
500 to 999 acres	7	5 044	10	(NA)	7	5 044	10	(NA)
1,000 acres or more	16	65 139	11	(NA)	16	65 139	11	(NA)
Cropland used only for pasture	111	15 981	85	9 376	75	13 326	44	6 792
Other cropland	41	3 044	32	4 261	32	2 757	27	4 158
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	8	568	(NA)	(NA)	8	568	3	234
Cropland on which all crops failed	6	(D)	(NA)	(NA)	5	(D)	11	2 410
Cropland in cultivated summer fallow	1	(D)	(NA)	(NA)	1	(D)	6	1 178
Cropland idle	32	2 163	(NA)	(NA)	24	1 912	8	336
Total woodland	33	(D)	32	4 287	31	(D)	10	3 787
Woodland pastured	26	(D)	(NA)	(NA)	25	(D)	8	(D)
Woodland not pastured	8	(D)	(NA)	(NA)	7	(D)	2	(D)
Other land	124	787 558	134	859 142	77	785 368	81	854 831
Pastureland and rangeland, other than cropland and woodland pastured	58	(D)	(NA)	(NA)	39	(D)	68	852 455
Land in house lots, ponds, roads, wasteland, etc	94	(D)	(NA)	(NA)	56	(D)	60	2 376
Pastureland, all types	163	808 935	(NA)	(NA)	111	804 513	(NA)	862 399
Irrigated land	10	2 495	5	852	8	(D)	4	(D)
Harvested cropland irrigated	9	(D)	(NA)	(NA)	8	(D)	4	(D)
Pastureland irrigated	2	(D)	(NA)	(NA)	1	(D)	(NA)	—
Other land irrigated	—	—	(NA)	(NA)	—	—	—	—
Land set aside in the federal farm programs in 1978	38	2 629	(X)	(X)	34	2 594	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
*Market value of agricultural products sold ¹	218	27 159	213	10 122	145	27 003	124	9 991
Average per farm	(X)	124 564	(X)	47 521	(X)	186 228	(X)	80 573
Farms by value of agricultural products sold: ¹								
\$100,000 or more	20	25 014	16	(NA)	20	25 014	16	(NA)
\$40,000 to \$99,999	12	725	11	(NA)	12	725	11	(NA)
\$20,000 to \$39,999	16	494	19	(NA)	16	494	19	(NA)
\$10,000 to \$19,999	26	401	17	(NA)	26	401	17	(NA)
\$5,000 to \$9,999	32	232	32	(NA)	32	232	32	(NA)
\$2,500 to \$4,999	39	136	27	(NA)	39	136	27	(NA)
Less than \$2,500 (see text)	71	(D)	89	(NA)	(X)	(X)	2	(NA)
\$2,000 to \$2,499	13	28	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	14	24	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	21	25	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	23	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	2	(D)	2	(NA)	(X)	(X)	(X)	(X)
Crops	79	(D)	100	2 998	65	9 404	(NA)	2 973
Grains	58	4 730	(NA)	(NA)	51	4 725	67	1 948
Commodity Credit Corporation loans	22	2 499	(NA)	(NA)	22	2 499	(NA)	(NA)
Cotton and cottonseed	33	3 461	(NA)	(NA)	31	(D)	28	733
Commodity Credit Corporation loans	9	233	(NA)	(NA)	9	233	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	24	(D)	(NA)	(NA)	18	234	20	(D)
Vegetables, sweet corn, and melons	14	980	(NA)	(NA)	13	(D)	9	236
Fruits, nuts, and berries	—	—	(NA)	(NA)	—	—	—	—
Nursery and greenhouse products	—	—	1	(D)	—	—	—	—
Other crops	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Livestock, poultry, and their products	184	(D)	166	7 124	122	17 599	96	7 018
Poultry and poultry products	13	2 329	7	2 095	4	2 311	5	(D)
Dairy products	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Cattle and calves	166	13 533	(NA)	(NA)	118	13 460	93	4 258
Hogs and pigs	26	91	(NA)	(NA)	14	(D)	9	6
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	—	—	—	—
Other livestock and livestock products (see text)	19	1 778	(NA)	(NA)	11	1 773	4	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland			Farms with irrigated land				
			Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land	
All farms	218	213	(D)	117	(D)	78 912	10	(D)	40 920	2 495
Farms with—										
1 to 9 acres	20	12	67	5	19	15	1	(D)	(D)	(D)
10 to 49 acres	45	41	1 448	18	574	391	1	(D)	(D)	(D)
50 to 69 acres	16	20	936	6	335	184	—	—	—	—
70 to 99 acres	14	19	1 108	6	640	355	—	—	—	—
100 to 139 acres	22	14	2 577	11	1 319	(D)	2	(D)	(D)	(D)
140 to 179 acres	8	11	1 275	2	(D)	(D)	—	—	—	—
180 to 219 acres	12	12	2 288	6	1 158	511	1	(D)	(D)	(D)
220 to 259 acres	11	7	2 571	8	1 888	772	—	—	—	—
260 to 499 acres	23	19	8 789	13	5 350	2 156	—	—	—	—
500 to 999 acres	26	28	18 826	21	15 763	7 736	—	—	—	—
1,000 to 1,999 acres	11	21	17 457	10	16 397	11 580	2	(D)	(D)	(D)
2,000 acres or more	10	9	(D)	9	832 214	54 622	3	812 056	40 055	1 715

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	218	(D)	213	931 038	145	(D)	124	922 572
Harvested cropland	117	78 912	122	53 972	95	78 328	91	53 004
Tenure of operator:								
Full owners	123	(D)	106	37 050	65	(D)	46	31 575
Harvested cropland	54	40 577	(NA)	3 437	40	40 135	(NA)	2 981
Part owners	73	62 564	84	881 639	63	61 650	63	879 382
Harvested cropland	49	34 234	(NA)	46 266	45	34 114	(NA)	45 913
Tenants	22	7 585	23	12 349	17	7 308	15	11 615
Harvested cropland	14	4 101	(NA)	4 269	10	4 079	(NA)	4 110
Type of organization:								
Individual or family	187	69 733	(NA)	(NA)	121	65 858	107	83 729
Partnership	22	(D)	(NA)	(NA)	20	(D)	13	(D)
Corporation	3	800 923	(NA)	(NA)	2	(D)	3	825 204
Other—cooperative, estate or trust, institutional, etc.	6	(D)	(NA)	(NA)	2	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	60	90	55	73	On farm operated	117	87	78	52
Other	158	117	90	47	Not on farm operated	83	79	54	42
					Not reported	18	41	13	26
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	—	1	—	1	None	74	60	56	50
25 to 34 years	19	18	13	12	1 to 49 days	10	11	8	5
35 to 44 years	29	33	16	21	50 to 99 days	5	3	5	1
45 to 54 years	74	80	52	42	100 to 149 days	7	6	4	3
55 to 64 years	52	36	32	15	150 to 199 days	11	6	7	4
65 years and over	44	39	32	29	200 days or more	110	97	64	37
Average age	53.2	51.9	53.6	52.7					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	74	2 505	61	491	47	2 486	35	469
Feed for livestock and poultry	170	3 126	151	4 683	122	3 074	86	4 623
Commercially mixed formula feeds	53	2 132	120	2 084	42	2 106	78	2 056
Animal health costs	125	273	(NA)	(NA)	84	268	43	407
Seeds, bulbs, plants, and trees	71	374	108	223	55	368	82	218
Commercial fertilizer	122	811	113	368	96	801	82	357
Other agricultural chemicals including lime	80	714	68	135	54	709	56	132
Hired farm labor	111	5 005	87	2 302	95	4 960	61	2 284
Contract labor	35	288	21	80	25	284	18	80
Customwork, machine hire, and rental of machinery and equipment	64	1 311	83	285	47	1 303	61	277
Energy and petroleum products	218	1 254	(NA)	(NA)	150	1 211	(NA)	(NA)
Petroleum products	218	815	179	456	150	791	116	435
Gasoline	182	327	(NA)	327	129	316	95	224
Diesel fuel	111	369	(NA)	(NA)	84	361	59	151
LP gas, butane, and propane	34	41	(NA)	(NA)	34	41	27	27
Fuel oil	11	(D)	(NA)	(NA)	6	(D)		
Natural gas	1	(D)	(NA)	(NA)	1	(D)		
Kerosene, motor oil, and grease	218	52	(NA)	(NA)	150	49	113	34
Electricity	110	440	(NA)	(NA)	84	420	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	187	(X)	167	(X)	121	(X)	96	(X)
Any cattle, hogs, or sheep	181	(X)	165	(X)	118	(X)	95	(X)
Sales:								
Any livestock or poultry and their products \$1,000	184	17 740	166	7 124	122	17 599	96	7 018
Any cattle, hogs, or sheep \$1,000	179	(D)	163	(NA)	120	(D)	95	4 264
CATTLE AND CALVES								
Inventory:								
Cattle and calves	167	79 854	164	92 519	114	78 839	95	90 429
Cows and heifers that had calved	160	46 201	146	55 427	112	45 684	89	54 247
Beef cows	160	46 197	145	55 355	112	45 680	88	54 190
Milk cows	3	4	10	72	3	4	5	57
Heifers and heifer calves	145	(D)	(NA)	(NA)	100	(D)	84	28 023
Steers, steer calves, bulls and bull calves	142	(D)	(NA)	(NA)	101	(D)	85	8 159
Sales:								
Cattle and calves \$1,000	166	41 730	159	19 571	118	41 414	93	18 943
(X)	(X)	13 533	(X)	(NA)	(X)	13 460	(X)	4 258
Calves \$1,000	138	(D)	(NA)	(NA)	104	(D)	61	2 546
(X)	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	339
Cattle \$1,000	119	(D)	(NA)	(NA)	93	(D)	75	16 397
(X)	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	3 920
Fattened cattle \$1,000	11	(D)	(NA)	(NA)	9	(D)	4	169
(X)	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	34
Dairy products \$1,000	2	(D)	(NA)	(NA)	2	(D)	1	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	30	1 009	19	274	15	462	10	144
Used or to be used for breeding	21	161	(NA)	(NA)	12	81	7	23
Other hogs and pigs	28	848	(NA)	(NA)	13	381	10	121
Litters of pigs farrowed between:								
Dec. 1 of preceding year and Nov. 30	21	199	12	59	12	126	7	37
Dec. 1 of preceding year and May 31	17	125	12	36	12	80	7	25
June 1 and Nov. 30	15	74	8	23	10	46	5	12
Sheep and lambs	2	(D)	1	(D)	—	—	—	—
Ewes 1 year old or older	2	(D)	(NA)	(NA)	—	—	—	—
Goats	7	83	(NA)	(NA)	1	(D)	2	(D)
Horses and ponies	51	2 291	42	2 147	35	(D)	24	2 078
Sales:								
Hogs and pigs \$1,000	26	1 033	14	276	14	555	9	132
(X)	(X)	91	(X)	(NA)	(X)	(D)	(X)	6
Feeder pigs \$1,000	7	96	5	102	2	(D)	4	(D)
(X)	(X)	3	(X)	(NA)	(X)	(D)	(X)	2
Sheep and lambs	1	(D)	1	(D)	—	—	—	—
Sheep and lambs shorn	1	(D)	(NA)	(NA)	—	—	—	—
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	—	(X)	—
Sheep, lambs, and wool \$1,000	1	(D)	(NA)	(NA)	—	—	—	—
(X)	(X)	(D)	(NA)	(NA)	—	—	—	—
Goats \$1,000	2	(D)	(NA)	(NA)	—	—	—	—
(X)	(X)	(D)	(X)	(NA)	(X)	—	(X)	—
Horses and ponies \$1,000	14	(D)	6	197	11	(D)	2	(D)
(X)	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
POULTRY								
Inventory:								
Any poultry	38	(X)	28	(X)	17	(X)	15	(X)
Chickens 3 months old or older	31	2 973	25	1 911	12	561	12	650
Hens and pullets of laying age	30	2 912	22	1 792	12	(D)	11	590
Pullets 3 months old or older	4	61	(NA)	(NA)	1	(D)	—	—
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	1	(D)	—	—
Broilers and other meat-type chickens	12	609 311	5	508 300	6	609 175	5	508 300
Turkeys	2	(D)	(NA)	(NA)	—	—	2	(D)
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	2	(D)	(NA)	(NA)	—	—	2	(D)
Other poultry	5	(X)	(NA)	(X)	3	(X)	—	(X)
Sales:								
Any poultry	9	(X)	5	(X)	4	(X)	4	(X)
Chickens 3 months old or older	4	(D)	2	(D)	1	(D)	1	(D)
Hens and pullets of laying age	4	(D)	2	(D)	1	(D)	1	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	5	2 592 012	3	2 628 041	3	(D)	3	2 628 041
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	1	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products \$1,000	13	2 329	7	2 095	4	2 311	5	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	9	1 299	(X)	2	(D)	6	1 275	(X)	2	(D)	
	1974..	8	187	(X)	(NA)	(NA)	5	171	(X)			(D)
For grain or seed (bushels) -----	1978..	9	(D)	34 758	1	(D)	6	(D)	(D)	1	(D)	
	1974..	5	178	6 040	(NA)	(NA)	3	(D)	(D)			(D)
For silage or green chop (tons, green) -----	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						(D)
For fodder, hogged or grazed -----	1978..			(X)								(X)
	1974..	(NA)	(NA)		(NA)	(NA)	2	(D)				(X)
Sorghums for all purposes -----	1978..	57	51 979	(X)	2	(D)	52	51 872	(X)	2	(D)	
	1974..	87	25 616	(X)	(NA)	(NA)	69	24 936	(X)	2	(D)	
For grain or seed (bushels) -----	1978..	56	51 226	2 123 013	1	(D)	51	51 119	2 120 179	1	(D)	
	1974..	84	25 063	892 071	(NA)	(NA)	66	24 431	878 493	2	(D)	
For silage or green chop (tons, green) -----	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	90	900			
Cut for dry forage or hay (tons, dry) -----	1978..	3	(D)	(D)			3	(D)	(D)			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	7	415	511	1	(D)	
Hogged or grazed -----	1978..	1	(D)	(X)			1	(D)	(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(X)			
Wheat for grain (bushels) -----	1978..	1	(D)	(D)			1	(D)	(D)			
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)			
Oats for grain (bushels) -----	1978..											
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
Barley for grain (bushels) -----	1978..											
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)			
Rye for grain (bushels) -----	1978..											
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
Other small grains for grain -----	1978..	1	(D)	(X)			1	(D)	(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	116	(X)			
Soybeans for beans (bushels) -----	1978..											
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)			
Peanuts for nuts (pounds) -----	1978..											
	1974..				(NA)	(NA)						
Cotton (bales) -----	1978..	33	16 597	13 299			31	(D)	(D)			
	1974..	34	4 628	3 615	(NA)	(NA)	28	4 588	3 603			
Tobacco (pounds) -----	1978..											
	1974..				(NA)	(NA)						
Irish potatoes (hundredweight) -----	1978..	3	3	(D)			3	3	(D)			
	1974..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)			
Sweetpotatoes (bushels) -----	1978..											
	1974..				(NA)	(NA)						
Hay crops (tons, dry) (see text) -----	1978..	71	5 758	9 081	4	487	57	5 296	8 512	4	487	
	1974..	50	22 151	31 700	(NA)	(NA)	37	21 916	31 340	2	(D)	
Alfalfa hay (tons, dry) -----	1978..	3	(D)	(D)	1	(D)	3	(D)	(D)	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	4	135	200			
Other tame dry hay (tons, dry) (see text) -----	1978..	64	2 687	4 092	1	(D)	51	2 425	3 709	1	(D)	
Field seed crops -----	1978..			(X)					(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)			
Alfalfa seed (pounds) -----	1978..											
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
Red clover seed (pounds) -----	1978..											
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
All vegetables harvested for sale (see text) -----	1978..	14	1 486	(X)	3	213	13	(D)	(X)	2	(D)	
	1974..	11	507	(X)	(NA)	(NA)	10	(D)	(X)	1	(D)	
Sweet corn -----	1978..	3	(D)	(X)	1	(D)	2	(D)	(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	4	6	(X)			
Tomatoes -----	1978..	2	(D)	(X)			2	(D)	(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	4	24	(X)			
Green peas excluding cowpeas -----	1978..			(X)					(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(X)			
Land in orchards -----	1978..			(X)					(X)			
	1974..	2	(D)	(X)	(NA)	(NA)			(X)			
Apples (pounds) -----	1978..				(NA)	(NA)				(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds) -----	1978..				(NA)	(NA)				(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..				(NA)	(NA)				(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)				(NA)	(NA)	
Berries -----	1978..			(X)					(X)			
	1974..			(X)	(NA)	(NA)			(X)			
Strawberries (pounds) -----	1978..											
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
Nursery and greenhouse products -----	1978..			(X)					(X)			
Other crops -----	1978..	4	1 928	(X)	(NA)	(NA)	4	1 928	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	407	404 565	485	468 430	367	397 104	442	461 376
Average size of farm	(X)	994	(X)	966	(X)	1 082	(X)	1 044
Approximate land area	(X)	544 640	(X)	544 640	(X)	544 640	(X)	544 640
Proportion in farms	(X)	74.3	(X)	86.0	(X)	72.9	(X)	84.7
Value of land and buildings: ¹								
Average per farm	303 545	(X)	177 773	(X)	315 108	(X)	191 776	(X)
Average per acre	(X)	302	(X)	184	(X)	302	(X)	184
Land in farms according to use:								
Total cropland	386	198 002	472	206 350	351	193 146	436	200 878
Harvested cropland	343	122 584	446	157 673	321	121 674	422	157 276
By acres harvested:								
1 to 9 acres	9	41	9	(NA)	4	15	-	(NA)
10 to 19 acres	10	136	15	(NA)	5	68	8	(NA)
20 to 29 acres	9	203	16	(NA)	6	135	10	(NA)
30 to 49 acres	21	847	8	(NA)	18	743	7	(NA)
50 to 99 acres	42	3 045	53	(NA)	38	2 774	52	(NA)
100 to 199 acres	64	9 435	99	(NA)	63	(D)	99	(NA)
200 to 499 acres	107	35 093	154	(NA)	106	(D)	154	(NA)
500 to 999 acres	61	40 564	68	(NA)	61	40 564	68	(NA)
1,000 acres or more	20	33 220	24	(NA)	20	33 220	24	(NA)
Cropland used only for pasture	151	30 685	157	29 131	144	(D)	138	24 410
Other cropland	266	44 733	171	19 546	240	(D)	166	19 192
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	66	3 807	(NA)	(NA)	64	(D)	16	828
Cropland on which all crops failed	150	27 626	(NA)	(NA)	130	24 908	75	10 097
Cropland in cultivated summer fallow	98	7 467	(NA)	(NA)	91	7 105	36	4 165
Cropland idle	73	5 833	(NA)	(NA)	70	(D)	69	4 102
Total woodland	55	9 471	65	9 408	52	9 185	58	8 344
Woodland pastured	45	8 931	(NA)	(NA)	44	(D)	40	5 664
Woodland not pastured	11	540	(NA)	(NA)	9	(D)	18	2 680
Other land	282	197 092	339	252 672	260	194 773	320	252 154
Pastureland and rangeland, other than cropland and woodland pastured	168	193 829	(NA)	(NA)	157	191 564	195	246 081
Land in house lots, ponds, roads, wasteland, etc	193	3 263	(NA)	(NA)	179	3 209	240	6 073
Pastureland, all types	267	233 445	(NA)	(NA)	251	230 385	(NA)	276 155
Irrigated land	106	19 274	131	21 277	100	19 131	123	21 099
Harvested cropland irrigated	100	17 847	(NA)	(NA)	94	(D)	120	2D 608
Pastureland irrigated	12	1 097	(NA)	(NA)	12	1 097	(NA)	386
Other land irrigated	8	330	(NA)	(NA)	7	(D)	3	105
Land set aside in the federal farm programs in 1978	238	12 203	(X)	(X)	224	11 893	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	407	18 276	485	15 269	367	18 224	442	15 198
Average per farm	(X)	44 903	(X)	31 482	(X)	49 656	(X)	34 385
Farms by value of agricultural products sold: ¹								
\$100,000 or more	49	9 515	34	(NA)	49	9 515	34	(NA)
\$40,000 to \$99,999	73	4 795	63	(NA)	73	4 795	63	(NA)
\$20,000 to \$39,999	87	2 510	103	(NA)	87	2 510	103	(NA)
\$10,000 to \$19,999	65	896	107	(NA)	65	896	107	(NA)
\$5,000 to \$9,999	51	361	60	(NA)	51	361	60	(NA)
\$2,500 to \$4,999	42	147	58	(NA)	42	147	58	(NA)
Less than \$2,500 (see text)	39	(D)	59	(NA)	(X)	(X)	17	(NA)
\$2,000 to \$2,499	9	19	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	4	7	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	7	8	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	19	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	1	(NA)	(X)	(X)	(X)	(X)
Crops	319	(D)	441	10 758	305	12 815	(NA)	10 712
Grains	254	3 127	(NA)	(NA)	246	3 116	406	6 323
Commodity Credit Corporation loans	81	284	(NA)	(NA)	78	281	(NA)	(NA)
Cotton and cottonseed	225	8 694	(NA)	(NA)	223	(D)	270	2 634
Commodity Credit Corporation loans	25	328	(NA)	(NA)	25	328	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	36	121	(NA)	(NA)	32	116	62	201
Vegetables, sweet corn, and melons	9	(D)	(NA)	(NA)	8	(D)	3	(D)
Fruits, nuts, and berries	2	(D)	(NA)	(NA)	2	(D)	8	168
Nursery and greenhouse products	-	-	2	(D)	-	-	2	(D)
Other crops	23	810	(NA)	(NA)	22	(D)	32	1 346
Livestock, poultry, and their products	254	(D)	288	4 511	235	5 409	269	4 486
Poultry and poultry products	4	(D)	16	12	4	(D)	12	12
Dairy products	3	16	(NA)	(NA)	3	16	-	-
Cattle and calves	233	5 117	(NA)	(NA)	218	5 101	256	4 291
Hogs and pigs	32	275	(NA)	(NA)	27	269	32	158
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	1	(D)	3	6
Other livestock and livestock products (see text)	13	20	(NA)	(NA)	11	(D)	8	19

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Acres in farms	Farms with harvested cropland			Farms with irrigated land			
	1978	1974		Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	407	485	404 565	343	372 677	122 584	106	78 892	45 365	19 274
Farms with—										
1 to 9 acres	16	19	36	1	(D)	(D)	1	(D)	—	(D)
10 to 49 acres	23	16	561	15	(D)	(D)	9	243	86	135
50 to 69 acres	5	9	281	5	281	170	2	(D)	(D)	(D)
70 to 99 acres	17	33	1 368	15	1 178	739	6	440	324	220
100 to 139 acres	17	20	2 063	16	1 934	1 305	3	381	325	75
140 to 179 acres	33	31	5 199	28	4 453	2 696	10	1 587	1 143	655
180 to 219 acres	21	25	4 218	17	3 426	2 251	2	(D)	(D)	(D)
220 to 259 acres	29	24	6 974	20	4 758	2 497	2	(D)	(D)	(D)
260 to 499 acres	84	115	33 060	77	30 347	19 106	22	8 772	5 444	3 305
500 to 999 acres	86	117	60 418	80	56 331	34 720	25	19 238	13 017	4 612
1,000 to 1,999 acres	46	36	63 032	42	57 225	30 341	18	22 747	12 624	4 375
2,000 acres or more	30	40	227 355	27	212 327	28 520	6	24 469	11 757	5 507

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	407	404 565	485	468 430	367	397 104	442	461 376
Harvested cropland	343	122 584	446	157 673	321	121 674	422	157 276
Tenure of operator:								
Full owners	156	141 088	189	183 727	131	137 372	161	178 003
Harvested cropland	118	26 290	(NA)	39 635	103	(D)	(NA)	39 443
Part owners	165	177 260	194	184 481	157	175 383	186	183 925
Harvested cropland	151	74 633	(NA)	88 753	145	74 347	(NA)	88 629
Tenants	86	86 217	102	100 222	79	84 349	95	99 448
Harvested cropland	74	21 661	(NA)	29 285	73	(D)	(NA)	29 204
Type of organization:								
Individual or family	359	250 093	(NA)	(NA)	323	244 577	403	304 672
Partnership	39	83 283	(NA)	(NA)	36	81 486	37	(D)
Corporation	4	(D)	(NA)	(NA)	4	(D)	2	(D)
Other—cooperative, estate or trust, institutional, etc.	5	(D)	(NA)	(NA)	4	(D)	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
	Operators by principal occupation:						Operators by place of residence:		
Farming	297	387	285	370	On farm operated	183	184	176	176
Other	110	95	82	70	Not on farm operated	171	187	144	170
Operators by age group:					Not reported	53	111	47	94
Under 25 years	18	11	16	9	Operators reporting days of work off farm:				
25 to 34 years	35	35	32	33	None	205	208	193	202
35 to 44 years	57	54	52	52	1 to 49 days	41	41	37	31
45 to 54 years	109	129	97	112	50 to 99 days	15	17	13	13
55 to 64 years	112	138	104	132	100 to 149 days	17	9	15	8
65 years and over	76	115	66	102	150 to 199 days	12	20	9	20
Average age	52.5	54.4	52.5	54.2	200 days or more	87	82	71	66

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	142	4 829	160	1 642	142	4 829	137	1 630
Feed for livestock and poultry	216	994	239	621	211	993	214	613
Commercially mixed formula feeds	88	376	178	386	88	376	158	380
Animal health costs	179	71	(NA)	(NA)	179	71	191	39
Seeds, bulbs, plants, and trees	292	453	369	485	283	451	358	484
Commercial fertilizer	210	875	270	841	209	(D)	258	837
Other agricultural chemicals including lime	269	692	214	433	264	688	207	432
Hired farm labor	209	1 230	209	837	208	(D)	199	831
Contract labor	58	319	60	135	58	319	60	135
Customwork, machine hire, and rental of machinery and equipment	303	848	323	733	288	843	311	731
Energy and petroleum products	409	1 544	(NA)	(NA)	390	1 537	(NA)	(NA)
Petroleum products	409	1 287	462	951	390	1 281	424	938
Gasoline	325	416	(NA)	(NA)	311	413	305	304
Diesel fuel	275	534	(NA)	(NA)	274	(D)	238	283
LP gas, butane, and propane	214	206	(NA)	(NA)	205	204	249	228
Fuel oil	68	45	(NA)	(NA)	64	45		
Natural gas	5	(D)	(NA)	(NA)	5	(D)	424	123
Kerosene, motor oil, and grease	409	(D)	(NA)	(NA)	390	(D)		
Electricity	268	(D)	(NA)	(NA)	262	(D)		
Other—coal, wood, coke, etc.	1	(D)	(NA)	(NA)	1	(D)		

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry.....	259	(X)	287	(X)	239	(X)	264	(X)
Any cattle, hogs, or sheep.....	247	(X)	276	(X)	228	(X)	256	(X)
Sales:								
Any livestock or poultry and their products..... \$1,000.....	254	5 430	288	4 511	235	5 409	269	4 486
Any cattle, hogs, or sheep..... \$1,000.....	253	(D)	285	(NA)	234	(D)	266	4 455
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	231	31 021	265	26 408	215	30 779	245	26 084
Cows and heifers that had calved.....	188	9 495	222	10 499	177	(D)	209	(D)
Beef cows.....	181	9 387	218	10 450	170	(D)	206	(D)
Milk cows.....	18	108	13	49	16	(D)	12	(D)
Heifers and heifer calves.....	173	8 349	(NA)	(NA)	159	8 264	169	5 331
Steers, steer calves, bulls and bull calves.....	214	13 177	(NA)	(NA)	201	13 129	215	10 373
Sales:								
Cattle and calves.....	233	16 648	275	19 339	218	16 572	256	19 183
\$1,000.....	(X)	5 117	(X)	(NA)	(X)	5 101	(X)	4 291
Calves.....	119	3 707	(NA)	(NA)	104	3 648	117	4 035
\$1,000.....	(X)	873	(X)	(NA)	(X)	862	(X)	584
Cattle.....	173	12 941	(NA)	(NA)	170	12 924	218	15 148
\$1,000.....	(X)	4 244	(X)	(NA)	(X)	4 240	(X)	3 708
Fattened cattle.....	8	314	(NA)	(NA)	8	314	(X)	14 278
\$1,000.....	(X)	97	(X)	(NA)	(X)	97	(X)	81
Dairy products.....	3	16	(NA)	(NA)	3	16	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	36	1 607	32	1 464	30	1 512	32	1 464
Used or to be used for breeding.....	23	395	(NA)	(NA)	21	(D)	27	235
Other hogs and pigs.....	36	1 212	(NA)	(NA)	30	(D)	28	1 229
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30.....	25	579	32	389	23	(D)	30	(D)
Dec. 1 of preceding year and May 31.....	24	291	30	226	23	(D)	28	(D)
June 1 and Nov. 30.....	22	288	21	163	20	(D)	21	163
Sheep and lambs.....	1	(D)	5	175	1	(D)	5	175
Ewes 1 year old or older.....	3	(D)	(NA)	(NA)	1	(D)	5	120
Goats.....	1	16	(NA)	(NA)	2	(D)	-	-
Horses and ponies.....	71	240	78	249	67	232	71	238
Sales:								
Hogs and pigs.....	32	3 918	36	2 688	27	3 838	32	2 656
\$1,000.....	(X)	275	(X)	(NA)	(X)	269	(X)	158
Feeder pigs.....	10	972	12	594	9	(D)	10	(D)
\$1,000.....	(X)	27	(X)	(NA)	(X)	(D)	(X)	11
Sheep and lambs.....	1	(D)	2	(D)	1	(D)	2	(D)
Sheep and lambs shorn.....	-	-	(NA)	(NA)	-	-	3	117
Pounds of wool.....	(X)	-	(X)	(NA)	(X)	-	(X)	900
Sheep, lambs, and wool..... \$1,000.....	1	(D)	(NA)	(NA)	1	(D)	3	6
Goats.....	-	-	(NA)	(NA)	-	-	2	(D)
\$1,000.....	(X)	-	(X)	(NA)	(X)	-	(X)	(Z)
Horses and ponies.....	13	36	5	17	11	(D)	5	17
\$1,000.....	(X)	20	(X)	(NA)	(X)	(D)	(X)	19
POULTRY								
Inventory:								
Any poultry.....	25	(X)	40	(X)	24	(X)	29	(X)
Chickens 3 months old or older.....	24	900	40	3 079	23	(D)	29	2 853
Hens and pullets of laying age.....	24	(D)	39	2 797	23	(D)	28	(D)
Pullets 3 months old or older.....	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Pullet chicks and pullets under 3 months old.....	1	(D)	(NA)	(NA)	1	(D)	-	-
Broilers and other meat-type chickens.....	3	110	3	29	3	110	1	(D)
Turkeys.....	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Turkeys for slaughter.....	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding.....	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Other poultry.....	-	(X)	(NA)	(X)	-	(X)	1	(X)
Sales:								
Any poultry.....	-	(X)	4	(X)	-	(X)	4	(X)
Chickens 3 months old or older.....	-	-	3	141	-	-	3	141
Hens and pullets of laying age.....	-	-	3	141	-	-	3	141
Pullets 3 months old or older.....	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old.....	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens.....	-	-	(NA)	(NA)	-	-	-	-
Turkeys.....	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter.....	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding.....	-	-	(NA)	(NA)	-	-	-	-
Other poultry.....	-	(X)	(NA)	(X)	-	(X)	1	(X)
Poultry and poultry products..... \$1,000.....	4	(D)	16	12	4	(D)	16	12

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	5	538	(X)	4	513	5	538	(X)	4	513	
1974..	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)	(D)	
For grain or seed (bushels) -----	1978..	5	538	29 990	4	513	5	538	29 990	1	513	
1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--	
For silage or green chop (tons, green) -----	1978..	--	--	--	--	--	--	--	--	--	--	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	--	--	--	
For fodder, hogged or grazed -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	(D)	
Sorghums for all purposes -----	1978..	147	15 312	(X)	58	5 041	143	15 046	(X)	57	(D)	
1974..	235	30 074	(X)	(NA)	(NA)	233	(D)	(X)	83	7 604	(D)	
For grain or seed (bushels) -----	1978..	135	13 615	513 745	57	(D)	132	13 424	511 589	56	(D)	
1974..	221	25 926	1 010 711	(NA)	(NA)	219	(D)	(D)	82	(D)	(D)	
For silage or green chop (tons, green) -----	1978..	12	1 325	8 099	1	(D)	12	(D)	8 099	1	(D)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	13	436	5 638	1	(D)	(D)	
Cut for dry forage or hay (tons, dry) -----	1978..	8	372	507	--	--	7	(D)	--	--	--	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	28	1 264	2 309	--	--	--	
Hogged or grazed -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	12	2 448	(X)	1	(D)	(D)	
Wheat for grain (bushels) -----	1978..	201	46 209	736 464	27	2 245	194	45 837	733 392	26	(D)	
1974..	381	80 929	1 142 422	(NA)	(NA)	365	80 713	1 138 409	61	4 625	(D)	
Oats for grain (bushels) -----	1978..	23	1 340	51 572	4	(D)	22	(D)	(D)	4	(D)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	41	1 589	45 074	4	70	(D)	
Barley for grain (bushels) -----	1978..	6	265	3 876	1	(D)	6	265	3 876	1	(D)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	5	202	4 259	--	--	--	
Rye for grain (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--	
Other small grains for grain -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	--	--	--	
Soybeans for beans (bushels) -----	1978..	4	(D)	(D)	4	(D)	3	(D)	(D)	3	(D)	
1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--	
Peanuts for nuts (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--	
Cotton (bales) -----	1978..	225	53 001	33 178	65	7 908	223	(D)	(D)	64	(D)	
1974..	281	39 347	16 573	(NA)	(NA)	270	39 235	16 520	69	6 504	(D)	
Tobacco (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--	
Irish potatoes (hundredweight) -----	1978..	10	654	107 059	8	546	9	(D)	(D)	8	546	
1974..	11	1 476	268 300	(NA)	(NA)	10	(D)	(D)	9	1 418	(D)	
Sweetpotatoes (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	
1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--	
Hay crops (tons, dry) (see text) -----	1978..	123	5 339	6 079	18	388	111	5 149	5 901	14	365	
1974..	126	3 877	4 328	(NA)	(NA)	123	3 848	4 280	9	155	(D)	
Alfalfa hay (tons, dry) -----	1978..	8	119	219	4	19	7	(D)	(D)	3	(D)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	7	190	334	1	(D)	(D)	
Other tame dry hay (tons, dry) (see text) -----	1978..	104	4 068	4 738	12	251	96	3 910	4 612	10	(D)	
Field seed crops -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	4	76	(X)	2	(D)	(D)	
Alfalfa seed (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--	
Red clover seed (pounds) -----	1978..	--	--	--	--	--	2	(D)	--	--	--	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--	
All vegetables harvested for sale (see text) -----	1978..	9	200	(X)	9	200	8	(D)	(X)	8	(D)	
1974..	5	88	(X)	(NA)	(NA)	4	(D)	(X)	4	53	(D)	
Sweet corn -----	1978..	3	6	(X)	3	6	3	6	(X)	3	6	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	--	(X)	--	--	
Tomatoes -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	--	(X)	--	--	
Green peas excluding cowpeas -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	--	(X)	--	--	
Land in orchards -----	1978..	5	19	(X)	1	(D)	5	19	(X)	1	(D)	
1974..	12	133	(X)	(NA)	(NA)	12	133	(X)	5	62	(NA)	
Apples (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	15	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds) -----	1978..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	22	230 925	(NA)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	--	(NA)	(NA)	(NA)	
Berries -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
1974..	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	--	--	--	
Strawberries (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	--	--	--	--	
Nursery and greenhouse products -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
1974..	15	1 491	(X)	(NA)	(NA)	15	1 491	(X)	(NA)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 393	385 889	1 429	394 436	1 035	356 396	805	329 120
Average size of farm	(X)	277	(X)	276	(X)	344	(X)	409
Approximate land area	(X)	572 160	(X)	572 160	(X)	572 160	(X)	572 160
Proportion in farms	(X)	67.4	(X)	68.9	(X)	62.3	(X)	57.5
Value of land and buildings: ¹								
Average per farm	162 790	(X)	94 083	(X)	198 746	(X)	135 831	(X)
Average per acre	(X)	526	(X)	341	(X)	524	(X)	332
Land in farms according to use:								
Total cropland	1 207	222 828	1 220	205 527	930	203 951	745	169 588
Harvested cropland	967	105 133	906	92 423	784	100 169	658	87 552
By acres harvested:								
1 to 9 acres	79	447	64	(NA)	43	234	12	(NA)
10 to 19 acres	130	1 714	127	(NA)	78	1 029	50	(NA)
20 to 29 acres	117	2 614	130	(NA)	89	1 987	64	(NA)
30 to 49 acres	163	5 959	150	(NA)	125	4 564	112	(NA)
50 to 99 acres	217	14 643	184	(NA)	191	13 042	169	(NA)
100 to 199 acres	125	16 705	135	(NA)	122	16 262	135	(NA)
200 to 499 acres	100	30 726	93	(NA)	100	30 726	93	(NA)
500 to 999 acres	27	17 424	16	(NA)	27	17 424	16	(NA)
1,000 acres or more	9	14 901	7	(NA)	9	14 901	7	(NA)
Cropland used only for pasture	708	101 787	740	95 307	543	90 564	379	66 194
Other cropland	215	15 908	180	17 797	170	13 218	130	15 842
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	64	2 747	(NA)	(NA)	53	(D)	25	4 294
Cropland on which all crops failed	69	6 556	(NA)	(NA)	54	5 167	80	8 321
Cropland in cultivated summer fallow	30	1 470	(NA)	(NA)	28	(D)	16	667
Cropland idle	109	5 135	(NA)	(NA)	83	4 185	41	2 560
Total woodland	435	32 136	368	29 343	347	29 541	221	22 335
Woodland pastured	286	19 434	(NA)	(NA)	230	17 825	176	13 901
Woodland not pastured	187	12 702	(NA)	(NA)	149	11 716	74	8 434
Other land	924	130 925	880	159 566	692	122 904	544	137 197
Pastureland and rangeland, other than cropland and woodland pastured	536	119 348	(NA)	(NA)	427	112 894	393	127 920
Land in house lots, ponds, roads, wasteland, etc	665	11 577	(NA)	(NA)	491	10 010	400	9 277
Pastureland, all types	1 171	240 569	(NA)	(NA)	899	221 283	(NA)	208 015
Irrigated land	25	1 277	14	513	21	1 187	13	(D)
Harvested cropland irrigated	17	1 037	(NA)	(NA)	16	(D)	12	510
Pastureland irrigated	7	(D)	(NA)	(NA)	4	(D)	(NA)	(D)
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	(NA)	(D)
Land set aside in the federal farm programs in 1978	128	3 398	(X)	(X)	121	3 358	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 393	23 195	1 429	16 029	1 035	22 711	805	15 300
Average per farm	(X)	16 651	(X)	11 217	(X)	21 943	(X)	19 006
Farms by value of agricultural products sold: ¹								
\$100,000 or more	32	6 057	16	(NA)	32	6 057	16	(NA)
\$40,000 to \$99,999	110	6 939	73	(NA)	110	6 939	73	(NA)
\$20,000 to \$39,999	118	3 340	100	(NA)	118	3 340	100	(NA)
\$10,000 to \$19,999	263	3 656	158	(NA)	263	3 656	158	(NA)
\$5,000 to \$9,999	246	1 755	191	(NA)	246	1 755	191	(NA)
\$2,500 to \$4,999	266	964	225	(NA)	266	964	225	(NA)
Less than \$2,500 (see text)	358	484	666	(NA)	(X)	(X)	42	(NA)
\$2,000 to \$2,499	73	164	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	95	165	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	84	103	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	106	52	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	483	5 752	610	6 698	409	5 666	(NA)	6 618
Grains	235	3 677	(NA)	(NA)	214	3 652	242	3 746
Commodity Credit Corporation loans	29	198	(NA)	(NA)	28	(D)	(NA)	(NA)
Cotton and cottonseed	39	516	(NA)	(NA)	38	(D)	99	686
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	281	1 310	(NA)	(NA)	233	1 262	297	1 558
Field seeds, hay, forage, and silage	13	(D)	(NA)	(NA)	7	25	10	33
Vegetables, sweet corn, and melons	11	35	(NA)	(NA)	8	33	5	(D)
Fruits, nuts, and berries	2	(D)	7	42	2	(D)	5	(D)
Nursery and greenhouse products	31	177	(NA)	(NA)	27	175	35	545
Other crops	1 210	17 443	1 289	9 326	934	17 045	730	8 680
Livestock, poultry, and their products	29	1 258	33	805	17	1 254	14	801
Poultry and poultry products	44	2 956	(NA)	(NA)	42	(D)	28	1 654
Dairy products	1 189	12 987	(NA)	(NA)	926	12 610	721	5 949
Cattle and calves	46	72	(NA)	(NA)	28	61	17	111
Hogs and pigs	3	5	(NA)	(NA)	2	(D)	2	(D)
Sheep, lambs, and wool	57	165	(NA)	(NA)	48	161	24	(D)
Other livestock and livestock products (see text)								

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 393	1 429	385 889	967	328 219	105 133	25	8 516	2 904	1 277
Farms with—										
1 to 9 acres	47	50	155	6	34	20	4	23	(D)	11
10 to 49 acres	175	183	5 538	77	2 515	1 212	2	(D)	(D)	(D)
50 to 69 acres	138	120	7 980	77	4 420	1 951	1	(D)	(D)	(D)
70 to 99 acres	151	170	12 571	96	7 983	2 845	2	(D)	(D)	(D)
100 to 139 acres	162	158	18 697	114	13 279	4 266	2	(D)	(D)	(D)
140 to 179 acres	148	137	23 292	105	16 517	5 442	2	(D)	(D)	(D)
180 to 219 acres	101	91	20 005	75	14 937	4 310	2	(D)	(D)	(D)
220 to 259 acres	63	64	14 898	54	12 706	3 544	2	(D)	(D)	(D)
260 to 499 acres	189	257	68 332	168	61 384	17 426	3	1 266	535	145
500 to 999 acres	151	130	102 562	130	87 651	29 797	4	2 508	1 003	274
1,000 to 1,999 acres	52	50	69 183	49	64 117	20 263	3	3 400	760	420
2,000 acres or more	16	19	42 676	16	42 676	14 057	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 393	385 889	1 429	394 436	1 035	356 396	805	329 120
Harvested cropland	967	105 133	906	92 423	784	100 169	658	87 552
Tenure of operator:								
Full owners	872	173 861	925	182 126	604	154 242	445	135 306
Harvested cropland	556	33 799	(NA)	30 607	427	30 536	(NA)	27 182
Part owners	391	184 881	362	172 975	337	178 588	279	160 710
Harvested cropland	328	62 747	(NA)	48 077	293	61 810	(NA)	47 211
Tenants	130	27 147	142	39 335	94	23 566	81	33 104
Harvested cropland	83	8 587	(NA)	13 739	64	7 823	(NA)	13 159
Type of organization:								
Individual or family	1 275	338 978	(NA)	(NA)	944	312 751	741	279 330
Partnership	102	33 603	(NA)	(NA)	77	(D)	54	41 462
Corporation	11	11 799	(NA)	(NA)	11	11 799	9	(D)
Other—cooperative, estate or trust, institutional, etc.	5	1 509	(NA)	(NA)	3	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	496	635	446	486	On farm operated	780	687	589	388
Other	897	784	589	309	Not on farm operated	434	429	311	246
Operators by age group:					Not reported	179	303	135	161
Under 25 years	11	33	7	24	Operators reporting days of work off farm:				
25 to 34 years	119	143	92	74	None	442	378	369	260
35 to 44 years	298	245	198	135	1 to 49 days	64	65	51	41
45 to 54 years	319	353	232	198	50 to 99 days	41	35	36	23
55 to 64 years	387	332	298	201	100 to 149 days	32	50	29	23
65 years and over	259	313	208	163	150 to 199 days	79	69	67	42
Average age	52.4	52.2	52.9	51.9	200 days or more	693	589	446	243

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	442	2 727	493	2 334	331	2 678	294	2 101
Feed for livestock and poultry	1 145	4 115	1 239	3 321	887	3 940	676	2 907
Commercially mixed formula feeds	445	1 778	939	2 134	358	1 751	577	1 941
Animal health costs	927	227	(NA)	(NA)	748	220	495	149
Seeds, bulbs, plants, and trees	530	727	509	417	433	717	383	406
Commercial fertilizer	901	2 570	751	1 395	776	2 514	509	1 304
Other agricultural chemicals including lime	548	760	382	362	442	704	290	351
Hired farm labor	479	1 453	423	821	441	1 428	318	791
Contract labor	180	333	127	192	157	324	99	181
Customwork, machine hire, and rental of machinery and equipment	579	844	525	543	513	825	349	495
Energy and petroleum products	1 362	1 910	(NA)	(NA)	1 033	1 798	(NA)	(NA)
Petroleum products	1 362	1 684	1 371	912	1 033	1 589	795	801
Gasoline	1 168	816	(NA)	(NA)	889	765	679	416
Diesel fuel	622	535	(NA)	(NA)	564	523	259	146
LP gas, butane, and propane	358	150	(NA)	(NA)	287	136	321	143
Fuel oil	123	15	(NA)	(NA)	69	9		
Natural gas	10	49	(NA)	(NA)	10	49	795	96
Kerosene, motor oil, and grease	1 362	120	(NA)	(NA)	1 033	107		
Electricity	645	222	(NA)	(NA)	504	205	(NA)	(NA)
Other—coal, wood, cake, etc.	28	4	(NA)	(NA)	28	4	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All forms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	1 181	(X)	1 278	(X)	893	(X)	712	(X)	
Any cattle, hogs, or sheep	1 143	(X)	1 249	(X)	867	(X)	699	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	1 210	17 443	1 289	9 326	934	17 045	730	8 680
Any cattle, hogs, or sheep	\$1,000	1 199	13 064	1 278	(NA)	928	(D)	723	(D)
CATTLE AND CALVES									
Inventory:									
Cattle and calves	1 133	76 380	1 241	93 690	862	71 530	695	78 768	
Cows and heifers that had calved	1 068	44 481	1 082	53 725	818	41 763	645	46 003	
Beef cows	1 031	41 651	1 050	51 647	783	38 961	621	43 960	
Milk cows	75	2 830	69	2 078	62	2 802	49	2 043	
Heifers and heifer calves	929	16 325	(NA)	(NA)	714	15 132	553	16 462	
Steers, steer calves, bulls and bull calves	1 030	15 574	(NA)	(NA)	791	14 635	582	16 303	
Sales:									
Cattle and calves	\$1,000	1 189	52 072	1 271	44 070	926	50 133	721	39 066
Calves	\$1,000	(X)	12 987	(X)	(NA)	(X)	12 610	(X)	5 949
Cattle	\$1,000	1 040	30 463	(NA)	(NA)	809	29 031	565	21 617
Fattened cattle	\$1,000	(X)	6 552	(X)	(NA)	(X)	6 304	(X)	2 470
Dairy products	\$1,000	828	21 609	(NA)	(NA)	684	21 102	513	17 449
	\$1,000	(X)	6 435	(X)	(NA)	(X)	6 306	(X)	3 479
	\$1,000	56	1 690	(NA)	(NA)	44	1 660	43	1 870
	\$1,000	(X)	422	(X)	(NA)	(X)	414	(X)	424
	\$1,000	44	2 956	(NA)	(NA)	42	(D)	28	1 654
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	57	679	52	1 623	28	486	22	1 435	
Used or to be used for breeding	31	107	(NA)	(NA)	18	80	8	60	
Other hogs and pigs	54	572	(NA)	(NA)	28	406	22	1 375	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	34	96	20	78	19	66	8	50	
Dec. 1 of preceding year and May 31	24	47	12	40	13	32	6	30	
June 1 and Nov. 30	25	49	17	38	15	34	6	20	
Sheep and lambs	5	121	6	78	4	(D)	4	(D)	
Ewes 1 year old or older	5	85	(NA)	(NA)	4	(D)	3	44	
Goats	1	(D)	(NA)	(NA)	—	—	—	—	
Horses and ponies	291	973	240	818	221	786	137	560	
Sales:									
Hogs and pigs	\$1,000	46	811	37	1 696	28	620	17	1 472
Feeder pigs	\$1,000	(X)	72	(X)	(NA)	(X)	61	(X)	111
Sheep and lambs	\$1,000	12	123	8	132	4	40	2	(D)
Sheep and lambs shorn	\$1,000	(X)	4	(X)	(NA)	(X)	1	(X)	(D)
Pounds of wool	\$1,000	3	106	3	55	2	(D)	2	(D)
Sheep, lambs, and wool	\$1,000	3	102	(NA)	(NA)	2	(D)	2	(D)
Goats	\$1,000	(X)	671	(X)	(NA)	(X)	(D)	(X)	(D)
Horses and ponies	\$1,000	46	103	26	80	39	92	18	66
	\$1,000	(X)	55	(X)	(NA)	(X)	51	(X)	33
POULTRY									
Inventory:									
Any poultry	125	(X)	145	(X)	71	(X)	59	(X)	
Chickens 3 months old or older	115	(D)	135	48 987	66	(D)	50	47 243	
Hens and pullets of laying age	115	(D)	132	45 757	66	(D)	48	44 238	
Pullets 3 months old or older	26	(D)	(NA)	(NA)	15	(D)	4	79	
Pullet chicks and pullets under 3 months old	8	231	(NA)	(NA)	4	44	2	(D)	
Broilers and other meat-type chickens	16	73 106	17	98 140	7	73 023	9	97 914	
Turkeys	6	30	(NA)	(NA)	5	(D)	3	12	
Turkeys for slaughter	3	9	(NA)	(NA)	3	9	1	(D)	
Turkey hens kept for breeding	5	21	(NA)	(NA)	4	(D)	2	(D)	
Other poultry	31	(X)	(NA)	(X)	11	(X)	6	(X)	
Sales:									
Any poultry	25	(X)	18	(X)	13	(X)	10	(X)	
Chickens 3 months old or older	11	48 319	11	26 239	4	(D)	3	(D)	
Hens and pullets of laying age	11	(D)	11	24 238	4	(D)	3	(D)	
Pullets 3 months old or older	2	(D)	(NA)	(NA)	—	—	—	—	
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—	
Broilers and other meat-type chickens	7	393 018	7	581 741	5	(D)	7	581 741	
Turkeys	—	—	(NA)	(NA)	—	—	1	(D)	
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—	
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	1	(D)	
Other poultry	5	(X)	(NA)	(X)	2	(X)	1	(X)	
Poultry and poultry products	\$1,000	29	1 258	33	805	17	1 254	14	801

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more				
	Harvested			Irrigated			Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978..	19	465	(X)	1	(D)	14	400	(X)	1	(D)
	1974..	60	1 020	(X)	(NA)	(NA)	45	902	(X)		
For grain or seed (bushels)	1978..	16	378	12 890	1	(D)	13	(D)	12 570	1	(D)
	1974..	57	954	27 756	(NA)	(NA)	42	836	24 309		
For silage or green chop (tons, green)	1978..	2	(D)	(D)			1	(D)	(D)		
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)		
For fodder, hogged or grazed	1978..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)		
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)		
Sorghums for all purposes	1978..	121	16 797	(X)	1	(D)	117	16 676	(X)	1	(D)
	1974..	176	19 185	(X)	(NA)	(NA)	163	18 999	(X)	6	336
For grain or seed (bushels)	1978..	117	16 381	722 427	1	(D)	113	16 260	718 977	1	(D)
	1974..	157	17 676	793 087	(NA)	(NA)	149	17 574	790 457	6	336
For silage or green chop (tons, green)	1978..	5	(D)	4 429			5	(D)	4 429		
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	4	335	2 713		
Cut for dry forage or hay (tons, dry)	1978..	1	(D)	(D)			1	(D)	(D)		
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	23	1 031	1 791		
Hogged or grazed	1978..			(X)			3		(X)		
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	59	(X)		
Wheat for grain (bushels)	1978..	87	9 132	357 478	1	(D)	83	9 071	355 326	1	(D)
	1974..	60	3 573	54 855	(NA)	(NA)	56	3 425	53 513		
Oats for grain (bushels)	1978..	38	2 046	120 224			35	2 016	118 314		
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	22	817	20 163		
Barley for grain (bushels)	1978..	2	(D)	(D)							
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)					
Rye for grain (bushels)	1978..	1	(D)	(D)			1	(D)	(D)		
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)					
Other small grains for grain	1978..			(X)					(X)		
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)		
Soybeans for beans (bushels)	1978..	154	23 766	266 484	1	(D)	140	23 182	262 888	1	(D)
	1974..	131	13 585	281 937	(NA)	(NA)	128	13 545	281 624		
Peanuts for nuts (pounds)	1978..	25	1 432	1 022 957	8	404	25	1 432	1 022 957	8	404
	1974..	33	2 308	3 404 696	(NA)	(NA)	33	2 308	3 404 696	3	170
Cotton (bales)	1978..	39	3 493	2 075	1	(D)	38	(D)	(D)	1	(D)
	1974..	100	11 293	4 180	(NA)	(NA)	99	(D)	(D)		
Tobacco (pounds)	1978..										
	1974..				(NA)	(NA)					
Irish potatoes (hundredweight)	1978..	7	2	150			3	(Z)	45		
	1974..	14	12	1 007	(NA)	(NA)	7	10	907		
Sweetpotatoes (bushels)	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974..	8	5	347	(NA)	(NA)	3	3	247		
Hay crops (tons, dry) (see text)	1978..	839	48 732	65 811	3	75	686	44 825	62 173	3	75
	1974..	755	41 180	74 021	(NA)	(NA)	543	36 874	68 108		
Alfalfa hay (tons, dry)	1978..	48	2 957	5 346	2	(D)	39	2 709	5 214	2	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	61	3 327	5 739		
Other tame dry hay (tons, dry) (see text)	1978..	629	30 092	43 727	1	(D)	521	27 829	41 373	1	(D)
Field seed crops	1978..	9	633	(X)			8	(D)	(X)		
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	6	423	(X)		
Alfalfa seed (pounds)	1978..										
	1974..	(NA)	(NA)		(NA)	(NA)					
Red clover seed (pounds)	1978..										
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)					
All vegetables harvested for sale (see text)	1978..	13	109	(X)	2	(D)	7	92	(X)	2	(D)
	1974..	26	97	(X)	(NA)	(NA)	10	69	(X)		
Sweet corn	1978..	2	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Tomatoes	1978..	4	3	(X)	1	(D)	2	(D)	(X)	1	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)		
Green peas excluding cowpeas	1978..	2	(D)	(X)	1	(D)	2	(D)	(X)	1	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	4	10	(X)		
Land in orchards	1978..	38	885	(X)	2	(D)	23	708	(X)	1	(D)
	1974..	30	385	(X)	(NA)	(NA)	15	347	(X)		
Apples (pounds)	1978..	4	5	(D)	(NA)	(NA)	3	(D)	(D)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Peaches (pounds)	1978..	7	10	(D)	(NA)	(NA)	3	(D)	(D)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Grapes (pounds) (see text)	1978..				(NA)	(NA)				(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)				(NA)	(NA)
Berries	1978..	1	(D)	(X)			1	(D)	(X)		
	1974..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)		
Strawberries (pounds)	1978..	1	(D)	(D)			1	(D)	(D)		
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)			
Nursery and greenhouse products	1978..	2	(D)	(X)			2	(D)	(X)		
	1974..	3	19	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	918	592 515	944	639 547	874	589 168	871	627 206
Average size of farm	(X)	645	(X)	677	(X)	674	(X)	720
Approximate land area	(X)	654 080	(X)	654 080	(X)	654 080	(X)	654 080
Proportion in farms	(X)	90.6	(X)	97.8	(X)	90.1	(X)	95.9
Value of land and buildings: ¹								
Average per farm	361 647	(X)	248 786	(X)	369 864	(X)	264 745	(X)
Average per acre	(X)	573	(X)	367	(X)	573	(X)	368
Land in farms according to use:								
Total cropland	893	493 485	920	451 267	855	490 523	855	441 778
Harvested cropland	856	380 877	866	326 586	839	380 575	830	325 969
By acres harvested:								
1 to 9 acres	9	51	18	(NA)	5	26	4	(NA)
10 to 19 acres	11	159	15	(NA)	2	(D)	6	(NA)
20 to 29 acres	9	207	9	(NA)	7	(D)	2	(NA)
30 to 49 acres	13	504	32	(NA)	12	(D)	26	(NA)
50 to 99 acres	56	4 349	66	(NA)	55	(D)	66	(NA)
100 to 199 acres	112	15 819	166	(NA)	112	15 819	166	(NA)
200 to 499 acres	372	124 171	365	(NA)	372	124 171	365	(NA)
500 to 999 acres	205	142 324	147	(NA)	205	142 324	147	(NA)
1,000 acres or more	69	93 293	48	(NA)	69	93 293	48	(NA)
Cropland used only for pasture	172	(D)	212	18 106	156	25 347	187	(D)
Other cropland	672	(D)	503	106 575	649	84 601	479	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	230	(D)	(NA)	(NA)	224	(D)	50	(D)
Cropland on which all crops failed	172	16 889	(NA)	(NA)	156	15 758	276	66 970
Cropland in cultivated summer fallow	231	20 657	(NA)	(NA)	230	(D)	106	15 806
Cropland idle	332	33 735	(NA)	(NA)	325	33 654	159	14 777
Total woodland	4	67	11	760	3	(D)	10	(D)
Woodland pastured	1	(D)	(NA)	(NA)	-	-	2	(D)
Woodland not pastured	3	(D)	(NA)	(NA)	3	(D)	8	189
Other land	590	98 963	632	187 520	566	(D)	580	(D)
Pastureland and rangeland, other than cropland and woodland pastured	177	80 813	(NA)	(NA)	172	80 626	160	143 112
Land in house lots, ponds, roads, wasteland, etc.	518	18 150	(NA)	(NA)	496	(D)	537	(D)
Pastureland, all types	297	107 101	(NA)	(NA)	277	105 973	(NA)	158 398
Irrigated land	739	306 115	739	276 838	728	305 657	719	276 467
Harvested cropland irrigated	726	286 173	(NA)	(NA)	719	286 095	714	267 309
Pastureland irrigated	51	13 705	(NA)	(NA)	48	(D)	(NA)	3 219
Other land irrigated	93	6 237	(NA)	(NA)	92	(D)	70	5 939
Land set aside in the federal farm programs in 1978	575	28 448	(X)	(X)	567	28 359	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	918	156 719	944	67 734	874	156 675	871	67 661
Average per farm	(X)	170 718	(X)	71 752	(X)	179 262	(X)	77 682
Farms by value of agricultural products sold: ¹								
\$100,000 or more	253	130 807	148	(NA)	253	130 807	148	(NA)
\$40,000 to \$99,999	281	18 951	248	(NA)	281	18 951	248	(NA)
\$20,000 to \$39,999	169	5 025	211	(NA)	169	5 025	211	(NA)
\$10,000 to \$19,999	95	1 425	124	(NA)	95	1 425	124	(NA)
\$5,000 to \$9,999	54	388	72	(NA)	54	388	72	(NA)
\$2,500 to \$4,999	22	78	38	(NA)	22	78	38	(NA)
Less than \$2,500 (see text)	44	44	103	(NA)	(X)	(X)	30	(NA)
\$2,000 to \$2,499	9	20	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	5	9	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	8	9	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	22	6	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	848	69 984	858	50 406	834	(D)	(NA)	(D)
Grains	632	27 858	(NA)	(NA)	628	27 855	730	35 163
Commodity Credit Corporation loans	100	855	(NA)	(NA)	100	855	(NA)	(NA)
Cotton and cottonseed	778	38 592	(NA)	(NA)	769	38 582	741	12 042
Commodity Credit Corporation loans	120	2 312	(NA)	(NA)	120	2 312	(NA)	(NA)
Tabacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	77	2 210	(NA)	(NA)	75	(D)	114	2 084
Vegetables, sweet corn, and melons	14	432	(NA)	(NA)	14	432	20	570
Fruits, nuts, and berries	5	(D)	(NA)	(NA)	5	(D)	2	(D)
Nursery and greenhouse products	5	(D)	3	52	4	(D)	2	(D)
Other crops	9	618	(NA)	(NA)	9	618	27	459
Livestock, poultry, and their products	237	86 735	310	17 328	216	(D)	268	(D)
Poultry and poultry products	6	(D)	17	93	4	(D)	10	92
Dairy products	1	(D)	(NA)	(NA)	1	(D)	4	270
Cattle and calves	191	84 984	(NA)	(NA)	179	84 971	238	16 142
Hogs and pigs	57	1 365	(NA)	(NA)	47	1 353	42	667
Sheep, lambs, and wool	12	245	(NA)	(NA)	10	(D)	12	107
Other livestock and livestock products (see text)	16	12	(NA)	(NA)	13	10	10	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland			Farms with irrigated land				
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	918	944	592 515	856	553 356	380 877	739	497 118	342 457	306 115
Farms with—										
1 to 9 acres	18	18	65	3	15	10	2	(D)	(D)	(D)
10 to 49 acres	39	37	1 074	22	655	494	19	(D)	(D)	(D)
50 to 69 acres	9	4	529	6	367	284	7	417	284	290
70 to 99 acres	31	23	2 620	29	2 460	1 798	22	1 849	1 429	1 489
100 to 139 acres	23	17	2 617	18	2 022	1 760	13	1 475	1 254	1 220
140 to 179 acres	69	105	11 256	67	10 938	8 196	55	8 901	6 628	6 670
180 to 219 acres	17	29	3 276	15	2 908	2 218	12	2 334	1 759	1 676
220 to 259 acres	30	35	7 280	27	6 524	5 163	26	6 284	4 931	4 598
260 to 499 acres	262	281	98 019	254	95 525	73 456	216	82 279	64 632	59 557
500 to 999 acres	264	274	181 588	262	180 358	132 803	228	157 999	117 464	99 924
1,000 to 1,999 acres	129	98	169 746	129	169 746	119 280	116	154 116	109 287	91 311
2,000 acres or more	27	23	114 445	24	81 838	35 415	23	80 924	34 500	39 018

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	918	592 515	944	639 547	874	589 168	871	627 206
Harvested cropland	856	380 877	866	326 586	839	380 575	830	325 969
Tenure of operator:								
Full owners	220	118 286	310	244 582	189	116 150	257	237 338
Harvested cropland	174	44 493	(NA)	81 414	161	44 255	(NA)	80 994
Part owners	404	329 180	349	256 062	398	328 657	339	253 377
Harvested cropland	397	233 965	(NA)	157 421	397	233 965	(NA)	157 345
Tenants	294	145 049	285	138 903	287	144 361	275	136 491
Harvested cropland	285	102 419	(NA)	87 751	281	102 355	(NA)	87 630
Type of organization:								
Individual or family	829	494 250	(NA)	(NA)	789	491 070	818	478 757
Partnership	61	52 056	(NA)	(NA)	58	(D)	42	(D)
Corporation	23	44 234	(NA)	(NA)	23	44 234	10	112 073
Other—cooperative, estate or trust, institutional, etc.	5	1 975	(NA)	(NA)	4	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more		All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974	1978	1974	1978	1974
	Operators by principal occupation:							
Farming	781	840	768	794	466	438	446	406
Other	137	93	106	66	332	274	315	258
Operators by age group:								
Under 25 years	70	25	67	24	576	560	564	529
25 to 34 years	126	99	119	97	92	60	90	58
35 to 44 years	199	181	195	166	15	21	13	18
45 to 54 years	253	309	240	292	23	14	22	12
55 to 64 years	189	228	182	206	30	8	28	8
65 years and over	81	91	71	75	122	66	97	54
Average age	46.4	49.1	46.2	48.7				

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	111	57 424	172	12 335	107	57 421	152	12 329
Feed for livestock and poultry	206	26 396	302	6 241	196	26 385	251	6 211
Commercially mixed formula feeds	95	1 732	227	1 350	91	1 730	190	1 329
Animal health costs	141	609	(NA)	(NA)	131	608	166	122
Seeds, bulbs, plants, and trees	830	3 325	847	1 848	821	3 325	814	1 842
Commercial fertilizer	678	5 777	713	6 606	675	5 775	699	6 603
Other agricultural chemicals including lime	813	3 276	594	1 697	797	3 275	590	1 696
Hired farm labor	647	7 950	539	3 971	641	7 944	527	3 967
Contract labor	305	1 090	268	744	305	1 090	267	(D)
Customwork, machine hire, and rental of machinery and equipment	525	2 891	593	2 245	510	2 882	565	2 237
Energy and petroleum products	919	12 005	(NA)	(NA)	897	12 002	(NA)	(NA)
Petroleum products	915	10 171	912	4 469	897	10 168	847	4 454
Gasoline	790	1 737	(NA)	(NA)	781	1 735	688	1 270
Diesel fuel	713	2 583	(NA)	(NA)	704	2 582	669	1 442
LP gas, butane, and propane	613	867	(NA)	(NA)	613	867	635	915
Fuel oil	131	168	(NA)	(NA)	128	168		
Natural gas	520	4 280	(NA)	(NA)	520	4 280	847	827
Kerosene, motor oil, and grease	915	536	(NA)	(NA)	897	535		
Electricity	593	1 833	(NA)	(NA)	586	1 832	(NA)	(NA)
Other—coal, wood, coke, etc.	6	1	(NA)	(NA)	6	1	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Forms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	284	(X)	329	(X)	257	(X)	284	(X)	
Any cattle, hogs, or sheep	239	(X)	301	(X)	217	(X)	265	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	237	86 735	310	17 328	216	86 708	268	(D)
Any cattle, hogs, or sheep	\$1,000	230	(D)	299	(NA)	210	(D)	261	(D)
CATTLE AND CALVES									
Inventory:									
Cattle and calves	202	104 917	279	41 149	187	104 773	246	40 292	
Cows and heifers that had calved	153	(D)	235	8 107	141	(D)	206	7 685	
Beef cows	149	(D)	226	7 792	138	(D)	199	7 378	
Milk cows	8	(D)	25	315	7	(D)	19	307	
Heifers and heifer calves	151	26 728	(NA)	(NA)	138	26 674	180	18 392	
Steers, steer calves, bulls and bull calves	166	73 676	(NA)	(NA)	155	73 647	197	14 215	
Sales:									
Cattle and calves	\$1,000	191	182 008	269	50 652	179	181 957	238	50 454
Calves	\$1,000	(X)	84 984	(X)	(NA)	(X)	84 971	(X)	16 142
Cattle	\$1,000	97	4 882	(NA)	(NA)	88	4 854	137	3 738
Fattened cattle	\$1,000	(X)	1 389	(X)	(NA)	(X)	1 383	(X)	449
Dairy products	\$1,000	146	177 126	(NA)	(NA)	137	177 103	176	46 716
	\$1,000	(X)	83 595	(X)	(NA)	(X)	83 587	(X)	15 693
	\$1,000	29	161 914	(NA)	(NA)	27	(D)	30	39 879
	\$1,000	(X)	78 075	(X)	(NA)	(X)	(D)	(X)	14 017
	\$1,000	1	(D)	(NA)	(NA)	1	(D)	4	270
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	68	9 200	52	7 569	57	9 003	45	7 512	
Used or to be used for breeding	43	1 255	(NA)	(NA)	34	1 213	26	1 024	
Other hogs and pigs	63	7 945	(NA)	(NA)	53	7 790	43	6 488	
Litters of pigs farrowed between--									
Dec. 1 of preceding year and Nov. 30	45	2 564	31	1 278	36	2 522	30	(D)	
Dec. 1 of preceding year and May 31	37	1 366	26	628	31	1 350	25	(D)	
June 1 and Nov. 30	42	1 198	25	650	33	1 172	25	650	
Sheep and lambs	14	5 838	17	5 040	12	(D)	14	4 957	
Ewes 1 year old or older	11	(D)	(NA)	(NA)	9	(D)	10	337	
Goats	6	56	(NA)	(NA)	6	56	4	40	
Horses and ponies	81	391	66	248	74	368	52	212	
Sales:									
Hogs and pigs	\$1,000	57	14 836	51	11 099	47	14 633	42	11 004
Feeder pigs	\$1,000	(X)	1 365	(X)	(NA)	(X)	1 353	(X)	667
Sheep and lambs	\$1,000	17	998	13	1 438	14	888	12	(D)
Sheep and lambs shorn	\$1,000	(X)	36	(X)	(NA)	(X)	33	(X)	44
Pounds of wool	\$1,000	12	4 905	14	4 637	10	(D)	11	4 567
Sheep, lambs, and wool	\$1,000	4	(D)	(NA)	(NA)	4	(D)	10	4 461
Goats	\$1,000	(X)	2	(D)	(NA)	(X)	(D)	(X)	17 123
Horses and ponies	\$1,000	12	245	(NA)	(NA)	10	(D)	12	107
	\$1,000	2	(D)	(NA)	(NA)	2	(D)	2	(D)
	\$1,000	(X)	25	(X)	(NA)	(X)	(D)	(X)	(D)
	\$1,000	13	25	8	13	11	(D)	6	(D)
	\$1,000	(X)	11	(X)	(NA)	(X)	(D)	(X)	9
POULTRY									
Inventory:									
Any poultry	50	(X)	58	(X)	40	(X)	44	(X)	
Chickens 3 months old or older	47	1 361	57	4 196	38	1 057	43	3 601	
Hens and pullets of laying age	43	1 034	56	4 058	34	787	42	3 463	
Pullets 3 months old or older	2	327	(NA)	(NA)	9	270	6	--	
Pullet chicks and pullets under 3 months old	8	(D)	(NA)	(D)	2	(D)	--	--	
Broilers and other meat-type chickens	5	153	2	(D)	6	(D)	2	(D)	
Turkeys	5	21	(NA)	(NA)	5	21	4	104	
Turkeys for slaughter	5	21	(NA)	(NA)	5	21	2	(D)	
Turkey hens kept for breeding	5	(X)	(NA)	(NA)	2	(X)	5	(X)	
Sales:									
Any poultry	4	(X)	9	(X)	1	(X)	5	(X)	
Chickens 3 months old or older	--	--	6	(D)	--	--	2	(D)	
Hens and pullets of laying age	--	--	6	(D)	--	--	2	(D)	
Pullets 3 months old or older	--	--	(NA)	(NA)	--	--	--	--	
Pullet chicks and pullets under 3 months old	--	--	(NA)	(NA)	--	--	--	--	
Broilers and other meat-type chickens	--	--	(NA)	(NA)	--	--	2	(D)	
Turkeys	--	--	(NA)	(NA)	--	--	2	(D)	
Turkeys for slaughter	--	--	(NA)	(NA)	--	--	--	--	
Turkey hens kept for breeding	2	(X)	(NA)	(X)	--	(X)	1	(X)	
Other poultry	6	(D)	17	93	4	(D)	10	92	
Poultry and poultry products	\$1,000	6	(D)	17	93	4	(D)	10	92

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978..	351	85 369	(X)	346	84 885	351	85 369	(X)	346	84 885
	1974..	207	49 284	(X)	(NA)	(NA)	203	49 256	(X)	168	44 200
For grain or seed (bushels)	1978..	345	84 154	9 112 014	340	83 720	345	84 154	9 112 014	340	83 720
	1974..	203	49 125	5 344 941	(NA)	(NA)	201	(D)	(D)	166	44 066
For silage or green chop (tons, green)	1978..	8	1 215	21 945	7	1 165	8	1 215	21 945	7	1 165
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	5	125	1 294	5	(D)
For fodder, hogged or grazed	1978..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)
Sorghums for all purposes	1978..	299	28 419	(X)	206	18 036	296	28 385	(X)	205	(D)
	1974..	638	105 353	(X)	(NA)	(NA)	629	105 142	(X)	510	84 237
For grain or seed (bushels)	1978..	295	27 998	1 411 595	204	17 767	292	27 966	1 410 525	203	(D)
	1974..	637	103 762	7 167 132	(NA)	(NA)	628	103 551	7 164 747	508	83 365
For silage or green chop (tons, green)	1978..	5	332	(D)	2	(D)	4	(D)	(D)	1	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	5	539	2 442	4	535
Cut for dry forage or hay (tons, dry)	1978..	2	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	8	96	231	7	81
Hogged or grazed	1978..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	16	956	(X)	12	256
Wheat for grain (bushels)	1978..	187	15 152	292 082	76	5 526	184	15 052	291 167	76	5 526
	1974..	227	18 546	326 581	(NA)	(NA)	226	(D)	(D)	156	11 744
Oats for grain (bushels)	1978..	4	91	5 380	3	85	4	91	5 380	3	85
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	5	362	4 928	1	(D)
Barley for grain (bushels)	1978..	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Rye for grain (bushels)	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	4	94	961	2	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other small grains for grain	1978..	(NA)	(NA)	(X)	(NA)	(NA)	27	1 578	(X)	26	1 443
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Soybeans for beans (bushels)	1978..	164	16 218	494 094	156	15 393	164	16 218	494 094	156	15 393
	1974..	109	6 184	127 305	(NA)	(NA)	107	(D)	(D)	92	5 371
Peanuts for nuts (pounds)	1978..	2	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)
Cotton (bales)	1978..	778	225 511	153 183	654	152 077	769	225 377	153 137	651	152 031
	1974..	761	131 392	79 307	(NA)	(NA)	745	131 217	79 205	640	110 157
Tobacco (pounds)	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Irish potatoes (hundredweight)	1978..	6	1 133	192 670	6	1 133	6	1 133	192 670	6	1 133
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)
Sweetpotatoes (bushels)	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)
Hay crops (tons, dry) (see text)	1978..	101	10 231	43 314	91	9 720	97	10 203	43 274	88	9 702
	1974..	140	11 083	45 198	(NA)	(NA)	133	10 952	44 974	102	8 674
Alfalfa hay (tons, dry)	1978..	81	8 255	38 027	80	8 240	80	(D)	(D)	79	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	102	9 434	41 947	89	8 187
Other tame dry hay (tons, dry) (see text)	1978..	17	738	1 098	10	298	14	712	1 066	8	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Field seed crops	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	5	372	(X)	4	302
Alfalfa seed (pounds)	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All vegetables harvested for sale (see text)	1978..	14	310	(X)	14	269	14	310	(X)	14	269
	1974..	20	971	(X)	(NA)	(NA)	20	971	(X)	20	961
Sweet corn	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Tomatoes	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)
Green peas excluding cowpeas	1978..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)
Land in orchards	1978..	8	200	(X)	8	200	8	200	(X)	8	200
	1974..	7	84	(X)	(NA)	(NA)	3	83	(X)	3	84
Apples (pounds)	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978..	3	1	(D)	(NA)	(NA)	3	1	(D)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978..	2	(D)	(NA)	(NA)	(NA)	2	(D)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Berries	1978..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)
Strawberries (pounds)	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Nursery and greenhouse products	1978..	5	121	(X)	4	121	4	(D)	(X)	4	121
	1974..	6	239	(X)	(NA)	(NA)	6	239	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	570	422 021	588	436 807	445	396 452	399	400 247
Average size of farm	(X)	740	(X)	743	(X)	891	(X)	1 003
Approximate land area	(X)	464 640	(X)	464 640	(X)	464 640	(X)	464 640
Proportion in farms	(X)	90.8	(X)	94.0	(X)	85.3	(X)	86.1
Value of land and buildings: ¹								
Average per farm	278 626	(X)	192 740	(X)	322 421	(X)	250 739	(X)
Average per acre	(X)	365	(X)	259	(X)	353	(X)	250
Land in farms according to use:								
Total cropland	447	73 743	482	67 945	347	66 617	325	53 969
Harvested cropland	285	18 424	317	21 403	228	17 167	235	19 646
By acres harvested:								
1 to 9 acres	41	190	29	(NA)	20	100	5	(NA)
10 to 19 acres	44	558	51	(NA)	32	398	20	(NA)
20 to 29 acres	38	864	58	(NA)	28	642	49	(NA)
30 to 49 acres	53	1 931	46	(NA)	45	1 659	36	(NA)
50 to 99 acres	56	3 962	67	(NA)	53	3 772	61	(NA)
100 to 199 acres	30	3 909	42	(NA)	27	3 586	40	(NA)
200 to 499 acres	23	7 010	23	(NA)	23	7 010	23	(NA)
500 to 999 acres	-	-	1	(NA)	-	-	1	(NA)
1,000 acres or more	-	-	-	(NA)	-	-	-	(NA)
Cropland used only for pasture	280	44 018	319	40 624	223	39 468	202	29 441
Other cropland	145	11 301	113	5 918	116	9 982	87	4 882
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	21	1 504	(NA)	(NA)	17	(D)	7	157
Cropland on which oil crops failed	97	6 038	(NA)	(NA)	83	5 217	62	3 480
Cropland in cultivated summer fallow	18	1 257	(NA)	(NA)	16	(D)	7	484
Cropland idle	44	2 502	(NA)	(NA)	33	2 114	23	761
Total woodland	89	32 666	110	27 024	62	30 466	59	20 903
Woodland pastured	73	27 196	(NA)	(NA)	53	25 397	50	16 944
Woodland not pastured	19	5 470	(NA)	(NA)	10	5 069	14	3 959
Other land	444	315 612	459	341 838	355	299 369	330	325 375
Pastureland and rangeland, other than cropland and woodland pastured	373	311 751	(NA)	(NA)	313	296 048	284	315 777
Land in house lots, ponds, roads, wasteland, etc.	225	3 861	(NA)	(NA)	169	3 321	210	9 598
Pastureland, all types	526	382 965	(NA)	(NA)	422	360 913	(NA)	362 162
Irrigated land	24	816	19	1 030	16	757	11	969
Harvested cropland irrigated	22	694	(NA)	(NA)	15	(D)	11	743
Pastureland irrigated	6	122	(NA)	(NA)	5	(D)	(NA)	226
Other land irrigated	-	-	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	15	256	(X)	(X)	14	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	570	10 458	588	7 357	445	10 304	399	7 121
Average per farm	(X)	18 347	(X)	12 512	(X)	23 156	(X)	17 847
Farms by value of agricultural products sold: ¹								
\$100,000 or more	17	3 917	8	(NA)	17	3 917	8	(NA)
\$40,000 to \$99,999	33	1 997	18	(NA)	33	1 997	18	(NA)
\$20,000 to \$39,999	61	1 742	47	(NA)	61	1 742	47	(NA)
\$10,000 to \$19,999	98	1 318	67	(NA)	98	1 318	67	(NA)
\$5,000 to \$9,999	134	956	130	(NA)	134	956	130	(NA)
\$2,500 to \$4,999	102	374	115	(NA)	102	374	115	(NA)
Less than \$2,500 (see text)	125	153	203	(NA)	(X)	(X)	14	(NA)
\$2,000 to \$2,499	21	48	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	25	42	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	37	44	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	42	19	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	108	542	159	624	87	525	(NA)	599
Grains	48	175	175	(NA)	43	172	77	274
Commodity Credit Corporation loans	2	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	-	-
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	52	141	(NA)	(NA)	41	130	43	135
Vegetables, sweet corn, and melons	3	(D)	(NA)	(NA)	1	(D)	2	(D)
Fruits, nuts, and berries	19	181	(NA)	(NA)	14	179	22	(D)
Nursery and greenhouse products	1	(D)	1	(Z)	-	-	-	-
Other crops	3	(D)	(NA)	(NA)	3	(D)	8	98
Livestock, poultry, and their products	541	9 916	554	6 733	436	9 780	387	6 522
Poultry and poultry products	15	827	31	1 031	11	826	20	1 030
Dairy products	6	390	(NA)	(NA)	6	390	7	354
Cattle and calves	511	7 091	(NA)	(NA)	426	6 986	373	3 712
Hogs and pigs	39	613	(NA)	(NA)	28	609	46	441
Sheep, lambs, and wool	150	810	(NA)	(NA)	129	793	146	881
Other livestock and livestock products (see text)	64	185	(NA)	(NA)	54	176	48	104

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Farms with harvested cropland				Farms with irrigated land			
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	570	588	422 021	285	220 733	18 424	24	15 115	1 547	816
Farms with—										
1 to 9 acres	18	15	37	4	16	12	—	—	—	—
10 to 49 acres	37	29	969	17	504	232	6	80	24	23
50 to 69 acres	17	21	1 014	11	652	218	2	(D)	(D)	(D)
70 to 99 acres	17	16	1 467	7	611	149	2	(D)	(D)	(D)
100 to 139 acres	37	39	4 218	17	1 929	425	—	—	—	—
140 to 179 acres	38	41	6 130	16	2 577	573	—	—	—	—
180 to 219 acres	35	44	7 035	16	3 220	614	—	—	—	—
220 to 259 acres	33	29	7 858	20	4 716	1 153	4	928	121	131
260 to 499 acres	123	119	46 439	63	24 837	3 089	3	1 212	67	48
500 to 999 acres	105	121	73 578	53	38 085	2 862	1	(D)	(D)	(D)
1,000 to 1,999 acres	68	68	90 438	40	53 538	5 409	3	3 962	428	113
2,000 acres or more	42	46	182 838	21	90 048	3 688	3	8 135	847	447

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	570	422 021	588	436 807	445	396 452	399	400 247
Harvested cropland	285	18 424	317	21 403	228	17 167	235	19 646
Tenure of operator:								
Full owners	341	167 592	372	197 219	239	147 844	223	170 281
Harvested cropland	151	6 488	(NA)	9 346	103	5 443	(NA)	8 064
Part owners	156	176 443	143	193 207	143	172 068	121	185 977
Harvested cropland	95	8 477	(NA)	9 302	90	8 402	(NA)	9 020
Tenants	73	77 986	73	46 381	63	76 540	55	43 989
Harvested cropland	39	3 459	(NA)	2 755	35	3 322	(NA)	2 562
Type of organization:								
Individual or family	507	352 254	(NA)	(NA)	395	328 055	376	342 533
Partnership	55	57 494	(NA)	(NA)	42	56 124	20	54 534
Corporation	7	(D)	(NA)	(NA)	7	(D)	3	3 180
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	1	(D)	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
	Operators by principal occupation:						Operators by place of residence:		
Farming	209	273	184	225	On farm operated	316	332	255	228
Other	361	312	261	171	Not on farm operated	187	158	145	109
Operators by age group:					Not reported	67	95	45	59
Under 25 years	6	9	4	7	Operators reporting days of work off farm:				
25 to 34 years	45	42	37	20	None	189	196	166	148
35 to 44 years	93	77	64	48	1 to 49 days	31	27	25	19
45 to 54 years	127	136	96	92	50 to 99 days	23	17	18	14
55 to 64 years	153	153	120	110	100 to 149 days	15	20	13	13
65 years and over	146	168	124	119	150 to 199 days	30	35	26	25
Average age	54.4	55.4	54.9	56.5	200 days or more	261	203	179	100

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	256	2 852	258	1 883	212	2 830	190	1 823
Feed for livestock and poultry	521	2 833	550	2 758	422	2 796	383	2 650
Commercially mixed formula feeds	165	1 170	440	2 237	136	1 165	344	2 183
Animal health costs	390	80	(NA)	(NA)	329	78	242	59
Seeds, bulbs, plants, and trees	161	108	266	92	133	105	194	83
Commercial fertilizer	260	332	251	208	220	320	182	189
Other agricultural chemicals including lime	201	179	134	38	160	176	102	36
Hired farm labor	155	341	179	333	138	338	143	326
Contract labor	71	90	70	110	70	(D)	58	108
Customwork, machine hire, and rental of machinery and equipment	221	204	254	162	191	194	208	150
Energy and petroleum products	565	696	(NA)	(NA)	450	665	(NA)	(NA)
Petroleum products	565	566	533	374	450	542	382	334
Gasoline	510	374	(NA)	(NA)	420	355	299	193
Diesel fuel	199	97	(NA)	(NA)	172	96	116	54
LP gas, butane, and propane	126	48	(NA)	(NA)	123	47	87	37
Fuel oil	43	6	(NA)	(NA)	3	6	—	—
Natural gas	3	(Z)	(NA)	(NA)	3	(Z)	382	50
Kerosene, motor oil, and grease	565	40	(NA)	(NA)	450	38	—	—
Electricity	386	127	(NA)	(NA)	330	119	(NA)	(NA)
Other—coal, wood, coke, etc.	13	4	(NA)	(NA)	13	4	(NA)	(NA)

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested			Irrigated		
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	7	154	(X)	1	(D)	7	154	(X)	1	(D)
	1974	8	50	(X)	(NA)	(NA)	8	50	(X)	2	(D)
For grain or seed (bushels)	1978	5	(D)	2 565	1	(D)	5	(D)	2 565	1	(D)
	1974	7	40	380	(NA)	(NA)	7	(D)	380	2	(D)
For silage or green chop (tons, green)	1978	2	(D)	(D)	—	—	2	(D)	(D)	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	(X)	—	—
For fodder, hogged or grazed	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	—	—
Sorghums for all purposes	1978	32	1 477	(X)	1	(D)	32	1 477	(X)	1	(D)
	1974	87	4 490	(X)	(NA)	(NA)	75	4 290	(X)	1	(D)
For grain or seed (bushels)	1978	21	1 069	23 853	(NA)	—	21	1 069	23 853	—	—
	1974	46	2 379	42 434	(NA)	(NA)	45	(D)	(D)	1	(D)
For silage or green chop (tons, green)	1978	8	250	1 574	—	—	8	250	1 574	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	19	998	4 990	—	—
Cut for dry forage or hay (tons, dry)	1978	2	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	22	909	1 022	—	—
Hogged or grazed	1978	1	(D)	(X)	—	—	1	(D)	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	—	—
Wheat for grain (bushels)	1978	35	2 050	33 062	—	—	31	1 939	31 912	—	—
	1974	63	3 737	52 134	(NA)	(NA)	57	3 614	51 273	—	—
Oats for grain (bushels)	1978	70	4 836	116 654	1	(D)	64	4 698	114 512	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	56	3 188	61 615	1	(D)
Barley for grain (bushels)	1978	3	(D)	(D)	—	—	3	(D)	(D)	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	56	405	—	—
Rye for grain (bushels)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Other small grains for grain	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Soybeans for beans (bushels)	1978	—	—	—	—	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Peanuts for nuts (pounds)	1978	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
	1974	9	426	649 768	(NA)	(NA)	8	(D)	(D)	4	150
Cotton (bales)	1978	—	—	—	—	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Tobacco (pounds)	1978	—	—	—	(NA)	(NA)	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Irish potatoes (hundredweight)	1978	2	(D)	(D)	—	—	2	(D)	(D)	—	—
	1974	1	(D)	(D)	(NA)	(NA)	—	—	—	—	—
Sweetpotatoes (bushels)	1978	—	—	—	—	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Hay crops (tons, dry) (see text)	1978	224	8 653	7 956	15	227	186	7 743	7 410	11	177
	1974	217	8 767	10 066	(NA)	(NA)	162	7 648	9 096	10	379
Alfalfa hay (tons, dry)	1978	11	329	928	1	(D)	9	(D)	(D)	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Other tame dry hay (tons, dry) (see text)	1978	173	6 319	5 792	12	165	143	5 723	5 396	9	121
Field seed crops	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Alfalfa seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Red clover seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
All vegetables harvested for sale (see text)	1978	3	38	(X)	1	(D)	1	(D)	(X)	1	(D)
	1974	6	11	(X)	(NA)	(NA)	2	(D)	(X)	—	—
Sweet corn	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Tomatoes	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	—	—
Green peas excluding cowpeas	1978	2	(D)	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Land in orchards	1978	68	1 337	(X)	9	(D)	49	1 235	(X)	5	(D)
	1974	57	1 178	(X)	(NA)	(NA)	40	1 096	(X)	5	126
Apples (pounds)	1978	6	5	2 144	(NA)	(NA)	4	(D)	2 144	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Peaches (pounds)	1978	19	117	(D)	(NA)	(NA)	12	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	163	115 685	(NA)	(NA)
Grapes (pounds) (see text)	1978	1	(D)	—	(NA)	(NA)	—	—	—	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	(NA)	(NA)
Berries	1978	3	1	(X)	—	—	2	(D)	(X)	—	—
	1974	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	—	—
Strawberries (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	—	—	—
Nursery and greenhouse products	1978	1	(D)	(X)	—	—	—	—	(X)	—	—
	1974	—	—	(X)	(NA)	(NA)	—	—	(X)	(NA)	(NA)
Other crops	1978	—	—	(X)	—	—	—	—	(X)	—	—

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	265	860 466	266	878 483	225	853 428	222	868 550
Average size of farm	(X)	3 247	(X)	3 303	(X)	3 793	(X)	3 912
Approximate land area	(X)	960 000	(X)	960 000	(X)	960 000	(X)	960 000
Proportion in farms	(X)	89.6	(X)	91.5	(X)	88.9	(X)	90.5
Value of land and buildings: ¹								
Average per farm	800	533 (X)	485	759 (X)	902	234 (X)	569	068 (X)
Average per acre		246		147		245		145
Land in farms according to use:								
Total cropland	169	81 567	178	71 734	138	77 603	150	68 366
Harvested cropland	87	18 218	108	36 229	77	17 913	102	35 993
By acres harvested:								
1 to 9 acres	5	17	2	(NA)	3	(D)	-	(NA)
10 to 19 acres	3	43	-	(NA)	2	(D)	-	(NA)
20 to 29 acres	3	65	5	(NA)	2	(D)	5	(NA)
30 to 49 acres	13	493	8	(NA)	8	314	7	(NA)
50 to 99 acres	19	1 220	30	(NA)	18	(D)	27	(NA)
100 to 199 acres	16	2 140	18	(NA)	16	2 140	18	(NA)
200 to 499 acres	18	5 434	23	(NA)	18	5 434	23	(NA)
500 to 999 acres	8	(D)	16	(NA)	8	(D)	16	(NA)
1,000 acres or more	2	(D)	6	(NA)	2	(D)	6	(NA)
Cropland used only for pasture	100	41 095	118	29 401	82	(D)	93	26 283
Other cropland	63	22 254	27	6 104	53	(D)	24	6 090
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	9	3 007	(NA)	(NA)	9	3 007	8	1 332
Cropland on which all crops failed	29	8 820	(NA)	(NA)	26	8 043	11	1 588
Cropland in cultivated summer fallow	3	845	(NA)	(NA)	3	845	3	710
Cropland idle	25	9 582	(NA)	(NA)	18	(D)	13	2 460
Total woodland	41	29 600	52	27 916	36	28 356	35	23 140
Woodland pastured	36	28 837	(NA)	(NA)	32	(D)	31	21 928
Woodland not pastured	5	763	(NA)	(NA)	4	(D)	7	1 212
Other land	204	749 299	194	778 833	180	747 469	175	777 044
Pastureland and rangeland, other than cropland and woodland pastured	176	745 269	(NA)	(NA)	158	743 543	158	770 060
Land in house lots, ponds, roads, wasteland, etc.	88	4 030	(NA)	(NA)	76	3 926	101	6 984
Pastureland, all types	242	815 201	(NA)	(NA)	211	810 225	(NA)	818 271
Irrigated land	27	6 015	34	6 618	26	(D)	30	6 598
Harvested cropland irrigated	22	4 600	(NA)	(NA)	21	(D)	24	5 060
Pastureland irrigated	6	(D)	(NA)	(NA)	6	(D)	(NA)	1 538
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	-	-
Land set aside in the federal farm programs in 1978	21	1 118	(X)	(X)	19	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	265	12 010	266	8 883	225	11 959	222	8 835
Average per farm	(X)	45 321	(X)	33 395	(X)	53 152	(X)	39 797
Farms by value of agricultural products sold: ¹								
\$100,000 or more	29	7 522	22	(NA)	29	7 522	22	(NA)
\$40,000 to \$99,999	34	2 222	31	(NA)	34	2 222	31	(NA)
\$20,000 to \$39,999	39	1 086	39	(NA)	39	1 086	39	(NA)
\$10,000 to \$19,999	49	712	30	(NA)	49	712	30	(NA)
\$5,000 to \$9,999	41	298	49	(NA)	41	298	49	(NA)
\$2,500 to \$4,999	33	118	41	(NA)	33	118	41	(NA)
Less than \$2,500 (see text)	40	51	54	(NA)	33	118	41	(NA)
\$2,000 to \$2,499	9	19	(NA)	(NA)	(X)	(X)	10	(NA)
\$1,500 to \$1,999	3	5	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	16	20	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	12	7	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	(NA)	(NA)	(X)	(X)	(X)	(X)
Crops	50	1 932	84	2 939	44	(D)	(NA)	2 934
Grains	17	593	(NA)	(NA)	16	(D)	66	1 273
Commodity Credit Corporation loans	2	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)
Cotton and cottonseed	2	(D)	(NA)	(NA)	2	(D)	5	55
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	24	78	(NA)	(NA)	-	-	-	-
Vegetables, sweet corn, and melons	16	521	(NA)	(NA)	21	75	22	200
Fruits, nuts, and berries	1	(D)	(NA)	(NA)	14	(D)	13	659
Nursery and greenhouse products	1	(D)	(NA)	(NA)	1	(D)	-	-
Other crops	15	732	(NA)	(NA)	15	732	11	747
Livestock, poultry, and their products	245	10 078	249	5 943	213	(D)	209	5 900
Poultry and poultry products	3	(D)	3	1	3	(D)	1	(D)
Dairy products	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Cattle and calves	241	9 885	(NA)	(NA)	210	9 845	209	5 737
Hogs and pigs	12	10	(NA)	(NA)	9	7	2	(D)
Sheep, lambs, and wool	-	-	(NA)	(NA)	-	-	-	-
Other livestock and livestock products (see text)	25	84	(NA)	(NA)	24	(D)	14	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Acres in farms	Farms with harvested cropland			Farms with irrigated land			
	1978	1974		Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	265	266	860 466	87	388 573	18 218	27	48 435	7 803	6 015
Farms with—										
1 to 9 acres	6	6	10	—	—	—	—	—	—	—
10 to 49 acres	4	4	93	2	(D)	(D)	2	(D)	(D)	(D)
50 to 69 acres	6	3	376	2	(D)	(D)	—	—	—	—
70 to 99 acres	9	8	726	3	229	152	—	—	—	—
100 to 139 acres	6	11	677	1	(D)	(D)	—	—	—	—
140 to 179 acres	20	15	3 139	7	1 092	509	1	(D)	(D)	(D)
180 to 219 acres	13	16	2 498	5	965	323	—	—	—	—
220 to 259 acres	7	4	1 703	1	(D)	(D)	1	(D)	(D)	(D)
260 to 499 acres	43	41	16 188	10	3 888	911	3	1 080	285	280
500 to 999 acres	38	48	27 776	11	7 734	1 910	7	4 565	1 042	1 742
1,000 to 1,999 acres	37	40	52 770	19	27 806	4 222	5	7 187	1 306	740
2,000 acres or more	76	70	754 510	26	346 317	10 032	8	35 152	5 082	3 185

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	265	860 466	266	878 483	225	853 428	222	868 550
Harvested cropland	87	18 218	108	36 229	77	17 913	102	35 993
Tenure of operator:								
Full owners	136	246 910	134	222 057	110	243 486	107	218 020
Harvested cropland	40	4 968	(NA)	8 695	32	(D)	(NA)	8 579
Part owners	77	502 571	86	542 146	74	501 997	79	539 854
Harvested cropland	31	9 366	(NA)	23 711	31	9 366	(NA)	23 591
Tenants	52	110 985	46	114 280	41	107 945	36	110 676
Harvested cropland	16	3 884	(NA)	3 823	14	(D)	(NA)	3 823
Type of organization:								
Individual or family	212	664 290	(NA)	(NA)	176	657 529	186	694 134
Partnership	47	123 380	(NA)	(NA)	43	123 103	29	137 509
Corporation	2	(D)	(NA)	(NA)	2	(D)	6	(D)
Other—cooperative, estate or trust, institutional, etc.	4	(D)	(NA)	(NA)	4	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
	Operators by principal occupation:						Operators by place of residence:		
Farming	128	136	118	123	On farm operated	89	78	79	70
Other	137	123	107	92	Not on farm operated	144	131	116	102
Operators by age group:					Not reported	32	50	30	43
Under 25 years	5	11	5	9	Operators reporting days of work off farm:				
25 to 34 years	30	22	21	18	None	108	74	102	66
35 to 44 years	34	39	31	27	1 to 49 days	17	11	14	11
45 to 54 years	71	59	61	53	50 to 99 days	9	5	8	3
55 to 64 years	61	62	53	51	100 to 149 days	10	29	7	26
65 years and over	64	66	54	57	150 to 199 days	25	18	15	15
Average age	53.7	54.2	53.9	54.9	200 days or more	91	74	74	51

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	115	2 926	92	1 758	105	2 911	83	1 737
Feed for livestock and poultry	230	2 094	212	1 177	209	2 086	177	1 166
Commercially mixed formula feeds	73	507	196	1 029	62	506	167	1 020
Animal health costs	153	82	(NA)	(NA)	142	81	140	84
Seeds, bulbs, plants, and trees	74	199	103	242	69	197	90	241
Commercial fertilizer	66	357	67	427	66	357	65	(D)
Other agricultural chemicals including lime	50	113	52	165	50	113	49	165
Hired farm labor	139	1 121	131	856	128	1 116	119	853
Contract labor	64	203	36	149	64	203	33	148
Customwork, machine hire, and rental of machinery and equipment	110	267	85	226	104	259	82	226
Energy and petroleum products	263	1 067	(NA)	(NA)	231	1 060	(NA)	(NA)
Petroleum products	263	858	231	469	231	851	201	462
Gasoline	240	374	(NA)	(NA)	219	370	188	228
Diesel fuel	119	234	(NA)	(NA)	104	233	72	139
LP gas, butane, and propane	114	(D)	(NA)	(NA)	113	(D)	78	39
Fuel oil	24	(D)	(NA)	(NA)	24	(D)		
Natural gas	9	21	(NA)	(NA)	9	21	200	57
Kerosene, motor oil, and grease	263	41	(NA)	(NA)	231	40		
Electricity	144	209	(NA)	(NA)	138	208	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	241	(X)	246	(X)	208	(X)	208	(X)
Any cattle, hogs, or sheep	237	(X)	244	(X)	206	(X)	208	(X)
Sales:								
Any livestock or poultry and their products	245	10 078	249	5 943	213	10 036	209	5 900
Any cattle, hogs, or sheep	243	9 894	247	(NA)	211	9 853	209	5 740
CATTLE AND CALVES								
Inventory:								
Cattle and calves	236	61 232	244	70 771	205	60 696	208	69 580
Cows and heifers that had calved	217	35 616	225	39 466	190	(D)	196	38 889
Beef cows	216	35 521	221	39 363	190	(D)	192	38 786
Milk cows	12	95	17	103	10	(D)	17	103
Heifers and heifer calves	192	10 978	(NA)	(NA)	170	10 813	161	13 732
Steers, steer calves, bulls and bull calves	214	14 638	(NA)	(NA)	190	14 551	181	16 959
Sales:								
Cattle and calves	241	39 781	247	29 807	210	39 608	209	29 512
\$1,000	(X)	9 885	(X)	(NA)	(X)	9 845	(X)	5 737
Calves	195	23 385	(NA)	(NA)	171	23 267	160	14 891
\$1,000	(X)	4 571	(X)	(NA)	(X)	4 547	(X)	1 926
Cattle	175	16 396	(NA)	(NA)	160	16 341	163	14 621
\$1,000	(X)	5 313	(X)	(NA)	(X)	5 299	(X)	3 811
Fattened cattle	10	2 359	(NA)	(NA)	10	2 359	10	2 625
\$1,000	(X)	925	(X)	(NA)	(X)	925	(X)	899
Dairy products	1	(D)	(NA)	(NA)	1	(D)	1	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	12	157	2	(D)	9	138	2	(D)
Used or to be used for breeding	9	48	(NA)	(NA)	7	(D)	1	(D)
Other hogs and pigs	11	109	(NA)	(NA)	9	(D)	2	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	9	23	1	(D)	7	(D)	1	(D)
Dec. 1 of preceding year and May 31	3	7	1	(D)	3	7	1	(D)
June 1 and Nov. 30	9	16	1	(D)	7	(D)	1	(D)
Sheep and lambs	—	—	—	—	—	—	—	—
Ewes 1 year old or older	—	—	(NA)	(NA)	—	—	—	—
Goats	3	81	(NA)	(NA)	3	81	2	(D)
Horses and ponies	95	644	65	550	89	633	55	534
Sales:								
Hogs and pigs	12	159	2	(D)	9	97	2	(D)
\$1,000	(X)	10	(X)	(NA)	(X)	7	(X)	(D)
Feeder pigs	2	(D)	1	(D)	1	(D)	1	(D)
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(Z)
Sheep and lambs	—	—	—	—	—	—	—	—
Sheep and lambs shorn	—	—	(NA)	(NA)	—	—	—	—
Pounds of wool	(X)	—	(X)	(NA)	(X)	—	(X)	—
Sheep, lambs, and wool	—	—	(NA)	(NA)	—	—	—	—
\$1,000	—	—	(NA)	(NA)	—	—	—	—
Goats	2	(D)	(NA)	(NA)	2	(D)	2	(D)
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Horses and ponies	16	51	7	13	15	(D)	7	13
\$1,000	(X)	19	(X)	(NA)	(X)	(D)	(X)	3
POULTRY								
Inventory:								
Any poultry	13	(X)	11	(X)	8	(X)	6	(X)
Chickens 3 months old or older	12	231	11	235	7	138	6	115
Hens and pullets of laying age	12	(D)	11	235	7	(D)	6	115
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	1	(D)	2	(D)	1	(D)	2	(D)
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	1	(X)	(NA)	(X)	1	(X)	—	(X)
Sales:								
Any poultry	2	(X)	1	(X)	2	(X)	1	(X)
Chickens 3 months old or older	1	(D)	1	(D)	1	(D)	1	(D)
Hens and pullets of laying age	1	(D)	—	—	1	(D)	—	—
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	1	(X)	(NA)	(X)	1	(X)	—	(X)
Poultry and poultry products	3	(D)	3	1	3	(D)	1	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978	4	648	(X)	1	(D)	4	648	(X)	1	(D)	
	1974	12	673	(X)	(NA)	(NA)	10	(D)	(X)	(X)	(D)	
For grain or seed (bushels)	1978	4	648	(D)	1	(D)	4	648	(D)	1	(D)	
	1974	11	601	16 315	(NA)	(NA)	9	(D)	(D)	(D)	(D)	
For silage or green chop (tons, green)	1978	—	—	—	—	—	—	—	—	—	—	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	(D)	(D)	
For fodder, hogged or grazed	1978	—	—	(X)	—	—	—	—	(X)	—	—	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	(X)	(X)	
Sorghums for all purposes	1978	22	6 114	(X)	5	1 410	21	(D)	(X)	5	1 410	
	1974	75	22 652	(X)	(NA)	(NA)	73	(D)	(X)	9	1 670	
For grain or seed (bushels)	1978	14	4 818	202 249	4	1 210	13	(D)	(D)	4	1 210	
	1974	67	19 178	601 795	(NA)	(NA)	65	(D)	(D)	7	1 370	
For silage or green chop (tons, green)	1978	2	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	5	545	3 882	—	—	
Cut for dry forage or hay (tons, dry)	1978	5	686	561	1	(D)	5	686	561	1	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	12	1 440	1 262	1	(D)	
Hogged or grazed	1978	2	(D)	(X)	—	—	2	(D)	(X)	—	—	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	11	1 489	(X)	2	(D)	
Wheat for grain (bushels)	1978	1	(D)	(D)	—	—	1	(D)	(D)	—	—	
	1974	11	3 232	50 052	(NA)	(NA)	11	3 232	50 052	3	790	
Oats for grain (bushels)	1978	2	(D)	(D)	—	—	2	(D)	(D)	—	—	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	
Barley for grain (bushels)	1978	2	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	
Rye for grain (bushels)	1978	—	—	—	—	—	—	—	—	—	—	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	
Other small grains for grain	1978	—	—	(X)	—	—	—	—	(X)	—	—	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	—	—	
Soybeans for beans (bushels)	1978	1	(D)	(D)	—	—	1	(D)	(D)	—	—	
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—	
Peanuts for nuts (pounds)	1978	10	1 378	2 138 767	8	840	10	1 378	2 138 767	8	840	
	1974	10	2 318	4 215 350	(NA)	(NA)	10	2 318	4 215 350	5	1 674	
Cotton (bales)	1978	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)	
	1974	5	426	342	(NA)	(NA)	5	426	342	2	(D)	
Tobacco (pounds)	1978	—	—	—	(NA)	(NA)	—	—	—	—	—	
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—	
Irish potatoes (hundredweight)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)	
Sweetpotatoes (bushels)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	
	1974	2	(D)	(D)	(NA)	(NA)	—	—	—	—	—	
Hay crops (tons, dry) (see text)	1978	59	6 498	6 913	11	1 309	52	6 313	6 787	10	(D)	
	1974	51	4 625	8 823	(NA)	(NA)	47	4 405	8 587	12	590	
Alfalfa hay (tons, dry)	1978	3	72	103	—	—	3	72	103	—	—	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	6	173	391	1	(D)	
Other tame dry hay (tons, dry) (see text)	1978	43	4 815	4 993	11	1 029	40	4 756	4 974	10	(D)	
Field seed crops	1978	—	—	(X)	—	—	—	—	(X)	—	—	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	—	—	
Alfalfa seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	
Red clover seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	
All vegetables harvested for sale (see text)	1978	16	1 262	(X)	8	907	14	(D)	(X)	8	907	
	1974	15	1 564	(X)	(NA)	(NA)	13	(D)	(X)	2	(D)	
Sweet corn	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	
Tomatoes	1978	1	(D)	(X)	—	—	—	—	(X)	—	—	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	
Green peas excluding cowpeas	1978	—	—	(X)	—	—	—	—	(X)	—	—	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	
Land in orchards	1978	5	28	(X)	4	27	4	(D)	(X)	3	(D)	
	1974	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—	
Apples (pounds)	1978	—	—	—	(NA)	(NA)	—	—	—	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds)	1978	3	3	—	(NA)	(NA)	2	(D)	(NA)	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text)	1978	1	(D)	—	(NA)	(NA)	—	—	—	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	(NA)	(NA)	
Berries	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—	
Strawberries (pounds)	1978	—	—	—	—	—	—	—	—	—	—	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	
Nursery and greenhouse products	1978	—	—	(X)	—	—	—	—	(X)	—	—	
	1974	—	—	(X)	(NA)	(NA)	6	1 830	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	2 165	482 941	2 137	477 202	1 304	404 062	854	343 563
Average size of farm	(X)	223	(X)	223	(X)	310	(X)	402
Approximate land area	(X)	624 000	(X)	624 000	(X)	624 000	(X)	624 000
Proportion in farms	(X)	77.4	(X)	76.5	(X)	64.8	(X)	55.1
Value of land and buildings: ¹								
Average per farm	136 595	(X)	81 080	(X)	178 800	(X)	136 585	(X)
Average per acre	(X)	583	(X)	363	(X)	572	(X)	340
Land in farms according to use:								
Total cropland	1 885	191 415	1 895	175 678	1 173	147 566	769	104 133
Harvested cropland	1 583	54 431	1 551	56 774	1 042	47 256	696	42 940
By acres harvested:								
1 to 9 acres	350	1 946	333	(NA)	131	754	54	(NA)
10 to 19 acres	467	6 177	399	(NA)	256	3 429	110	(NA)
20 to 29 acres	249	5 765	286	(NA)	181	4 235	121	(NA)
30 to 49 acres	247	9 099	263	(NA)	211	7 791	157	(NA)
50 to 99 acres	183	12 309	179	(NA)	176	11 912	163	(NA)
100 to 199 acres	60	7 772	62	(NA)	60	7 772	62	(NA)
200 to 499 acres	15	4 208	22	(NA)	15	4 208	22	(NA)
500 to 999 acres	12	7 155	6	(NA)	12	7 155	6	(NA)
1,000 acres or more	-	-	1	(NA)	-	-	1	(NA)
Cropland used only for pasture	1 281	126 892	1 287	109 106	779	92 787	483	55 856
Other cropland	301	10 092	285	9 798	196	7 523	110	5 337
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	109	1 965	(NA)	(NA)	82	1 570	27	550
Cropland on which all crops failed	30	713	(NA)	(NA)	9	506	9	177
Cropland in cultivated summer fallow	55	3 013	(NA)	(NA)	37	2 379	18	539
Cropland idle	144	4 401	(NA)	(NA)	92	3 068	75	4 071
Total woodland	487	78 285	513	64 746	290	64 925	212	43 812
Woodland pastured	449	75 134	(NA)	(NA)	273	62 453	197	35 565
Woodland not pastured	60	3 151	(NA)	(NA)	29	2 472	27	8 247
Other land	1 370	213 241	1 422	236 778	848	191 571	636	195 618
Pastureland and rangeland, other than cropland and woodland pastured	851	204 601	(NA)	(NA)	545	184 850	450	190 288
Land in house lots, ponds, roads, wasteland, etc.	930	8 640	(NA)	(NA)	579	6 721	451	5 330
Pastureland, all types	2 028	406 627	(NA)	(NA)	1 234	340 090	(NA)	281 709
Irrigated land	52	9 620	38	8 896	47	9 486	30	8 744
Harvested cropland irrigated	48	8 264	(NA)	(NA)	44	(D)	28	8 648
Pastureland irrigated	9	(D)	(NA)	(NA)	8	(D)	(NA)	(D)
Other land irrigated	1	(D)	(NA)	(NA)	-	-	1	(D)
Land set aside in the federal farm programs in 1978	89	1 179	(X)	(X)	80	1 147	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	2 165	22 177	2 137	16 517	1 304	21 040	854	15 124
Average per farm	(X)	10 243	(X)	7 729	(X)	16 135	(X)	17 710
Farms by value of agricultural products sold: ¹								
\$100,000 or more	38	9 685	23	(NA)	38	9 685	23	(NA)
\$40,000 to \$99,999	34	1 960	34	(NA)	34	1 960	34	(NA)
\$20,000 to \$39,999	63	1 795	39	(NA)	63	1 795	39	(NA)
\$10,000 to \$19,999	202	2 808	112	(NA)	202	2 808	112	(NA)
\$5,000 to \$9,999	393	2 736	234	(NA)	393	2 736	234	(NA)
\$2,500 to \$4,999	574	2 056	372	(NA)	574	2 056	372	(NA)
Less than \$2,500 (see text)	860	(D)	1 322	(NA)	(X)	(X)	40	(NA)
\$2,000 to \$2,499	152	333	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	215	366	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	235	290	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	258	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	1	(NA)	(X)	(X)	(X)	(X)
Crops	614	4 746	763	(D)	499	4 641	(NA)	(D)
Grains	355	3 830	(NA)	(NA)	299	3 792	303	5 039
Commodity Credit Corporation loans	27	8	(NA)	(NA)	24	7	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	2	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	298	621	(NA)	(NA)	243	570	230	472
Vegetables, sweet corn, and melons	12	(D)	(NA)	(NA)	7	(D)	5	20
Fruits, nuts, and berries	19	60	(NA)	(NA)	15	59	8	7
Nursery and greenhouse products	8	(D)	1	(D)	6	(D)	1	(D)
Other crops	28	73	(NA)	(NA)	23	62	17	116
Livestock, poultry, and their products	2 059	17 431	1 985	10 609	1 266	16 399	817	(D)
Poultry and poultry products	155	4 519	237	1 782	114	4 516	122	1 761
Dairy products	27	1 406	(NA)	(NA)	24	1 405	32	894
Cattle and calves	2 034	10 815	(NA)	(NA)	1 257	9 814	804	6 092
Hogs and pigs	161	651	(NA)	(NA)	128	634	138	662
Sheep, lambs, and wool	35	10	(NA)	(NA)	24	7	16	4
Other livestock and livestock products (see text)	35	30	(NA)	(NA)	23	23	9	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
			Farms with harvested cropland			Farms with irrigated land				
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	2 165	2 137	482 941	1 583	350 602	54 431	52	33 334	9 123	9 620
Farms with—										
1 to 9 acres	50	56	129	12	50	34	—	—	—	—
10 to 49 acres	295	283	9 787	182	6 162	1 926	4	134	58	73
50 to 69 acres	258	268	15 152	190	11 058	3 052	2	(D)	(D)	(D)
70 to 99 acres	366	380	30 364	274	22 708	5 565	7	539	160	168
100 to 139 acres	376	384	43 004	287	32 876	6 816	6	693	176	286
140 to 179 acres	205	181	32 095	168	26 317	5 462	2	(D)	(D)	(D)
180 to 219 acres	122	113	24 310	92	18 253	3 242	3	590	218	194
220 to 259 acres	115	111	27 324	91	21 649	3 872	—	—	—	—
260 to 499 acres	213	219	75 152	166	59 111	8 459	8	2 872	329	1 243
500 to 999 acres	94	80	63 443	74	48 299	7 920	9	5 929	3 285	3 155
1,000 to 1,999 acres	48	34	64 612	31	41 605	4 729	6	7 801	2 675	2 373
2,000 acres or more	23	28	97 569	16	62 514	3 354	5	14 354	2 079	2 079

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	2 165	482 941	2 137	477 202	1 304	404 062	854	343 563
Harvested cropland	1 583	54 431	1 551	56 774	1 042	47 256	696	42 940
Tenure of operator:								
Full owners	1 467	246 823	1 510	223 519	821	193 424	513	127 156
Harvested cropland	1 064	26 403	(NA)	28 699	652	21 001	(NA)	18 669
Part owners	485	179 034	406	191 507	365	163 931	240	164 688
Harvested cropland	387	20 325	(NA)	20 117	308	19 263	(NA)	17 723
Tenants	213	57 084	221	62 176	118	46 707	101	51 719
Harvested cropland	132	7 703	(NA)	7 958	82	6 992	(NA)	6 548
Type of organization:								
Individual or family	1 991	400 048	(NA)	(NA)	1 188	327 769	808	268 618
Partnership	153	55 480	(NA)	(NA)	100	49 320	38	29 630
Corporation	14	26 605	(NA)	(NA)	12	(D)	8	45 315
Other—cooperative, estate or trust, institutional, etc.	7	808	(NA)	(NA)	4	(D)	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
	Operators by principal occupation:						Operators by place of residence:		
Farming	771	969	544	478	On farm operated	1 078	1 074	683	440
Other	1 394	1 159	760	368	Not on farm operated	811	666	461	248
Operators by age group:					Not reported	276	388	160	158
Under 25 years	19	21	11	6	Operators reporting days of work off farm:				
25 to 34 years	204	168	116	67	None	644	588	422	264
35 to 44 years	317	270	190	109	1 to 49 days	158	119	105	53
45 to 54 years	512	437	324	189	50 to 99 days	84	65	53	17
55 to 64 years	579	614	354	277	100 to 149 days	95	63	54	22
65 years and over	534	618	309	198	150 to 199 days	114	114	67	38
Average age	54.4	55.8	54.1	54.8	200 days or more	974	810	535	267

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	688	1 700	736	2 110	516	1 545	359	1 885
Feed for livestock and poultry	1 780	5 836	1 769	3 855	1 165	5 541	744	3 330
Commercially mixed formula feeds	583	3 587	1 253	2 733	465	3 554	647	2 468
Animal health costs	1 313	175	(NA)	(NA)	942	157	508	126
Seeds, bulbs, plants, and trees	871	428	989	307	582	389	534	265
Commercial fertilizer	1 547	1 564	1 392	1 413	1 064	1 404	633	1 176
Other agricultural chemicals including lime	802	345	398	295	571	325	209	283
Hired farm labor	788	1 446	783	768	555	1 254	363	677
Contract labor	227	212	153	162	182	182	84	146
Customwork, machine hire, and rental of machinery and equipment	1 088	804	1 070	478	777	715	480	361
Energy and petroleum products	2 130	1 917	(NA)	(NA)	1 334	1 631	(NA)	(NA)
Petroleum products	2 118	1 515	1 984	885	1 322	1 322	814	665
Gasoline	2 039	922	(NA)	(NA)	1 261	781	789	439
Diesel fuel	568	304	(NA)	(NA)	427	297	193	124
LP gas, butane, and propane	316	99	(NA)	(NA)	145	83	104	23
Fuel oil	256	22	(NA)	(NA)	186	19		
Natural gas	36	56	(NA)	(NA)	13	53	789	79
Kerosene, motor oil, and grease	2 118	111	(NA)	(NA)	1 322	89		
Electricity	1 364	396	(NA)	(NA)	863	303	(NA)	(NA)
Other—cool, wood, coke, etc.	48	6	(NA)	(NA)	42	6	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry.....	2 071	(X)	2 015	(X)	1 255	(X)	809	(X)
Any cattle, hogs, or sheep.....	2 050	(X)	1 999	(X)	1 243	(X)	798	(X)
Sales:								
Any livestock or poultry and their products..... \$1,000..	2 059	17 431	1 985	10 609	1 266	16 399	817	(D)
Any cattle, hogs, or sheep..... \$1,000..	2 049	11 477	1 961	(NA)	1 263	10 455	813	6 758
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	2 036	80 926	1 985	90 283	1 235	67 618	789	62 319
Cows and heifers that had calved.....	1 995	55 877	1 660	53 337	1 210	47 476	719	38 660
Beef cows.....	1 963	54 102	1 598	51 548	1 190	45 855	687	37 181
Milk cows.....	251	1 775	301	1 789	166	1 621	141	1 479
Heifers and heifer calves.....	1 621	13 317	(NA)	(NA)	1 014	10 774	588	10 065
Steers, steer calves, bulls and bull calves.....	1 854	11 732	(NA)	(NA)	1 135	9 368	679	13 594
Sales:								
Cattle and calves..... \$1,000..	2 034	48 243	1 950	45 304	1 257	42 902	804	36 305
(X)	(X)	10 815	(X)	(NA)	(X)	9 814	(X)	6 092
Calves..... \$1,000..	1 905	34 971	(NA)	(NA)	1 180	30 516	692	21 710
(X)	(X)	6 939	(X)	(NA)	(X)	6 158	(X)	2 489
Cattle..... \$1,000..	1 088	13 272	(NA)	(NA)	783	12 386	504	14 595
(X)	(X)	3 876	(X)	(NA)	(X)	3 656	(X)	3 603
Fattened cattle..... \$1,000..	151	3 992	(NA)	(NA)	115	3 868	102	4 056
(X)	(X)	1 160	(X)	(NA)	(X)	1 129	(X)	1 227
Doiry products..... \$1,000..	27	1 406	(NA)	(NA)	24	1 405	32	894
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	226	5 839	275	5 665	166	5 562	151	5 004
Used or to be used for breeding.....	125	725	(NA)	(NA)	102	657	96	658
Other hogs and pigs.....	208	5 114	(NA)	(NA)	153	4 905	142	4 346
Litters of pigs farrowed between.....								
Dec. 1 of preceding year and Nov. 30.....	133	893	151	1 089	108	835	106	1 002
Dec. 1 of preceding year and May 31.....	119	456	117	575	97	421	91	535
June 1 and Nov. 30.....	98	437	123	514	87	414	86	467
Sheep and lambs.....	40	473	53	536	25	338	21	277
Ewes 1 year old or older.....	34	255	(NA)	(NA)	21	183	19	179
Goats.....	3	44	(NA)	(NA)	1	(D)	1	(D)
Horses and ponies.....	227	774	194	517	154	511	86	278
Sales:								
Hogs and pigs..... \$1,000..	161	7 780	194	10 528	128	7 493	138	9 824
(X)	(X)	651	(X)	(NA)	(X)	634	(X)	662
Feeder pigs..... \$1,000..	47	1 297	55	1 740	34	1 151	34	1 493
(X)	(X)	44	(X)	(NA)	(X)	39	(X)	29
Sheep and lambs.....	30	222	19	174	20	156	13	129
Sheep and lambs shorn.....	30	296	(NA)	(NA)	20	202	13	188
Pounds of wool.....	(X)	2 110	(X)	(NA)	(X)	1 496	(X)	1 350
Sheep, lambs, and wool..... \$1,000..	35	10	(NA)	(NA)	24	7	16	4
Goats.....	—	—	(NA)	(NA)	—	—	—	—
(X)	(X)	—	(X)	(NA)	(X)	—	(X)	—
Horses and ponies..... \$1,000..	22	48	13	34	14	36	7	25
(X)	(X)	23	(X)	(NA)	(X)	19	(X)	10
POULTRY								
Inventory:								
Any poultry.....	448	(X)	578	(X)	277	(X)	251	(X)
Chickens 3 months old or older.....	436	310 298	567	290 608	266	305 514	244	278 672
Hens and pullets of laying age.....	433	(D)	536	230 167	263	(D)	237	219 182
Pullets 3 months old or older.....	33	(D)	(NA)	(NA)	27	(D)	17	59 262
Pullet chicks and pullets under 3 months old.....	17	(D)	(NA)	(NA)	11	(D)	9	412
Broilers and other meat-type chickens.....	74	153 760	85	5 593	48	152 682	42	3 037
Turkeys.....	25	264	(NA)	(NA)	19	152	20	251
Turkeys for slaughter.....	22	208	(NA)	(NA)	16	114	16	211
Turkey hens kept for breeding.....	13	58	(NA)	(NA)	8	38	10	40
Other poultry.....	21	(X)	(NA)	(X)	14	(X)	13	(X)
Sales:								
Any poultry.....	65	(X)	58	(X)	48	(X)	44	(X)
Chickens 3 months old or older.....	45	335 036	56	130 524	37	334 824	42	129 960
Hens and pullets of laying age.....	40	120 956	51	40 503	32	(D)	37	39 939
Pullets 3 months old or older.....	7	214 080	(NA)	(NA)	5	(D)	4	90 000
Pullet chicks and pullets under 3 months old.....	1	(D)	(NA)	(NA)	—	(D)	—	—
Broilers and other meat-type chickens.....	4	(D)	1	(D)	2	(D)	—	—
Turkeys.....	9	152	(NA)	(NA)	6	101	1	(D)
Turkeys for slaughter.....	9	152	(NA)	(NA)	6	101	1	(D)
Turkey hens kept for breeding.....	—	—	(NA)	(NA)	—	—	—	—
Other poultry.....	6	(X)	(NA)	(X)	3	(X)	1	(X)
Poultry and poultry products..... \$1,000..	155	4 519	237	1 782	114	4 516	122	1 761

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested			Irrigated		Harvested			Irrigated	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	522	9 275	(X)	3	(D)	362	7 718	(X)	3	(D)
	1974	644	12 122	(X)	(NA)	(NA)	304	8 519	(X)		
For grain or seed (bushels)	1978	516	9 179	354 957	3	(D)	357	7 637	309 191	3	(D)
	1974	632	11 877	410 539	(NA)	(NA)	300	8 382	318 945		
For silage or green chop (tons, green)	1978	6	(D)	341			5	(D)			
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	4	100	990		
For fodder, hogged or grazed	1978	3	(D)	(X)			3	(D)	(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	37	(X)		
Sorghums for all purposes	1978	277	8 562	(X)	3	15	231	8 046	(X)	3	15
	1974	490	13 486	(X)	(NA)	(NA)	285	10 809	(X)	3	20
For grain or seed (bushels)	1978	240	7 995	408 509	2	(D)	209	7 612	395 294	2	(D)
	1974	325	10 791	476 106	(NA)	(NA)	218	9 334	440 304	2	(D)
For silage or green chop (tons, green)	1978	23	282	1 670	1	(D)	12	197	960	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	32	507	3 591	1	(D)
Cut for dry forage or hay (tons, dry)	1978	22	(D)	527			15	237	446		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	67	717	1 611		
Hogged or grazed	1978	1	(D)	(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	14	251	(X)		
Wheat for grain (bushels)	1978	10	136	3 544			10	136	3 544		
	1974	21	362	4 036	(NA)	(NA)	15	315	3 445		
Oats for grain (bushels)	1978	6	45	855			5	(D)	(D)		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	502	38 016	1	(D)
Barley for grain (bushels)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Rye for grain (bushels)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Other small grains for grain	1978	17	7 292	(X)	16	7 289	17	7 292	(X)	16	7 289
	1974	(NA)	(NA)	(X)	(NA)	(NA)	15	7 875	(X)	15	7 875
Soybeans for beans (bushels)	1978	2	(D)	(D)			1	(D)	(D)		
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)		
Peanuts for nuts (pounds)	1978	15	254	244 883	2	(D)	12	207	184 742	1	(D)
	1974	14	232	349 501	(NA)	(NA)	10	187	296 519	2	(D)
Cotton (bales)	1978	3	5	3			2	(D)	(D)		
	1974	3	14	10	(NA)	(NA)	3	14	10		
Tobacco (pounds)	1978										
	1974				(NA)	(NA)					
Irish potatoes (hundredweight)	1978	35	21	3 555	3	(D)	29	20	3 424	2	(D)
	1974	72	151	8 212	(NA)	(NA)	32	143	7 876	1	(D)
Sweetpotatoes (bushels)	1978	2	(D)	(D)	2	(D)	1	(D)	(D)	1	(D)
	1974	10	1	87	(NA)	(NA)	4		35		
Hay crops (tons, dry) (see text)	1978	1 421	28 300	49 544	26	730	960	23 378	43 401	25	(D)
	1974	1 237	21 921	35 653	(NA)	(NA)	572	14 383	25 358	8	176
Alfalfa hay (tons, dry)	1978	61	1 060	1 922	1	(D)	35	877	1 709	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	15	344	308		
Other tame dry hay (tons, dry) (see text)	1978	1 167	22 844	41 553	22	503	813	19 255	36 654	21	(D)
Field seed crops	1978	5	58	(X)			5	58	(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	10	96	(X)		
Alfalfa seed (pounds)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Red clover seed (pounds)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)			
All vegetables harvested for sale (see text)	1978	12	27	(X)	2	(D)	7	17	(X)		
	1974	22	37	(X)	(NA)	(NA)	6	27	(X)	1	(D)
Sweet corn	1978	1	(D)	(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Tomatoes	1978	4	3	(X)	1	(D)	2	(D)	(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	5	14	(X)	1	(D)
Green peas excluding cowpeas	1978	3	(D)	(X)			2	(D)	(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Land in orchards	1978	115	1 550	(X)	7	99	74	1 231	(X)	4	80
	1974	45	407	(X)	(NA)	(NA)	23	327	(X)	1	(D)
Apples (pounds)	1978	3	1		(NA)	(NA)	3	1		(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	11	15	460	(NA)	(NA)	8	4	460	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Grapes (pounds) (see text)	1978	7	8	(D)	(NA)	(NA)	3	(2)		(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)				(NA)	(NA)
Berries	1978	1	(D)	(X)					(X)		
	1974	2	(D)	(X)	(NA)	(NA)			(X)		
Strawberries (pounds)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Nursery and greenhouse products	1978	8	10	(X)			6	(D)	(X)		
Other crops	1978	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 289	298 569	1 223	296 245	822	250 916	599	220 905
Average size of farm	(X)	232	(X)	242	(X)	305	(X)	369
Approximate land area	(X)	407 680	(X)	407 680	(X)	407 680	(X)	407 680
Proportion in farms	(X)	73.2	(X)	72.7	(X)	61.5	(X)	54.2
Value of land and buildings: ¹								
Average per farm	155 643	(X)	122 585	(X)	196 775	(X)	193 259	(X)
Average per acre	(X)	662	(X)	506	(X)	660	(X)	524
Land in farms according to use:								
Total cropland	1 054	116 206	993	99 212	707	95 083	520	69 001
Harvested cropland	800	36 489	716	31 044	597	33 923	447	27 463
By acres harvested:								
1 to 9 acres	160	907	148	(NA)	66	412	38	(NA)
10 to 19 acres	192	2 517	181	(NA)	125	1 660	80	(NA)
20 to 29 acres	117	2 619	107	(NA)	89	2 008	73	(NA)
30 to 49 acres	113	4 119	108	(NA)	103	3 743	88	(NA)
50 to 99 acres	128	8 260	91	(NA)	124	8 033	87	(NA)
100 to 199 acres	57	7 575	55	(NA)	57	7 575	55	(NA)
200 to 499 acres	31	(D)	24	(NA)	31	(D)	24	(NA)
500 to 999 acres	2	(D)	2	(NA)	2	(D)	2	(NA)
1,000 acres or more	—	—	—	(NA)	—	—	—	(NA)
Cropland used only for pasture	647	73 691	627	63 034	413	57 561	287	38 160
Other cropland	165	6 026	139	5 134	110	3 599	73	3 378
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	42	783	(NA)	(NA)	25	(D)	14	798
Cropland on which all crops failed	21	529	(NA)	(NA)	20	(D)	13	171
Cropland in cultivated summer fallow	30	859	(NA)	(NA)	27	833	9	131
Cropland idle	102	3 855	(NA)	(NA)	62	1 715	46	2 278
Total woodland	535	53 713	565	56 859	359	43 689	280	38 200
Woodland pastured	478	44 809	(NA)	(NA)	330	36 357	264	35 668
Woodland not pastured	87	8 904	(NA)	(NA)	45	7 332	35	2 532
Other land	889	128 650	914	140 174	587	112 144	480	113 704
Pastureland and rangeland, other than cropland and woodland pastured	599	121 917	(NA)	(NA)	426	107 728	395	108 277
Land in house lots, ponds, roads, wasteland, etc.	643	6 733	(NA)	(NA)	419	4 416	367	5 427
Pastureland, all types	1 176	240 417	(NA)	(NA)	765	201 646	(NA)	182 105
Irrigated land	40	1 196	28	1 313	29	1 033	14	1 075
Harvested cropland irrigated	30	539	(NA)	(NA)	22	445	11	212
Pastureland irrigated	18	657	(NA)	(NA)	14	588	(NA)	863
Other land irrigated	—	—	(NA)	(NA)	—	—	—	—
Land set aside in the federal farm programs in 1978	37	335	(X)	(X)	35	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 289	14 099	1 223	11 842	822	13 470	599	11 124
Average per farm	(X)	10 938	(X)	9 683	(X)	16 387	(X)	18 571
Farms by value of agricultural products sold: ¹								
\$100,000 or more	12	3 166	11	(NA)	12	3 166	11	(NA)
\$40,000 to \$99,999	44	2 818	30	(NA)	44	2 818	30	(NA)
\$20,000 to \$39,999	92	2 695	61	(NA)	92	2 695	61	(NA)
\$10,000 to \$19,999	154	2 122	121	(NA)	154	2 122	121	(NA)
\$5,000 to \$9,999	229	1 633	154	(NA)	229	1 633	154	(NA)
\$2,500 to \$4,999	291	1 037	197	(NA)	291	1 037	197	(NA)
Less than \$2,500 (see text)	467	628	649	(NA)	(X)	(X)	25	(NA)
\$2,000 to \$2,499	103	231	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	98	170	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	115	140	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	151	87	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	363	2 985	411	2 653	317	2 937	(NA)	2 586
Grains	139	462	(NA)	458	130	458	123	561
Commodity Credit Corporation loans	8	12	(NA)	(NA)	8	12	(NA)	(NA)
Cotton and cottonseed	2	(D)	(NA)	(D)	2	(D)	1	(D)
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tobacco	—	—	(NA)	—	—	—	—	—
Field seeds, hay, forage, and silage	153	370	(NA)	(NA)	128	345	100	342
Vegetables, sweet corn, and melons	7	21	(NA)	(NA)	7	21	7	15
Fruits, nuts, and berries	13	107	(NA)	(NA)	9	104	2	(D)
Nursery and greenhouse products	3	(D)	—	—	3	(D)	—	—
Other crops	175	1 941	(NA)	(NA)	164	1 925	184	1 662
Livestock, poultry, and their products	1 232	11 114	1 154	9 184	797	10 533	566	8 535
Poultry and poultry products	73	1 102	118	3 254	57	1 100	71	3 245
Dairy products	16	301	(NA)	(NA)	14	(D)	5	47
Cattle and calves	1 211	8 222	(NA)	(NA)	786	7 666	549	3 687
Hogs and pigs	145	1 450	(NA)	(NA)	120	1 433	135	1 548
Sheep, lambs, and wool	24	9	(NA)	(NA)	17	(D)	22	6
Other livestock and livestock products (see text)	36	30	(NA)	(NA)	26	27	6	2

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 289	1 223	298 569	800	218 294	36 489	40	10 020	1 267	1 196
Farms with—										
1 to 9 acres	33	33	97	5	33	22	—	—	—	—
10 to 49 acres	159	126	5 028	79	2 441	949	3	53	(D)	20
50 to 69 acres	113	92	6 427	56	3 173	831	4	233	120	81
70 to 99 acres	144	106	12 053	72	6 029	1 647	6	495	158	102
100 to 139 acres	198	201	22 990	122	14 324	2 667	5	604	130	61
140 to 179 acres	131	140	20 571	91	14 321	3 054	5	813	135	92
180 to 219 acres	107	124	21 181	69	13 702	2 450	2	(D)	(D)	(D)
220 to 259 acres	88	92	21 042	62	14 925	3 176	5	1 182	266	450
260 to 499 acres	207	201	72 957	154	55 209	10 196	6	2 359	214	226
500 to 999 acres	76	74	52 546	66	45 685	6 961	2	(D)	(D)	(D)
1,000 to 1,999 acres	21	24	27 911	15	20 434	2 518	2	(D)	(D)	(D)
2,000 acres or more	12	10	35 766	9	28 018	2 018	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 289	298 569	1 223	296 245	822	250 916	599	220 905
Harvested cropland	800	36 489	716	31 044	597	33 923	447	27 463
Tenure of operator:								
Full owners	901	157 648	914	175 097	511	119 655	387	113 761
Harvested cropland	517	14 535	(NA)	14 094	344	12 406	(NA)	11 183
Part owners	279	119 480	226	93 054	238	113 877	174	85 384
Harvested cropland	219	18 613	(NA)	14 273	206	18 412	(NA)	13 847
Tenants	109	21 441	83	28 094	73	17 384	38	21 760
Harvested cropland	64	3 341	(NA)	2 677	47	3 105	(NA)	2 433
Type of organization:								
Individual or family	1 175	260 037	(NA)	(NA)	748	218 095	566	192 363
Partnership	95	28 058	(NA)	(NA)	59	(D)	21	12 691
Corporation	15	(D)	(NA)	(NA)	15	(D)	9	14 785
Other—cooperative, estate or trust, institutional, etc.	4	(D)	(NA)	(NA)	—	—	3	1 066

	All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974
	Operators by principal occupation:			
Farming	395	496	325	326
Other	894	715	497	261
Operators by age group:				
Under 25 years	27	18	25	8
25 to 34 years	141	90	97	52
35 to 44 years	174	191	99	77
45 to 54 years	339	274	205	154
55 to 64 years	284	291	190	150
65 years and over	324	347	206	146
Average age	53.4	55.0	53.1	54.7

	All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974
	Operators by place of residence:			
On farm operated	605	591	434	320
Not on farm operated	512	405	291	169
Not reported	172	215	97	98
Operators reporting days of work off farm:				
None	385	327	273	183
1 to 49 days	90	86	68	47
50 to 99 days	42	22	24	12
100 to 149 days	38	42	26	21
150 to 199 days	69	44	47	23
200 days or more	629	517	361	183

*Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	487	1 897	550	1 912	332	1 724	279	1 720
Feed for livestock and poultry	1 132	3 390	1 082	5 544	740	3 143	531	5 203
Commercially mixed formula feeds	400	1 419	797	4 534	280	1 367	476	4 385
Animal health costs	804	135	(NA)	(NA)	611	118	353	71
Seeds, bulbs, plants, and trees	464	407	565	269	378	399	323	254
Commercial fertilizer	960	1 504	833	941	736	1 397	458	829
Other agricultural chemicals including lime	526	334	330	123	425	318	229	115
Hired farm labor	454	388	409	678	349	360	259	642
Contract labor	129	145	61	52	114	136	37	45
Customwork, machine hire, and rental of machinery and equipment	613	514	546	356	456	437	346	315
Energy and petroleum products	1 273	917	(NA)	(NA)	828	790	(NA)	(NA)
Petroleum products	1 273	740	1 141	469	828	648	583	383
Gasoline	1 187	457	(NA)	(NA)	773	390	554	252
Diesel fuel	485	171	(NA)	(NA)	357	161	203	82
LP gas, butane, and propane	107	38	(NA)	(NA)	51	35	57	17
Fuel oil	67	6	(NA)	(NA)	81	5	—	—
Natural gas	5	3	(NA)	(NA)	5	3	—	—
Kerosene, motor oil, and grease	1 273	64	(NA)	(NA)	828	54	583	32
Electricity	618	174	(NA)	(NA)	422	138	(NA)	(NA)
Other—coal, wood, coke, etc.	11	4	(NA)	(NA)	11	4	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Forms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	1 216	(X)	1 168	(X)	785	(X)	558	(X)
Any cattle, hogs, or sheep	1 208	(X)	1 158	(X)	781	(X)	552	(X)
Sales:								
Any livestock or poultry and their products	1 232	11 114	1 154	9 184	797	10 533	566	8 535
Any cattle, hogs, or sheep	1 228	9 680	1 142	(NA)	794	9 106	561	5 241
CATTLE AND CALVES								
Inventory:								
Cattle and calves	1 193	58 548	1 149	74 499	773	51 077	544	58 007
Cows and heifers that had calved	1 129	36 564	968	39 665	737	32 227	500	31 597
Beef cows	1 113	36 123	934	39 221	729	31 860	488	31 343
Milk cows	1 20	441	182	444	87	367	91	254
Heifers and heifer calves	1 008	13 136	(NA)	(NA)	663	11 345	460	12 574
Steers, steer calves, bulls and bull calves	1 110	8 848	(NA)	(NA)	738	7 505	497	13 836
Sales:								
Cattle and calves	1 211	35 583	1 126	28 575	786	32 801	549	23 949
	(X)	8 222	(X)	(NA)	(X)	7 666	(X)	3 687
Calves	1 131	23 819	(NA)	(NA)	738	21 552	497	15 224
	(X)	4 958	(X)	(NA)	(X)	4 533	(X)	1 838
Cattle	753	11 764	(NA)	(NA)	558	11 249	375	8 725
	(X)	3 263	(X)	(NA)	(X)	3 133	(X)	1 849
Fattened cattle	68	1 084	(NA)	(NA)	60	1 062	46	1 896
	(X)	267	(X)	(NA)	(X)	263	(X)	477
Dairy products	16	301	(NA)	(NA)	14	(D)	5	47
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	162	9 863	224	10 217	127	9 558	142	9 767
Used or to be used for breeding	121	1 192	(NA)	(NA)	99	1 120	103	1 116
Other hogs and pigs	146	8 671	(NA)	(NA)	117	8 438	133	8 651
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	127	1 470	138	2 099	102	1 394	110	1 992
Dec. 1 of preceding year and May 31	112	749	119	1 111	93	715	95	1 040
June 1 and Nov. 30	103	721	102	988	86	679	86	952
Sheep and lambs	31	420	35	427	19	231	28	367
Ewes 1 year old or older	26	254	(NA)	(NA)	17	165	26	213
Goats	4	32	(NA)	(NA)	1	(D)	2	(D)
Horses and ponies	179	520	181	450	121	398	89	267
Sales:								
Hogs and pigs	145	15 387	176	23 310	120	15 027	135	22 570
	(X)	1 450	(X)	(NA)	(X)	1 433	(X)	1 548
Feeder pigs	46	1 744	42	3 965	31	1 498	26	3 651
	(X)	57	(X)	(NA)	(X)	49	(X)	82
Sheep and lambs	22	213	24	248	16	175	21	226
Sheep and lambs shorn	22	277	(NA)	(NA)	16	185	13	191
Pounds of wool	(X)	1 919	(X)	(NA)	(X)	1 372	(X)	1 118
Sheep, lambs, and wool	24	9	(NA)	(NA)	17	7	22	6
Goats	1	(D)	(NA)	(NA)	1	(D)	1	(D)
	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(Z)
Horses and ponies	29	68	7	7	20	54	2	(D)
	(X)	26	(X)	(NA)	(X)	23	(X)	(Z)
POULTRY								
Inventory:								
Any poultry	203	(X)	319	(X)	140	(X)	167	(X)
Chickens 3 months old or older	192	89 736	316	102 232	132	88 247	164	97 625
Hens and pullets of laying age	192	89 396	309	101 662	132	88 040	162	97 275
Pullets 3 months old or older	15	340	(NA)	(NA)	9	207	7	106
Pullet chicks and pullets under 3 months old	11	133	(NA)	(NA)	7	57	5	160
Broilers and other meat-type chickens	25	470	28	901	12	251	15	339
Turkeys	17	211	(NA)	(NA)	10	150	12	151 284
Turkeys for slaughter	15	178	(NA)	(NA)	8	123	9	150 067
Turkey hens kept for breeding	9	33	(NA)	(NA)	6	27	7	1 217
Other poultry	41	(X)	(NA)	(X)	25	(X)	14	(X)
Sales:								
Any poultry	30	(X)	37	(X)	22	(X)	34	(X)
Chickens 3 months old or older	7	23 162	33	49 031	7	23 162	30	(D)
Hens and pullets of laying age	7	23 162	32	49 016	7	23 162	30	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	1	(D)	1	(D)	1	(D)	1	(D)
Turkeys	5	40	(NA)	(NA)	2	(D)	3	(D)
Turkeys for slaughter	5	40	(NA)	(NA)	2	(D)	3	(D)
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	(D)
Other poultry	7	(X)	(NA)	(X)	4	(X)	4	(X)
Poultry and poultry products	73	1 102	118	3 254	57	1 100	71	3 245

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	181	3 002	(X)	2	(D)	152	2 713	(X)	2	(D)
	1974	258	3 668	(X)	(NA)	(NA)	168	3 001	(X)	1	(D)
Far grain or seed (bushels)	1978	180	(D)	105 233	2	(D)	151	(D)	97 530	2	(D)
	1974	254	3 573	108 117	(NA)	(NA)	167	2 929	91 917	1	(D)
For silage or green chop (tons, green)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	(D)	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(X)	(X)	(X)
For fodder, hogged or grazed	1978	1	(D)	(X)	(NA)	(NA)	5	(D)	(X)	(X)	(X)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(X)	(X)
Sorghums for all purposes	1978	119	4 952	(X)	1	(D)	111	4 829	(X)	1	(D)
	1974	194	6 789	(X)	(NA)	(NA)	140	6 259	(X)	1	(D)
For grain or seed (bushels)	1978	109	4 666	235 620	1	(D)	102	4 608	233 418	1	(D)
	1974	142	5 660	259 320	(NA)	(NA)	113	5 357	249 893	(D)	(D)
For silage or green chop (tons, green)	1978	5	(D)	2 759	(NA)	(NA)	4	(D)	(D)	(D)	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	13	184	1 288	(D)	(D)
Cut for dry forage or hay (tons, dry)	1978	6	(D)	229	(NA)	(NA)	6	(D)	229	(D)	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	28	620	1 125	(X)	(X)
Hogged or grazed	1978	(NA)	(NA)	(X)	(NA)	(NA)	4	98	(X)	1	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(X)	(X)
Wheat for grain (bushels)	1978	65	2 004	50 363	(NA)	(NA)	61	1 981	49 949	(NA)	(NA)
	1974	26	499	13 731	(NA)	(NA)	23	472	13 305	(D)	(D)
Oats for grain (bushels)	1978	34	789	32 134	(NA)	(NA)	33	(D)	(D)	(D)	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	21	381	11 415	(D)	(D)
Borley for grain (bushels)	1978	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	(D)	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(D)
Rye for grain (bushels)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(X)	(X)	(X)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(X)	(X)
Other small grains for grain	1978	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	(X)	(X)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(X)	(X)
Soybeans for beans (bushels)	1978	(NA)	(NA)	(D)	(NA)	(NA)	2	(D)	(D)	(D)	(D)
	1974	2	(D)	(D)	(NA)	(NA)	(NA)	(D)	(D)	(D)	(D)
Peanuts for nuts (pounds)	1978	173	8 570	10 987 569	8	180	163	8 447	10 864 717	8	180
	1974	206	8 587	11 186 795	(NA)	(NA)	184	8 401	11 024 009	2	(D)
Cotton (bales)	1978	3	(D)	(D)	(NA)	(NA)	2	(D)	(D)	(D)	(D)
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(D)	(D)
Tobacco (pounds)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Irish potatoes (hundredweight)	1978	17	6	865	1	(D)	14	6	817	1	(D)
	1974	56	45	1 935	(NA)	(NA)	31	9	641	1	(D)
Sweetpotatoes (bushels)	1978	1	(D)	(D)	(NA)	(NA)	(NA)	(D)	(D)	(D)	(D)
	1974	4	8	290	(NA)	(NA)	1	(D)	(D)	(D)	(D)
Hay crops (tons, dry) (see text)	1978	709	17 348	31 476	18	305	536	15 416	28 746	11	215
	1974	521	10 855	22 024	(NA)	(NA)	340	8 785	18 956	9	133
Alfalfa hay (tons, dry)	1978	18	364	732	(NA)	(NA)	17	(D)	(D)	(D)	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	(D)	(D)
Other tame dry hay (tons, dry) (see text)	1978	577	12 711	24 813	18	285	439	11 178	22 560	11	195
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Field seed crops	1978	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	(X)	(X)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	16	(X)	(X)	(X)
Alfalfa seed (pounds)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All vegetables harvested for sale (see text)	1978	7	57	(X)	(NA)	(NA)	7	57	(X)	(X)	(X)
	1974	10	25	(X)	(NA)	(NA)	7	18	(X)	1	(D)
Sweet corn	1978	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	(X)	(X)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)
Tomatoes	1978	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(D)	(X)	(X)	(X)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Green peas excluding cowpeas	1978	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(D)	(X)	(X)	(X)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(D)	(X)	(X)	(X)
Land in orchards	1978	50	854	(X)	6	11	29	723	(X)	4	(D)
	1974	27	293	(X)	(NA)	(NA)	14	258	(X)	1	(D)
Apples (pounds)	1978	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	15	6	2 360	(NA)	(NA)	11	3	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Grapes (pounds) (see text)	1978	4	151	(D)	(NA)	(NA)	3	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)
Berries	1978	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(X)	(X)
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(X)	(X)
Strawberries (pounds)	1978	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(D)	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	(D)	(D)
Nursery and greenhouse products	1978	3	4	(X)	1	(D)	3	4	(X)	1	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 087	433 708	1 040	409 540	770	386 423	483	324 850
Average size of farm	(X)	399	(X)	394	(X)	502	(X)	673
Approximate land area	(X)	705 280	(X)	705 280	(X)	705 280	(X)	705 280
Proportion in farms	(X)	61.5	(X)	58.1	(X)	54.8	(X)	46.1
Value of land and buildings: ¹								
Average per farm	241 442	(X)	147 663	(X)	301 722	(X)	243 478	(X)
Average per acre	(X)	572	(X)	375	(X)	564	(X)	362
Land in farms according to use:								
Total cropland	938	141 108	800	129 103	675	119 771	391	93 773
Harvested cropland	680	29 845	523	21 225	538	27 611	333	18 739
By acres harvested:								
1 to 9 acres	107	582	84	(NA)	53	299	21	(NA)
10 to 19 acres	178	2 259	155	(NA)	134	1 738	75	(NA)
20 to 29 acres	130	2 933	108	(NA)	107	2 415	72	(NA)
30 to 49 acres	121	4 241	68	(NA)	107	3 754	58	(NA)
50 to 99 acres	79	4 820	62	(NA)	72	4 395	61	(NA)
100 to 199 acres	43	5 488	26	(NA)	43	5 488	26	(NA)
200 to 499 acres	17	4 992	16	(NA)	17	4 992	16	(NA)
500 to 999 acres	3	(D)	4	(NA)	3	(D)	4	(NA)
1,000 acres or more	2	(D)	-	(NA)	2	(D)	-	(NA)
Cropland used only for pasture	616	102 424	576	100 917	431	85 927	235	69 222
Other cropland	119	8 839	68	6 961	74	6 233	29	5 812
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	42	3 610	(NA)	(NA)	31	3 355	19	3 969
Cropland on which all crops failed	30	748	(NA)	(NA)	15	(D)	5	(D)
Cropland in cultivated summer fallow	6	203	(NA)	(NA)	4	(D)	2	(D)
Cropland idle	54	4 278	(NA)	(NA)	32	2 348	6	1 229
Total woodland	624	114 389	542	107 268	474	105 501	271	79 701
Woodland pastured	512	98 445	(NA)	(NA)	400	92 937	256	69 440
Woodland not pastured	172	15 944	(NA)	(NA)	119	12 564	32	10 261
Other land	688	178 211	681	173 169	506	161 151	355	151 376
Pastureland and rangeland, other than cropland and woodland pastured	361	168 425	(NA)	(NA)	278	153 242	280	145 437
Land in house lots, ponds, roads, wasteland, etc.	503	9 786	(NA)	(NA)	373	7 909	235	5 939
Pastureland, all types	997	369 294	(NA)	(NA)	720	332 106	(NA)	284 099
Irrigated land	23	721	6	410	13	609	6	410
Harvested cropland irrigated	18	529	(NA)	(NA)	12	518	6	398
Pastureland irrigated	6	(D)	(NA)	(NA)	3	91	(NA)	12
Other land irrigated	2	(D)	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	7	147	(X)	(X)	7	147	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 087	15 356	1 040	8 140	770	14 965	483	7 502
Average per farm	(X)	14 127	(X)	7 827	(X)	19 435	(X)	15 532
Farms by value of agricultural products sold: ¹								
\$100,000 or more	20	6 083	9	(NA)	20	6 083	9	(NA)
\$40,000 to \$99,999	28	1 601	32	(NA)	28	1 601	32	(NA)
\$20,000 to \$39,999	87	2 488	40	(NA)	87	2 488	40	(NA)
\$10,000 to \$19,999	164	2 300	87	(NA)	164	2 300	87	(NA)
\$5,000 to \$9,999	228	1 615	138	(NA)	228	1 615	138	(NA)
\$2,500 to \$4,999	243	877	138	(NA)	243	877	138	(NA)
Less than \$2,500 (see text)	317	391	596	(NA)	(X)	(X)	39	(NA)
\$2,000 to \$2,499	60	132	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	57	98	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	78	96	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	122	65	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	200	1 162	197	(D)	161	1 122	(NA)	(D)
Grains	6	15	(NA)	(NA)	5	(D)	13	151
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	8	333	(NA)	(NA)	8	333	14	160
Commodity Credit Corporation loans	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Tabacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	169	639	(NA)	(NA)	139	604	107	574
Vegetables, sweet corn, and melons	10	27	(NA)	(NA)	9	(D)	9	51
Fruits, nuts, and berries	6	(D)	(NA)	(NA)	1	(D)	-	-
Nursery and greenhouse products	7	121	2	(D)	5	(D)	2	(D)
Other crops	5	(D)	(NA)	(NA)	3	(D)	3	20
Livestock, poultry, and their products	1 016	14 194	985	7 093	740	13 843	467	(D)
Poultry and poultry products	18	2 430	24	1 187	9	2 429	15	1 186
Dairy products	12	62	(NA)	(NA)	10	(D)	3	34
Cattle and calves	995	11 436	(NA)	(NA)	731	11 105	462	4 830
Hogs and pigs	68	209	(NA)	(NA)	42	194	34	312
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Other livestock and livestock products (see text)	52	(D)	(NA)	(NA)	42	53	22	131

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Farms with harvested cropland				Farms with irrigated land			
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 087	1 040	433 708	680	331 523	29 845	23	7 593	2 026	721
Farms with—										
1 to 9 acres	24	44	59	4	20	13	1	(D)	(D)	(D)
10 to 49 acres	98	78	3 042	46	1 373	431	7	125	34	35
50 to 69 acres	80	82	4 717	42	2 451	803	2	(D)	(D)	(D)
70 to 99 acres	101	87	8 400	50	4 062	972	2	(D)	(D)	(D)
100 to 139 acres	131	143	15 094	85	9 744	1 545	2	(D)	(D)	(D)
140 to 179 acres	102	100	15 979	60	9 385	1 327	1	(D)	(D)	(D)
180 to 219 acres	85	78	16 913	51	10 131	1 398	1	(D)	(D)	(D)
220 to 259 acres	62	61	14 796	39	9 288	1 262	2	(D)	(D)	(D)
260 to 499 acres	183	161	64 652	134	48 585	5 176	1	(D)	(D)	(D)
500 to 999 acres	128	113	88 735	95	67 085	4 943	1	(D)	(D)	(D)
1,000 to 1,999 acres	63	56	85 668	49	66 616	5 463	3	4 780	1 670	270
2,000 acres or more	30	37	115 653	25	102 783	6 512	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 087	433 708	1 040	409 540	770	386 423	483	324 850
Harvested cropland	680	29 845	523	21 225	538	27 611	333	18 739
Tenure of operator:								
Full owners	776	258 442	755	225 655	523	229 037	315	168 943
Harvested cropland	474	19 340	(NA)	11 706	365	17 622	(NA)	9 867
Part owners	233	150 084	213	162 907	193	136 163	137	142 370
Harvested cropland	169	9 156	(NA)	7 459	143	8 770	(NA)	6 982
Tenants	78	25 182	72	20 978	54	21 223	31	13 537
Harvested cropland	37	1 349	(NA)	2 060	30	1 219	(NA)	1 890
Type of organization:								
Individual or family	985	353 659	(NA)	(NA)	691	312 340	449	291 344
Partnership	90	68 546	(NA)	(NA)	72	64 073	32	(D)
Corporation	7	(D)	(NA)	(NA)	5	(D)	2	(D)
Other—cooperative, estate or trust, institutional, etc.	5	(D)	(NA)	(NA)	2	(D)	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	281	390	223	229	On farm operated	455	433	337	224
Other	806	648	547	252	Not on farm operated	482	399	330	185
Operators by age group:					Not reported	150	206	103	72
Under 25 years	9	19	5	6	Operators reporting days of work off farm:				
25 to 34 years	106	68	75	29	None	302	281	224	128
35 to 44 years	182	135	122	62	1 to 49 days	44	43	28	25
45 to 54 years	259	279	176	136	50 to 99 days	42	35	30	15
55 to 64 years	264	297	206	150	100 to 149 days	55	41	44	22
65 years and over	267	240	186	98	150 to 199 days	70	68	57	32
Average age	53.7	54.6	53.9	54.4	200 days or more	540	416	364	172

*Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text.]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	319	3 041	373	1 562	249	2 939	209	1 432
Feed for livestock and poultry	969	4 040	952	2 653	710	3 873	449	2 292
Commercially mixed formula feeds	271	1 843	752	2 166	194	1 808	421	1 953
Animal health costs	710	166	(NA)	(NA)	572	152	299	92
Seeds, bulbs, plants, and trees	262	141	259	76	202	133	136	66
Commercial fertilizer	811	1 714	728	1 186	619	1 599	379	1 021
Other agricultural chemicals including lime	492	357	277	81	405	341	177	71
Hired farm labor	457	756	358	549	357	662	221	509
Contract labor	168	290	127	145	134	282	91	139
Customwork, machine hire, and rental of machinery and equipment	398	510	324	245	328	469	214	220
Energy and petroleum products	1 087	1 318	(NA)	(NA)	765	1 204	(NA)	(NA)
Petroleum products	1 087	904	953	493	765	817	462	389
Gasoline	982	520	(NA)	(NA)	704	480	429	261
Diesel fuel	572	211	(NA)	(NA)	481	193	182	51
LP gas, butane, and propane	283	87	(NA)	(NA)	182	72	96	38
Fuel oil	87	8	(NA)	(NA)	72	7		
Natural gas	21	8	(NA)	(NA)	11	2		
Kerosene, motor oil, and grease	1 087	70	(NA)	(NA)	765	63	461	39
Electricity	634	408	(NA)	(NA)	481	382	(NA)	(NA)
Other—coal, wood, coke, etc.	42	5	(NA)	(NA)	37	5	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All forms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	1 016	(X)	988	(X)	729	(X)	457	(X)	
Any cattle, hogs, or sheep	987	(X)	975	(X)	715	(X)	451	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	1 016	14 194	985	7 093	740	13 843	467	(D)
Any cattle, hogs, or sheep	\$1,000	1 006	(D)	976	(NA)	735	(D)	463	(D)
CATTLE AND CALVES									
Inventory:									
Cattle and calves	976	78 447	970	83 169	709	72 209	451	67 952	
Cows and heifers that had calved	921	50 927	787	48 222	677	47 282	420	40 913	
Beef cows	910	50 792	774	48 013	671	47 185	417	40 775	
Milk cows	42	135	50	209	27	97	24	138	
Heifers and heifer calves	832	14 880	(NA)	(NA)	610	13 363	375	12 721	
Steers, steer calves, bulls and bull calves	903	12 640	(NA)	(NA)	658	11 564	400	14 318	
Sales:									
Cattle and calves	995	47 625	966	36 410	731	45 740	462	31 670	
\$1,000	(X)	11 436	(X)	(NA)	(X)	11 105	(X)	4 830	
Calves	938	30 677	(NA)	(NA)	688	29 095	407	20 625	
\$1,000	(X)	6 502	(X)	(NA)	(X)	6 249	(X)	2 367	
Cattle	653	16 948	(NA)	(NA)	538	16 645	340	11 045	
\$1,000	(X)	4 933	(X)	(NA)	(X)	4 855	(X)	2 463	
Fattened cattle	42	1 110	(NA)	(NA)	38	1 099	21	685	
\$1,000	(X)	297	(X)	(NA)	(X)	294	(X)	184	
Dairy products	\$1,000	12	62	(NA)	(NA)	10	(D)	3	34
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	76	1 577	99	2 910	45	1 305	34	2 273	
Used or to be used for breeding	62	424	(NA)	(NA)	36	365	23	337	
Other hogs and pigs	64	1 153	(NA)	(NA)	39	940	29	1 936	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	64	520	55	630	37	455	28	546	
Dec. 1 of preceding year and May 31	51	264	45	371	33	229	26	334	
June 1 and Nov. 30	52	256	46	259	32	226	22	212	
Sheep and lambs	2	(D)	3	27	1	(D)	3	27	
Ewes 1 year old or older	1	(D)	(NA)	(NA)	1	(D)	3	15	
Goats	—	—	(NA)	(NA)	—	—	—	—	
Horses and ponies	305	1 020	252	974	238	844	128	679	
Sales:									
Hogs and pigs	68	3 804	69	5 277	42	3 419	34	4 493	
\$1,000	(X)	209	(X)	(NA)	(X)	194	(X)	312	
Feeder pigs	27	1 773	15	294	16	1 663	2	(D)	
\$1,000	(X)	59	(X)	(NA)	(X)	56	(X)	(D)	
Sheep and lambs	1	(D)	2	(D)	1	(D)	2	(D)	
Sheep and lambs shorn	—	—	(NA)	(NA)	—	—	—	—	
Pounds of wool	(X)	—	(X)	(NA)	(X)	—	(X)	—	
Sheep, lambs, and wool	\$1,000	1	(D)	(NA)	1	(D)	2	(D)	
Goats	—	—	(NA)	(NA)	—	—	—	—	
\$1,000	(X)	—	(X)	(NA)	(X)	—	(X)	—	
Horses and ponies	44	106	24	106	36	89	18	100	
\$1,000	(X)	56	(X)	(NA)	(X)	52	(X)	121	
POULTRY									
Inventory:									
Any poultry	89	(X)	116	(X)	41	(X)	32	(X)	
Chickens 3 months old or older	84	41 398	105	54 452	38	(D)	25	53 073	
Hens and pullets of laying age	82	(D)	95	31 439	38	(D)	22	(D)	
Pullets 3 months old or older	16	(D)	(NA)	(NA)	9	53	5	(D)	
Pullet chicks and pullets under 3 months old	6	48	(NA)	(NA)	—	—	4	32 073	
Broilers and other meat-type chickens	17	160	21	281	9	82	3	44	
Turkeys	9	59 832	(NA)	(NA)	4	59 812	2	(D)	
Turkeys for slaughter	4	(D)	(NA)	(NA)	3	(D)	2	(D)	
Turkey hens kept for breeding	5	(D)	(NA)	(NA)	1	(D)	—	—	
Other poultry	14	(X)	(NA)	(X)	6	(X)	1	(X)	
Sales:									
Any poultry	16	(X)	16	(X)	9	(X)	13	(X)	
Chickens 3 months old or older	10	67 013	12	183 118	5	66 931	10	(D)	
Hens and pullets of laying age	6	(D)	5	(D)	2	(D)	3	(D)	
Pullets 3 months old or older	4	(D)	(NA)	(NA)	3	(D)	8	123 160	
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	1	(D)	
Broilers and other meat-type chickens	1	(D)	1	(D)	—	—	—	—	
Turkeys	3	(D)	(NA)	(NA)	2	(D)	2	(D)	
Turkeys for slaughter	2	(D)	(NA)	(NA)	2	(D)	2	(D)	
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	—	—	—	—	
Other poultry	1	(X)	(NA)	(X)	—	(X)	—	(X)	
Poultry and poultry products	\$1,000	18	2 430	24	1 187	9	2 429	15	1 186

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978..	19	199	(X)	1	(D)	10	127	(X)	1	(D)	
	1974..	56	839	(X)	(NA)	(NA)	26	578	(X)			
For grain or seed (bushels)	1978..	19	199	5 332	1	(D)	10	127	4 383	1	(D)	
	1974..	54	757	17 327	(NA)	(NA)	25	(D)	12 187			
For silage or green chop (tons, green)	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)			
For fodder, hogged or grazed	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Sorghums for all purposes	1978..	6	845	(X)	-	-	4	(D)	(X)	-	-	-
	1974..	10	1 734	(X)	(NA)	(NA)	10	1 734	(X)	1	(D)	
For grain or seed (bushels)	1978..	4	(D)	(D)	-	-	2	(D)	(D)	-	-	-
	1974..	8	1 702	53 894	(NA)	(NA)	8	1 702	53 894	1	(D)	
For silage or green chop (tons, green)	1978..	2	(D)	(D)	-	-	2	(D)	(D)	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry)	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	-	-	-	-
Hogged or grazed	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Wheat for grain (bushels)	1978..	1	(D)	(D)	-	-	1	(D)	(D)	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Oats for grain (bushels)	1978..	5	560	28 420	-	-	5	560	28 420	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	300	6 900	-	-	-
Barley for grain (bushels)	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Rye for grain (bushels)	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Other small grains for grain	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Soybeans for beans (bushels)	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Peanuts for nuts (pounds)	1978..	2	(D)	(D)	-	-	2	(D)	(D)	-	-	-
	1974..	5	124	141 289	(NA)	(NA)	3	(D)	(D)	-	-	-
Cotton (bales)	1978..	8	1 653	1 297	1	(D)	8	1 653	1 297	1	(D)	
	1974..	15	2 042	969	(NA)	(NA)	14	(D)	(D)	-	-	-
Tobacco (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
	1974..	4	3	270	-	-	1	(D)	(D)	-	-	-
Irish potatoes (hundredweight)	1978..	9	3	486	(NA)	(NA)	2	(D)	(D)	2	(D)	
	1974..	-	-	-	-	-	-	-	-	-	-	-
Sweetpotatoes (bushels)	1978..	1	(D)	(D)	-	-	1	(D)	(D)	-	-	-
	1974..	7	6	375	(NA)	(NA)	-	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978..	645	26 825	52 882	9	314	524	24 728	49 972	9	314	
	1974..	460	15 810	36 360	(NA)	(NA)	305	13 702	32 701	4	95	
Alfalfa hay (tons, dry)	1978..	23	1 009	1 376	-	-	22	(D)	(D)	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	6	831	1 252	-	-	-
Other tame dry hay (tons, dry) (see text)	1978..	606	24 796	50 170	9	314	488	22 774	47 327	9	314	
	1974..	-	-	-	-	-	-	-	-	-	-	-
Field seed crops	1978..	2	(D)	(X)	-	-	2	(D)	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	5	309	(X)	-	-	-
Alfalfa seed (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Red clover seed (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
All vegetables harvested for sale (see text)	1978..	10	155	(X)	1	(D)	9	(D)	(X)	-	-	-
	1974..	25	159	(X)	(NA)	(NA)	10	109	(X)	1	(D)	
Sweet corn	1978..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Tomatoes	1978..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Green peas excluding cowpeas	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	16	(X)	-	-	-
Land in orchards	1978..	17	73	(X)	4	7	6	16	(X)	-	-	-
	1974..	11	33	(X)	(NA)	(NA)	4	8	(X)	1	(D)	
Apples (pounds)	1978..	5	2	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds)	1978..	11	27	7 511	(NA)	(NA)	3	(D)	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	4	1 000	(D)	(NA)	
Grapes (pounds) (see text)	1978..	5	11	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	
Berries	1978..	1	(D)	(X)	1	(D)	-	-	(X)	-	-	-
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Strawberries (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	5	(D)	(X)	1	(D)	
Nursery and greenhouse products	1978..	7	1	(X)	1	(D)	-	-	(X)	(NA)	(NA)	
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Other crops	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	-	-	-	-	-	-	-	-

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	753	409 652	649	351 859	444	378 878	246	279 854
Average size of farm	(X)	544	(X)	542	(X)	853	(X)	1 138
Approximate land area	(X)	755 200	(X)	755 200	(X)	755 200	(X)	755 200
Proportion in farms	(X)	54.2	(X)	46.6	(X)	50.2	(X)	37.1
Value of land and buildings: ¹								
Average per farm	385 700	(X)	277 160	(X)	599 417	(X)	556 106	(X)
Average per acre	(X)	693	(X)	511	(X)	658	(X)	489
Land in farms according to use:								
Total cropland	613	190 428	530	146 873	376	178 976	223	125 547
Harvested cropland	447	138 298	366	75 089	321	136 691	202	72 899
By acres harvested:								
1 to 9 acres	99	506	67	(NA)	38	211	13	(NA)
10 to 19 acres	80	981	107	(NA)	45	549	31	(NA)
20 to 29 acres	59	1 278	37	(NA)	39	848	19	(NA)
30 to 49 acres	46	1 742	43	(NA)	38	1 449	29	(NA)
50 to 99 acres	30	1 954	20	(NA)	29	(D)	18	(NA)
100 to 199 acres	32	4 261	12	(NA)	31	(D)	12	(NA)
200 to 499 acres	39	13 191	39	(NA)	39	13 191	39	(NA)
500 to 999 acres	19	13 033	19	(NA)	19	13 033	19	(NA)
1,000 acres or more	43	101 352	22	(NA)	43	101 352	22	(NA)
Cropland used only for pasture	344	38 092	337	50 101	186	28 925	94	33 084
Other cropland	87	14 038	60	21 683	52	13 360	37	19 564
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	17	353	(NA)	(NA)	7	(D)	8	2 556
Cropland on which all crops failed	21	1 389	(NA)	(NA)	12	1 333	8	1 315
Cropland in cultivated summer fallow	8	4 413	(NA)	(NA)	6	(D)	10	11 136
Cropland idle	50	7 883	(NA)	(NA)	34	7 417	15	4 557
Total woodland	280	88 210	215	65 565	149	74 290	74	35 997
Woodland pastured	209	78 739	(NA)	(NA)	113	67 673	52	30 976
Woodland not pastured	100	9 471	(NA)	(NA)	46	6 617	33	5 021
Other land	443	131 014	380	139 421	264	125 612	157	118 310
Postureland and rangeland, other than cropland and woodland pastured	190	112 196	(NA)	(NA)	125	108 150	103	113 466
Land in house lots, ponds, roads, wasteland, etc.	334	18 818	(NA)	(NA)	192	17 462	118	4 844
Pastureland, all types	588	229 027	(NA)	(NA)	335	204 748	(NA)	177 526
Irrigated land	90	46 281	76	49 435	79	46 158	76	49 435
Harvested cropland irrigated	88	46 197	(NA)	(NA)	79	46 158	76	(D)
Pastureland irrigated	3	(D)	(NA)	(NA)	-	-	(NA)	-
Other land irrigated	1	(D)	(NA)	(NA)	-	-	1	(D)
Land set aside in the federal farm programs in 1978	3	(D)	(X)	(X)	3	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	753	32 840	649	24 754	444	32 475	246	24 378
Average per farm	(X)	43 613	(X)	38 142	(X)	73 142	(X)	99 098
Farms by value of agricultural products sold: ¹								
\$100,000 or more	62	26 845	56	(NA)	62	26 845	56	(NA)
\$40,000 to \$99,999	38	2 510	27	(NA)	38	2 510	27	(NA)
\$20,000 to \$39,999	37	1 064	18	(NA)	37	1 064	18	(NA)
\$10,000 to \$19,999	61	852	31	(NA)	61	852	31	(NA)
\$5,000 to \$9,999	150	679	40	(NA)	96	679	40	(NA)
\$2,500 to \$4,999	150	525	52	(NA)	150	525	52	(NA)
Less than \$2,500 (see text)	309	365	425	(NA)	(X)	(X)	22	(NA)
\$2,000 to \$2,499	54	120	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	48	82	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	76	94	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	131	69	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	250	28 801	225	21 122	200	28 759	(NA)	21 077
Grains	149	28 318	(NA)	(NA)	141	28 311	111	20 665
Commodity Credit Corporation loans	9	263	(NA)	(NA)	9	263	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	-	-
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	82	181	(NA)	(NA)	52	151	40	365
Vegetables, sweet corn, and melons	19	27	(NA)	(NA)	6	24	2	(D)
Fruits, nuts, and berries	2	(D)	(NA)	(NA)	2	(D)	-	-
Nursery and greenhouse products	11	256	4	31	9	(D)	4	31
Other crops	3	(D)	(NA)	(NA)	1	(D)	3	(D)
Livestock, poultry, and their products	609	4 039	555	3 577	339	3 716	181	3 247
Poultry and poultry products	27	6	20	476	11	4	4	473
Dairy products	5	(D)	(NA)	(NA)	4	(D)	3	116
Cattle and calves	579	3 747	(NA)	(NA)	329	3 449	176	2 572
Hogs and pigs	45	27	(NA)	(NA)	18	17	4	13
Sheep, lambs, and wool	3	(D)	(NA)	(NA)	3	(D)	-	-
Other livestock and livestock products (see text)	49	121	(NA)	(NA)	31	109	17	72

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	753	649	409 652	447	297 845	138 298	90	162 783	98 868	46 281
Farms with—										
1 to 9 acres	30	19	136	10	43	32	2	(D)	(D)	(D)
10 to 49 acres	169	144	4 481	77	2 034	787	10	161	53	44
50 to 69 acres	85	58	4 851	48	2 759	874	5	306	136	136
70 to 99 acres	70	58	5 801	39	3 350	1 147	6	503	286	261
100 to 139 acres	68	65	7 608	41	4 588	1 501	1	(D)	(D)	(D)
140 to 179 acres	45	32	7 049	25	3 940	970	1	(D)	(D)	(D)
180 to 219 acres	46	44	9 123	22	4 394	1 218	3	617	377	277
220 to 259 acres	26	24	6 270	20	4 813	1 042	2	(D)	(D)	(D)
260 to 499 acres	60	64	21 811	45	16 512	8 887	4	1 629	1 496	1 048
500 to 999 acres	55	58	37 205	41	27 577	12 552	14	9 621	7 470	5 490
1,000 to 1,999 acres	45	40	61 522	36	48 810	20 598	14	19 215	14 035	6 919
2,000 acres or more	54	43	243 795	43	179 025	88 690	28	129 954	74 786	31 877

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	753	409 652	649	351 859	444	378 878	246	279 854
Harvested cropland	447	138 298	366	75 089	321	136 691	202	72 899
Tenure of operator:								
Full owners	398	80 872	372	91 786	184	66 716	99	66 163
Harvested cropland	200	18 005	(NA)	12 790	121	17 085	(NA)	11 547
Part owners	254	263 501	217	229 737	183	250 625	116	192 245
Harvested cropland	178	92 039	(NA)	52 312	140	91 497	(NA)	51 525
Tenants	101	65 279	60	30 336	77	61 537	31	21 446
Harvested cropland	69	28 254	(NA)	9 987	60	28 109	(NA)	9 827
Type of organization:								
Individual or family	647	234 399	(NA)	(NA)	356	205 662	213	182 664
Partnership	90	141 710	(NA)	(NA)	72	139 673	28	74 855
Corporation	10	23 774	(NA)	(NA)	10	23 774	5	22 335
Other—cooperative, estate or trust, institutional, etc.	6	9 769	(NA)	(NA)	6	9 769	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	232	247	195	161	On farm operated	430	318	255	101
Other	521	397	249	80	Not on farm operated	231	200	143	94
Operators by age group:					Not reported	92	126	46	46
Under 25 years	11	17	9	5	Operators reporting days of work off farm:				
25 to 34 years	85	56	48	12	None	217	188	180	100
35 to 44 years	165	140	84	56	1 to 49 days	49	30	27	7
45 to 54 years	180	138	107	52	50 to 99 days	23	22	16	7
55 to 64 years	180	155	104	52	100 to 149 days	21	25	10	6
65 years and over	132	138	92	64	150 to 199 days	35	34	22	8
Average age	50.9	51.9	51.8	53.5	200 days or more	380	270	172	62

*Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	161	535	206	898	98	433	71	759
Feed for livestock and poultry	596	989	553	1 293	306	793	181	1 010
Commercially mixed formula feeds	136	335	400	1 033	79	310	172	882
Animal health costs	339	80	(NA)	(NA)	198	66	98	43
Seeds, bulbs, plants, and trees	271	1 939	229	1 085	207	1 929	138	1 079
Commercial fertilizer	439	2 418	382	1 705	282	2 377	174	1 645
Other agricultural chemicals including lime	273	2 240	157	872	220	2 230	103	869
Hired farm labor	249	2 913	180	1 822	227	2 891	114	1 805
Contract labor	64	333	57	71	60	331	28	63
Customwork, machine hire, and rental of machinery and equipment	206	796	168	485	139	772	99	467
Energy and petroleum products	755	2 198	(NA)	(NA)	427	2 118	(NA)	(NA)
Petroleum products	755	1 969	615	916	427	1 904	243	851
Gasoline	614	746	(NA)	(NA)	374	708	233	293
Diesel fuel	432	880	(NA)	(NA)	294	865	149	340
LP gas, butane, and propane	108	101	(NA)	(NA)	79	97	111	99
Fuel oil	33	16	(NA)	(NA)	20	16		
Natural gas	27	78	(NA)	(NA)	27	78	242	120
Kerosene, motor oil, and grease	755	148	(NA)	(NA)	427	140		
Electricity	344	(D)	(NA)	(NA)	210	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Forms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry.....	621	(X)	568	(X)	339	(X)	184	(X)
Any cattle, hogs, or sheep.....	601	(X)	558	(X)	327	(X)	178	(X)
Sales:								
Any livestock or poultry and their products..... \$1,000...	609	4 039	555	3 577	339	3 716	181	3 247
Any cattle, hogs, or sheep..... \$1,000...	595	(D)	539	(NA)	333	(D)	176	2 585
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	594	29 844	558	39 680	323	25 066	178	29 385
Cows and heifers that had calved.....	541	19 474	458	25 330	299	16 720	163	19 396
Beef cows.....	531	19 309	445	25 096	296	16 591	162	19 250
Milk cows.....	34	165	45	234	13	129	11	146
Heifers and heifer calves.....	489	5 981	(NA)	(NA)	274	4 718	116	4 497
Steers, steer calves, bulls and bull calves.....	536	4 389	(NA)	(NA)	298	3 628	145	5 492
Sales:								
Cattle and calves.....	579	15 970	538	16 002	329	14 396	176	13 361
..... \$1,000.....	(X)	3 747	(X)	(NA)	(X)	3 449	(X)	2 572
Calves.....	518	11 077	(NA)	(NA)	301	9 875	166	8 816
..... \$1,000.....	(X)	2 121	(X)	(NA)	(X)	1 921	(X)	928
Cattle.....	374	4 893	(NA)	(NA)	235	4 521	110	4 545
..... \$1,000.....	(X)	1 626	(X)	(NA)	(X)	1 528	(X)	1 644
Fattened cattle.....	30	240	(NA)	(NA)	15	197	11	289
..... \$1,000.....	(X)	68	(X)	(NA)	(X)	56	(X)	58
Dairy products..... \$1,000.....	5	(D)	(NA)	(NA)	4	(D)	3	116
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	67	572	36	395	26	261	5	60
Used or to be used for breeding.....	38	132	(NA)	(NA)	14	66	2	(D)
Other hogs and pigs.....	59	440	(NA)	(NA)	23	195	5	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30.....	38	100	16	72	14	45	4	34
Dec. 1 of preceding year and May 31.....	27	52	12	48	8	19	4	(D)
June 1 and Nov. 30.....	25	48	12	24	12	26	1	(D)
Sheep and lambs.....	5	57	4	33	4	4	—	—
Ewes 1 year old or older.....	4	(D)	(NA)	(NA)	1	(D)	—	(D)
Goats.....	7	180	(NA)	(NA)	1	(D)	1	(D)
Horses and ponies.....	245	955	200	896	150	666	71	531
Sales:								
Hogs and pigs.....	45	734	19	417	18	464	4	287
..... \$1,000.....	(X)	27	(X)	(NA)	(X)	17	(X)	13
Feeder pigs.....	13	244	10	128	6	139	1	(D)
..... \$1,000.....	(X)	8	(X)	(NA)	(X)	6	(X)	(D)
Sheep and lambs.....	2	(D)	1	(D)	2	(D)	—	—
Sheep and lambs shorn.....	3	(D)	(NA)	(NA)	3	(D)	—	—
Pounds of wool.....	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	—
Sheep, lambs, and wool..... \$1,000.....	3	(D)	(NA)	(NA)	3	(D)	—	—
Goats.....	2	(D)	(NA)	(NA)	1	(D)	—	—
..... \$1,000.....	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	14
Horses and ponies..... \$1,000.....	37	94	23	66	23	73	(X)	43
..... \$1,000.....	(X)	46	(X)	(NA)	(X)	36	(X)	22
POULTRY								
Inventory:								
Any poultry.....	88	(X)	96	(X)	33	(X)	19	(X)
Chickens 3 months old or older.....	84	1 958	95	66 630	33	815	19	64 568
Hens and pullets of laying age.....	84	1 847	92	62 533	33	772	18	(D)
Pullets 3 months old or older.....	12	111	(NA)	(NA)	4	43	2	(D)
Pullet chicks and pullets under 3 months old.....	2	(D)	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens.....	12	562	(NA)	(NA)	2	(D)	2	(D)
Turkeys.....	8	16	(NA)	(NA)	2	(D)	—	—
Turkeys for slaughter.....	2	(D)	(NA)	(NA)	1	(D)	—	—
Turkey hens kept for breeding.....	6	(D)	(NA)	(NA)	1	(D)	—	—
Other poultry.....	28	(X)	(NA)	(X)	9	(X)	—	(X)
Sales:								
Any poultry.....	17	(X)	4	(X)	6	(X)	2	(X)
Chickens 3 months old or older.....	8	246	4	(D)	3	155	2	(D)
Hens and pullets of laying age.....	8	246	3	(D)	3	155	2	(D)
Pullets 3 months old or older.....	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old.....	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens.....	3	(D)	—	—	—	—	—	—
Turkeys.....	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter.....	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding.....	—	—	(NA)	(NA)	—	—	—	—
Other poultry.....	4	(X)	(NA)	(X)	2	(X)	—	(X)
Poultry and poultry products..... \$1,000.....	27	6	20	476	11	4	4	473

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	30	484	(X)	2	(D)	12	367	(X)	1	(D)	
	1974..	39	349	(X)	(NA)	(NA)	14	180	(X)	-	(D)	
For grain or seed (bushels) -----	1978..	29	(D)	26 809	2	(D)	12	367	23 434	1	(D)	
	1974..	36	319	9 435	(NA)	(NA)	13	(D)	5 645	-	-	
For silage or green chop (tons, green) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
For fodder, hogged or grazed -----	1978..	1	(D)	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	
Sorghums for all purposes -----	1978..	8	368	(X)	1	(D)	7	(D)	(X)	-	-	
	1974..	24	943	(X)	(NA)	(NA)	17	881	(X)	-	-	
For grain or seed (bushels) -----	1978..	2	(D)	(D)	-	-	2	(D)	(D)	-	-	
	1974..	8	546	19 817	(NA)	(NA)	8	546	19 817	-	-	
For silage or green chop (tons, green) -----	1978..	6	(D)	1 042	1	(D)	5	(D)	(D)	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	160	1 280	-	-	
Cut for dry forage or hay (tons, dry) -----	1978..	(NA)	(NA)	(NA)	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	7	175	869	-	-	
Hogged or grazed -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Wheat for grain (bushels) -----	1978..	6	1 511	34 804	-	-	6	1 511	34 804	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Oats for grain (bushels) -----	1978..	1	(D)	(D)	1	(D)	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Barley for grain (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Rye for grain (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Other small grains for grain -----	1978..	70	45 629	(X)	70	45 629	69	(D)	(X)	69	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	73	43 846	(X)	73	43 846	
Soybeans for beans (bushels) -----	1978..	121	81 905	2 376 873	2	(D)	117	81 871	2 376 378	2	(D)	
	1974..	59	20 392	521 596	(NA)	(NA)	58	(D)	(D)	3	1 600	
Peanuts for nuts (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Cotton (bales) -----	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Tobacco (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Irish potatoes (hundredweight) -----	1978..	1	(D)	(D)	-	-	1	(D)	(D)	-	-	
	1974..	14	18	1 959	(NA)	(NA)	4	17	1 818	-	-	
Sweetpotatoes (bushels) -----	1978..	1	(D)	(D)	-	-	-	-	-	-	-	
	1974..	4	-	84	(NA)	(NA)	3	-	(D)	-	-	
Hay crops (tons, dry) (see text) -----	1978..	290	9 124	14 228	7	80	192	7 766	12 673	3	58	
	1974..	239	10 066	17 218	(NA)	(NA)	99	8 165	13 679	6	1 044	
Alfalfa hay (tons, dry) -----	1978..	10	217	636	1	(D)	8	(D)	(D)	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	-	-	
Other tame dry hay (tons, dry) (see text) -----	1978..	213	5 628	9 872	5	62	138	4 640	8 653	1	(D)	
Field seed crops -----	1978..	1	(D)	(X)	-	-	1	(D)	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	116	(X)	-	-	
Alfalfa seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Red clover seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	-	-	
All vegetables harvested for sale (see text) -----	1978..	19	52	(X)	5	15	6	30	(X)	2	(D)	
	1974..	9	33	(X)	(NA)	(NA)	2	(D)	(X)	-	-	
Sweet corn -----	1978..	8	21	(X)	1	(D)	3	(D)	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Tomatoes -----	1978..	8	4	(X)	3	(D)	3	(D)	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Green peas excluding cowpeas -----	1978..	6	4	(X)	-	-	3	1	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	
Land in orchards -----	1978..	24	293	(X)	2	(D)	14	219	(X)	-	-	
	1974..	7	57	(X)	(NA)	(NA)	2	(D)	(X)	-	-	
Apples (pounds) -----	1978..	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds) -----	1978..	6	5	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..	4	1	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)	
Berries -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	
Strawberries (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Nursery and greenhouse products -----	1978..	11	16	(X)	3	6	9	(D)	(X)	3	6	
Other crops -----	1978..	2	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 195	486 310	1 165	431 771	858	447 801	613	357 040
Average size of farm	(X)	407	(X)	371	(X)	522	(X)	582
Approximate land area	(X)	595 840	(X)	595 840	(X)	595 840	(X)	595 840
Proportion in farms	(X)	81.6	(X)	72.5	(X)	75.2	(X)	59.9
Value of land and buildings: ¹								
Average per farm	164 530	(X)	112 887	(X)	202 646	(X)	173 284	(X)
Average per acre	(X)	388	(X)	305	(X)	376	(X)	298
Land in farms according to use:								
Total cropland	1 000	204 927	986	198 597	736	182 715	546	153 391
Harvested cropland	681	53 926	597	47 176	555	51 109	408	43 952
By acres harvested:								
1 to 9 acres	60	315	56	(NA)	32	168	9	(NA)
10 to 19 acres	136	1 799	131	(NA)	94	1 225	61	(NA)
20 to 29 acres	114	2 576	110	(NA)	90	2 036	62	(NA)
30 to 49 acres	124	4 491	86	(NA)	104	3 765	68	(NA)
50 to 99 acres	117	7 769	84	(NA)	108	7 239	78	(NA)
100 to 199 acres	79	10 154	72	(NA)	76	9 854	72	(NA)
200 to 499 acres	36	11 953	48	(NA)	36	11 953	48	(NA)
500 to 999 acres	10	6 894	7	(NA)	10	6 894	7	(NA)
1,000 acres or more	5	7 975	3	(NA)	5	7 975	3	(NA)
Cropland used only for pasture	740	139 462	761	137 121	540	121 119	391	98 509
Other cropland	150	11 539	143	14 300	108	10 487	80	10 930
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	49	2 206	(NA)	(NA)	40	2 021	26	2 374
Cropland on which all crops failed	42	2 776	(NA)	(NA)	29	2 439	40	3 840
Cropland in cultivated summer fallow	23	3 634	(NA)	(NA)	19	3 569	10	1 333
Cropland idle	71	2 923	(NA)	(NA)	48	2 458	28	3 383
Total woodland	325	50 952	323	39 377	231	46 360	177	31 216
Woodland pastured	292	44 838	(NA)	(NA)	210	40 643	158	27 214
Woodland not pastured	60	6 114	(NA)	(NA)	41	5 717	36	4 002
Other land	707	230 431	683	193 797	511	218 726	384	172 433
Pastureland and rangeland, other than cropland and woodland pastured	492	221 969	(NA)	(NA)	361	211 187	299	164 534
Land in house lots, ponds, roads, wasteland, etc.	418	8 462	(NA)	(NA)	308	7 539	266	7 899
Pastureland, all types	1 134	406 269	(NA)	(NA)	818	372 949	(NA)	290 257
Irrigated land	15	851	12	117	12	836	4	55
Harvested cropland irrigated	8	181	(NA)	(NA)	6	(D)	3	15
Pastureland irrigated	5	613	(NA)	(NA)	4	(D)	(NA)	40
Other land irrigated	3	57	(NA)	(NA)	3	57	—	—
Land set aside in the federal farm programs in 1978	60	2 152	(X)	(X)	53	2 097	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 195	16 253	1 165	9 275	858	15 802	613	8 656
Average per farm	(X)	13 601	(X)	7 961	(X)	18 418	(X)	14 121
Farms by value of agricultural products sold: ¹								
\$100,000 or more	20	5 303	13	(NA)	20	5 303	13	(NA)
\$40,000 to \$99,999	44	2 728	32	(NA)	44	2 728	32	(NA)
\$20,000 to \$39,999	92	2 597	46	(NA)	92	2 597	46	(NA)
\$10,000 to \$19,999	167	2 394	106	(NA)	167	2 394	106	(NA)
\$5,000 to \$9,999	251	1 782	136	(NA)	251	1 782	136	(NA)
\$2,500 to \$4,999	284	999	229	(NA)	284	999	229	(NA)
Less than \$2,500 (see text)	337	451	603	(NA)	(X)	(X)	51	(NA)
\$2,000 to \$2,499	76	167	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	73	128	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	81	99	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	107	57	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	260	2 451	266	2 550	230	2 422	(NA)	(D)
Grains	81	1 012	(NA)	(NA)	75	1 006	93	1 011
Commodity Credit Corporation loans	17	325	(NA)	(NA)	17	325	(NA)	(NA)
Cotton and cottonseed	32	258	(NA)	(NA)	29	255	33	365
Commodity Credit Corporation loans	2	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Other	—	—	(NA)	(NA)	—	—	—	—
Tobacco	173	746	(NA)	(NA)	153	727	132	601
Field seeds, hay, forage, and silage	16	254	(NA)	(NA)	14	(D)	12	164
Vegetables, sweet corn, and melons	19	156	(NA)	(NA)	18	(D)	10	173
Fruits, nuts, and berries	3	5	2	(D)	3	5	1	(D)
Nursery and greenhouse products	3	20	(NA)	(NA)	3	20	12	194
Other crops	3	20	(NA)	(NA)	3	20	12	194
Livestock, poultry, and their products	1 124	13 803	1 085	6 700	825	13 381	575	(D)
Poultry and poultry products	18	3	17	3	11	2	7	2
Dairy products	14	521	(NA)	(NA)	12	(D)	7	341
Cattle and calves	1 115	13 156	(NA)	(NA)	819	12 745	572	5 661
Hogs and pigs	37	84	(NA)	(NA)	32	81	29	103
Sheep, lambs, and wool	7	2	(NA)	(NA)	5	(D)	8	2
Other livestock and livestock products (see text)	37	36	(NA)	(NA)	29	32	15	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 195	1 165	486 310	681	357 758	53 926	15	3 462	584	851
Farms with—										
1 to 9 acres	22	29	43	5	17	17	1	(D)	(D)	(D)
10 to 49 acres	112	84	3 615	42	1 496	614	—	—	—	—
50 to 69 acres	71	80	4 152	29	1 723	439	3	203	44	14
70 to 99 acres	118	121	9 851	47	3 974	1 148	—	—	—	—
100 to 139 acres	162	163	19 051	86	10 217	2 533	2	(D)	(D)	(D)
140 to 179 acres	127	115	20 147	79	12 473	2 870	3	469	69	19
180 to 219 acres	86	87	17 142	42	8 368	1 434	—	—	—	—
220 to 259 acres	53	69	12 684	31	7 372	1 341	—	—	—	—
260 to 499 acres	222	208	79 050	137	49 197	7 718	4	1 458	309	669
500 to 999 acres	136	125	91 811	110	75 247	12 993	2	(D)	(D)	(D)
1,000 to 1,999 acres	61	50	82 775	54	73 149	14 878	—	—	—	—
2,000 acres or more	25	34	145 989	19	114 525	7 941	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 195	486 310	1 165	431 771	858	447 801	613	357 040
Harvested cropland	681	53 926	597	47 176	555	51 109	408	43 952
Tenure of operator:								
Full owners	711	153 328	770	200 001	471	128 460	342	146 940
Harvested cropland	361	13 926	(NA)	18 468	273	11 960	(NA)	16 060
Part owners	353	285 976	279	196 369	295	276 873	205	182 310
Harvested cropland	249	30 247	(NA)	22 304	220	29 782	(NA)	21 687
Tenants	131	47 006	116	35 401	92	42 468	66	27 790
Harvested cropland	71	9 753	(NA)	6 404	62	9 367	(NA)	6 205
Type of organization:								
Individual or family	1 098	428 655	(NA)	(NA)	790	394 833	570	320 625
Partnership	85	55 191	(NA)	(NA)	63	(D)	39	35 283
Corporation	6	2 184	(NA)	(NA)	5	(D)	2	(D)
Other—cooperative, estate or trust, institutional, etc.	6	280	(NA)	(NA)	—	—	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	397	473	331	310	On farm operated	485	418	359	227
Other	798	688	527	299	Not on farm operated	559	535	396	276
					Not reported	151	208	103	106
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	18	21	16	16	None	369	331	279	188
25 to 34 years	85	70	57	36	1 to 49 days	52	56	42	34
35 to 44 years	196	145	138	64	50 to 99 days	32	28	25	19
45 to 54 years	260	270	184	148	100 to 149 days	43	35	26	28
55 to 64 years	337	328	246	156	150 to 199 days	70	53	54	21
65 years and over	299	327	217	189	200 days or more	582	508	397	221
Average age	54.4	55.7	54.6	56.1					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	362	3 753	417	1 909	314	3 683	259	1 715
Feed for livestock and poultry	968	2 057	1 005	1 807	726	1 891	530	1 516
Commercially mixed formula feeds	262	490	782	1 303	178	451	464	1 147
Animal health costs	767	213	(NA)	(NA)	632	203	367	125
Seeds, bulbs, plants, and trees	394	320	464	225	328	307	274	217
Commercial fertilizer	807	1 444	672	1 060	603	1 340	415	967
Other agricultural chemicals including lime	430	373	290	106	370	366	208	99
Hired farm labor	473	855	415	513	373	804	266	475
Contract labor	115	132	116	98	105	127	89	92
Customwork, machine hire, and rental of machinery and equipment	494	726	442	388	400	620	310	364
Energy and petroleum products	1 190	1 025	(NA)	(NA)	866	940	(NA)	(NA)
Petroleum products	1 190	915	1 015	614	866	844	575	538
Gasoline	1 069	545	(NA)	(NA)	746	490	472	295
Diesel fuel	429	203	(NA)	(NA)	371	199	218	118
LP gas, butane, and propane	315	79	(NA)	(NA)	243	(D)	142	64
Fuel oil	50	5	(NA)	(NA)	48	(D)	—	—
Natural gas	15	4	(NA)	(NA)	15	4	540	61
Kerosene, motor oil, and grease	1 190	81	(NA)	(NA)	866	71	(NA)	(NA)
Electricity	505	100	(NA)	(NA)	344	88	(NA)	(NA)
Other—cool, wood, coke, etc.	34	9	(NA)	(NA)	23	8	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	1 115	(X)	1 074	(X)	804	(X)	562	(X)
Any cattle, hogs, or sheep	1 101	(X)	1 072	(X)	797	(X)	561	(X)
Sales:								
Any livestock or poultry and their products \$1,000	1 124	13 803	1 085	6 700	825	13 381	575	(D)
Any cattle, hogs, or sheep \$1,000	1 122	13 242	1 083	(NA)	823	(D)	575	5 766
CATTLE AND CALVES								
Inventory:								
Cattle and calves	1 096	82 946	1 063	82 228	794	77 083	559	68 739
Cows and heifers that had calved	1 031	41 831	928	45 693	743	38 448	516	38 519
Beef cows	1 018	41 336	909	44 961	734	37 984	510	37 873
Milk cows	38	495	70	732	23	464	39	646
Heifers and heifer calves	879	18 755	(NA)	(NA)	635	17 372	453	12 740
Steers, steer calves, bulls and bull calves	1 023	22 360	(NA)	(NA)	750	21 263	509	17 480
Sales:								
Cattle and calves \$1,000	1 115	52 624	1 074	36 510	819	50 548	572	31 855
Calves \$1,000	(X)	13 156	(X)	(NA)	(X)	12 745	(X)	5 661
Cattle \$1,000	998	24 749	(NA)	(NA)	727	23 107	474	17 204
Fattened cattle \$1,000	(X)	5 263	(X)	(NA)	(X)	4 961	(X)	1 986
Dairy products \$1,000	736	27 875	(NA)	(NA)	588	27 441	412	14 651
	(X)	7 893	(X)	(NA)	(X)	7 784	(X)	3 674
	53	1 247	(NA)	(NA)	43	1 209	38	776
	(X)	355	(X)	(NA)	(X)	346	(X)	163
	14	521	(NA)	(NA)	12	(D)	7	341
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	39	865	50	1 413	31	771	32	1 236
Used or to be used for breeding	25	193	(NA)	(NA)	20	182	23	183
Other hogs and pigs	38	672	(NA)	(NA)	30	589	28	1 053
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	28	174	34	238	23	163	24	224
Dec. 1 of preceding year and May 31	23	85	21	103	19	79	18	100
June 1 and Nov. 30	21	89	23	135	18	84	16	124
Sheep and lambs	9	87	9	143	7	(D)	8	(D)
Ewes 1 year old or older	6	41	(NA)	(NA)	4	(D)	8	75
Goats	4	24	(NA)	(NA)	4	24	—	—
Horses and ponies	258	844	203	522	200	659	120	355
Sales:								
Hogs and pigs \$1,000	37	1 190	43	1 837	32	1 116	29	1 719
Feeder pigs \$1,000	(X)	84	(X)	(NA)	(X)	81	(X)	103
Sheep and lambs \$1,000	11	356	11	383	9	(D)	9	(D)
Sheep and lambs shorn \$1,000	(X)	13	(X)	(NA)	(X)	(D)	(X)	6
Pounds of wool \$1,000	7	76	9	72	5	(D)	8	(D)
Sheep, lambs, and wool \$1,000	6	61	(NA)	(NA)	4	(D)	5	66
Goats \$1,000	(X)	306	(X)	(NA)	(X)	(D)	(X)	458
Horses and ponies \$1,000	7	2	(NA)	(NA)	5	(D)	8	2
	1	(D)	(NA)	(NA)	1	(D)	—	—
	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	—
	31	96	20	45	24	64	14	37
	(X)	33	(X)	(NA)	(X)	29	(X)	4
POULTRY								
Inventory:								
Any poultry	90	(X)	92	(X)	53	(X)	45	(X)
Chickens 3 months old or older	87	2 075	88	2 704	51	1 232	43	1 368
Hens and pullets of laying age	86	1 936	86	2 445	50	1 134	43	1 260
Pullets 3 months old or older	12	139	(NA)	(NA)	8	98	5	47
Pullet chicks and pullets under 3 months old	2	(D)	(NA)	(NA)	2	(D)	3	36
Broilers and other meat-type chickens	17	124	8	342	12	56	4	248
Turkeys	4	11	(NA)	(NA)	2	(D)	1	(D)
Turkeys for slaughter	3	(D)	(NA)	(NA)	2	(D)	1	(D)
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	—	—	1	(D)
Other poultry	15	(X)	(NA)	(X)	11	(X)	7	(X)
Sales:								
Any poultry	12	(X)	3	(X)	7	(X)	2	(X)
Chickens 3 months old or older	5	222	2	(D)	3	(D)	1	(D)
Hens and pullets of laying age	5	(D)	2	(D)	3	(D)	1	(D)
Pullets 3 months old or older	1	(D)	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	1	(D)	—	—	1	(D)
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	2	(X)	(NA)	(X)	1	(X)	—	(X)
Poultry and poultry products \$1,000	18	3	17	3	11	2	7	2

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	49	1 173	(X)	2	(D)	39	1 036	(X)	2	(D)	
	1974..	80	2 227	(X)	(NA)	(NA)	55	1 886	(X)			
For grain or seed (bushels) -----	1978..	47	(D)	23 218	2	(D)	38	(D)	21 993	2	(D)	
	1974..	76	2 148	36 082	(NA)	(NA)	52	1 811	32 112			
For silage or green chop (tons, green) -----	1978..	2	(D)	(D)			1	(D)	(D)			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)			
For fodder, hogged or grazed -----	1978..			(X)					(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)			
Sorghums for all purposes -----	1978..	69	10 807	(X)	2	(D)	61	10 648	(X)	2	(D)	
	1974..	144	13 730	(X)	(NA)	(NA)	108	13 137	(X)			
For grain or seed (bushels) -----	1978..	57	10 320	392 236	2	(D)	53	10 245	390 510	2	(D)	
	1974..	76	10 956	347 794	(NA)	(NA)	69	10 834	344 340			
For silage or green chop (tons, green) -----	1978..	4	190	974			3	(D)	(D)			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	17	428	5 464			
Cut for dry forage or hay (tons, dry) -----	1978..	9	297	408			6	(D)	253			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	39	1 713	3 489			
Hogged or grazed -----	1978..			(X)					(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	7	162	(X)			
Wheat for grain (bushels) -----	1978..	37	4 248	119 792			35	(D)	(D)			
	1974..	24	1 697	25 107	(NA)	(NA)	24	1 697	25 107			
Oats for grain (bushels) -----	1978..	56	2 923	93 521	1	(D)	54	(D)	(D)	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	34	3 088	69 920			
Barley for grain (bushels) -----	1978..			(NA)								
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
Rye for grain (bushels) -----	1978..			(NA)								
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	378	3 780			
Other small grains for grain -----	1978..			(X)					(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)			
Soybeans for beans (bushels) -----	1978..											
	1974..				(NA)	(NA)						
Peanuts for nuts (pounds) -----	1978..				(NA)	(NA)						
	1974..	8	1 302	1 093 233			8	1 302	1 093 233			
Cotton (bales) -----	1978..	32	3 792	1 036			29	3 756	1 028			
	1974..	36	5 153	2 206	(NA)	(NA)	33	5 114	2 195			
Tobacco (pounds) -----	1978..				(NA)	(NA)						
	1974..				(NA)	(NA)						
Irish potatoes (hundredweight) -----	1978..	3	2	(D)			3	2	(D)			
	1974..	9	5	566	(NA)	(NA)	7	(D)	(D)			
Sweetpotatoes (bushels) -----	1978..	3	(D)	(D)			3	(D)	(D)			
	1974..	9	15	2 650	(NA)	(NA)	7	(D)	(D)			
Hay crops (tons, dry) (see text) -----	1978..	603	29 891	45 137			496	27 537	43 089			
	1974..	457	19 085	29 205	(NA)	(NA)	323	16 883	26 668			
Alfalfa hay (tons, dry) -----	1978..	16	667	1 627			14	(D)	(D)			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	15	988	1 867			
Other tame dry hay (tons, dry) (see text) -----	1978..	514	23 304	36 425			431	21 508	34 871			
Field seed crops -----	1978..			(X)					(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)	
Alfalfa seed (pounds) -----	1978..											
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)		2	(D)	
Red clover seed (pounds) -----	1978..											
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
All vegetables harvested for sale (see text) -----	1978..	16	596	(X)	3	15	14	(D)	(X)	3	15	
	1974..	17	574	(X)	(NA)	(NA)	14	568	(X)	1	(D)	
Sweet corn -----	1978..			(X)					(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)			
Tomatoes -----	1978..	3	17	(X)	1	(D)	3	17	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	5	8	(X)	1	(D)	
Green peas excluding cowpeas -----	1978..	6	(D)	(X)			5	(D)	(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	5	508	(X)			
Land in orchards -----	1978..	54	830	(X)	4	9	43	777	(X)	2	(D)	
	1974..	26	574	(X)	(NA)	(NA)	13	542	(X)			
Apples (pounds) -----	1978..	4	1	(D)			2	(D)		(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Peaches (pounds) -----	1978..	28	316	504 988			23	308	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..	2	(D)	(D)			1	(D)		(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)				(NA)	(NA)	
Berries -----	1978..			(X)					(X)			
	1974..	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)			
Strawberries (pounds) -----	1978..											
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
Nursery and greenhouse products -----	1978..	3	(Z)	(X)			3	(Z)	(X)			
Other crops -----	1978..			(X)	(NA)	(NA)			(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	331	583 557	342	578 577	289	569 583	325	572 837
Average size of farm	(X)	1 763	(X)	1 692	(X)	1 971	(X)	1 763
Approximate land area	(X)	597 760	(X)	597 760	(X)	597 760	(X)	597 760
Proportion in farms	(X)	97.6	(X)	96.8	(X)	95.3	(X)	95.8
Value of land and buildings: ¹								
Average per farm	457 570	(X)	234 471	(X)	494 943	(X)	243 015	(X)
Average per acre	(X)	258	(X)	139	(X)	254	(X)	138
Land in farms according to use:								
Total cropland	294	(D)	313	185 603	256	(D)	299	183 296
Harvested cropland	240	81 877	297	136 804	214	79 893	290	136 619
By acres harvested:								
1 to 9 acres	4	21	4	(NA)	1	(D)	2	(NA)
10 to 19 acres	5	73	6	(NA)	2	(D)	6	(NA)
20 to 29 acres	12	268	1	(NA)	11	(D)	1	(NA)
30 to 49 acres	16	633	6	(NA)	12	460	1	(NA)
50 to 99 acres	27	1 959	21	(NA)	18	1 286	21	(NA)
100 to 199 acres	51	7 358	57	(NA)	46	6 526	57	(NA)
200 to 499 acres	78	25 217	104	(NA)	77	(D)	104	(NA)
500 to 999 acres	30	18 768	71	(NA)	30	18 768	71	(NA)
1,000 acres or more	17	27 580	27	(NA)	17	27 580	27	(NA)
Cropland used only for pasture	102	31 294	101	25 692	92	29 825	96	(D)
Other cropland	197	(D)	110	23 107	165	(D)	105	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	25	9 650	(NA)	(NA)	22	9 580	18	4 399
Cropland on which all crops failed	113	37 066	(NA)	(NA)	94	32 566	17	(D)
Cropland in cultivated summer fallow	116	20 306	(NA)	(NA)	101	18 607	69	12 243
Cropland idle	40	(D)	(NA)	(NA)	31	(D)	22	3 243
Total woodland	2	(D)	4	926	2	(D)	4	926
Woodland pastured	-	-	(NA)	(NA)	-	-	1	(D)
Woodland not pastured	2	(D)	(NA)	(NA)	2	(D)	3	(D)
Other land	265	394 783	274	392 048	238	392 069	264	388 615
Pastureland and rangeland, other than cropland and woodland pastured	208	(D)	(NA)	(NA)	193	384 913	225	384 215
Land in house lots, ponds, roads, wasteland, etc.	150	(D)	(NA)	(NA)	133	7 156	155	4 400
Pastureland, all types	255	418 862	(NA)	(NA)	232	414 738	(NA)	408 309
Irrigated land	76	26 875	58	15 941	75	(D)	58	15 941
Harvested cropland irrigated	70	22 032	(NA)	(NA)	69	(D)	55	15 428
Pastureland irrigated	12	3 800	(NA)	(NA)	12	3 800	(NA)	513
Other land irrigated	8	1 043	(NA)	(NA)	8	1 043	-	-
Land set aside in the federal farm programs in 1978	196	21 624	(X)	(X)	169	20 260	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	331	26 345	342	22 435	289	26 301	325	22 417
Average per farm	(X)	79 593	(X)	65 599	(X)	91 006	(X)	68 975
Farms by value of agricultural products sold: ¹								
\$100,000 or more	46	19 838	33	(NA)	46	19 838	33	(NA)
\$40,000 to \$99,999	63	3 852	61	(NA)	63	3 852	61	(NA)
\$20,000 to \$39,999	44	1 340	87	(NA)	44	1 340	87	(NA)
\$10,000 to \$19,999	56	803	70	(NA)	56	803	70	(NA)
\$5,000 to \$9,999	50	360	35	(NA)	50	360	35	(NA)
\$2,500 to \$4,999	30	108	30	(NA)	30	108	30	(NA)
less than \$2,500 (see text)	42	44	26	(NA)	(X)	(X)	9	(NA)
\$2,000 to \$2,499	5	11	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	11	20	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	7	9	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	19	4	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	215	4 703	288	6 619	195	(D)	(NA)	6 614
Grains	206	2 681	(NA)	(NA)	186	2 658	280	5 855
Commodity Credit Corporation loans	65	361	(NA)	(NA)	61	357	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	-	(NA)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	(NA)
Field seeds, hay, forage, and silage	27	2 022	(NA)	(NA)	27	2 022	45	759
Vegetables, sweet corn, and melons	-	-	(NA)	(NA)	-	-	-	-
Fruits, nuts, and berries	-	-	(NA)	(NA)	-	-	-	-
Nursery and greenhouse products	-	-	(NA)	(NA)	-	-	-	-
Other crops	-	-	(NA)	(NA)	-	-	-	-
Livestock, poultry, and their products	268	21 642	263	15 817	253	(D)	253	15 803
Poultry and poultry products	9	5	7	2	7	(D)	7	2
Dairy products	3	130	(NA)	(NA)	3	130	1	(D)
Cattle and calves	263	21 292	(NA)	(NA)	248	21 272	248	15 572
Hogs and pigs	20	175	(NA)	(NA)	20	175	17	127
Sheep, lambs, and wool	13	25	(NA)	(NA)	12	(D)	6	(D)
Other livestock and livestock products (see text)	12	16	(NA)	(NA)	12	16	17	28

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland				Farms with irrigated land			
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	331	342	583 557	240	382 634	81 877	76	143 730	39 033	26 875
Farms with—										
1 to 9 acres	15	4	23	—	—	—	—	—	—	—
10 to 49 acres	5	9	120	4	90	85	3	50	45	45
50 to 69 acres	4	5	213	3	163	112	—	—	—	—
70 to 99 acres	6	2	(D)	5	(D)	(D)	1	(D)	(D)	(D)
100 to 139 acres	2	9	(D)	2	(D)	(D)	2	(D)	(D)	(D)
140 to 179 acres	11	14	1 700	6	917	565	2	(D)	(D)	(D)
180 to 219 acres	9	3	1 779	6	1 218	132	—	—	—	—
220 to 259 acres	5	1	1 159	4	930	428	—	—	—	—
260 to 499 acres	56	56	20 650	39	14 388	5 910	4	1 488	611	1 346
500 to 999 acres	78	85	58 531	64	48 305	17 359	27	19 548	7 737	5 672
1,000 to 1,999 acres	66	79	95 190	54	79 048	23 616	18	26 379	10 149	5 701
2,000 acres or more	74	75	403 433	53	236 887	33 138	19	95 652	19 926	13 546

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	331	583 557	342	578 577	289	569 583	325	572 837
Harvested cropland	240	81 877	297	136 804	214	79 893	290	136 619
Tenure of operator:								
Full owners	89	72 751	109	83 563	74	68 294	97	(D)
Harvested cropland	52	12 877	(NA)	20 982	46	12 581	(NA)	20 863
Part owners	133	353 667	129	322 129	124	348 450	126	318 839
Harvested cropland	109	44 815	(NA)	75 771	103	44 586	(NA)	75 765
Tenants	109	157 139	104	172 885	91	152 839	102	(D)
Harvested cropland	79	24 185	(NA)	40 051	65	22 726	(NA)	39 991
Type of organization:								
Individual or family	280	398 967	(NA)	(NA)	243	386 906	286	421 768
Partnership	37	114 600	(NA)	(NA)	32	112 687	32	99 652
Corporation	13	(D)	(NA)	(NA)	13	(D)	6	(D)
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Operators by principal occupation:								
Farming	208	262	193	252	157	145	144	140
Other	123	73	96	66	122	113	96	108
Operators by age group:								
Under 25 years	10	17	8	17	166	149	155	147
25 to 34 years	56	22	49	20	21	21	20	20
35 to 44 years	57	65	48	63	8	10	8	10
45 to 54 years	75	73	68	68	6	15	5	11
55 to 64 years	75	96	68	89	12	11	11	11
65 years and over	58	62	48	61	104	54	77	48
Average age	49.4	52.5	49.4	52.5				
Operators by place of residence:								
On farm operated					157	145	144	140
Not on farm operated					122	113	96	108
Not reported					52	77	49	70
Operators reporting days of work off farm:								
None					166	149	155	147
1 to 49 days					21	21	20	20
50 to 99 days					8	10	8	10
100 to 149 days					6	15	5	11
150 to 199 days					12	11	11	11
200 days or more					104	54	77	48

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	169	11 309	149	8 404	163	11 309	148	(D)
Feed for livestock and poultry	241	3 579	235	2 775	229	3 570	226	2 767
Commercially mixed formula feeds	77	1 268	162	850	77	1 268	153	844
Animal health costs	209	235	(NA)	(NA)	197	234	169	150
Seeds, bulbs, plants, and trees	171	265	159	283	146	254	150	282
Commercial fertilizer	130	549	106	655	130	549	104	(D)
Other agricultural chemicals including lime	139	368	72	86	139	368	70	(D)
Hired farm labor	149	533	125	596	130	507	124	(D)
Contract labor	46	122	24	92	46	122	24	92
Customwork, machine hire, and rental of machinery and equipment	186	471	171	593	179	467	168	593
Energy and petroleum products	334	1 629	(NA)	(NA)	297	1 606	(NA)	(NA)
Petroleum products	334	1 308	331	870	297	1 291	317	866
Gasoline	331	539	(NA)	(NA)	294	531	302	388
Diesel fuel	253	427	(NA)	(NA)	240	422	221	260
LP gas, butane, and propane	143	79	(NA)	(NA)	143	79	185	132
Fuel oil	52	9	(NA)	(NA)	39	8		
Natural gas	45	177	(NA)	(NA)	45	177	314	87
Kerosene, motor oil, and grease	334	78	(NA)	(NA)	297	76		
Electricity	263	320	(NA)	(NA)	238	314	(NA)	(NA)
Other—coal, wood, coke, etc.	3	(Z)	(NA)	(NA)	3	(Z)	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer.....	116	29 328	116	29 328	104	41 123
Cropland fertilized, except pasture.....	116	27 036	116	27 036	(NA)	40 909
Pasture and rangeland fertilized.....	9	2 292	9	2 292	(NA)	214
Lime.....	—	—	—	—	—	—
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops.....	76	14 659	76	14 659	(NA)	8 425
Nematodes in crops.....	1	(D)	1	(D)	2	(D)
Diseases in crops and orchards.....	—	—	—	—	—	—
Weeds, grass, or brush in crops and pasture.....	73	21 476	73	21 476	(NA)	9 258
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit.....	—	—	—	—	—	—
Insect control on livestock and poultry.....	75	(X)	75	(X)	14	(X)
Sanitation and rodent and bird control.....	17	(X)	17	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

ALL MACHINERY AND EQUIPMENT

	All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974
Estimated market value of all machinery and equipment..... farms.....	335	310	298	296
\$1,000.....	14 483	9 057	14 054	8 927
Average per farm..... dollars.....	43 234	29 216	47 161	30 159
Farms by value group:				
\$1 to \$4,999.....	16	29	16	26
\$5,000 to \$9,999.....	51	59	26	51
\$10,000 to \$19,999.....	56	58	50	57

ALL MACHINERY AND EQUIPMENT—Con.

	All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974
Estimated market value of all machinery and equipment—Con.				
\$20,000 to \$29,999.....	51	57	51	55
\$30,000 to \$49,999.....	56	64	50	64
\$50,000 to \$69,999.....	36	18	36	18
\$70,000 to \$99,999.....	31	—	31	—
\$100,000 to \$199,999.....	35	25	35	25
\$200,000 or more.....	3	—	3	—

SELECTED MACHINERY AND EQUIPMENT

	1978		1974	
	Farms	Number	Farms	Number
Automobiles.....	242	348	190	237
Motortrucks including pickups.....	301	799	218	325
Wheel tractors.....	315	669	99	137
Grain and bean combines, self-propelled only.....	207	253	13	14
Corn heads for combines.....	3	4	3	4
Other compactors and picker-shellers.....	—	—	—	—
Cottonpickers.....	—	—	—	—
Mower conditioners.....	32	32	4	4
Pickup balers.....	76	79	24	25
Field forage harvesters, shear bar or flywheel type.....	4	12	2	(D)

1978						1974		
All farms		Manufactured 1974 to 1978		Manufactured prior to 1974		Farms		Manufactured 1970 to 1974
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Number
242	348	190	237	102	111	261	343	220
301	799	218	325	267	474	272	681	292
315	669	99	137	283	532	273	596	129
207	253	13	14	201	239	148	189	38
3	4	3	4	—	—	2	(D)	1
—	—	—	—	—	—	17	17	2
—	—	—	—	—	—	(NA)	(NA)	(NA)
32	32	4	4	28	28	18	22	5
76	79	24	25	52	54	61	64	20
4	12	2	(D)	3	(D)	10	11	2

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms.....	149	54	(X)	111	(X)	130	124
Workers.....	377	(X)	92	(X)	285	352	388
Farms with—							
1 worker.....	61	38	38	39	39	48	42
2 workers.....	35	4	8	35	70	29	33
3 or 4 workers.....	39	12	46	25	97	39	28
5 to 9 workers.....	12	—	—	12	79	12	11
10 workers or more.....	2	—	—	—	—	2	10

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	253	(X)	262	(X)	238	(X)	252	(X)	
Any cattle, hogs, or sheep	248	(X)	256	(X)	233	(X)	246	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	268	21 642	263	15 817	253	21 621	253	15 803
Any cattle, hogs, or sheep	\$1,000	268	21 491	261	(NA)	253	(D)	251	(D)
CATTLE AND CALVES									
Inventory:									
Cattle and calves	243	55 029	253	111 167	228	54 686	243	110 947	
Cows and heifers that had calved	166	11 115	178	14 869	152	(D)	174	14 820	
Beef cows	160	11 012	176	14 779	146	(D)	172	(D)	
Milk cows	14	103	19	90	13	(D)	18	(D)	
Heifers and heifer calves	151	7 530	(NA)	(NA)	136	7 434	147	6 832	
Steers, steer calves, bulls and bull calves	232	36 384	(NA)	(NA)	217	36 289	218	89 295	
Sales:									
Cattle and calves	263	55 841	258	59 334	248	55 766	248	59 247	
Calves	\$1,000	(X)	21 292	(NA)	(X)	21 272	(X)	15 572	
Cattle	\$1,000	109	5 412	(NA)	102	5 385	95	6 096	
Fattened cattle	\$1,000	(X)	1 399	(X)	(X)	1 392	(X)	951	
Dairy products	\$1,000	205	50 429	(NA)	193	50 381	218	53 151	
		(X)	19 893	(X)	(X)	19 880	(X)	14 621	
		11	(D)	(NA)	10	(D)	9	(D)	
		(X)	(D)	(X)	(X)	(D)	(X)	(D)	
		3	130	(NA)	3	130	1	(D)	
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	22	1 314	17	1 038	22	1 314	15	(D)	
Used or to be used for breeding	8	140	(NA)	(NA)	8	140	13	(D)	
Other hogs and pigs	21	1 174	(NA)	(NA)	21	1 174	13	740	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	8	193	15	268	8	193	13	(D)	
Dec. 1 of preceding year and May 31	8	130	15	143	8	130	13	(D)	
June 1 and Nov. 30	6	63	12	125	6	63	10	(D)	
Sheep and lambs	12	480	11	425	11	(D)	8	315	
Ewes 1 year old or older	10	301	(NA)	(NA)	9	(D)	5	232	
Goats	1	(D)	(NA)	(NA)	1	(D)	—	—	
Horses and ponies	96	369	77	434	95	(D)	77	434	
Sales:									
Hogs and pigs	20	2 143	19	2 121	20	2 143	17	(D)	
Feeder pigs	\$1,000	(X)	175	(X)	(X)	175	(X)	127	
Sheep and lambs	4	657	8	371	4	657	6	(D)	
Sheep and lambs shorn	(X)	27	(X)	(NA)	(X)	27	(X)	8	
Pounds of wool	11	389	9	270	10	(D)	6	260	
Sheep, lambs, and wool	11	449	(NA)	(NA)	10	(D)	3	233	
Goats	(X)	3 571	(X)	(NA)	(X)	(D)	(X)	1 552	
Horses and ponies	\$1,000	13	25	(NA)	12	(D)	6	14	
		(X)	—	(NA)	—	—	—	—	
		(X)	—	(X)	—	—	(X)	—	
		10	22	17	44	10	22	17	
		(X)	14	(X)	(NA)	(X)	14	(X)	
								28	
POULTRY									
Inventory:									
Any poultry	25	(X)	37	(X)	22	(X)	34	(X)	
Chickens 3 months old or older	23	1 163	35	1 469	20	1 074	32	1 387	
Hens and pullets of laying age	21	763	35	1 229	18	674	32	1 187	
Pullets 3 months old or older	5	400	(NA)	(NA)	5	400	3	127	
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	1	(D)	—	—	
Broilers and other meat-type chickens	4	134	2	(D)	3	(D)	2	(D)	
Turkeys	2	(D)	(NA)	(NA)	2	(D)	1	(D)	
Turkeys for slaughter	2	(D)	(NA)	(NA)	2	(D)	1	(D)	
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	—	—	
Other poultry	4	(X)	(NA)	(X)	4	(X)	4	(X)	
Sales:									
Any poultry	4	(X)	3	(X)	4	(X)	3	(X)	
Chickens 3 months old or older	3	74	1	(D)	3	74	1	(D)	
Hens and pullets of laying age	1	(D)	1	(D)	1	(D)	1	(D)	
Pullets 3 months old or older	2	(D)	(NA)	(NA)	2	(D)	—	—	
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—	
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—	
Turkeys	—	—	(NA)	(NA)	—	—	—	—	
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—	
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—	
Other poultry	—	(X)	(NA)	(X)	—	(X)	2	(X)	
Poultry and poultry products	\$1,000	9	5	7	7	(D)	7	2	

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978..	7	1 185	(X)	7	1 185	7	1 185	(X)	7	1 185	
	1974..	19	1 993	(X)	(NA)	(NA)	18	(D)	(X)	10	1 225	
For grain or seed (bushels)	1978..	3	700	71 320	3	700	3	700	71 320	3	700	
	1974..	12	1 023	96 904	(NA)	(NA)	11	(D)	(D)	3	255	
For silage or green chop (tons, green)	1978..	4	485	5 093	4	485	4	485	5 093	4	485	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	9	970	15 820	9	970	
For fodder, hogged or grazed	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Sorghums for all purposes	1978..	86	12 122	(X)	40	6 764	84	(D)	(X)	39	(D)	
	1974..	67	9 250	(X)	(NA)	(NA)	66	(D)	(X)	25	3 214	
For grain or seed (bushels)	1978..	81	10 547	557 034	38	6 024	79	(D)	(D)	37	(D)	
	1974..	41	5 583	276 257	(NA)	(NA)	40	(D)	(D)	24	(D)	
For silage or green chop (tons, green)	1978..	6	435	5 580	2	(D)	6	435	5 580	2	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	4	106	614	1	(D)	
Cut for dry forage or hay (tons, dry)	1978..	6	550	1 058	2	(D)	6	550	1 058	2	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	24	2 107	3 663	1	(D)	
Hogged or grazed	1978..	3	590	(X)	1	(D)	3	590	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	10	1 454	(X)	-	-	
Wheat for grain (bushels)	1978..	196	57 039	611 899	37	6 829	175	55 229	600 014	37	6 829	
	1974..	283	118 181	1 380 236	(NA)	(NA)	278	118 034	1 379 169	34	8 211	
Oats for grain (bushels)	1978..	2	(D)	(D)	-	-	2	(D)	(D)	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	-	-	
Barley for grain (bushels)	1978..	5	250	9 742	2	(D)	4	(D)	(D)	2	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	-	-	
Rye for grain (bushels)	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Other small grains for grain	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	
Soybeans for beans (bushels)	1978..	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)	
	1974..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	2	(D)	
Peanuts for nuts (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Cotton (bales)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Tobacco (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Irish potatoes (hundredweight)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Sweetpotatoes (bushels)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Hay crops (tons, dry) (see text)	1978..	96	11 321	40 269	30	7 170	94	(D)	(D)	30	7 170	
	1974..	84	7 879	21 680	(NA)	(NA)	83	(D)	(D)	23	2 920	
Alfalfa hay (tons, dry)	1978..	21	5 860	33 461	18	5 798	21	5 860	33 461	18	5 798	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	33	2 987	12 667	18	2 136	
Other tame dry hay (tons, dry) (see text)	1978..	55	3 633	4 645	9	862	54	(D)	(D)	9	862	
Field seed crops	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Alfalfa seed (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Red clover seed (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
All vegetables harvested for sale (see text)	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	
Sweet corn	1978..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Tomatoes	1978..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Green peas excluding cowpeas	1978..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Land in orchards	1978..	1	(D)	(X)	-	-	-	-	(X)	-	-	
	1974..	1	(D)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Apples (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text)	1978..	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)	
Berries	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	
Strawberries (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Nursery and greenhouse products	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
Other crops	1978..	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	723	557 278	702	547 807	561	529 023	452	500 389
Average size of farm	(X)	771	(X)	780	(X)	943	(X)	1 107
Approximate land area	(X)	675 200	(X)	675 200	(X)	675 200	(X)	675 200
Proportion in farms	(X)	82.5	(X)	81.1	(X)	78.4	(X)	74.1
Value of land and buildings: ¹								
Average per farm	361 047	(X)	175 718	(X)	429 789	(X)	240 197	(X)
Average per acre	(X)	453	(X)	225	(X)	444	(X)	217
Land in farms according to use:								
Total cropland	571	175 851	581	151 618	458	163 310	395	130 348
Harvested cropland	423	86 223	408	73 744	369	84 729	329	71 542
By acres harvested:								
1 to 9 acres	22	118	13	(NA)	9	45	2	(NA)
10 to 19 acres	39	585	35	(NA)	23	352	12	(NA)
20 to 29 acres	44	971	34	(NA)	35	783	18	(NA)
30 to 49 acres	51	1 891	55	(NA)	44	1 637	37	(NA)
50 to 99 acres	93	6 232	71	(NA)	87	5 860	63	(NA)
100 to 199 acres	64	8 381	90	(NA)	61	8 007	87	(NA)
200 to 499 acres	63	19 190	70	(NA)	63	19 190	70	(NA)
500 to 999 acres	37	24 763	33	(NA)	37	24 763	33	(NA)
1,000 acres or more	10	24 092	7	(NA)	10	24 092	7	(NA)
Cropland used only for pasture	353	75 995	351	63 846	273	(D)	213	47 576
Other cropland	127	13 633	86	14 028	108	(D)	59	11 230
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	28	2 903	(NA)	(NA)	25	(D)	10	646
Cropland on which all crops failed	45	5 207	(NA)	(NA)	36	4 453	27	3 056
Cropland in cultivated summer fallow	14	1 204	(NA)	(NA)	14	1 204	6	4 454
Cropland idle	63	4 319	(NA)	(NA)	54	4 071	21	3 074
Total woodland	142	58 967	169	54 656	115	55 754	111	47 861
Woodland pastured	136	57 551	(NA)	(NA)	111	(D)	100	43 963
Woodland not pastured	9	1 416	(NA)	(NA)	7	(D)	15	3 898
Other land	494	322 460	438	341 533	393	309 959	298	322 180
Pastureland and rangeland, other than cropland and woodland pastured	358	315 487	(NA)	(NA)	298	303 576	224	309 413
Land in house lots, ponds, roads, wasteland, etc.	291	6 973	(NA)	(NA)	226	6 383	193	12 767
Pastureland, all types	636	449 033	(NA)	(NA)	504	424 210	(NA)	400 952
Irrigated land	28	3 629	18	2 297	24	3 495	12	2 251
Harvested cropland irrigated	21	2 464	(NA)	(NA)	18	2 417	10	1 801
Pastureland irrigated	11	(D)	(NA)	(NA)	10	(D)	(NA)	450
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Land set aside in the federal farm programs in 1978	117	6 296	(X)	(X)	111	6 187	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	723	15 018	702	10 520	561	14 799	452	10 252
Average per farm	(X)	20 772	(X)	14 986	(X)	26 380	(X)	22 681
Farms by value of agricultural products sold: ¹								
\$100,000 or more	20	5 414	18	(NA)	20	5 414	18	(NA)
\$40,000 to \$99,999	67	4 006	42	(NA)	67	4 006	42	(NA)
\$20,000 to \$39,999	85	2 360	69	(NA)	85	2 360	69	(NA)
\$10,000 to \$19,999	111	1 543	92	(NA)	111	1 543	92	(NA)
\$5,000 to \$9,999	142	1 006	103	(NA)	142	1 006	103	(NA)
\$2,500 to \$4,999	136	471	95	(NA)	136	471	95	(NA)
Less than \$2,500 (see text)	162	219	283	(NA)	(X)	(X)	33	(NA)
\$2,000 to \$2,499	36	81	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	33	56	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	51	61	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	42	21	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal forms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	274	5 640	314	5 339	250	5 615	(NA)	5 302
Grains	196	3 967	(NA)	(NA)	184	3 948	236	4 713
Commodity Credit Corporation loans	58	654	(NA)	(NA)	56	(D)	(NA)	(NA)
Cotton and cottonseed	9	1 076	(NA)	(NA)	9	1 076	11	95
Commodity Credit Corporation loans	3	(D)	(NA)	(NA)	3	(D)	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	107	542	(NA)	(NA)	96	536	58	455
Vegetables, sweet corn, and melons	5	23	(NA)	(NA)	4	(D)	1	(D)
Fruits, nuts, and berries	1	(D)	(NA)	(NA)	-	-	-	-
Nursery and greenhouse products	3	(D)	1	(Z)	3	(D)	-	-
Other crops	2	(D)	(NA)	(NA)	2	(D)	4	(D)
Livestock, poultry, and their products	648	9 378	607	5 180	508	9 184	390	4 950
Poultry and poultry products	16	2	20	4	13	2	16	4
Dairy products	7	77	(NA)	(NA)	6	(D)	1	(D)
Cattle and calves	635	8 531	(NA)	(NA)	498	8 344	381	4 309
Hogs and pigs	30	(D)	(NA)	(NA)	26	(D)	35	478
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Other livestock and livestock products (see text)	40	103	(NA)	(NA)	31	99	21	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	723	702	557 278	423	366 336	86 223	28	34 404	4 727	3 629
Farms with—										
1 to 9 acres	31	23	77	4	14	10	1	(D)	(D)	(D)
10 to 49 acres	58	48	1 937	31	989	563	2	(D)	(D)	(D)
50 to 69 acres	23	27	1 349	12	728	270	—	—	—	—
70 to 99 acres	43	49	3 606	17	1 411	814	2	(D)	(D)	(D)
100 to 139 acres	57	47	6 489	33	3 820	1 684	2	(D)	(D)	(D)
140 to 179 acres	58	72	9 193	27	4 269	1 680	3	487	(D)	447
180 to 219 acres	47	48	9 420	26	5 137	1 715	2	(D)	—	(D)
220 to 259 acres	26	33	6 241	16	3 825	978	—	—	—	—
260 to 499 acres	135	112	49 226	89	32 412	10 271	5	1 716	281	491
500 to 999 acres	114	112	80 943	73	52 101	14 780	2	(D)	(D)	(D)
1,000 to 1,999 acres	69	65	97 486	55	77 919	19 590	5	7 208	2 335	1 015
2,000 acres or more	62	66	291 311	40	183 711	33 868	4	23 015	1 610	1 390

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	723	557 278	702	547 807	561	529 023	452	500 389
Harvested cropland	423	86 223	408	73 744	369	84 729	329	71 542
Tenure of operator:								
Full owners	393	167 483	389	183 717	281	152 225	199	151 730
Harvested cropland	194	16 029	(NA)	20 078	156	15 369	(NA)	18 586
Part owners	229	254 648	205	263 920	200	245 566	172	255 600
Harvested cropland	165	42 704	(NA)	41 197	157	42 462	(NA)	40 652
Tenants	101	135 147	108	100 170	80	131 232	81	93 059
Harvested cropland	64	27 490	(NA)	12 469	56	26 898	(NA)	12 304
Type of organization:								
Individual or family	627	405 780	(NA)	(NA)	480	380 423	400	383 672
Partnership	80	97 990	(NA)	(NA)	65	95 092	42	68 382
Corporation	12	13 308	(NA)	(NA)	12	13 308	8	(D)
Other—cooperative, estate or trust, institutional, etc.	4	40 200	(NA)	(NA)	4	40 200	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	277	361	247	280	On farm operated	296	307	237	209
Other	446	331	314	162	Not on farm operated	341	251	261	158
Operators by age group:					Not reported	86	134	63	75
Under 25 years	13	19	11	13	Operators reporting days of work off farm:				
25 to 34 years	63	53	43	30	None	238	210	195	144
35 to 44 years	120	107	97	67	1 to 49 days	40	46	28	34
45 to 54 years	168	183	134	108	50 to 99 days	34	21	27	12
55 to 64 years	185	126	140	87	100 to 149 days	30	15	25	11
65 years and over	174	204	136	137	150 to 199 days	56	34	44	14
Average age	53.4	54.0	53.5	54.6	200 days or more	303	237	221	120

*Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	235	2 133	264	1 877	201	2 092	185	1 780
Feed for livestock and poultry	622	1 526	546	1 376	505	1 465	347	1 267
Commercially mixed formulo feeds	232	257	442	1 001	195	245	311	949
Animal health costs	484	147	(NA)	(NA)	399	130	251	98
Seeds, bulbs, plants, and trees	292	498	343	318	243	477	287	312
Commercial fertilizer	381	1 107	262	543	331	1 059	206	527
Other agricultural chemicals including lime	296	530	147	119	251	520	120	117
Hired farm labor	282	943	267	711	232	916	199	685
Contract labor	129	309	86	109	108	296	62	105
Customwork, machine hire, and rental of machinery and equipment	320	709	298	427	295	696	239	405
Energy and petroleum products	723	1 232	(NA)	(NA)	573	1 161	(NA)	(NA)
Petroleum products	719	972	635	691	573	923	437	635
Gasoline	630	467	(NA)	(NA)	496	434	396	329
Diesel fuel	323	364	(NA)	(NA)	301	357	192	203
LP gas, butane, and propane	204	67	(NA)	(NA)	184	64	112	43
Fuel oil	50	(D)	(NA)	(NA)	42	(D)		
Natural gas	1	(D)	(NA)	(NA)	1	(D)		
Kerosene, motor oil, and grease	719	63	(NA)	(NA)	573	59	437	61
Electricity	520	(D)	(NA)	(NA)	446	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	8	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer	355	78 639	305	76 123	206	42 352
Cropland fertilized, except pasture	325	54 346	286	52 270	(NA)	34 169
Pasture and rangeland fertilized	178	24 293	166	23 853	(NA)	8 183
Lime	6	6	6	6	1	(D)
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops	74	18 992	74	18 992	(NA)	2 600
Nematodes in crops	1	(D)	1	(D)	1	(D)
Diseases in crops and orchards	—	—	—	—	1	(D)
Weeds, grass, or brush in crops and pasture	234	29 928	197	28 619	(NA)	20 882
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit	21	2 180	21	2 180	2	(D)
Insect control on livestock and poultry	255	(X)	222	(X)	33	(X)
Sanitation and rodent and bird control	58	(X)	41	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
ALL MACHINERY AND EQUIPMENT	Estimated market value of all machinery and equipment				Estimated market value of all machinery and equipment—Con.			
	723	619	573	407	91	52	83	47
	14 977	9 032	13 885	7 663	30	56	30	56
	20 716	14 591	24 231	18 828	27	12	27	12
	141	196	113	88	26	14	26	13
	213	149	125	78	22		22	
	168	140	142	113	5		5	
	1978				1974			
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974		Manufactured 1970 to 1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
SELECTED MACHINERY AND EQUIPMENT								
Automobiles	381	464	212	262	185	202	402	476
Motortrucks including pickups	588	846	351	444	312	402	512	757
Wheel tractors	633	1 064	131	203	564	861	504	863
Grain and bean combines, self-propelled only	54	73	15	16	45	57	84	104
Corn heads for combines	25	30	10	10	20	20	22	23
Other combine pickers and picker-shellers	1	(D)	—	—	1	(D)	31	31
Cottonpickers	4	6	2	(D)	3	(D)	(NA)	(NA)
Mower conditioners	206	216	81	84	127	132	57	67
Pickup balers	152	153	75	75	78	78	42	44
Field forage harvesters, shear bar or flywheel type	24	27	13	14	12	13	7	9

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms	282	104	(X)	232	(X)	232	199
Workers	817	(X)	194	(X)	623	688	820
Farms with—							
1 worker	89	44	44	95	95	59	68
2 workers	93	44	88	47	94	84	35
3 or 4 workers	40	13	40	52	183	40	42
5 to 9 workers	55	2	(D)	35	212	44	35
10 workers or more	5	1	(D)	3	39	5	19

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry.....	640	(X)	604	(X)	498	(X)	381	(X)
Any cattle, hogs, or sheep.....	629	(X)	593	(X)	490	(X)	375	(X)
Sales:								
Any livestock or poultry and their products..... \$1,000...	648	9 378	607	5 180	508	9 184	390	4 950
Any cattle, hogs, or sheep..... \$1,000...	639	9 196	603	(NA)	501	9 007	388	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	624	54 090	589	64 037	486	51 185	372	57 929
Cows and heifers that had calved.....	599	33 473	528	35 497	470	31 796	343	32 130
Beef cows.....	589	33 384	523	35 237	462	31 721	339	31 909
Milk cows.....	29	89	44	260	21	75	33	221
Heifers and heifer calves.....	520	11 880	(NA)	(NA)	415	11 186	307	14 849
Steers, steer calves, bulls and bull calves.....	570	8 737	(NA)	(NA)	452	8 203	328	10 950
Sales:								
Cattle and calves.....	635	34 570	596	26 676	498	33 680	381	25 058
..... \$1,000.....	(X)	8 531	(X)	(NA)	(X)	8 344	(X)	4 309
Calves.....	549	23 540	(NA)	(NA)	438	22 928	318	14 056
..... \$1,000.....	(X)	5 042	(X)	(NA)	(X)	4 929	(X)	1 904
Cattle.....	429	11 030	(NA)	(NA)	360	10 752	267	11 002
..... \$1,000.....	(X)	3 489	(X)	(NA)	(X)	3 415	(X)	2 405
Fattened cattle.....	27	1 372	(NA)	(NA)	22	1 343	18	1 532
..... \$1,000.....	(X)	514	(X)	(NA)	(X)	507	(X)	338
Dairy products.....	7	77	(NA)	(NA)	6	(D)	1	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	26	2 646	42	3 765	20	2 627	30	3 680
Used or to be used for breeding.....	11	62	(NA)	(NA)	10	(D)	17	560
Other hogs and pigs.....	25	2 584	(NA)	(NA)	19	(D)	28	3 120
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30.....	15	118	30	853	13	(D)	23	831
Dec. 1 of preceding year and May 31.....	11	64	21	456	10	(D)	15	(D)
June 1 and Nov. 30.....	12	54	18	397	11	(D)	16	(D)
Sheep and lambs.....	4	13	5	16	3	(D)	3	(D)
Ewes 1 year old or older.....	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Goats.....	5	124	(NA)	(NA)	2	(D)	1	(D)
Horses and ponies.....	190	668	145	479	147	574	95	366
Sales:								
Hogs and pigs.....	30	6 396	43	6 297	26	6 372	35	6 168
..... \$1,000.....	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	478
Feeder pigs.....	7	344	8	140	7	344	5	66
..... \$1,000.....	(X)	20	(X)	(NA)	(X)	20	(X)	1
Sheep and lambs.....	1	(D)	2	(D)	1	(D)	2	(D)
Sheep and lambs shorn.....	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Pounds of wool.....	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep, lambs, and wool.....	1	(D)	(NA)	(NA)	1	(D)	2	(Z)
Goats.....	4	74	(NA)	(NA)	2	(D)	1	(D)
..... \$1,000.....	(X)	1	(X)	(NA)	(X)	(D)	(X)	(D)
Horses and ponies.....	22	51	22	63	18	46	15	56
..... \$1,000.....	(X)	25	(X)	(NA)	(X)	24	(X)	18
POULTRY								
Inventory:								
Any poultry.....	48	(X)	73	(X)	37	(X)	47	(X)
Chickens 3 months old or older.....	40	1 239	73	2 348	30	1 017	47	1 671
Hens and pullets of laying age.....	40	1 067	67	2 147	30	(D)	42	1 499
Pullets 3 months old or older.....	8	172	(NA)	(NA)	6	(D)	3	47
Pullet chicks and pullets under 3 months old.....	6	29	(NA)	(NA)	5	(D)	—	—
Broilers and other meat-type chickens.....	2	(D)	7	254	2	(D)	6	(D)
Turkeys.....	7	57	(NA)	(NA)	6	(D)	2	(D)
Turkeys for slaughter.....	5	29	(NA)	(NA)	4	(D)	1	(D)
Turkey hens kept for breeding.....	6	28	(NA)	(NA)	5	(D)	2	(D)
Other poultry.....	10	(X)	(NA)	(X)	6	(X)	3	(X)
Sales:								
Any poultry.....	4	(X)	4	(X)	1	(X)	3	(X)
Chickens 3 months old or older.....	1	(D)	2	(D)	—	—	2	(D)
Hens and pullets of laying age.....	1	(D)	2	(D)	—	—	2	(D)
Pullets 3 months old or older.....	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old.....	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens.....	—	—	1	(D)	—	—	—	—
Turkeys.....	—	—	(NA)	(NA)	—	—	1	(D)
Turkeys for slaughter.....	—	—	(NA)	(NA)	—	—	1	(D)
Turkey hens kept for breeding.....	—	—	(NA)	(NA)	—	—	—	—
Other poultry.....	1	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products..... \$1,000.....	16	2	20	4	13	2	16	4

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	147	20 703	(X)	2	(D)	137	20 191	(X)	2	(D)
	1974	146	11 795	(X)	(NA)	(NA)	128	11 483	(X)	1	(D)
For grain or seed (bushels)	1978	146	20 564	631 072	2	(D)	136	20 052	623 336	2	(D)
	1974	144	11 520	280 251	(NA)	(NA)	126	11 218	276 304	1	(D)
For silage or green chop (tons, green)	1978	3	139	1 940	-	-	3	139	1 940	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-
For fodder, hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	6	(D)	(X)	-	-
Sorghums for all purposes	1978	136	34 077	(X)	5	944	128	33 860	(X)	5	944
	1974	213	40 194	(X)	(NA)	(NA)	196	39 938	(X)	4	1 181
For grain or seed (bushels)	1978	125	33 642	1 366 641	3	(D)	121	33 492	1 362 853	3	(D)
	1974	191	38 238	1 543 680	(NA)	(NA)	182	38 133	1 541 199	4	1 181
For silage or green chop (tons, green)	1978	4	82	277	-	-	3	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	5	198	1 753	-	-
Cut for dry forage or hay (tons, dry)	1978	9	353	601	2	(D)	6	(D)	502	2	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	28	1 087	1 359	-	-
Hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	10	520	(X)	-	-
Wheat for grain (bushels)	1978	34	3 308	71 436	-	-	31	3 198	69 756	-	-
	1974	71	8 103	102 471	(NA)	(NA)	60	7 797	100 365	-	-
Oats for grain (bushels)	1978	2	(D)	(D)	-	-	2	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-
Barley for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Rye for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Other small grains for grain	1978	22	1 783	(X)	1	(D)	21	(D)	(X)	1	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	55	3 116	(X)	-	-
Soybeans for beans (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Peanuts for nuts (pounds)	1978	2	(D)	(D)	-	-	2	(D)	(D)	-	-
	1974	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	-	-
Cotton (bales)	1978	9	4 893	4 464	-	-	9	4 893	4 464	-	-
	1974	12	983	847	(NA)	(NA)	11	(D)	(D)	-	-
Tabacco (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978	-	-	-	-	-	-	-	-	-	-
	1974	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-
Sweetpotatoes (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	1	(D)	(D)	(NA)	(NA)	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978	319	24 415	31 144	11	1 102	279	23 764	30 155	10	(D)
	1974	230	10 252	18 992	(NA)	(NA)	176	8 933	17 468	6	570
Alfalfa hay (tons, dry)	1978	14	3 211	2 038	-	-	13	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	9	229	201	-	-
Other tame dry hay (tons, dry) (see text)	1978	268	16 538	26 299	11	1 102	238	16 013	25 473	10	(D)
Field seed crops	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	80	(X)	1	(D)
Alfalfa seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978	5	83	(X)	2	(D)	4	(D)	(X)	1	(D)
	1974	5	46	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Sweet corn	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Tomatoes	1978	1	(D)	(X)	1	(D)	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Green peas excluding cowpeas	1978	1	(D)	(X)	1	(D)	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Land in orchards	1978	7	28	(X)	7	28	4	21	(X)	4	21
	1974	3	6	(X)	(NA)	(NA)	-	-	(X)	-	-
Apples (pounds)	1978	1	(D)	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	4	(D)	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)
Berries	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	1	(D)	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978	3	(Z)	(X)	-	-	3	(Z)	(X)	-	-
	1974	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	468	513 016	464	538 373	393	496 951	332	509 416
Average size of farm	(X)	1 096	(X)	1 160	(X)	1 265	(X)	1 534
Approximate land area	(X)	602 240	(X)	602 240	(X)	602 240	(X)	602 240
Proportion in farms	(X)	85.2	(X)	89.4	(X)	82.5	(X)	84.6
Value of land and buildings: ¹								
Average per farm	437 313	(X)	302 317	(X)	466 792	(X)	395 343	(X)
Average per acre	(X)	425	(X)	261	(X)	412	(X)	258
Land in farms according to use:								
Total cropland	227	38 732	203	27 040	183	32 550	145	21 434
Harvested cropland	125	3 957	96	3 296	109	3 673	79	3 182
By acres harvested:								
1 to 9 acres	24	120	28	(NA)	17	73	17	(NA)
10 to 19 acres	36	434	20	(NA)	32	389	15	(NA)
20 to 29 acres	19	420	8	(NA)	18	(D)	7	(NA)
30 to 49 acres	21	730	18	(NA)	18	618	18	(NA)
50 to 99 acres	18	1 196	13	(NA)	17	(D)	13	(NA)
100 to 199 acres	5	(D)	8	(NA)	5	(D)	8	(NA)
200 to 499 acres	2	(D)	1	(NA)	2	(D)	1	(NA)
500 to 999 acres	-	-	-	(NA)	-	-	-	(NA)
1,000 acres or more	-	-	-	(NA)	-	-	-	(NA)
Cropland used only for pasture	148	32 339	120	21 579	117	(D)	76	16 480
Other cropland	30	2 436	42	2 165	25	(D)	34	1 772
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	8	507	(NA)	(NA)	6	(D)	6	671
Cropland on which all crops failed	9	884	(NA)	(NA)	7	(D)	10	354
Cropland in cultivated summer fallow	5	529	(NA)	(NA)	5	529	12	556
Cropland idle	11	516	(NA)	(NA)	10	(D)	12	191
Total woodland	65	30 297	43	19 711	53	28 458	25	17 531
Woodland pastured	59	28 944	(NA)	(NA)	48	(D)	23	(D)
Woodland not pastured	6	1 353	(NA)	(NA)	5	(D)	2	(D)
Other land	351	443 987	382	491 622	308	435 943	286	470 451
Pastureland and rangeland, other than cropland and woodland pastured	295	441 497	(NA)	(NA)	267	433 642	254	466 293
Land in house lots, ponds, roads, wasteland, etc.	142	2 490	(NA)	(NA)	119	2 301	129	4 158
Pastureland, all types	443	502 780	(NA)	(NA)	379	487 798	(NA)	500 029
Irrigated land	33	1 401	30	849	28	1 353	23	828
Harvested cropland irrigated	27	992	(NA)	(NA)	22	944	21	622
Pastureland irrigated	7	(D)	(NA)	(NA)	7	(D)	(NA)	206
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	-	-
Land set aside in the federal farm programs in 1978	2	(D)	(X)	(X)	2	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	468	18 193	464	7 761	393	18 088	332	7 582
Average per farm	(X)	38 875	(X)	16 726	(X)	46 026	(X)	22 837
Farms by value of agricultural products sold: ¹								
\$100,000 or more	30	11 576	15	(NA)	30	11 576	15	(NA)
\$40,000 to \$99,999	48	2 847	29	(NA)	48	2 847	29	(NA)
\$20,000 to \$39,999	51	1 365	37	(NA)	51	1 365	37	(NA)
\$10,000 to \$19,999	93	1 278	73	(NA)	93	1 278	73	(NA)
\$5,000 to \$9,999	107	780	100	(NA)	107	780	100	(NA)
\$2,500 to \$4,999	64	242	72	(NA)	64	242	72	(NA)
Less than \$2,500 (see text)	75	105	138	(NA)	(X)	(X)	6	(NA)
\$2,000 to \$2,499	21	48	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	15	26	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	17	21	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	22	10	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	43	468	45	258	39	465	(NA)	255
Grains	5	18	(NA)	(NA)	5	18	6	33
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	2	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	18	68	(NA)	(NA)	17	(D)	15	41
Vegetables, sweet corn, and melons	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Fruits, nuts, and berries	10	9	(NA)	(NA)	7	7	6	14
Nursery and greenhouse products	1	(D)	2	(D)	-	-	-	-
Other crops	14	348	(NA)	(NA)	14	348	17	166
Livestock, poultry, and their products	456	17 726	455	7 503	390	17 623	327	7 327
Poultry and poultry products	15	(D)	21	105	14	(D)	17	(D)
Dairy products	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Cattle and calves	433	8 457	(NA)	(NA)	369	8 364	314	3 524
Hogs and pigs	110	4 274	(NA)	(NA)	103	4 268	101	3 441
Sheep, lambs, and wool	30	218	(NA)	(NA)	24	216	24	109
Other livestock and livestock products (see text)	52	241	(NA)	(NA)	45	239	34	146

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	468	464	513 016	125	139 247	3 957	33	30 848	1 448	1 401
Farms with—										
1 to 9 acres	16	31	43	2	(D)	(D)	2	(D)	(D)	(D)
10 to 49 acres	19	17	443	6	(D)	(D)	3	48	36	36
50 to 69 acres	9	6	524	—	—	—	—	—	—	—
70 to 99 acres	14	14	1 213	5	425	69	1	(D)	(D)	(D)
100 to 139 acres	26	17	2 929	6	710	109	1	(D)	(D)	(D)
140 to 179 acres	26	29	4 133	5	778	115	—	—	—	—
180 to 219 acres	30	24	6 104	11	2 219	142	4	788	46	74
220 to 259 acres	22	21	5 219	9	2 079	209	—	—	—	—
260 to 499 acres	83	70	30 420	24	8 777	1 135	11	3 916	837	900
500 to 999 acres	102	104	70 524	24	15 936	552	5	3 449	74	81
1,000 to 1,999 acres	60	60	83 338	12	15 756	424	2	(D)	(D)	(D)
2,000 acres or more	61	71	308 126	21	92 409	1 135	4	19 899	353	213

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	468	513 016	464	538 373	393	496 951	332	509 416
Harvested cropland	125	3 957	96	3 296	109	3 673	79	3 182
Tenure of operator:								
Full owners	291	209 950	302	258 755	237	198 976	197	236 261
Harvested cropland	75	2 127	(NA)	1 558	64	1 917	(NA)	1 484
Part owners	110	251 311	107	232 916	100	248 787	97	229 507
Harvested cropland	33	1 203	(NA)	1 189	30	(D)	(NA)	1 159
Tenants	67	51 755	55	46 702	56	49 188	38	43 648
Harvested cropland	17	627	(NA)	549	15	(D)	(NA)	539
Type of organization:								
Individual or family	399	384 720	(NA)	(NA)	332	369 514	288	400 300
Partnership	55	96 438	(NA)	(NA)	48	95 594	37	100 497
Corporation	10	(D)	(NA)	(NA)	9	(D)	2	(D)
Other—cooperative, estate or trust, institutional, etc.	4	(D)	(NA)	(NA)	4	(D)	5	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	199	214	185	172	On farm operated	233	212	198	165
Other	269	243	208	153	Not an farm operated	173	141	147	97
Operators by age group:					Not reported	62	104	48	63
Under 25 years	9	18	6	10	Operators reporting days of work off farm:				
25 to 34 years	54	35	42	24	None	175	161	159	119
35 to 44 years	60	49	43	31	1 to 49 days	37	32	29	24
45 to 54 years	93	85	80	62	50 to 99 days	28	14	24	11
55 to 64 years	105	94	96	74	100 to 149 days	11	14	9	9
65 years and over	147	176	126	124	150 to 199 days	38	20	33	13
Average age	55.1	56.3	56.0	57.0	200 days or more	155	117	115	75

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	231	2 750	209	902	220	2 739	172	879
Feed for livestock and poultry	449	7 099	442	3 414	408	7 071	317	3 340
Commercially mixed formula feeds	184	4 363	373	2 225	166	4 359	280	2 178
Animal health costs	364	105	(NA)	(NA)	342	104	207	88
Seeds, bulbs, plants, and trees	36	28	66	25	30	27	51	24
Commercial fertilizer	121	108	106	77	110	106	84	72
Other agricultural chemicals including lime	161	62	86	18	155	61	72	17
Hired farm labor	193	776	167	341	193	776	137	331
Contract labor	52	60	28	25	41	55	22	24
Customwork, machine hire, and rental of machinery and equipment	101	102	78	76	95	100	66	74
Energy and petroleum products	467	794	(NA)	(NA)	415	784	(NA)	(NA)
Petroleum products	456	579	422	334	409	570	314	309
Gasoline	439	441	(NA)	(NA)	398	434	302	217
Diesel fuel	77	58	(NA)	(NA)	71	58	63	21
LP gas, butane, and propane	57	29	(NA)	(NA)	57	29	49	9
Fuel oil	3	1	(NA)	(NA)	3	1		
Natural gas	9	5	(NA)	(NA)	9	5	314	63
Kerosene, motor oil, and grease	456	45	(NA)	(NA)	409	44		
Electricity	334	212	(NA)	(NA)	317	211	(NA)	(NA)
Other—coal, wood, coke, etc.	18	3	(NA)	(NA)	18	3	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	453	(X)	447	(X)	386	(X)	317	(X)
Any cattle, hogs, or sheep	446	(X)	439	(X)	382	(X)	313	(X)
Sales:								
Any livestock or poultry and their products \$1,000	456	17 726	455	7 503	390	17 623	327	7 327
Any cattle, hogs, or sheep \$1,000	453	12 948	448	(NA)	387	12 848	324	7 074
CATTLE AND CALVES								
Inventory:								
Cattle and calves	426	45 670	429	46 142	364	44 533	306	43 124
Cows and heifers that had calved	412	23 542	381	25 582	351	22 874	280	24 057
Beef cows	409	23 515	376	25 505	351	22 854	277	23 995
Milk cows	14	27	39	77	11	20	35	62
Heifers and heifer calves	364	13 358	(NA)	(NA)	315	13 138	241	9 314
Steers, steer calves, bulls and bull calves	393	8 770	(NA)	(NA)	341	8 521	277	9 753
Sales:								
Cattle and calves	433	30 459	435	22 467	369	30 073	314	21 326
..... \$1,000	(X)	8 457	(X)	(NA)	(X)	8 364	(X)	3 524
Calves	349	17 736	(NA)	(NA)	300	17 465	243	10 825
..... \$1,000	(X)	4 056	(X)	(NA)	(X)	3 996	(X)	1 434
Cattle	317	12 723	(NA)	(NA)	281	12 608	247	10 501
..... \$1,000	(X)	4 401	(X)	(NA)	(X)	4 368	(X)	2 089
Fattened cattle	23	2 269	(NA)	(NA)	23	2 269	14	120
..... \$1,000	(X)	812	(X)	(NA)	(X)	812	(X)	34
Dairy products	1	(D)	(NA)	(NA)	1	(D)	2	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	109	28 466	104	29 601	103	28 365	92	29 359
Used or to be used for breeding	97	4 559	(NA)	(NA)	93	4 545	81	3 235
Other hogs and pigs	98	23 907	(NA)	(NA)	92	23 820	87	26 124
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	98	5 976	97	5 289	93	5 952	88	5 255
Dec. 1 of preceding year and May 31	92	3 057	91	2 597	89	3 048	83	2 575
June 1 and Nov. 30	93	2 919	88	2 692	88	2 904	83	2 680
Sheep and lambs	32	3 603	37	2 954	25	3 540	24	2 632
Ewes 1 year old or older	25	1 742	(NA)	(NA)	20	1 713	21	1 420
Goats	34	5 579	(NA)	(NA)	29	5 346	24	6 054
Horses and ponies	143	482	123	388	133	464	99	330
Sales:								
Hogs and pigs	110	46 840	111	51 229	103	46 721	101	50 975
..... \$1,000	(X)	4 274	(X)	(NA)	(X)	4 268	(X)	3 441
Feeder pigs	32	4 642	33	5 627	27	4 552	29	5 504
..... \$1,000	(X)	138	(X)	(NA)	(X)	136	(X)	133
Sheep and lambs	28	3 321	32	3 268	24	3 278	23	3 063
Sheep and lambs shorn	24	3 903	(NA)	(NA)	20	3 878	21	3 421
Pounds of wool	(X)	24 760	(X)	(NA)	(X)	24 552	(X)	23 350
Sheep, lambs, and wool	30	218	(NA)	(NA)	24	216	24	109
..... \$1,000	(X)	1 307	(NA)	(NA)	12	1 264	12	1 733
Goats	16	23	(X)	(NA)	(X)	22	(X)	24
..... \$1,000	(X)	76	(X)	57	18	(D)	7	(D)
Horses and ponies	19	37	(X)	(NA)	(X)	(D)	(X)	13
POULTRY								
Inventory:								
Any poultry	51	(X)	69	(X)	38	(X)	56	(X)
Chickens 3 months old or older	46	1 397	68	2 576	33	1 176	55	1 942
Hens and pullets of laying age	46	1 290	67	2 492	33	(D)	54	(D)
Pullets 3 months old or older	4	107	(NA)	(NA)	3	(D)	1	(D)
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	3	96	3	46	2	(D)	2	(D)
Turkeys	8	145 013	(NA)	(NA)	6	(D)	2	(D)
Turkeys for slaughter	2	(D)	(NA)	(NA)	2	(D)	—	—
Turkey hens kept for breeding	6	(D)	(NA)	(NA)	4	(D)	2	(D)
Other poultry	1	(X)	(NA)	(X)	—	(X)	3	(X)
Sales:								
Any poultry	6	(X)	5	(X)	5	(X)	2	(X)
Chickens 3 months old or older	1	(D)	4	239	1	(D)	1	(D)
Hens and pullets of laying age	1	(D)	3	209	1	(D)	1	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	1	(D)	—	—	1	(D)	—	—
Turkeys	3	(D)	(NA)	(NA)	3	(D)	1	(D)
Turkeys for slaughter	2	(D)	(NA)	(NA)	2	(D)	—	—
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Other poultry	1	(X)	(NA)	(X)	—	(X)	1	(X)
Poultry and poultry products	15	(D)	21	105	14	(D)	17	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978	3	7	(X)	--	--	3	7	(X)	--	--	--
	1974	3	133	(X)	(NA)	(NA)	3	133	(X)	--	--	--
Far grain or seed (bushels)	1978	3	7	289	--	--	3	7	289	--	--	--
	1974	3	133	3 310	(NA)	(NA)	3	133	3 310	--	--	--
For silage or green chop (tons, green)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
For fodder, hogged or grazed	1978	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Sorghums for all purposes	1978	5	80	(X)	--	--	5	80	(X)	--	--	--
	1974	19	541	(X)	(NA)	(NA)	17	(D)	(X)	3	55	--
For grain or seed (bushels)	1978	4	(D)	1 797	--	--	4	(D)	1 797	--	--	--
	1974	5	193	3 135	(NA)	(NA)	5	193	3 135	1	(D)	--
For silage or green chop (tons, green)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Cut for dry forage or hay (tons, dry)	1978	2	(D)	(D)	--	--	2	(D)	(D)	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	10	241	404	2	(D)	--
Hogged or grazed	1978	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	4	(D)	(X)	--	--	--
Wheat for grain (bushels)	1978	5	265	3 640	--	--	5	265	3 640	--	--	--
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--	--
Oats for grain (bushels)	1978	9	226	6 064	--	--	9	226	6 064	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	5	158	3 850	--	--	--
Barley for grain (bushels)	1978	2	(D)	(D)	--	--	2	(D)	(D)	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Rye for grain (bushels)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Other small grains for grain	1978	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Soybeans for beans (bushels)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	--	--	--
Peanuts for nuts (pounds)	1978	12	617	1 677 263	12	587	12	617	1 677 263	12	587	--
	1974	17	571	954 280	(NA)	(NA)	17	571	954 280	11	285	--
Cotton (bales)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	--	--	--
Tobacco (pounds)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Irish potatoes (hundredweight)	1978	2	(D)	(D)	--	--	2	(D)	(D)	--	--	--
	1974	4	1	50	(NA)	(NA)	--	--	--	--	--	--
Sweetpotatoes (bushels)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	2	(D)	(D)	(NA)	(NA)	--	--	--	--	--	--
Hay crops (tons, dry) (see text)	1978	93	2 527	4 221	9	320	83	2 296	4 009	9	320	--
	1974	61	1 557	2 550	(NA)	(NA)	53	1 488	2 482	10	273	--
Alfalfa hay (tons, dry)	1978	1	(D)	(D)	--	--	1	(D)	(D)	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	--	--	--
Other tame dry hay (tons, dry) (see text)	1978	88	2 356	4 113	7	292	78	2 125	3 901	7	292	--
Field seed crops	1978	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)	--
Alfalfa seed (pounds)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Red clover seed (pounds)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
All vegetables harvested for sale (see text)	1978	2	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	--
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	--
Sweet corn	1978	1	(D)	(X)	--	--	--	--	(X)	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	--
Tomatoes	1978	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	--
Green peas excluding cowpeas	1978	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	--
Land in orchards	1978	27	183	(X)	7	56	20	129	(X)	2	(D)	--
	1974	12	163	(X)	(NA)	(NA)	10	(D)	(X)	1	(D)	--
Apples (pounds)	1978	4	(D)	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	--
Peaches (pounds)	1978	8	4	3 228	(NA)	(NA)	6	(D)	(D)	(NA)	(NA)	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	16	(NA)	(NA)	(NA)	--
Grapes (pounds) (see text)	1978	2	(D)	(D)	(NA)	(NA)	--	--	--	(NA)	(NA)	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)	--
Berries	1978	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974	2	(D)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Strawberries (pounds)	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Nursery and greenhouse products	1978	1	(D)	(X)	1	(D)	--	--	(X)	--	--	--
Other crops	1978	--	--	(X)	(NA)	(NA)	--	--	(X)	(NA)	(NA)	--

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	13	347 872	13	315 760	11	(D)	10	315 678
Average size of farm	(X)	26 759	(X)	24 289	(X)	29 136	(X)	31 568
Approximate land area	(X)	414 720	(X)	414 720	(X)	414 720	(X)	414 720
Proportion in farms	(X)	83.9	(X)	76.1	(X)	77.3	(X)	76.1
Value of land and buildings: ¹								
Average per farm	3 271 868	(X)	608 462	(X)	3 454 753	(X)	768 500	(X)
Average per acre	(X)	122	(X)	25	(X)	119	(X)	24
Land in farms according to use:								
Total cropland	3	(D)	4	(D)	2	(D)	2	(D)
Harvested cropland	1	(D)	4	(D)	1	(D)	2	(D)
By acres harvested:								
1 to 9 acres	-	-	-	(NA)	-	-	-	(NA)
10 to 19 acres	-	-	2	(NA)	-	-	-	(NA)
20 to 29 acres	-	-	-	(NA)	-	-	-	(NA)
30 to 49 acres	-	-	-	(NA)	-	-	-	(NA)
50 to 99 acres	-	-	-	(NA)	-	-	-	(NA)
100 to 199 acres	-	-	-	(NA)	-	-	-	(NA)
200 to 499 acres	1	(D)	1	(NA)	1	(D)	1	(NA)
500 to 999 acres	-	-	-	(NA)	-	-	-	(NA)
1,000 acres or more	-	-	1	(NA)	-	-	1	(NA)
Cropland used only for pasture	2	(D)	-	-	1	(D)	-	-
Other cropland	-	-	-	-	-	-	-	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	-	-	(NA)	(NA)	-	-	-	-
Cropland on which all crops failed	-	-	(NA)	(NA)	-	-	-	-
Cropland in cultivated summer fallow	-	-	(NA)	(NA)	-	-	-	-
Cropland idle	-	-	(NA)	(NA)	-	-	-	-
Total woodland	1	(D)	-	-	-	-	-	-
Woodland pastured	-	-	(NA)	(NA)	-	-	-	-
Woodland not pastured	1	(D)	(NA)	(NA)	-	-	-	-
Other land	13	346 851	13	(D)	11	(D)	10	(D)
Pastureland and rangeland, other than cropland and woodland pastured	13	(D)	(NA)	(NA)	11	(D)	9	311 776
Land in house lots, ponds, roads, wasteland, etc.	1	(D)	(NA)	(NA)	-	-	5	(D)
Pastureland, all types	13	347 577	(NA)	(NA)	11	(D)	(NA)	311 776
Irrigated land	2	(D)	1	(D)	1	(D)	1	(D)
Harvested cropland irrigated	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Pastureland irrigated	1	(D)	(NA)	(NA)	-	-	(NA)	-
Other land irrigated	-	-	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	-	-	(X)	(X)	-	-	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	13	1 059	13	383	11	(D)	10	379
Average per farm	(X)	81 459	(X)	29 462	(X)	96 270	(X)	37 900
Farms by value of agricultural products sold: ¹								
\$100,000 or more	3	887	1	(NA)	3	887	1	(NA)
\$40,000 to \$99,999	2	(D)	2	(NA)	2	(D)	2	(NA)
\$20,000 to \$39,999	-	-	3	(NA)	-	-	3	(NA)
\$10,000 to \$19,999	3	34	1	(NA)	3	34	1	(NA)
\$5,000 to \$9,999	-	-	3	(NA)	-	-	3	(NA)
\$2,500 to \$4,999	3	10	-	(NA)	3	10	-	(NA)
Less than \$2,500 (see text)	2	(D)	3	(NA)	(X)	(X)	(X)	(NA)
\$2,000 to \$2,499	-	-	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	-	-	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	-	-	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	2	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	1	(D)	3	28	1	(D)	(NA)	(D)
Grains	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Commodity Credit Corporation loans	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	1	(D)	(NA)	(NA)	1	(D)	-	-
Vegetables, sweet corn, and melons	-	-	(NA)	(NA)	-	-	-	-
Fruits, nuts, and berries	-	-	(NA)	(NA)	-	-	-	-
Nursery and greenhouse products	-	-	(NA)	(NA)	-	-	-	-
Other crops	-	-	(NA)	(NA)	-	-	-	-
Livestock, poultry, and their products	11	(D)	10	355	11	1 025	9	(D)
Poultry and poultry products	-	-	-	-	-	-	-	-
Dairy products	1	(D)	(NA)	(NA)	1	(D)	-	-
Cattle and calves	11	847	(NA)	(NA)	11	847	9	350
Hogs and pigs	-	-	(NA)	(NA)	-	-	-	-
Sheep, lambs, and wool	-	-	(NA)	(NA)	-	-	-	-
Other livestock and livestock products (see text)	2	(D)	(NA)	(NA)	2	(D)	1	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Acres in farms	Farms with harvested cropland			Farms with irrigated land			
	1978	1974		Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	13	13	347 872	1	(D)	(D)	2	(D)	(D)	(D)
Farms with:										
1 to 9 acres	—	1	—	—	—	—	—	—	—	—
10 to 49 acres	—	2	—	—	—	—	—	—	—	—
50 to 69 acres	—	—	—	—	—	—	—	—	—	—
70 to 99 acres	—	—	—	—	—	—	—	—	—	—
100 to 139 acres	—	—	—	—	—	—	—	—	—	—
140 to 179 acres	—	—	—	—	—	—	—	—	—	—
180 to 219 acres	—	—	—	—	—	—	—	—	—	—
220 to 259 acres	—	—	—	—	—	—	—	—	—	—
260 to 499 acres	3	2	(D)	—	—	—	1	(D)	—	(D)
500 to 999 acres	1	—	(D)	—	—	—	—	—	—	—
1,000 to 1,999 acres	1	—	(D)	—	—	—	—	—	—	—
2,000 acres or more	8	8	344 320	1	(D)	(D)	1	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	13	347 872	13	315 760	11	(D)	10	315 678
Harvested cropland	1	(D)	4	(D)	1	(D)	2	(D)
Tenure of operator:								
Full owners	4	(D)	10	94 760	2	(D)	7	94 678
Harvested cropland	—	—	(NA)	(D)	—	—	(NA)	(D)
Part owners	8	310 208	3	221 000	8	310 208	3	221 000
Harvested cropland	1	(D)	(NA)	1 000	1	(D)	(NA)	1 000
Tenants	1	(D)	—	—	1	(D)	—	—
Harvested cropland	—	—	(NA)	—	—	—	(NA)	—
Type of organization:								
Individual or family	11	(D)	(NA)	(NA)	9	(D)	8	(D)
Partnership	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Corporation	—	—	(NA)	(NA)	—	—	—	—
Other—cooperative, estate or trust, institutional, etc.	—	—	(NA)	(NA)	—	—	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	'1974	1978	'1974		1978	'1974	1978	'1974
	Operators by principal occupation:						Operators by place of residence:		
Farming	5	7	5	4	On farm operated	6	3	6	2
Other	8	6	6	6	Not on farm operated	3	3	2	3
Operators by age group:					Not reported	4	7	3	5
Under 25 years	—	—	—	—	Operators reporting days of work off farm:				
25 to 34 years	—	3	—	—	None	5	—	5	—
35 to 44 years	3	—	2	—	1 to 49 days	—	1	—	1
45 to 54 years	5	—	4	—	50 to 99 days	—	—	—	—
55 to 64 years	2	—	2	—	100 to 149 days	1	—	1	—
65 years and over	3	10	3	10	150 to 199 days	1	3	1	(D)
Average age	55.5	63.6	57.1	72.5	200 days or more	6	2	4	2

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	5	13	3	40	5	13	2	(D)
Feed for livestock and poultry	11	156	9	28	10	(D)	6	26
Commercially mixed formula feeds	5	73	9	24	5	73	6	22
Animal health costs	10	9	(NA)	(NA)	10	9	5	3
Seeds, bulbs, plants, and trees	1	(D)	4	7	1	(D)	2	(D)
Commercial fertilizer	1	(D)	2	(D)	1	(D)	2	(D)
Other agricultural chemicals including lime	6	6	1	(D)	5	(D)	1	(D)
Hired farm labor	8	38	7	34	8	38	6	(D)
Contract labor	6	28	3	11	6	28	3	11
Customwork, machine hire, and rental of machinery and equipment	3	6	1	(D)	3	6	1	(D)
Energy and petroleum products	13	54	(NA)	(NA)	11	(D)	(NA)	(NA)
Petroleum products	13	49	7	21	11	(D)	7	21
Gasoline	11	19	(NA)	(NA)	10	(D)	6	13
Diesel fuel	6	9	(NA)	(NA)	5	(D)	4	5
LP gas, butane, and propane	4	(D)	(NA)	(NA)	4	2	2	(D)
Fuel oil	—	—	(NA)	(NA)	—	—	—	—
Natural gas	1	(D)	(NA)	(NA)	1	(D)	7	2
Kerosene, motor oil, and grease	13	5	(NA)	(NA)	11	(D)	—	—
Electricity	7	5	(NA)	(NA)	5	(D)	(NA)	(NA)
Other—coal, wood, cake, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	12	(X)	12	(X)	11	(X)	9	(X)
Any cattle, hogs, or sheep	11	(X)	12	(X)	11	(X)	9	(X)
Sales:								
Any livestock or poultry and their products	11	(D)	10	355	11	1 025	9	(D)
Any cattle, hogs, or sheep	11	847	10	(NA)	11	847	9	350
CATTLE AND CALVES								
Inventory:								
Cattle and calves	11	3 166	12	7 118	11	3 166	9	7 093
Cows and heifers that had calved	9	(D)	12	5 050	9	(D)	9	5 037
Beef cows	8	(D)	12	5 047	8	(D)	9	(D)
Milk cows	2	(D)	2	(D)	2	(D)	1	(D)
Heifers and heifer calves	7	352	(NA)	(NA)	7	352	9	1 090
Steers, steer calves, bulls and bull calves	9	293	(NA)	(NA)	9	293	9	966
Sales:								
Cattle and calves	11	3 333	10	2 877	11	3 333	9	(D)
\$1,000	(X)	847	(X)	(NA)	(X)	847	(X)	350
Calves	7	(D)	(NA)	(NA)	7	(D)	8	2 268
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	216
Cattle	9	(D)	(NA)	(NA)	9	(D)	7	(D)
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	134
Fattened cattle			(NA)	(NA)				
\$1,000	(X)		(X)	(NA)	(X)		(X)	
Dairy products	1	(D)	(NA)	(NA)	1	(D)		
\$1,000								
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs								
Used or to be used for breeding			(NA)	(NA)				
Other hogs and pigs			(NA)	(NA)				
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30								
Dec. 1 of preceding year and May 31								
June 1 and Nov. 30								
Sheep and lambs								
Ewes 1 year old or older			(NA)	(NA)				
Goats			(NA)	(NA)				
Horses and ponies	6	34	2	(D)	5	(D)	1	(D)
Sales:								
Hogs and pigs								
\$1,000	(X)		(X)	(NA)	(X)		(X)	
Feeder pigs								
\$1,000	(X)		(X)	(NA)	(X)		(X)	
Sheep and lambs								
Sheep and lambs shorn			(NA)	(NA)				
Pounds of wool	(X)		(X)	(NA)	(X)		(X)	
Sheep, lambs, and wool			(NA)	(NA)				
\$1,000			(NA)	(NA)				
Goats			(X)	(NA)			(X)	
\$1,000	(X)		(X)	(NA)	(X)		(X)	
Horses and ponies	2	(D)	1	(D)	2	(D)	1	(D)
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
POULTRY								
Inventory:								
Any poultry	1	(X)		(X)	1	(X)		(X)
Chickens 3 months old or older	1	(D)			1	(D)		
Hens and pullets of laying age	1	(D)			1	(D)		
Pullets 3 months old or older			(NA)	(NA)				
Pullet chicks and pullets under 3 months old			(NA)	(NA)				
Broilers and other meat-type chickens								
Turkeys			(NA)	(NA)				
Turkeys for slaughter			(NA)	(NA)				
Turkey hens kept for breeding			(NA)	(NA)				
Other poultry		(X)	(NA)	(X)		(X)		(X)
Sales:								
Any poultry		(X)		(X)		(X)		(X)
Chickens 3 months old or older								
Hens and pullets of laying age								
Pullets 3 months old or older			(NA)	(NA)				
Pullet chicks and pullets under 3 months old			(NA)	(NA)				
Broilers and other meat-type chickens								
Turkeys			(NA)	(NA)				
Turkeys for slaughter			(NA)	(NA)				
Turkey hens kept for breeding			(NA)	(NA)				
Other poultry		(X)	(NA)	(X)		(X)		(X)
Poultry and poultry products								
\$1,000								

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	--	(X)	--	--		--	--	(X)	--	--	
	1974..	--	(X)	(NA)	(NA)		--	--	(X)	--	--	
For grain or seed (bushels) -----	1978..	--	--	--	--		--	--	--	--	--	
	1974..	--	--	(NA)	(NA)		--	--	--	--	--	
For silage or green chop (tons, green) -----	1978..	--	--	--	--		--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--	
For fodder, hogged or grazed -----	1978..	--	(X)	--	--		--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)		--	--	(X)	--	--	
Sorghums for all purposes -----	1978..	--	(X)	--	--		--	--	(X)	--	--	
	1974..	1	(D)	(X)	(NA)		1	(D)	(X)	--	--	
For grain or seed (bushels) -----	1978..	--	--	--	--		--	--	--	--	--	
	1974..	1	(D)	(D)	(NA)		1	(D)	(D)	--	--	
For silage or green chop (tons, green) -----	1978..	--	--	--	--		--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--	
Cut for dry forage or hay (tons, dry) -----	1978..	--	--	--	--		--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--	
Hogged or grazed -----	1978..	--	--	(X)	--		--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)		--	--	(X)	--	--	
Wheat for grain (bushels) -----	1978..	--	--	--	--		--	--	--	--	--	
	1974..	--	--	--	(NA)		--	--	--	--	--	
Oats for grain (bushels) -----	1978..	--	--	--	--		--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--	
Barley for grain (bushels) -----	1978..	--	--	--	--		--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--	
Rye for grain (bushels) -----	1978..	--	--	--	--		--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--	
Other small grains for grain -----	1978..	--	--	(X)	--		--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)		--	--	(X)	--	--	
Soybeans for beans (bushels) -----	1978..	--	--	--	(NA)		--	--	--	--	--	
	1974..	--	--	--	(NA)		--	--	--	--	--	
Peanuts for nuts (pounds) -----	1978..	--	--	--	(NA)		--	--	--	--	--	
	1974..	--	--	--	(NA)		--	--	--	--	--	
Cotton (bales) -----	1978..	1	(D)	(D)	1		1	(D)	(D)	1	(D)	
	1974..	3	226	165	(NA)		1	(D)	(D)	1	(D)	
Tobacco (pounds) -----	1978..	--	--	--	(NA)		--	--	--	--	--	
	1974..	--	--	--	(NA)		--	--	--	--	--	
Irish potatoes (hundredweight) -----	1978..	--	--	--	(NA)		--	--	--	--	--	
	1974..	--	--	--	(NA)		--	--	--	--	--	
Sweetpotatoes (bushels) -----	1978..	--	--	--	(NA)		--	--	--	--	--	
	1974..	--	--	--	(NA)		--	--	--	--	--	
Hay crops (tons, dry) (see text) -----	1978..	1	(D)	(D)	1		1	(D)	(D)	1	(D)	
	1974..	--	--	--	(NA)		--	--	--	--	--	
Alfalfa hay (tons, dry) -----	1978..	1	(D)	(D)	1		1	(D)	(D)	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--	
Other tame dry hay (tons, dry) (see text) -----	1978..	--	--	--	--		--	--	--	--	--	
Field seed crops -----	1978..	--	--	(X)	--		--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)		--	--	(X)	--	--	
Alfalfa seed (pounds) -----	1978..	--	--	--	(NA)		--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--	
Red clover seed (pounds) -----	1978..	--	--	--	(NA)		--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--	
All vegetables harvested for sale (see text) -----	1978..	--	--	(X)	--		--	--	(X)	--	--	
	1974..	--	--	(X)	(NA)		--	--	(X)	--	--	
Sweet corn -----	1978..	--	--	(X)	(NA)		--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)		--	--	(X)	--	--	
Tomatoes -----	1978..	--	--	(X)	(NA)		--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)		--	--	(X)	--	--	
Green peas excluding cowpeas -----	1978..	--	--	(X)	(NA)		--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)		--	--	(X)	--	--	
Land in orchards -----	1978..	--	--	(X)	--		--	--	(X)	--	--	
	1974..	--	--	(X)	(NA)		--	--	(X)	--	--	
Apples (pounds) -----	1978..	--	--	(NA)	(NA)		--	--	(NA)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)		(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds) -----	1978..	--	--	(NA)	(NA)		--	--	(NA)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)		(NA)	(NA)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..	--	--	(NA)	(NA)		--	--	(NA)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)		--	--	(NA)	(NA)	(NA)	
Berries -----	1978..	--	--	(X)	--		--	--	(X)	--	--	
	1974..	--	--	(X)	(NA)		--	--	(X)	--	--	
Strawberries (pounds) -----	1978..	--	--	--	--		--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--	
Nursery and greenhouse products -----	1978..	--	--	(X)	--		--	--	(X)	--	--	
	1974..	--	--	(X)	(NA)		--	--	(X)	(NA)	(NA)	
Other crops -----	1978..	--	--	(X)	(NA)		--	--	(X)	--	--	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 227	601 987	1 226	590 811	1 042	592 748	1 078	579 555
Average size of farm	(X)	491	(X)	482	(X)	569	(X)	538
Approximate land area	(X)	571 520	(X)	571 520	(X)	571 520	(X)	571 520
Proportion in farms	(X)	105.3	(X)	103.4	(X)	103.7	(X)	101.4
Value of land and buildings: ¹								
Average per farm	369 201	(X)	223 172	(X)	418 638	(X)	247 888	(X)
Average per acre	(X)	738	(X)	463	(X)	726	(X)	461
Land in farms according to use:								
Total cropland	1 152	515 047	1 151	468 789	995	507 344	1 027	459 970
Harvested cropland	1 068	372 975	1 086	328 970	960	370 317	997	326 255
By acres harvested:								
1 to 9 acres	103	502	56	(NA)	46	196	15	(NA)
10 to 19 acres	53	707	53	(NA)	31	422	17	(NA)
20 to 29 acres	27	642	28	(NA)	10	241	22	(NA)
30 to 49 acres	34	1 311	45	(NA)	29	1 135	42	(NA)
50 to 99 acres	87	6 554	118	(NA)	83	6 336	118	(NA)
100 to 199 acres	137	20 178	199	(NA)	136	(D)	199	(NA)
200 to 499 acres	362	121 959	381	(NA)	361	(D)	379	(NA)
500 to 999 acres	212	145 720	168	(NA)	211	(D)	168	(NA)
1,000 acres or more	53	75 402	38	(NA)	53	75 402	37	(NA)
Cropland used only for pasture	222	14 191	263	22 315	194	13 682	207	18 852
Other cropland	787	127 881	600	117 504	705	123 345	576	114 863
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	189	8 340	(NA)	(NA)	178	8 252	35	2 248
Cropland on which all crops failed	267	28 810	(NA)	(NA)	201	25 129	295	62 343
Cropland in cultivated summer fallow	264	26 137	(NA)	(NA)	257	25 879	174	19 935
Cropland idle	415	64 594	(NA)	(NA)	391	64 085	219	30 337
Total woodland	15	2 262	7	602	15	2 262	7	602
Woodland pastured	8	1 804	(NA)	(NA)	8	1 804	3	194
Woodland not pastured	7	458	(NA)	(NA)	7	458	6	408
Other land	762	84 678	783	121 420	657	83 142	686	118 983
Pastureland and rangeland, other than cropland and woodland pastured	182	62 699	(NA)	(NA)	167	61 919	216	98 433
Land in house lots, ponds, roads, wasteland, etc.	702	21 979	(NA)	(NA)	604	21 223	578	20 550
Pastureland, all types	353	78 694	(NA)	(NA)	315	77 405	(NA)	117 479
Irrigated land	939	266 937	904	249 330	858	264 912	829	246 604
Harvested cropland irrigated	909	257 833	(NA)	(NA)	843	256 019	817	236 865
Pastureland irrigated	68	2 185	(NA)	(NA)	56	2 088	(NA)	5 847
Other land irrigated	80	6 919	(NA)	(NA)	71	6 805	39	3 892
Land set aside in the federal farm programs in 1978	492	16 638	(X)	(X)	466	16 316	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 227	123 611	1 226	93 454	1 042	122 929	1 078	91 200
Average per farm	(X)	100 743	(X)	76 227	(X)	117 975	(X)	84 601
Farms by value of agricultural products sold: ¹								
\$100,000 or more	219	93 301	83	(NA)	219	93 301	83	(NA)
\$40,000 to \$99,999	326	21 640	303	(NA)	326	21 640	303	(NA)
\$20,000 to \$39,999	173	4 955	262	(NA)	173	4 955	262	(NA)
\$10,000 to \$19,999	148	2 086	176	(NA)	148	2 086	176	(NA)
\$5,000 to \$9,999	85	619	143	(NA)	85	619	143	(NA)
\$2,500 to \$4,999	91	329	87	(NA)	91	329	87	(NA)
Less than \$2,500 (see text)	179	173	166	(NA)	179	173	166	(NA)
\$2,000 to \$2,499	34	73	(NA)	(NA)	(X)	(X)	24	(NA)
\$1,500 to \$1,999	23	40	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	31	38	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	91	23	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	6	509	6	(NA)	(X)	(X)	(X)	(X)
Crops	1 021	64 248	1 073	38 343	941	63 977	(NA)	38 139
Grains	368	4 652	(NA)	(NA)	351	4 585	591	9 879
Commodity Credit Corporation loans	39	137	(NA)	(NA)	35	136	(NA)	(NA)
Cotton and cottonseed	935	56 024	(NA)	(NA)	884	55 870	940	26 400
Commodity Credit Corporation loans	219	5 554	(NA)	(NA)	205	5 534	(NA)	(NA)
Tabacco			(NA)	(NA)				
Field seeds, hay, forage, and silage	61	402	(NA)	(NA)	50	370	73	395
Vegetables, sweet corn, and melons	50	1 227	(NA)	(NA)	40	1 219	34	232
Fruits, nuts, and berries	15	23	(NA)	(NA)	7	(D)	2	(D)
Nursery and greenhouse products	16	1 885	13	894	16	1 885	11	(D)
Other crops	4	36	(NA)	(NA)	3	(D)	12	339
Livestock, poultry, and their products	379	59 363	436	55 110	304	58 952	356	53 060
Poultry and poultry products	30	(D)	21	839	13	(D)	16	836
Dairy products	3	(D)	(NA)	(NA)	1	(D)	2	(D)
Cattle and calves	245	56 746	(NA)	(NA)	215	56 670	281	48 219
Hogs and pigs	127	1 932	(NA)	(NA)	90	1 750	94	3 820
Sheep, lambs, and wool	24	112	(NA)	(NA)	15	64	21	28
Other livestock and livestock products (see text)	73	465	(NA)	(NA)	51	434	22	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland			Farms with irrigated land				
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 227	1 226	601 987	1 068	560 622	372 975	939	512 852	342 886	266 937
Farms with—										
1 to 9 acres	120	76	499	51	258	205	40	206	147	162
10 to 49 acres	162	129	3 635	122	2 781	1 852	101	2 179	1 419	1 386
50 to 69 acres	20	22	1 152	15	861	676	11	645	384	424
70 to 99 acres	49	45	4 084	40	3 347	2 209	31	2 616	1 900	1 781
100 to 139 acres	31	43	3 512	28	3 156	2 114	19	2 109	1 487	1 350
140 to 179 acres	85	112	13 432	72	11 369	7 988	58	9 191	6 165	5 724
180 to 219 acres	33	32	6 635	30	6 035	3 280	28	5 635	3 009	2 368
220 to 259 acres	32	56	7 542	27	6 378	4 482	25	5 937	4 050	3 474
260 to 499 acres	261	305	97 532	257	96 312	69 030	236	88 695	64 242	50 977
500 to 999 acres	281	274	196 135	279	195 061	139 212	255	178 546	127 590	101 503
1,000 to 1,999 acres	126	111	172 397	123	167 745	106 873	112	152 078	97 739	73 349
2,000 acres or more	27	21	95 432	24	67 319	35 054	23	65 015	34 754	24 439

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 227	601 987	1 226	590 811	1 042	592 748	1 078	579 555
Harvested cropland	1 068	372 975	1 086	328 970	960	370 317	997	326 255
Tenure of operator:								
Full owners	414	89 510	476	130 200	282	83 936	350	121 707
Harvested cropland	300	46 215	(NA)	74 688	225	44 727	(NA)	72 471
Part owners	424	319 156	401	293 912	398	316 967	387	291 630
Harvested cropland	408	199 287	(NA)	162 738	390	198 513	(NA)	162 247
Tenants	389	193 321	349	166 699	362	191 845	341	166 218
Harvested cropland	360	127 473	(NA)	91 544	345	127 077	(NA)	91 537
Type of organization:								
Individual or family	1 043	456 293	(NA)	(NA)	879	449 976	982	496 492
Partnership	139	114 517	(NA)	(NA)	126	114 223	76	60 154
Corporation	29	21 765	(NA)	(NA)	27	(D)	17	22 023
Other—cooperative, estate or trust, institutional, etc.	16	9 412	(NA)	(NA)	10	(D)	3	886

	All farms		Farms with sales of \$2,500 or more		All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974	1978	1974	1978	1974
	Operators by principal occupation:							
Farming	833	927	797	891	658	582	564	520
Other	394	273	245	167	436	376	362	321
Operators by age group:								
Under 25 years	47	40	44	40	656	585	629	562
25 to 34 years	189	171	164	156	95	74	92	71
35 to 44 years	241	215	191	181	26	14	19	14
45 to 54 years	342	362	284	318	20	11	19	9
55 to 64 years	306	294	269	262	38	32	29	23
65 years and over	102	118	90	101	344	227	211	141
Average age	47.4	48.7	47.6	48.4				

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	231	36 099	268	22 378	189	36 014	208	21 305
Feed for livestock and poultry	340	21 379	406	21 099	278	21 107	321	20 481
Commercially mixed formula feeds	114	10 065	319	4 591	86	9 888	261	4 141
Animal health costs	273	284	(NA)	284	235	253	204	528
Seeds, bulbs, plants, and trees	1 009	2 483	1 052	1 798	923	2 461	982	1 786
Commercial fertilizer	646	3 212	685	3 087	601	3 170	636	3 052
Other agricultural chemicals including lime	882	2 544	712	1 280	799	2 524	679	1 273
Hired farm labor	714	7 551	700	5 219	670	7 304	666	5 033
Contract labor	418	1 333	336	715	378	1 305	321	709
Customwork, machine hire, and rental of machinery and equipment	523	1 618	604	1 185	457	1 580	570	1 155
Energy and petroleum products	1 218	11 591	(NA)	(NA)	1 035	11 462	(NA)	(NA)
Petroleum products	1 218	8 283	1 190	4 401	1 035	8 195	1 054	4 360
Gasoline	1 089	1 984	(NA)	(NA)	957	1 947	928	1 485
Diesel fuel	800	2 404	(NA)	(NA)	768	2 387	686	1 338
LP gas, butane, and propane	707	820	(NA)	(NA)	594	801	729	987
Fuel oil	118	129	(NA)	(NA)	118	129		
Natural gas	501	2 399	(NA)	(NA)	489	2 390	1 054	550
Kerosene, motor oil, and grease	1 218	548	(NA)	(NA)	1 035	541	(NA)	(NA)
Electricity	1 004	3 305	(NA)	(NA)	899	3 264	(NA)	(NA)
Other—cool, wood, coke, etc.	9	3	(NA)	(NA)	5	3	(NA)	(NA)

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	231	36 099	268	22 378	189	36 014	208	21 305
Feed for livestock and poultry	340	21 379	406	21 099	278	21 107	321	20 481
Commercially mixed formula feeds	114	10 065	319	4 591	86	9 888	261	4 141
Animal health costs	273	284	(NA)	284	235	253	204	528
Seeds, bulbs, plants, and trees	1 009	2 483	1 052	1 798	923	2 461	982	1 786
Commercial fertilizer	646	3 212	685	3 087	601	3 170	636	3 052
Other agricultural chemicals including lime	882	2 544	712	1 280	799	2 524	679	1 273
Hired farm labor	714	7 551	700	5 219	670	7 304	666	5 033
Contract labor	418	1 333	336	715	378	1 305	321	709
Customwork, machine hire, and rental of machinery and equipment	523	1 618	604	1 185	457	1 580	570	1 155
Energy and petroleum products	1 218	11 591	(NA)	(NA)	1 035	11 462	(NA)	(NA)
Petroleum products	1 218	8 283	1 190	4 401	1 035	8 195	1 054	4 360
Gasoline	1 089	1 984	(NA)	(NA)	957	1 947	928	1 485
Diesel fuel	800	2 404	(NA)	(NA)	768	2 387	686	1 338
LP gas, butane, and propane	707	820	(NA)	(NA)	594	801	729	987
Fuel oil	118	129	(NA)	(NA)	118	129		
Natural gas	501	2 399	(NA)	(NA)	489	2 390	1 054	550
Kerosene, motor oil, and grease	1 218	548	(NA)	(NA)	1 035	541	(NA)	(NA)
Electricity	1 004	3 305	(NA)	(NA)	899	3 264	(NA)	(NA)
Other—cool, wood, coke, etc.	9	3	(NA)	(NA)	5	3	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	434	(X)	434	(X)	341	(X)	358	(X)
Any cattle, hogs, or sheep	345	(X)	401	(X)	280	(X)	334	(X)
Sales:								
Any livestock or poultry and their products \$1,000...	379	59 363	436	55 110	304	58 952	356	53 060
Any cattle, hogs, or sheep \$1,000...	331	58 790	412	(NA)	272	58 484	341	52 067
CATTLE AND CALVES								
Inventory:								
Cattle and calves	258	48 936	334	63 086	220	48 220	279	61 916
Cows and heifers that had calved	205	4 077	257	8 958	182	3 777	229	8 278
Beef cows	195	3 970	243	8 799	175	3 736	219	8 175
Milk cows	25	107	26	159	17	41	21	103
Heifers and heifer calves	200	19 480	(NA)	(NA)	177	19 230	200	23 240
Steers, steer calves, bulls and bull calves	217	25 379	(NA)	(NA)	191	25 213	231	30 398
Sales:								
Cattle and calves	245	134 113	328	142 685	215	133 814	281	137 213
\$1,000...	(X)	56 746	(X)	(NA)	(X)	56 670	(X)	48 219
Calves	147	3 953	(NA)	(NA)	129	3 818	157	3 897
\$1,000...	(X)	960	(X)	(NA)	(X)	941	(X)	451
Cattle	187	130 160	(NA)	(NA)	165	129 996	225	133 316
\$1,000...	(X)	55 786	(X)	(NA)	(X)	55 729	(X)	47 768
Fattened cattle	27	(D)	(NA)	(NA)	21	(D)	46	127 993
\$1,000...	(X)	54 983	(X)	(NA)	(X)	54 964	(X)	46 492
Dairy products	3	(D)	(NA)	(NA)	1	(D)	2	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	139	14 578	119	27 539	100	12 533	95	26 732
Used or to be used for breeding	89	2 925	(NA)	(NA)	63	2 596	74	4 146
Other hogs and pigs	131	11 653	(NA)	(NA)	94	9 937	86	22 586
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	91	3 273	94	5 960	63	2 862	78	5 622
Dec. 1 of preceding year and May 31	76	1 644	85	3 006	55	1 430	71	2 824
June 1 and Nov. 30	83	1 629	83	2 954	61	1 432	70	2 798
Sheep and lambs	31	2 951	35	1 457	21	1 773	25	1 006
Ewes 1 year old or older	20	2 325	(NA)	(NA)	12	1 480	23	647
Goats	15	552	(NA)	(NA)	6	113	—	—
Horses and ponies	162	831	112	491	124	577	85	392
Sales:								
Hogs and pigs	127	19 142	125	41 340	90	17 282	94	38 924
\$1,000...	(X)	1 932	(X)	(NA)	(X)	1 750	(X)	3 820
Feeder pigs	47	3 812	37	3 720	33	3 639	29	3 449
\$1,000...	(X)	193	(X)	(NA)	(X)	188	(X)	102
Sheep and lambs	23	2 100	30	892	15	1 332	21	638
Sheep and lambs shorn	18	2 634	(NA)	(NA)	12	1 404	14	846
Pounds of wool	(X)	17 641	(X)	(NA)	(X)	8 122	(X)	5 710
Sheep, lambs, and wool \$1,000...	24	112	(NA)	(NA)	15	64	21	28
Goats	10	183	(NA)	(NA)	5	90	1	(D)
\$1,000...	(X)	7	(X)	(NA)	(X)	3	(X)	(D)
Horses and ponies	56	218	26	87	42	188	21	64
\$1,000...	(X)	443	(X)	(NA)	(X)	419	(X)	142
POULTRY								
Inventory:								
Any poultry	97	(X)	75	(X)	56	(X)	60	(X)
Chickens 3 months old or older	91	13 720	73	97 239	54	12 569	58	96 328
Hens and pullets of laying age	90	13 481	71	97 042	54	12 454	56	(D)
Pullets 3 months old or older	13	239	(NA)	(NA)	3	115	2	(D)
Pullet chicks and pullets under 3 months old	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Broilers and other meat-type chickens	16	4 002	7	366	9	281	4	300
Turkeys	4	14	(NA)	(NA)	3	(D)	3	27
Turkeys for slaughter	1	(D)	(NA)	(NA)	1	(D)	3	(D)
Turkey hens kept for breeding	4	(D)	(NA)	(NA)	3	(D)	1	(D)
Other poultry	14	(X)	(NA)	(X)	2	(X)	2	(X)
Sales:								
Any poultry	19	(X)	15	(X)	9	(X)	13	(X)
Chickens 3 months old or older	6	5 440	11	70 609	4	(D)	9	(D)
Hens and pullets of laying age	6	(D)	11	70 603	4	(D)	9	(D)
Pullets 3 months old or older	1	(D)	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	2	(D)	1	(D)	1	(D)	1	(D)
Turkeys	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Turkeys for slaughter	1	(D)	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	5	(X)	(NA)	(X)	2	(X)	1	(X)
Poultry and poultry products \$1,000...	30	(D)	21	839	13	(D)	16	836

Table 10. Crops: 1978 and 1974

	All forms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978..	58	8 900	(X)	55	8 365	53	8 703	(X)	50	8 168	
	1974..	21	686	(X)	(NA)	(NA)	16	563	(X)	15	378	
For grain or seed (bushels)	1978..	55	8 320	613 692	53	(D)	51	(D)	611 906	49	(D)	
	1974..	10	221	15 369	(NA)	(NA)	8	(D)	(D)	8	(D)	218
For silage or green chop (tons, green)	1978..	3	580	(D)	2	(D)	2	(D)	(D)	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	7	344	1 491	6	(D)	
For fodder, hogged or grazed	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	
Sorghums for all purposes	1978..	297	26 171	(X)	207	17 378	282	25 614	(X)	201	16 969	
	1974..	589	66 933	(X)	(NA)	(NA)	567	65 867	(X)	410	46 659	
For grain or seed (bushels)	1978..	286	25 745	1 134 737	200	17 125	275	25 266	1 112 778	196	16 778	
	1974..	566	64 820	3 373 039	(NA)	(NA)	551	64 069	3 335 871	408	46 194	
For silage or green chop (tons, green)	1978..	6	302	3 740	5	202	4	(D)	(D)	3	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	11	495	4 785	(D)	3	176	
Cut for dry forage or hay (tons, dry)	1978..	3	19	37	1	(D)	1	(D)	(D)	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	18	442	709	(D)	10	179	
Hogged or grazed	1978..	4	105	(X)	3	(D)	3	(D)	(X)	2	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	19	861	(X)	9	110	
Wheat for grain (bushels)	1978..	81	6 304	80 501	20	1 418	75	6 004	75 387	17	1 188	
	1974..	133	8 132	148 165	(NA)	(NA)	132	(D)	(D)	64	3 103	
Oats for grain (bushels)	1978..	3	(D)	(D)	1	(D)	3	(D)	(D)	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	5	133	13 300	5	133	
Barley for grain (bushels)	1978..	2	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	5	241	12 450	5	241	
Rye for grain (bushels)	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	4	61	311	1	(D)	
Other small grains for grain	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)	
Soybeans for beans (bushels)	1978..	70	5 747	108 147	67	4 710	64	5 649	106 310	61	4 612	
	1974..	34	1 903	54 083	(NA)	(NA)	32	(D)	(D)	27	1 715	
Peanuts for nuts (pounds)	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	
	1974..	5	440	642 710	(NA)	(NA)	5	440	642 710	4	215	
Cotton (bales)	1978..	941	321 638	218 703	816	222 848	886	320 489	218 181	783	222 222	
	1974..	1 000	244 853	168 177	(NA)	(NA)	940	243 837	167 468	777	180 602	
Tobacco (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Irish potatoes (hundredweight)	1978..	2	(D)	(D)	2	(D)	-	-	-	-	-	
	1974..	2	(D)	(D)	(NA)	(NA)	-	-	-	-	-	
Sweetpotatoes (bushels)	1978..	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)	
	1974..	3	1	36	(NA)	(NA)	-	-	-	-	-	
Hay crops (tons, dry) (see text)	1978..	105	2 130	5 620	76	1 530	84	1 895	5 227	62	1 358	
	1974..	83	2 341	3 422	(NA)	(NA)	72	2 238	3 246	48	1 100	
Alfalfa hay (tons, dry)	1978..	50	1 040	4 182	47	1 027	35	901	3 939	34	891	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	32	732	1 589	25	376	
Other tame dry hay (tons, dry) (see text)	1978..	52	725	858	31	368	43	644	764	26	337	
Field seed crops	1978..	4	144	(X)	4	144	3	(D)	(X)	3	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	14	1 775	(X)	14	1 775	
Alfalfa seed (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Red clover seed (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
All vegetables harvested for sale (see text)	1978..	50	1 097	(X)	43	939	40	1 071	(X)	35	919	
	1974..	56	450	(X)	(NA)	(NA)	38	414	(X)	34	305	
Sweet corn	1978..	8	15	(X)	8	15	4	12	(X)	4	12	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	7	7	(X)	7	7	
Tomatoes	1978..	11	20	(X)	11	20	9	(D)	(X)	9	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	9	26	(X)	9	26	
Green peas excluding cowpeas	1978..	2	(D)	(X)	2	(D)	1	(D)	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	9	16	(X)	7	14	
Land in orchards	1978..	49	273	(X)	35	182	21	151	(X)	15	97	
	1974..	26	193	(X)	(NA)	(NA)	15	143	(X)	10	49	
Apples (pounds)	1978..	11	19	(D)	(NA)	(NA)	4	(D)	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	11	(NA)	(NA)	(NA)	
Peaches (pounds)	1978..	19	9	8 528	(NA)	(NA)	9	3	5 480	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(NA)	(NA)	
Grapes (pounds) (see text)	1978..	15	30	41 130	(NA)	(NA)	5	1	430	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	-	(NA)	(NA)	
Berries	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	3	1	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	
Strawberries (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	-	-	
Nursery and greenhouse products	1978..	16	73	(X)	9	68	16	73	(X)	9	68	
	1974..	13	1 115	(X)	(NA)	(NA)	12	(D)	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	650	529 698	582	479 459	614	526 557	539	469 827
Average size of farm	(X)	815	(X)	824	(X)	858	(X)	872
Approximate land area	(X)	585 600	(X)	585 600	(X)	585 600	(X)	585 600
Proportion in farms	(X)	90.5	(X)	81.9	(X)	89.9	(X)	80.2
Value of land and buildings: ¹								
Average per farm	392 195	(X)	242 022	(X)	401 924	(X)	255 722	(X)
Average per acre	(X)	503	(X)	294	(X)	500	(X)	293
Land in farms according to use:								
Total cropland	638	432 016	560	381 238	608	429 371	526	374 238
Harvested cropland	618	297 699	520	144 999	597	297 159	497	144 654
By acres harvested:								
1 to 9 acres	11	56	12	(NA)	3	22	4	(NA)
10 to 19 acres	9	136	17	(NA)	3	49	7	(NA)
20 to 29 acres	5	129	14	(NA)	5	129	12	(NA)
30 to 49 acres	6	218	42	(NA)	3	109	39	(NA)
50 to 99 acres	43	3 308	85	(NA)	40	(D)	85	(NA)
100 to 199 acres	88	12 678	117	(NA)	87	(D)	117	(NA)
200 to 499 acres	234	76 961	150	(NA)	234	76 961	150	(NA)
500 to 999 acres	153	104 892	59	(NA)	153	104 892	59	(NA)
1,000 acres or more	69	99 321	24	(NA)	69	99 321	24	(NA)
Cropland used only for pasture	112	(D)	105	9 183	108	(D)	91	8 151
Other cropland	481	(D)	471	227 056	468	(D)	451	221 433
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	64	(D)	(NA)	(NA)	63	(D)	18	9 636
Cropland on which all crops failed	152	26 355	(NA)	(NA)	142	24 540	312	150 230
Cropland in cultivated summer fallow	138	28 120	(NA)	(NA)	137	(D)	84	26 093
Cropland idle	296	60 850	(NA)	(NA)	294	(D)	146	35 474
Total woodland	2	(D)	1	(D)	2	(D)	1	(D)
Woodland pastured	1	(D)	(NA)	(NA)	1	(D)	-	-
Woodland not pastured	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Other land	323	(D)	340	(D)	301	(D)	311	(D)
Pastureland and rangeland, other than cropland and woodland pastured	115	90 456	(NA)	(NA)	111	90 181	107	89 032
Land in house lots, ponds, roads, wasteland, etc.	276	(D)	(NA)	(NA)	255	(D)	272	(D)
Postureland, all types	198	100 233	(NA)	(NA)	190	99 766	(NA)	97 183
Irrigated land	347	67 417	393	72 854	335	67 318	372	72 509
Harvested cropland irrigated	334	65 123	(NA)	(NA)	326	65 082	367	68 937
Pastureland irrigated	16	399	(NA)	(NA)	13	(D)	(NA)	594
Other land irrigated	26	1 895	(NA)	(NA)	24	(D)	11	2 978
Land set aside in the federal farm programs in 1978	198	6 552	(X)	(X)	188	6 386	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	650	37 309	582	14 186	614	37 269	539	14 133
Average per farm	(X)	57 399	(X)	24 375	(X)	60 699	(X)	26 221
Farms by value of agricultural products sold: ¹								
\$100,000 or more	90	17 955	23	(NA)	90	17 955	23	(NA)
\$40,000 to \$99,999	201	12 674	76	(NA)	201	12 674	76	(NA)
\$20,000 to \$39,999	157	4 599	110	(NA)	157	4 599	110	(NA)
\$10,000 to \$19,999	114	1 703	130	(NA)	114	1 703	130	(NA)
\$5,000 to \$9,999	36	276	90	(NA)	36	276	90	(NA)
\$2,500 to \$4,999	16	61	60	(NA)	16	61	60	(NA)
Less than \$2,500 (see text)	36	40	93	(NA)	(X)	(X)	50	(NA)
\$2,000 to \$2,499	5	12	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	8	14	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	8	10	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	15	5	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	616	35 178	506	11 482	597	35 153	(NA)	11 461
Grains	124	656	(NA)	(NA)	120	653	162	1 207
Commodity Credit Corporation loans	11	14	(NA)	(NA)	11	14	(NA)	(NA)
Cotton and cottonseed	606	34 411	(NA)	(NA)	593	34 395	461	9 982
Commodity Credit Corporation loans	161	4 115	(NA)	(NA)	161	4 115	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	18	104	(NA)	(NA)	16	(D)	31	259
Vegetables, sweet corn, and melons	3	(D)	(NA)	(NA)	-	-	-	-
Fruits, nuts, and berries	1	(D)	(NA)	(NA)	1	(D)	-	-
Nursery and greenhouse products	-	-	-	-	-	-	-	-
Other crops	1	(D)	(NA)	(NA)	1	(D)	5	13
Livestock, poultry, and their products	155	2 131	221	2 704	142	2 116	195	2 672
Poultry and poultry products	9	(D)	12	366	9	(D)	10	(D)
Dairy products	-	-	(NA)	(NA)	-	-	2	(D)
Cattle and calves	119	1 466	(NA)	(NA)	109	1 453	152	1 951
Hogs and pigs	42	196	(NA)	(NA)	39	194	47	304
Sheep, lambs, and wool	8	(D)	(NA)	(NA)	8	(D)	7	4
Other livestock and livestock products (see text)	12	45	(NA)	(NA)	12	45	10	45

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	650	582	529 698	618	520 328	297 699	347	313 108	174 180	67 417
Farms with—										
1 to 9 acres	16	14	69	8	47	36	9	51	31	37
10 to 49 acres	28	24	747	16	480	321	11	274	121	172
50 to 69 acres	5	5	309	5	309	194	1	(D)	(D)	(D)
70 to 99 acres	10	8	823	9	749	599	4	(D)	(D)	(D)
100 to 139 acres	14	11	1 612	13	1 512	1 047	4	486	307	283
140 to 179 acres	43	37	6 795	42	6 635	4 670	24	3 812	2 662	1 795
180 to 219 acres	13	14	2 561	13	2 561	1 561	10	1 961	1 297	1 023
220 to 259 acres	12	18	2 858	11	2 608	1 688	1	(D)	(D)	(D)
260 to 499 acres	157	139	58 542	155	57 902	40 249	92	34 823	24 495	13 187
500 to 999 acres	200	187	142 904	197	141 027	92 051	106	74 531	49 453	20 256
1,000 to 1,999 acres	118	91	163 129	117	161 889	103 970	63	88 167	58 504	19 276
2,000 acres or more	34	34	149 349	32	144 609	51 313	22	108 379	36 840	11 087

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	650	529 698	582	479 459	614	526 557	539	469 827
Harvested cropland	618	297 699	520	144 999	597	297 159	497	144 654
Tenure of operator:								
Full owners	138	105 467	151	123 603	116	104 400	123	118 708
Harvested cropland	122	39 657	(NA)	23 746	107	(D)	(NA)	23 526
Part owners	273	279 665	249	248 435	269	279 231	242	245 461
Harvested cropland	267	170 343	(NA)	83 617	266	(D)	(NA)	83 568
Tenants	239	144 566	182	107 421	229	142 926	174	105 658
Harvested cropland	229	87 699	(NA)	37 636	224	87 528	(NA)	37 560
Type of organization:								
Individual or family	578	416 364	(NA)	(NA)	547	413 361	490	363 120
Partnership	62	108 328	(NA)	(NA)	60	(D)	45	103 231
Corporation	6	(D)	(NA)	(NA)	5	(D)	4	3 476
Other—cooperative, estate or trust, institutional, etc.	4	(D)	(NA)	(NA)	2	(D)	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	562	517	553	485	On farm operated	306	271	293	259
Other	88	61	61	50	Not on farm operated	269	201	252	183
Operators by age group:					Not reported	75	106	69	93
Under 25 years	47	22	45	21	Operators reporting days of work off farm:				
25 to 34 years	89	85	85	78	None	441	301	424	284
35 to 44 years	122	123	117	113	1 to 49 days	65	44	63	40
45 to 54 years	168	158	163	153	50 to 99 days	15	16	15	16
55 to 64 years	164	145	154	133	100 to 149 days	13	12	13	12
65 years and over	60	45	50	37	150 to 199 days	14	12	7	6
Average age	47.1	47.4	46.9	47.1	200 days or more	68	65	59	55

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	72	459	115	767	72	459	99	745
Feed for livestock and poultry	154	775	194	857	150	774	171	837
Commercially mixed formula feeds	60	424	150	590	56	423	130	582
Animal health costs	113	40	(NA)	(NA)	113	40	104	35
Seeds, bulbs, plants, and trees	634	1 780	514	794	624	1 777	497	791
Commercial fertilizer	291	1 463	238	1 071	286	1 459	232	1 069
Other agricultural chemicals including lime	586	1 730	378	751	581	1 728	370	746
Hired farm labor	418	3 220	350	2 149	414	3 217	344	2 146
Contract labor	256	939	186	420	256	939	184	(D)
Customwork, machine hire, and rental of machinery and equipment	366	1 071	238	532	347	1 031	228	528
Energy and petroleum products	649	4 940	(NA)	(NA)	630	4 930	(NA)	(NA)
Petroleum products	649	3 728	576	2 008	630	3 723	535	2 001
Gasoline	541	1 113	(NA)	(NA)	527	1 110	462	560
Diesel fuel	549	1 794	(NA)	(NA)	549	1 794	372	794
LP gas, butane, and propane	344	404	(NA)	(NA)	330	409	338	442
Fuel oil	91	49	(NA)	(NA)	91	49	—	—
Natural gas	34	94	(NA)	(NA)	29	94	—	—
Kerosene, motor oil, and grease	649	274	(NA)	(NA)	630	274	534	205
Electricity	519	1 211	(NA)	(NA)	510	1 208	(NA)	(NA)
Other—coal, wood, coke, etc.	4	1	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	185	(X)	225	(X)	170	(X)	196	(X)	
Any cattle, hogs, or sheep	154	(X)	212	(X)	142	(X)	183	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	155	2 131	221	2 704	142	2 116	195	2 672
Any cattle, hogs, or sheep	\$1,000	145	(D)	211	(NA)	132	(D)	185	2 259
CATTLE AND CALVES									
Inventory:									
Cattle and calves	127	7 480	180	13 733	118	7 277	155	13 300	
Cows and heifers that had calved	112	2 956	150	5 092	104	2 868	133	4 886	
Beef cows	111	2 942	145	5 046	103	2 854	129	4 845	
Milk cows	5	14	15	46	5	14	12	41	
Heifers and heifer calves	92	1 309	(NA)	(NA)	86	1 253	112	2 775	
Steers, steer calves, bulls and bull calves	107	3 215	(NA)	(NA)	99	3 156	133	5 639	
Sales:									
Cattle and calves	\$1,000	119	5 136	175	9 135	109	5 079	152	8 992
	(X)	(X)	1 466	(X)	(NA)	(X)	1 453	(X)	1 951
Calves	\$1,000	81	1 685	(NA)	(NA)	72	1 642	91	2 254
	(X)	(X)	356	(X)	(NA)	(X)	348	(X)	281
Cattle	\$1,000	88	3 451	(NA)	(NA)	82	3 437	122	6 738
	(X)	(X)	1 110	(X)	(NA)	(X)	1 104	(X)	1 670
Fattened cattle	\$1,000	13	132	(NA)	(NA)	12	(D)	23	383
	(X)	(X)	42	(X)	(NA)	(X)	(D)	(X)	92
Dairy products	\$1,000	-	-	(NA)	(NA)	-	-	2	(D)
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	49	1 613	54	2 762	46	1 590	48	2 603	
Used or to be used for breeding	35	438	(NA)	(NA)	34	(D)	39	526	
Other hogs and pigs	46	1 175	(NA)	(NA)	43	(D)	43	2 077	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	36	515	47	787	34	(D)	41	773	
Dec. 1 of preceding year and May 31	28	271	33	377	27	(D)	30	367	
June 1 and Nov. 30	29	244	39	410	27	(D)	35	406	
Sheep and lambs	10	121	10	218	9	(D)	9	(D)	
Ewes 1 year old or older	6	86	(NA)	(NA)	5	(D)	7	131	
Goats	1	(D)	(NA)	(NA)	1	(D)	-	-	
Horses and ponies	53	295	41	247	51	(D)	38	239	
Sales:									
Hogs and pigs	\$1,000	42	3 026	51	5 720	39	3 000	47	5 612
	(X)	(X)	196	(X)	(NA)	(X)	194	(X)	304
Feeder pigs	\$1,000	16	1 352	22	2 427	15	(D)	21	(D)
	(X)	(X)	59	(X)	(NA)	(X)	(D)	(X)	65
Sheep and lambs	8	88	8	154	8	88	7	(D)	
Sheep and lambs shorn	6	123	(NA)	(NA)	6	123	6	170	
Pounds of wool	(X)	605	(X)	(NA)	(X)	605	(X)	1 278	
Sheep, lambs, and wool	\$1,000	8	(D)	(NA)	(NA)	8	(D)	7	4
	(X)	(X)	1	(D)	(NA)	(D)	-	-	
Goats	\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	-
	(X)	(X)	55	10	75	10	55	9	(D)
Horses and ponies	\$1,000	(X)	45	(X)	(NA)	(X)	45	(X)	40
POULTRY									
Inventory:									
Any poultry	32	(X)	40	(X)	27	(X)	35	(X)	
Chickens 3 months old or older	28	(D)	36	(D)	23	(D)	31	(D)	
Hens and pullets of laying age	27	(D)	36	(D)	22	(D)	31	(D)	
Pullets 3 months old or older	4	(D)	(NA)	(NA)	3	(D)	-	-	
Pullet chicks and pullets under 3 months old	4	(D)	(NA)	(NA)	3	(D)	2	(D)	
Broilers and other meat-type chickens	3	303	5	185	3	303	5	185	
Turkeys	1	(D)	(NA)	(NA)	1	(D)	3	17	
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	3	17	
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	-	-	
Other poultry	4	(X)	(NA)	(X)	4	(X)	2	(X)	
Sales:									
Any poultry	5	(X)	7	(X)	5	(X)	5	(X)	
Chickens 3 months old or older	4	38 315	6	70 238	4	38 315	4	(D)	
Hens and pullets of laying age	3	(D)	5	(D)	3	(D)	3	(D)	
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	1	(D)	
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-	
Broilers and other meat-type chickens	-	-	-	-	-	-	-	-	
Turkeys	-	-	(NA)	(NA)	-	-	-	-	
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-	
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-	
Other poultry	-	(X)	(NA)	(X)	-	(X)	1	(X)	
Poultry and poultry products	\$1,000	9	(D)	12	366	9	(D)	10	(D)

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	3	(D)	(X)	2	(D)	3	(D)	(X)	2	(D)
	1974	5	48	(X)	(NA)	(NA)	5	48	(X)	-	-
For grain or seed (bushels)	1978	3	(D)	(D)	2	(D)	3	(D)	(D)	2	(D)
	1974	5	48	480	(NA)	(NA)	5	48	480	-	-
For silage or green chop (tons, green)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
For fodder, hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Sorghums for all purposes	1978	123	9 436	(X)	27	1 553	118	9 237	(X)	26	(D)
	1974	160	26 259	(X)	(NA)	(NA)	157	26 183	(X)	50	2 944
For grain or seed (bushels)	1978	120	9 238	195 313	27	1 533	115	9 039	193 605	26	(D)
	1974	151	24 713	419 543	(NA)	(NA)	149	(D)	(D)	49	2 865
For silage or green chop (tons, green)	1978	4	98	720	1	(D)	4	98	720	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	(D)	1 510	-	-
Cut for dry forage or hay (tons, dry)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	14	278	246	2	(D)
Hogged or grazed	1978	2	(D)	(X)	-	-	2	(D)	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	20	972	(X)	3	(D)
Wheat for grain (bushels)	1978	12	1 192	22 538	2	(D)	12	1 192	22 538	2	(D)
	1974	35	2 009	22 827	(NA)	(NA)	35	2 009	22 827	2	(D)
Oats for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	5	72	807	-	-
Barley for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-
Rye for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Other small grains for grain	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Soybeans for beans (bushels)	1978	3	(D)	(D)	1	(D)	3	(D)	(D)	1	(D)
	1974	5	22	136	(NA)	(NA)	5	22	136	-	-
Peanuts for nuts (pounds)	1978	1	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974	5	22	44 000	(NA)	(NA)	5	22	44 000	-	-
Cotton (bales)	1978	606	284 080	128 626	321	62 373	593	283 826	128 567	319	(D)
	1974	481	113 767	61 563	(NA)	(NA)	462	113 529	61 425	360	64 755
Tobacco (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978	-	-	-	-	-	-	-	-	-	-
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)
Sweetpotatoes (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978	44	1 564	2 227	18	222	41	1 490	2 158	16	(D)
	1974	51	2 231	2 079	(NA)	(NA)	49	(D)	(D)	23	397
Alfalfa hay (tons, dry)	1978	6	98	161	4	33	3	36	(D)	2	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	16	197	440	8	151
Other tame dry hay (tons, dry) (see text)	1978	35	1 422	1 969	12	176	34	(D)	(D)	12	176
Field seed crops	1978	2	(D)	(X)	2	(D)	1	(D)	(X)	1	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	6	894	(X)	6	894
Alfalfa seed (pounds)	1978	1	(D)	(D)	1	(D)	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978	3	5	(X)	3	5	-	-	(X)	-	-
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Sweet corn	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Tomatoes	1978	1	(D)	(X)	1	(D)	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Green peas excluding cowpeas	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Land in orchards	1978	5	9	(X)	2	(D)	4	(D)	(X)	1	(D)
	1974	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	-	-
Apples (pounds)	1978	2	(D)	-	(NA)	(NA)	1	(D)	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Peaches (pounds)	1978	2	(D)	-	(NA)	(NA)	1	(D)	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Grapes (pounds) (see text)	1978	1	(D)	-	(NA)	(NA)	1	(D)	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	(NA)	(NA)
Berries	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	5	351	(X)	(NA)	(NA)	5	351	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	537	710 447	552	644 980	445	678 451	414	618 483
Average size of farm	(X)	1 323	(X)	1 168	(X)	1 525	(X)	1 494
Approximate land area	(X)	682 240	(X)	682 240	(X)	682 240	(X)	682 240
Proportion in farms	(X)	104.1	(X)	94.5	(X)	99.4	(X)	90.7
Value of land and buildings: ¹								
Average per farm	415 371	(X)	235 989	(X)	467 491	(X)	297 191	(X)
Average per acre	(X)	312	(X)	202	(X)	308	(X)	199
Land in farms according to use:								
Total cropland	403	130 588	460	147 580	341	122 077	354	132 652
Harvested cropland	257	41 310	283	43 998	222	39 831	240	43 078
By acres harvested:								
1 to 9 acres	13	61	10	(NA)	5	27	4	(NA)
10 to 19 acres	24	330	27	(NA)	16	208	13	(NA)
20 to 29 acres	20	454	25	(NA)	16	366	15	(NA)
30 to 49 acres	36	1 372	31	(NA)	32	1 201	21	(NA)
50 to 99 acres	44	3 035	66	(NA)	38	2 608	63	(NA)
100 to 199 acres	58	8 306	46	(NA)	53	7 689	46	(NA)
200 to 499 acres	42	12 461	59	(NA)	42	12 461	59	(NA)
500 to 999 acres	19	(D)	15	(NA)	19	(D)	15	(NA)
1,000 acres or more	1	(D)	4	(NA)	1	(D)	4	(NA)
Cropland used only for pasture	249	49 887	308	47 293	208	44 914	221	36 914
Other cropland	180	39 391	193	56 289	160	37 332	162	52 660
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	27	2 574	(NA)	(NA)	23	2 405	20	13 984
Cropland on which all crops failed	128	29 841	(NA)	(NA)	114	28 259	128	30 358
Cropland in cultivated summer fallow	29	1 720	(NA)	(NA)	26	1 615	20	3 259
Cropland idle	68	5 256	(NA)	(NA)	65	5 053	33	5 059
Total woodland	89	32 388	109	32 230	71	29 155	84	29 782
Woodland pastured	87	32 062	(NA)	(NA)	70	28 933	67	27 047
Woodland not pastured	7	326	(NA)	(NA)	4	222	19	2 735
Other land	402	547 471	439	465 170	349	527 219	345	456 049
Pastureland and rangeland, other than cropland and woodland pastured	336	541 266	(NA)	(NA)	300	521 455	276	446 921
Land in house lots, ponds, roads, wasteland, etc.	188	6 205	(NA)	(NA)	156	5 764	225	9 128
Pastureland, all types	496	623 215	(NA)	(NA)	420	595 302	(NA)	510 882
Irrigated land	25	2 891	27	2 950	22	2 757	24	2 880
Harvested cropland irrigated	14	1 532	(NA)	(NA)	12	(D)	17	2 131
Pastureland irrigated	14	(D)	(NA)	(NA)	13	(D)	(NA)	749
Other land irrigated	2	(D)	(NA)	(NA)	2	(D)	-	-
Land set aside in the federal farm programs in 1978	109	4 708	(X)	(X)	104	4 607	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	537	16 168	552	10 381	445	15 813	414	10 205
Average per farm	(X)	30 108	(X)	18 806	(X)	35 535	(X)	24 650
Farms by value of agricultural products sold: ¹								
\$100,000 or more	35	8 126	22	(NA)	35	8 126	22	(NA)
\$40,000 to \$99,999	48	2 953	38	(NA)	48	2 953	38	(NA)
\$20,000 to \$39,999	78	2 264	59	(NA)	78	2 264	59	(NA)
\$10,000 to \$19,999	102	1 445	94	(NA)	102	1 445	94	(NA)
\$5,000 to \$9,999	111	778	98	(NA)	111	778	98	(NA)
\$2,500 to \$4,999	71	248	88	(NA)	71	248	88	(NA)
Less than \$2,500 (see text)	91	(D)	153	(NA)	(X)	(X)	15	(NA)
\$2,000 to \$2,499	24	53	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	25	43	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	24	29	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	18	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	-	(NA)	(X)	(X)	(X)	(X)
Crops	155	1 704	202	1 964	143	1 687	(NA)	1 946
Grains	120	697	(NA)	(NA)	111	684	143	1 100
Commodity Credit Corporation loans	19	42	(NA)	(NA)	19	42	(NA)	(NA)
Cotton and cottonseed	17	193	(NA)	(NA)	16	(D)	34	327
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tabacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	40	98	(NA)	(NA)	37	96	38	139
Vegetables, sweet corn, and melons	2	(D)	(NA)	(NA)	2	(D)	3	39
Fruits, nuts, and berries	4	(D)	(NA)	(NA)	4	(D)	10	26
Nursery and greenhouse products	-	-	-	-	-	-	-	-
Other crops	7	701	(NA)	(NA)	7	701	10	316
Livestock, poultry, and their products	507	14 464	515	8 417	433	14 126	395	8 259
Poultry and poultry products	6	(Z)	14	36	6	(Z)	13	(D)
Dairy products	8	634	(NA)	(NA)	8	634	5	398
Cattle and calves	430	8 885	(NA)	(NA)	383	8 726	350	4 344
Hogs and pigs	44	801	(NA)	(NA)	38	797	38	1 002
Sheep, lambs, and wool	276	3 630	(NA)	(NA)	252	3 490	241	2 304
Other livestock and livestock products (see text)	77	514	(NA)	(NA)	66	480	54	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	537	552	710 447	257	264 141	41 310	25	36 024	2 780	2 891
Farms with—										
1 to 9 acres	13	31	31	—	—	—	—	—	—	—
10 to 49 acres	23	15	602	4	(D)	(D)	2	(D)	(D)	(D)
50 to 69 acres	9	9	537	1	(D)	(D)	—	—	—	—
70 to 99 acres	23	14	1 945	12	1 001	144	1	(D)	—	(D)
100 to 139 acres	18	32	2 205	12	1 499	332	1	(D)	(D)	(D)
140 to 179 acres	42	25	6 574	24	3 804	1 482	2	(D)	(D)	(D)
180 to 219 acres	29	20	5 743	14	2 783	1 192	1	(D)	(D)	(D)
220 to 259 acres	14	26	3 354	6	1 416	304	1	(D)	(D)	(D)
260 to 499 acres	114	135	41 473	52	19 486	4 484	4	1 545	233	634
500 to 999 acres	114	114	81 768	65	47 157	14 222	2	(D)	(D)	(D)
1,000 to 1,999 acres	70	73	98 549	44	62 340	14 826	6	7 866	1 105	1 168
2,000 acres or more	68	58	467 666	23	124 482	4 265	5	23 982	1 075	513

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	537	710 447	552	644 980	445	678 451	414	618 483
Harvested cropland	257	41 310	283	43 998	222	39 831	240	43 078
Tenure of operator:								
Full owners	285	261 345	321	266 712	219	248 928	204	244 542
Harvested cropland	119	10 644	(NA)	13 741	95	9 774	(NA)	12 976
Part owners	172	317 130	160	303 810	159	300 928	151	301 425
Harvested cropland	96	22 994	(NA)	24 503	90	22 724	(NA)	24 448
Tenants	80	131 972	71	74 458	67	128 595	59	72 516
Harvested cropland	42	7 672	(NA)	5 754	37	7 333	(NA)	5 654
Type of organization:								
Individual or family	462	509 744	(NA)	(NA)	378	492 475	364	496 268
Partnership	63	106 508	(NA)	(NA)	56	105 437	44	74 882
Corporation	5	(D)	(NA)	(NA)	5	(D)	1	(D)
Other—cooperative, estate or trust, institutional, etc.	7	(D)	(NA)	(NA)	6	(D)	5	(D)

	All farms		Farms with sales of \$2,500 or more		Operators by place of residence:	All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
Operators by principal occupation:					On farm operated	249	248	218	200
Farming	256	306	231	272	Not on farm operated	234	194	185	139
Other	281	240	214	136	Not reported	54	104	42	69
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	7	15	6	14	None	211	179	192	153
25 to 34 years	62	34	43	23	1 to 49 days	37	27	32	25
35 to 44 years	76	69	67	53	50 to 99 days	22	16	18	15
45 to 54 years	128	125	108	98	100 to 149 days	21	10	19	9
55 to 64 years	128	149	107	108	150 to 199 days	23	13	14	9
65 years and over	136	154	114	112	200 days or more	196	189	148	106
Average age	53.5	55.6	54.1	55.5					

*Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	208	5 282	256	2 505	193	5 218	215	2 462
Feed for livestock and poultry	475	3 194	487	1 989	415	3 126	370	1 917
Commercially mixed formula feeds	184	1 181	425	1 445	169	1 156	345	1 399
Animal health costs	369	147	(NA)	(NA)	322	145	287	99
Seeds, bulbs, plants, and trees	188	204	228	212	155	193	193	206
Commercial fertilizer	160	332	89	166	144	330	77	161
Other agricultural chemicals including lime	163	147	106	51	161	(D)	98	51
Hired farm labor	272	1 014	204	548	252	923	183	545
Contract labor	124	180	86	126	123	(D)	84	(D)
Customwork, machine hire, and rental of machinery and equipment	203	347	205	244	194	343	170	233
Energy and petroleum products	531	1 131	(NA)	(NA)	450	1 100	(NA)	(NA)
Petroleum products	531	986	496	633	450	958	394	609
Gasoline	466	509	(NA)	(NA)	407	495	369	359
Diesel fuel	212	265	(NA)	(NA)	172	254	167	118
LP gas, butane, and propane	176	148	(NA)	(NA)	170	147	88	58
Fuel oil	12	7	(NA)	(NA)	7	7		
Natural gas	14	3	(NA)	(NA)	14	3		
Kerosene, motor oil, and grease	531	54	(NA)	(NA)	450	52	394	73
Electricity	315	(D)	(NA)	(NA)	296	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	505	(X)	514	(X)	428	(X)	386	(X)
Any cattle, hogs, or sheep	490	(X)	512	(X)	421	(X)	385	(X)
Sales:								
Any livestock or poultry and their products \$1,000	507	14 464	515	8 417	433	14 126	395	8 259
Any cattle, hogs, or sheep \$1,000	499	13 316	515	(NA)	430	13 012	395	7 650
CATTLE AND CALVES								
Inventory:								
Cattle and calves	435	48 091	448	47 152	379	46 818	351	44 875
Cows and heifers that had calved	388	24 290	400	27 528	337	23 521	327	26 443
Beef cows	375	23 648	380	26 906	326	22 887	311	25 848
Milk cows	42	642	62	622	36	634	52	595
Heifers and heifer calves	367	14 689	(NA)	(NA)	327	14 410	262	8 819
Steers, steer calves, bulls and bull calves	378	9 112	(NA)	(NA)	332	8 887	301	9 613
Sales:								
Cattle and calves \$1,000	430	31 915	439	24 116	383	31 363	350	23 374
(X)	(X)	8 885	(X)	(NA)	(X)	8 726	(X)	4 344
Calves \$1,000	338	16 354	(NA)	(NA)	298	16 082	252	9 957
(X)	(X)	3 745	(X)	(NA)	(X)	3 683	(X)	1 328
Cattle \$1,000	305	15 561	(NA)	(NA)	279	15 281	269	13 417
(X)	(X)	5 140	(X)	(NA)	(X)	5 042	(X)	3 016
Fattened cattle \$1,000	22	815	(NA)	(NA)	19	807	16	251
(X)	(X)	277	(X)	(NA)	(X)	275	(X)	62
Dairy products \$1,000	8	634	(NA)	(NA)	8	634	5	398
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	45	5 254	50	7 757	39	5 143	42	7 639
Used or to be used for breeding	35	1 189	(NA)	(NA)	30	1 173	28	1 177
Other hogs and pigs	37	4 065	(NA)	(NA)	31	3 970	40	6 462
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	36	1 179	33	2 054	31	1 160	28	2 033
Dec. 1 of preceding year and May 31	28	586	30	1 017	26	(D)	26	1 006
June 1 and Nov. 30	31	593	27	1 037	27	(D)	23	1 027
Sheep and lambs	264	97 663	279	108 913	242	94 358	234	105 716
Ewes 1 year old or older	254	60 447	(NA)	(NA)	232	57 726	215	55 305
Goats	51	15 045	(NA)	(NA)	44	13 133	39	13 505
Horses and ponies	172	628	135	526	145	533	113	442
Sales:								
Hogs and pigs \$1,000	44	8 670	44	15 163	38	8 578	38	15 033
(X)	(X)	801	(X)	(NA)	(X)	797	(X)	1 002
Feeder pigs \$1,000	12	628	15	3 254	8	550	10	3 144
(X)	(X)	21	(X)	(NA)	(X)	19	(X)	65
Sheep and lambs	276	64 907	286	78 248	252	62 548	241	76 269
Sheep and lambs shorn	257	79 823	(NA)	(NA)	233	75 790	228	81 999
Pounds of wool	(X)	528 967	(X)	(NA)	(X)	496 775	(X)	594 636
Sheep, lambs, and wool \$1,000	276	3 630	(NA)	(NA)	252	3 490	241	2 304
(X)	(X)	6 308	(NA)	(NA)	29	5 461	25	4 652
Goats \$1,000	(X)	141	(X)	(NA)	(X)	127	(X)	55
(X)	(X)	101	23	42	27	95	19	35
Horses and ponies \$1,000	(X)	47	(X)	(NA)	(X)	44	(X)	(D)
POULTRY								
Inventory:								
Any poultry	38	(X)	55	(X)	31	(X)	42	(X)
Chickens 3 months old or older	34	636	52	1 665	27	535	39	1 375
Hens and pullets of laying age	34	599	52	1 577	27	(D)	39	1 290
Pullets 3 months old or older	5	37	(NA)	(NA)	3	(D)	—	—
Pullet chicks and pullets under 3 months old	8	46	(NA)	(NA)	4	8	3	2 503
Broilers and other meat-type chickens	4	45	5	155	—	—	4	(D)
Turkeys	5	15	(NA)	(NA)	3	(D)	5	29
Turkeys for slaughter	2	(D)	(NA)	(NA)	2	(D)	5	(D)
Turkey hens kept for breeding	5	(D)	(NA)	(NA)	3	(D)	1	(D)
Other poultry	2	(X)	(NA)	(X)	2	(X)	2	(X)
Sales:								
Any poultry	2	(X)	6	(X)	2	(X)	5	(X)
Chickens 3 months old or older	1	(D)	6	(D)	1	(D)	5	(D)
Hens and pullets of laying age	1	(D)	5	202	1	(D)	4	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	1	(D)
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	—	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products \$1,000	6	(Z)	14	36	6	(Z)	13	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978..	2	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	(D)
	1974..	13	246	(X)	(NA)	(NA)	11	(D)	(X)			(D)
For grain or seed (bushels)	1978..	2	(D)	(D)	1	(D)	1	(D)	(D)			(D)
	1974..	11	176	5 320	(NA)	(NA)	9	(D)	(D)			(D)
For silage or green chop (tons, green)	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)			(D)
For fodder, hogged or grazed	1978..	-	-	(X)	-	-	-	-	(X)			(X)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)			(X)
Sorghums for all purposes	1978..	80	12 359	(X)	2	(D)	74	12 061	(X)	2	(D)	(D)
	1974..	140	15 069	(X)	(NA)	(NA)	127	14 821	(X)	4	(D)	196
For grain or seed (bushels)	1978..	70	11 553	176 654	1	(D)	66	11 362	174 550	1	(D)	(D)
	1974..	115	12 521	214 198	(NA)	(NA)	106	12 331	212 227	4	(D)	(D)
For silage or green chop (tons, green)	1978..	7	495	4 405	1	(D)	7	(D)	4 405	1	(D)	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	8	600	5 355	-	-	-
Cut for dry forage or hay (tons, dry)	1978..	6	(D)	159	-	-	4	(D)	(D)	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	31	1 119	2 338	1	(D)	(D)
Hogged or grazed	1978..	1	(D)	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	13	771	(X)	-	-	-
Wheat for grain (bushels)	1978..	87	11 899	131 007	-	-	80	11 509	126 512	-	-	-
	1974..	118	12 836	170 240	(NA)	(NA)	113	12 713	168 711	5	(D)	381
Oats for grain (bushels)	1978..	74	5 282	90 068	1	(D)	69	5 137	87 308	1	(D)	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	46	3 331	83 281	1	(D)	(D)
Barley for grain (bushels)	1978..	14	648	7 543	1	(D)	12	(D)	(D)	1	(D)	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	6	192	2 978	-	-	-
Rye for grain (bushels)	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Other small grains for grain	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Soybeans for beans (bushels)	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Peanuts for nuts (pounds)	1978..	7	1 084	3 623 326	6	934	7	1 084	3 623 326	6	934	934
	1974..	9	760	1 973 939	(NA)	(NA)	9	760	1 973 939	9	760	760
Cotton (bales)	1978..	17	2 581	722	-	-	16	(D)	(D)	-	-	-
	1974..	36	6 113	1 662	(NA)	(NA)	36	6 113	1 662	-	-	-
Tobacco (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Irish potatoes (hundredweight)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Sweetpotatoes (bushels)	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978..	158	7 986	8 276	10	514	142	7 452	7 647	9	(D)	(D)
	1974..	148	6 587	6 776	(NA)	(NA)	120	6 082	6 248	15	(D)	635
Alfalfa hay (tons, dry)	1978..	7	413	379	-	-	7	413	379	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	58	105	-	-	-
Other tame dry hay (tons, dry) (see text)	1978..	128	6 024	6 177	10	514	115	5 638	5 660	9	(D)	(D)
Field seed crops	1978..	4	295	(X)	-	-	4	295	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	-
Alfalfa seed (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Red clover seed (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
All vegetables harvested for sale (see text)	1978..	2	(D)	(X)	2	(D)	2	(D)	(X)	2	(D)	(D)
	1974..	4	61	(X)	(NA)	(NA)	4	61	(X)	3	(D)	61
Sweet corn	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	(D)
Tomatoes	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Green peas excluding cowpeas	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	(D)
Land in orchards	1978..	15	130	(X)	3	(D)	9	80	(X)	2	(D)	(D)
	1974..	16	222	(X)	(NA)	(NA)	13	216	(X)	1	(D)	(D)
Apples (pounds)	1978..	3	8	-	(NA)	(NA)	-	-	-	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978..	4	2	(D)	(NA)	(NA)	1	(D)	-	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978..	1	(D)	-	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)	(NA)
Berries	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Strawberries (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Nursery and greenhouse products	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 788	487 090	1 977	521 270	1 208	434 748	1 050	427 177
Average size of farm	(X)	272	(X)	264	(X)	360	(X)	407
Approximate land area	(X)	640 000	(X)	640 000	(X)	640 000	(X)	640 000
Proportion in farms	(X)	76.1	(X)	81.4	(X)	67.9	(X)	66.7
Value of land and buildings: ¹								
Average per farm	175 139	(X)	106 491	(X)	221 832	(X)	156 280	(X)
Average per acre	(X)	636	(X)	404	(X)	602	(X)	384
Land in farms according to use:								
Total cropland	1 585	296 845	1 758	316 534	1 095	264 347	975	254 707
Harvested cropland	1 232	167 664	1 316	161 548	927	158 779	864	150 942
By acres harvested:								
1 to 9 acres	128	642	133	(NA)	40	179	27	(NA)
10 to 19 acres	198	2 625	208	(NA)	100	1 373	65	(NA)
20 to 29 acres	142	3 322	126	(NA)	95	2 209	44	(NA)
30 to 49 acres	177	6 557	193	(NA)	130	4 821	113	(NA)
50 to 99 acres	227	15 644	259	(NA)	207	14 403	222	(NA)
100 to 199 acres	138	19 016	158	(NA)	135	18 651	155	(NA)
200 to 499 acres	140	44 704	168	(NA)	140	44 704	168	(NA)
500 to 999 acres	59	41 945	60	(NA)	58	(D)	59	(NA)
1,000 acres or more	23	33 209	11	(NA)	22	(D)	11	(NA)
Cropland used only for pasture	1 047	102 372	1 264	127 446	699	82 549	626	82 098
Other cropland	409	26 809	391	27 540	303	23 019	260	21 667
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	110	4 871	(NA)	(NA)	86	4 094	54	2 427
Cropland on which all crops failed	100	10 004	(NA)	(NA)	66	8 958	119	9 061
Cropland in cultivated summer fallow	46	2 267	(NA)	(NA)	38	2 033	29	2 507
Cropland idle	220	9 667	(NA)	(NA)	167	7 934	104	7 672
Total woodland	293	19 155	381	26 911	193	15 363	176	17 048
Woodland pastured	244	16 967	(NA)	(NA)	175	13 874	150	12 980
Woodland not pastured	72	2 188	(NA)	(NA)	39	1 489	57	4 068
Other land	1 165	171 090	1 309	177 825	808	155 038	732	155 422
Pastureland and rangeland, other than cropland and woodland pastured	672	158 973	(NA)	(NA)	511	145 893	463	144 711
Land in house lots, ponds, roads, wasteland, etc	856	12 117	(NA)	(NA)	575	9 145	575	10 711
Pastureland, all types	1 524	278 312	(NA)	(NA)	1 041	242 316	(NA)	239 789
Irrigated land	50	1 757	50	3 298	37	1 665	34	3 162
Harvested cropland irrigated	41	1 240	(NA)	(NA)	30	1 180	27	2 771
Pastureland irrigated	18	(D)	(NA)	(NA)	15	485	(NA)	(D)
Other land irrigated	1	(D)	(NA)	(NA)	-	-	2	(D)
Land set aside in the federal farm programs in 1978	266	8 291	(X)	(X)	256	7 689	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 788	44 741	1 977	33 436	1 208	43 700	1 050	32 108
Average per farm	(X)	25 023	(X)	16 912	(X)	36 175	(X)	30 579
Farms by value of agricultural products sold: ¹								
\$100,000 or more	69	26 511	50	(NA)	69	26 511	50	(NA)
\$40,000 to \$99,999	114	7 258	104	(NA)	114	7 258	104	(NA)
\$20,000 to \$39,999	133	3 857	115	(NA)	133	3 857	115	(NA)
\$10,000 to \$19,999	190	2 564	171	(NA)	190	2 564	171	(NA)
\$5,000 to \$9,999	295	2 046	269	(NA)	295	2 046	269	(NA)
\$2,500 to \$4,999	407	1 464	299	(NA)	407	1 464	299	(NA)
Less than \$2,500 (see text)	577	743	967	(NA)	(X)	(X)	42	(NA)
\$2,000 to \$2,499	122	270	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	119	205	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	157	192	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	179	76	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	3	298	2	(NA)	(X)	(X)	(X)	(X)
Crops	773	11 681	950	12 574	649	11 470	(NA)	12 356
Grains	499	7 097	(NA)	(NA)	459	6 971	554	6 975
Commodity Credit Corporation loans	89	913	(NA)	(NA)	86	902	(NA)	(NA)
Cotton and cottonseed	163	1 660	(NA)	(NA)	158	1 655	257	1 848
Commodity Credit Corporation loans	14	22	(NA)	(NA)	14	22	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	327	1 134	(NA)	(NA)	255	1 075	272	1 287
Vegetables, sweet corn, and melons	22	99	(NA)	(NA)	13	94	19	77
Fruits, nuts, and berries	15	(D)	(NA)	(NA)	5	20	5	5
Nursery and greenhouse products	12	(D)	15	1 982	10	(D)	10	1 979
Other crops	20	216	(NA)	(NA)	18	(D)	18	186
Livestock, poultry, and their products	1 552	33 061	1 653	20 861	1 076	32 230	860	19 751
Poultry and poultry products	55	9 051	78	5 074	39	9 049	36	5 067
Dairy products	65	5 195	(NA)	(NA)	63	(D)	67	4 481
Cattle and calves	1 469	16 116	(NA)	(NA)	1 022	15 339	825	8 242
Hogs and pigs	112	2 458	(NA)	(NA)	77	2 430	75	1 304
Sheep, lambs, and wool	45	43	(NA)	(NA)	40	(D)	35	22
Other livestock and livestock products (see text)	93	197	(NA)	(NA)	61	177	49	635

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 788	1 977	487 090	1 232	399 366	167 664	50	15 260	6 435	1 757
Farms with—										
1 to 9 acres	80	83	312	19	95	56	3	21	5	5
10 to 49 acres	321	312	10 096	155	4 923	2 289	15	372	117	122
50 to 69 acres	166	197	9 658	109	6 336	2 713	4	202	124	198
70 to 99 acres	248	276	20 604	171	14 201	5 415	6	524	91	248
100 to 139 acres	229	275	26 410	160	18 702	7 491	4	491	114	106
140 to 179 acres	146	156	22 843	113	17 785	6 691	2	(D)	(D)	(D)
180 to 219 acres	97	118	19 258	73	14 510	5 534	—	—	—	—
220 to 259 acres	78	75	18 623	56	13 372	4 556	3	731	121	82
260 to 499 acres	192	244	67 024	169	58 783	25 196	6	2 068	524	141
500 to 999 acres	138	157	93 499	121	82 574	41 878	4	2 634	893	263
1,000 to 1,999 acres	66	60	87 107	63	83 270	41 278	1	(D)	(D)	(D)
2,000 acres or more	27	24	111 656	23	84 815	24 567	2	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 788	487 090	1 977	521 270	1 208	434 748	1 050	427 177
Harvested cropland	1 232	167 664	1 316	161 548	927	158 779	864	150 942
Tenure of operator:								
Full owners	1 114	166 206	1 272	212 146	675	134 663	557	148 184
Harvested cropland	705	40 391	(NA)	47 307	472	35 168	(NA)	40 417
Part owners	439	256 035	466	243 381	361	239 974	336	219 592
Harvested cropland	361	100 205	(NA)	83 898	315	97 179	(NA)	81 098
Tenants	235	64 849	239	65 743	172	60 111	157	59 401
Harvested cropland	166	27 068	(NA)	30 343	140	26 432	(NA)	29 427
Type of organization:								
Individual or family	1 609	374 181	(NA)	(NA)	1 080	338 077	978	357 464
Partnership	149	78 046	(NA)	(NA)	104	73 535	53	49 199
Corporation	23	(D)	(NA)	(NA)	21	(D)	18	(D)
Other—cooperative, estate or trust, institutional, etc.	7	(D)	(NA)	(NA)	3	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	671	843	572	613	On farm operated	1 046	1 073	727	584
Other	1 117	1 113	636	418	Not on farm operated	569	554	365	261
Operators by age group:					Not reported	173	329	116	186
Under 25 years	20	32	14	20	Operators reporting days of work off farm:				
25 to 34 years	161	121	109	71	None	542	535	427	382
35 to 44 years	315	296	193	127	1 to 49 days	95	99	74	55
45 to 54 years	475	526	315	259	50 to 99 days	40	32	27	11
55 to 64 years	464	588	324	326	100 to 149 days	56	67	47	36
65 years and over	353	393	253	228	150 to 199 days	88	85	48	48
Average age	52.7	53.7	53.2	54.3	200 days or more	893	880	526	326

*Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	701	7 857	883	6 251	509	7 693	480	5 888
Feed for livestock and poultry	1 359	11 525	1 559	8 845	923	11 181	792	8 171
Commercially mixed formula feeds	319	8 633	1 123	7 017	235	8 578	681	6 831
Animal health costs	1 171	760	(NA)	(NA)	862	729	619	497
Seeds, bulbs, plants, and trees	985	1 431	1 175	916	803	1 377	768	854
Commercial fertilizer	1 160	2 702	1 054	2 202	859	2 528	701	2 069
Other agricultural chemicals including lime	672	785	557	457	521	743	404	441
Hired farm labor	653	2 219	641	2 251	543	2 109	432	2 007
Contract labor	286	412	184	303	259	394	140	290
Customwork, machine hire, and rental of machinery and equipment	904	1 196	912	637	680	1 024	595	573
Energy and petroleum products	1 770	2 222	(NA)	(NA)	1 192	2 011	(NA)	(NA)
Petroleum products	1 766	1 861	1 872	1 394	1 192	1 686	1 033	1 232
Gasoline	1 598	887	(NA)	(NA)	1 054	772	935	597
Diesel fuel	679	598	(NA)	(NA)	554	575	455	311
LP gas, butane, and propane	328	182	(NA)	(NA)	265	167	203	96
Fuel oil	174	26	(NA)	(NA)	143	24		
Natural gas	13	20	(NA)	(NA)	13	20		
Kerosene, motor oil, and grease	1 766	149	(NA)	(NA)	1 192	128		
Electricity	949	350	(NA)	(NA)	695	317		
Other—cool, wood, coke, etc.	96	11	(NA)	(NA)	37	8		

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	1 553	(X)	1 716	(X)	1 048	(X)	877	(X)
Any cattle, hogs, or sheep	1 478	(X)	1 669	(X)	1 007	(X)	852	(X)
Sales:								
Any livestock or poultry and their products	\$1,000 1 552	33 061	1 653	20 861	1 076	32 230	860	19 751
Any cattle, hogs, or sheep	\$1,000 1 517	18 617	1 615	(NA)	1 054	(D)	842	9 568
CATTLE AND CALVES								
Inventory:								
Cattle and calves	1 432	71 482	1 639	92 168	978	62 923	833	73 049
Cows and heifers that had calved	1 355	36 283	1 408	45 190	925	31 671	748	35 429
Beef cows	1 283	31 213	1 322	39 793	863	26 666	689	30 274
Milk cows	134	5 070	196	5 397	102	5 005	110	5 155
Heifers and heifer calves	1 163	17 891	(NA)	(NA)	809	15 917	654	17 397
Steers, steer calves, bulls and bull calves	1 288	17 308	(NA)	(NA)	887	15 335	720	20 223
Sales:								
Cattle and calves	1 469	63 632	1 580	54 721	1 022	60 143	825	48 519
\$1,000 (X)		16 116	(X)	(NA)	(X)	15 339	(X)	8 242
Calves	1 195	38 078	(NA)	(NA)	830	35 870	596	26 221
\$1,000 (X)		7 579	(X)	(NA)	(X)	7 192	(X)	3 113
Cattle	1 040	25 554	(NA)	(NA)	777	24 273	632	22 298
\$1,000 (X)		8 537	(X)	(NA)	(X)	8 147	(X)	5 129
Fattened cattle	126	3 566	(NA)	(NA)	87	3 115	84	5 907
\$1,000 (X)		1 376	(X)	(NA)	(X)	1 221	(X)	1 573
Dairy products	65	5 195	(NA)	(NA)	63	(D)	67	4 481
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	135	12 135	153	10 115	87	11 532	85	9 480
Used or to be used for breeding	86	2 378	(NA)	(NA)	52	2 252	47	1 073
Other hogs and pigs	120	9 757	(NA)	(NA)	81	9 280	81	8 407
Litters of pigs farrowed between:								
Dec. 1 of preceding year and Nov. 30	89	3 658	89	1 515	55	3 513	54	1 388
Dec. 1 of preceding year and May 31	80	1 856	74	811	49	1 774	48	742
June 1 and Nov. 30	69	1 802	66	704	47	1 739	41	646
Sheep and lambs	50	1 239	63	1 798	42	1 145	43	1 332
Ewes 1 year old or older	46	831	(NA)	(NA)	38	775	42	800
Goats	9	594	(NA)	(NA)	3	555	5	434
Horses and ponies	359	1 614	323	1 696	242	1 202	156	1 152
Sales:								
Hogs and pigs	112	44 058	127	23 528	77	43 356	75	22 931
\$1,000 (X)		2 458	(X)	(NA)	(X)	2 430	(X)	1 304
Feeder pigs	35	(D)	37	814	22	(D)	15	504
\$1,000 (X)		(D)	(X)	(NA)	(X)	(D)	(X)	8
Sheep and lambs	45	842	45	984	40	791	34	755
Sheep and lambs shorn	41	927	(NA)	(NA)	36	845	31	884
Pounds of wool	(X)	6 547	(X)	(NA)	(X)	5 945	(X)	7 061
Sheep, lambs, and wool	45	43	(NA)	(NA)	40	(D)	35	22
\$1,000 (X)		18	(NA)	(NA)	1	(D)	2	(D)
Goats	3	1	(X)	(NA)	(X)	(D)	(X)	(Z)
\$1,000 (X)		1	(X)	(NA)	(X)	(D)	(X)	(Z)
Horses and ponies	73	242	62	336	55	204	39	282
\$1,000 (X)		164	(X)	(NA)	(X)	151	(X)	617
POULTRY								
Inventory:								
Any poultry	193	(X)	283	(X)	117	(X)	127	(X)
Chickens 3 months old or older	181	(D)	276	185 108	111	(D)	121	180 366
Hens and pullets of laying age	179	(D)	268	(D)	109	(D)	120	(D)
Pullets 3 months old or older	19	(D)	(NA)	(NA)	13	267	8	(D)
Pullet chicks and pullets under 3 months old	5	(D)	(NA)	(NA)	3	(D)	1	(D)
Broilers and other meat-type chickens	27	550	21	532	16	260	10	361
Turkeys	17	50 093	(NA)	(NA)	12	50 080	12	70 143
Turkeys for slaughter	14	(D)	(NA)	(NA)	10	(D)	11	(D)
Turkey hens kept for breeding	4	(D)	(NA)	(NA)	3	(D)	1	(D)
Other poultry	35	(X)	(NA)	(X)	19	(X)	5	(X)
Sales:								
Any poultry	39	(X)	35	(X)	28	(X)	24	(X)
Chickens 3 months old or older	20	346 623	29	244 009	16	346 479	19	242 650
Hens and pullets of laying age	18	(D)	28	(D)	14	(D)	18	(D)
Pullets 3 months old or older	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Pullet chicks and pullets under 3 months old	1	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	1	(D)	5	530 035	1	(D)	3	(D)
Turkeys	4	925 000	(NA)	(NA)	4	925 000	3	475 110
Turkeys for slaughter	4	925 000	(NA)	(NA)	4	925 000	2	(D)
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	1	(D)
Other poultry	1	(X)	(NA)	(X)	1	(X)	—	(X)
Poultry and poultry products	\$1,000 55	9 051	78	5 074	39	9 049	36	5 067

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978	163	4 909	(X)	3	(D)	130	4 679	(X)	3	(D)	
	1974	266	4 933	(X)	(NA)	(NA)	173	3 965	(X)			(D)
For grain or seed (bushels)	1978	156	4 437	183 852	3	(D)	123	4 207	177 553	3	(D)	
	1974	254	4 563	103 476	(NA)	(NA)	167	3 655	87 070			
For silage or green chop (tons, green)	1978	8	(D)	3 706			8	(D)	3 706			
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	6	(D)	2 200			
For fodder, hogged or grazed	1978	2	(D)	(X)			2	(D)	(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)			
Sorghums for all purposes	1978	411	66 187	(X)			370	64 663	(X)			
	1974	683	70 792	(X)	(NA)	(NA)	554	67 982	(X)	5		786
For grain or seed (bushels)	1978	374	64 178	2 818 519			349	62 857	2 776 836			
	1974	543	60 476	2 398 044	(NA)	(NA)	483	59 246	2 370 881	2		(D)
For silage or green chop (tons, green)	1978	30	1 241	10 147			21	1 144	9 750			
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	44	2 563	33 795			
Cut for dry forage or hay (tons, dry)	1978	15	(D)	491			9	(D)	378			
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	114	5 458	8 240	3		(D)
Hogged or grazed	1978	2	(D)	(X)			1	(D)	(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)	23	715	(X)			
Wheat for grain (bushels)	1978	209	17 680	436 793			203	16 697	415 538			
	1974	198	13 182	238 794	(NA)	(NA)	180	12 863	234 537	1		(D)
Oats for grain (bushels)	1978	293	22 304	973 203	1	(D)	261	21 167	934 054	1		(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	187	11 263	376 114	1		(D)
Barley for grain (bushels)	1978	2	(D)	(D)			1	(D)	(D)			
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	4	107	2 831			
Rye for grain (bushels)	1978	1	(D)	(D)			1	(D)	(D)			
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)			
Other small grains for grain	1978			(X)					(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)	4	142	(X)			
Soybeans for beans (bushels)	1978	1	(D)	(D)			1	(D)	(D)			
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)			
Peanuts for nuts (pounds)	1978	15	867	1 158 480	6	509	14	(D)	(D)	6		509
	1974	14	767	947 015	(NA)	(NA)	14	767	947 015	3		289
Cotton (bales)	1978	164	16 601	6 494			158	16 530	6 471			
	1974	280	29 505	11 121	(NA)	(NA)	263	29 327	11 053	1		(D)
Tobacco (pounds)	1978											
	1974				(NA)	(NA)						
Irish potatoes (hundredweight)	1978	6	4	468	3	2	4	(D)	(D)	3		2
	1974	14	23	4 483	(NA)	(NA)	7	22	4 360			
Sweetpotatoes (bushels)	1978											
	1974				(NA)	(NA)						
Hay crops (tons, dry) (see text)	1978	964	41 487	65 954	16	329	734	36 365	59 850	14		(D)
	1974	792	30 657	49 109	(NA)	(NA)	524	25 151	42 289	16		1 288
Alfalfa hay (tons, dry)	1978	35	1 329	2 835	1	(D)	31	1 301	2 808	1		(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	25	1 611	2 076	1		(D)
Other tame dry hay (tons, dry) (see text)	1978	746	29 701	50 414	12	269	562	25 635	45 252	11		(D)
Field seed crops	1978	2	(D)	(X)			1	(D)	(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)	6	263	(X)			
Alfalfa seed (pounds)	1978											
	1974	(NA)	(NA)	(NA)	(NA)	(NA)						
Red clover seed (pounds)	1978											
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)				
All vegetables harvested for sale (see text)	1978	22	253	(X)	5	15	13	237	(X)	2		(D)
	1974	33	240	(X)	(NA)	(NA)	21	206	(X)	3		47
Sweet corn	1978	4	7	(X)	1	(D)	1	(D)	(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	4	(X)			
Tomatoes	1978	3	1	(X)	1	(D)	1	(D)	(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)	4	2	(X)			
Green peas excluding cowpeas	1978	5	10	(X)	1	(D)	2	(D)	(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)	7	7	(X)			
Land in orchards	1978	92	1 007	(X)	11	60	44	535	(X)	3		(D)
	1974	56	495	(X)	(NA)	(NA)	23	411	(X)	1		(D)
Apples (pounds)	1978	9	2	(D)	(NA)	(NA)	3	(D)	(D)	(NA)		(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)		(NA)
Peaches (pounds)	1978	45	87	78 806	(NA)	(NA)	22	49	(D)	(NA)		(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	11	24 835	(NA)		(NA)
Grapes (pounds) (see text)	1978	9	2	965	(NA)	(NA)	4	1	(D)	(NA)		(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)				(NA)		(NA)
Berries	1978	5	1	(X)	2	(D)			(X)			
	1974	3	4	(X)	(NA)	(NA)			(X)			
Strawberries (pounds)	1978	1	(D)	(D)	1	(D)						
	1974	(NA)	(NA)	(NA)	(NA)	(NA)						
Nursery and greenhouse products	1978	12	13	(X)	3	12	10	(D)	(X)	3		12
	1974	2	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)		(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	210	565 220	195	579 036	179	543 882	155	565 680
Average size of farm	(X)	2 692	(X)	2 969	(X)	3 038	(X)	3 650
Approximate land area	(X)	741 760	(X)	741 760	(X)	741 760	(X)	741 760
Proportion in farms	(X)	76.2	(X)	78.1	(X)	73.3	(X)	76.3
Value of land and buildings: ¹								
Average per farm	659 870	(X)	432 164	(X)	770 498	(X)	521 916	(X)
Average per acre	(X)	249	(X)	146	(X)	249	(X)	143
Land in farms according to use:								
Total cropland	118	47 285	95	45 624	102	41 669	74	42 918
Harvested cropland	57	8 172	60	12 569	53	7 926	51	(D)
By acres harvested:								
1 to 9 acres	3	24	4	(NA)	3	24	2	(NA)
10 to 19 acres	3	41	7	(NA)	2	(D)	3	(NA)
20 to 29 acres	6	128	4	(NA)	6	128	4	(NA)
30 to 49 acres	9	336	12	(NA)	8	(D)	10	(NA)
50 to 99 acres	18	1 059	10	(NA)	17	(D)	9	(NA)
100 to 199 acres	9	1 279	8	(NA)	8	(D)	8	(NA)
200 to 499 acres	6	1 595	9	(NA)	6	1 595	9	(NA)
500 to 999 acres	2	(D)	3	(NA)	2	(D)	3	(NA)
1,000 acres or more	1	(D)	3	(NA)	1	(D)	3	(NA)
Cropland used only for pasture	73	(D)	59	24 277	63	(D)	45	21 775
Other cropland	22	(D)	7	8 778	17	(D)	6	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	1	(D)	(NA)	(NA)	1	(D)	3	330
Cropland on which all crops failed	14	(D)	(NA)	(NA)	11	1 939	2	(D)
Cropland in cultivated summer fallow	—	—	(NA)	(NA)	—	—	—	—
Cropland idle	9	4 224	(NA)	(NA)	7	(D)	3	8 038
Total woodland	30	20 607	24	28 400	25	17 998	17	26 520
Woodland pastured	28	(D)	(NA)	(NA)	24	(D)	17	26 520
Woodland not pastured	3	(D)	(NA)	(NA)	1	(D)	—	—
Other land	168	497 328	166	505 012	142	484 215	136	496 242
Pastureland and rangeland, other than cropland and woodland pastured	143	495 378	(NA)	(NA)	128	482 595	124	490 277
Land in house lots, ponds, roads, wasteland, etc.	65	1 950	(NA)	(NA)	51	1 620	58	5 965
Pastureland, all types	195	547 981	(NA)	(NA)	170	529 774	(NA)	538 572
Irrigated land	2	(D)	1	(D)	2	(D)	1	(D)
Harvested cropland irrigated	—	—	(NA)	(NA)	—	—	—	—
Pastureland irrigated	2	(D)	(NA)	(NA)	2	(D)	(NA)	(D)
Other land irrigated	—	—	(NA)	(NA)	—	—	—	—
Land set aside in the federal farm programs in 1978	9	452	(X)	(X)	7	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	210	6 146	195	4 390	179	6 109	155	4 333
Average per farm	(X)	29 268	(X)	22 513	(X)	34 130	(X)	27 955
Farms by value of agricultural products sold: ¹								
\$100,000 or more	13	3 020	7	(NA)	13	3 020	7	(NA)
\$40,000 to \$99,999	18	1 165	13	(NA)	18	1 165	13	(NA)
\$20,000 to \$39,999	32	925	33	(NA)	32	925	33	(NA)
\$10,000 to \$19,999	36	505	26	(NA)	36	505	26	(NA)
\$5,000 to \$9,999	52	379	44	(NA)	52	379	44	(NA)
\$2,500 to \$4,999	28	114	31	(NA)	28	114	31	(NA)
Less than \$2,500 (see text)	31	37	41	(NA)	(X)	(X)	1	(NA)
\$2,000 to \$2,499	9	20	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	4	7	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	5	6	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	13	4	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	16	(D)	27	643	15	(D)	(NA)	(D)
Grains	5	(D)	(NA)	(NA)	5	(D)	20	498
Commodity Credit Corporation loans	2	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)
Cotton and cottonseed	—	—	(NA)	(NA)	—	—	—	—
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	12	(D)	(NA)	(NA)	11	(D)	9	(D)
Vegetables, sweet corn, and melons	—	—	(NA)	(NA)	—	—	—	—
Fruits, nuts, and berries	—	—	(NA)	(NA)	—	—	—	—
Nursery and greenhouse products	—	—	—	—	—	—	—	—
Other crops	—	—	(NA)	(NA)	—	—	—	—
Livestock, poultry, and their products	202	(D)	190	3 747	177	(D)	151	(D)
Poultry and poultry products	2	(D)	2	(D)	2	(D)	2	(D)
Dairy products	—	—	(NA)	(NA)	—	—	—	—
Cattle and calves	200	5 766	(NA)	(NA)	176	5 731	151	3 673
Hogs and pigs	1	(D)	(NA)	(NA)	1	(D)	—	—
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	1	(D)	—	—
Other livestock and livestock products (see text)	16	14	(NA)	(NA)	14	(D)	5	18

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	210	195	565 220	57	173 089	8 172	2	(D)	(D)	(D)
Farms with—										
1 to 9 acres	10	9	10	—	—	—	—	—	—	—
10 to 49 acres	2	2	(D)	—	—	—	—	—	—	—
50 to 69 acres	1	3	(D)	1	(D)	(D)	—	—	—	—
70 to 99 acres	2	3	(D)	1	(D)	(D)	—	—	—	—
100 to 139 acres	3	7	305	—	—	—	—	—	—	—
140 to 179 acres	4	4	645	1	(D)	(D)	—	—	—	—
180 to 219 acres	8	5	1 572	5	992	373	—	—	—	—
220 to 259 acres	5	—	1 168	1	(D)	(D)	—	—	—	—
260 to 499 acres	48	28	18 095	9	3 645	606	—	—	—	—
500 to 999 acres	28	31	19 714	6	4 258	435	1	(D)	(D)	(D)
1,000 to 1,999 acres	36	35	51 176	13	18 625	926	—	—	—	—
2,000 acres or more	63	68	472 246	20	145 051	5 713	1	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	210	565 220	195	579 036	179	543 882	155	565 680
Harvested cropland	57	8 172	60	12 569	53	7 926	51	12 395
Tenure of operator:								
Full owners	102	229 437	100	237 394	86	219 752	77	230 583
Harvested cropland	21	4 251	(NA)	3 267	20	(D)	(NA)	3 193
Part owners	70	262 266	62	210 411	62	252 363	51	206 566
Harvested cropland	27	2 691	(NA)	5 295	25	(D)	(NA)	5 230
Tenants	38	73 517	33	131 231	31	71 767	27	128 531
Harvested cropland	9	1 230	(NA)	4 007	8	(D)	(NA)	3 972
Type of organization:								
Individual or family	172	351 994	(NA)	(NA)	146	336 976	130	331 942
Partnership	28	103 248	(NA)	(NA)	23	96 928	20	165 092
Corporation	6	(D)	(NA)	(NA)	6	(D)	4	(D)
Other—cooperative, estate or trust, institutional, etc.	4	(D)	(NA)	(NA)	4	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	91	99	82	86	On farm operated	89	80	78	70
Other	119	91	97	64	Not on farm operated	103	81	87	58
Operators by age group:					Not reported	18	29	14	22
Under 25 years	5	2	4	2	Operators reporting days of work off farm:				
25 to 34 years	23	17	21	12	None	87	76	70	66
35 to 44 years	34	24	32	17	1 to 49 days	13	5	13	4
45 to 54 years	48	52	41	39	50 to 99 days	8	7	8	7
55 to 64 years	49	39	39	31	100 to 149 days	12	5	11	5
65 years and over	51	56	42	49	150 to 199 days	13	14	11	11
Average age	52.9	55.3	52.4	56.6	200 days or more	76	50	65	31

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	54	1 162	64	527	52	(D)	51	522
Feed for livestock and poultry	192	1 079	164	796	164	1 032	132	782
Commercially mixed formula feeds	61	362	142	461	58	343	119	454
Animal health costs	143	36	(NA)	(NA)	117	34	85	27
Seeds, bulbs, plants, and trees	32	31	62	48	28	31	52	46
Commercial fertilizer	31	136	35	90	30	(D)	30	89
Other agricultural chemicals including lime	48	106	36	42	40	101	33	41
Hired farm labor	107	404	92	356	79	372	85	354
Contract labor	36	72	19	39	35	(D)	19	39
Customwork, machine hire, and rental of machinery and equipment	63	146	53	128	57	141	50	128
Energy and petroleum products	210	428	(NA)	(NA)	173	406	(NA)	(NA)
Petroleum products	210	341	185	268	173	325	153	261
Gasoline	201	202	(NA)	(NA)	165	194	152	137
Diesel fuel	70	59	(NA)	(NA)	58	53	61	48
LP gas, butane, and propane	64	57	(NA)	(NA)	61	56	58	42
Fuel oil	9	(D)	(NA)	(NA)	7	(D)	(D)	(D)
Natural gas	2	(D)	(NA)	(NA)	2	(D)	(D)	(D)
Kerosene, motor oil, and grease	210	22	(NA)	(NA)	173	22	153	35
Electricity	124	(D)	(NA)	(NA)	99	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	5	(D)	(NA)	(NA)	5	(D)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	202	(X)	188	(X)	176	(X)	149	(X)
Any cattle, hogs, or sheep	198	(X)	187	(X)	175	(X)	149	(X)
Sales:								
Any livestock or poultry and their products \$1,000..	202	5 780	190	3 747	177	5 744	151	(D)
Any cattle, hogs, or sheep \$1,000..	200	(D)	190	(NA)	176	(D)	151	3 673
CATTLE AND CALVES								
Inventory:								
Cattle and calves	198	40 602	186	46 803	175	39 628	149	45 330
Cows and heifers that had calved	191	24 445	172	27 041	168	(D)	140	26 172
Beef cows	190	24 437	172	27 022	167	(D)	140	26 153
Milk cows	5	8	10	19	4	(D)	10	19
Heifers and heifer calves	179	8 249	(NA)	(NA)	160	8 042	133	8 492
Steers, steer calves, bulls and bull calves	188	7 908	(NA)	(NA)	167	7 790	139	10 666
Sales:								
Cattle and calves	200	23 824	189	19 001	176	23 503	151	18 620
\$1,000..	(X)	5 766	(X)	(NA)	(X)	5 731	(X)	3 673
Calves	178	13 857	(NA)	(NA)	156	13 566	121	9 518
\$1,000..	(X)	2 706	(X)	(NA)	(X)	2 680	(X)	1 347
Cattle	139	9 967	(NA)	(NA)	130	9 937	115	9 102
\$1,000..	(X)	3 060	(X)	(NA)	(X)	3 051	(X)	2 325
Fattened cattle	1	(D)	(NA)	(NA)	1	(D)	4	(D)
\$1,000..	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Dairy products	--	--	(NA)	(NA)	--	--	--	--
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	3	(D)	1	(D)	2	(D)	1	(D)
Used or to be used for breeding	2	(D)	(NA)	(NA)	2	(D)	--	--
Other hogs and pigs	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	2	(D)	--	--	2	(D)	--	--
Dec. 1 of preceding year and May 31	1	(D)	--	--	1	(D)	--	--
June 1 and Nov. 30	2	(D)	--	--	2	(D)	--	--
Sheep and lambs	1	(D)	2	(D)	1	(D)	1	(D)
Ewes 1 year old or older	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Goats	3	102	(NA)	(NA)	3	102	1	(D)
Horses and ponies	90	482	68	423	82	446	58	402
Sales:								
Hogs and pigs	1	(D)	--	--	1	(D)	--	--
\$1,000..	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	--
Feeder pigs	--	--	--	--	--	--	--	--
\$1,000..	(X)	--	(X)	(NA)	(X)	--	(X)	--
Sheep and lambs	1	(D)	1	(D)	1	(D)	--	--
Sheep and lambs shorn	--	--	(NA)	(NA)	--	--	--	--
Pounds of wool	(X)	--	(X)	(NA)	(X)	--	(X)	--
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	1	(D)	--	--
\$1,000..	--	--	(NA)	(NA)	--	--	--	--
Goats	--	--	(X)	(NA)	(X)	--	(X)	--
\$1,000..	(X)	--	(X)	(NA)	(X)	--	(X)	--
Horses and ponies	12	42	3	5	10	(D)	3	5
\$1,000..	(X)	12	(X)	(NA)	(X)	(D)	(X)	2
POULTRY								
Inventory:								
Any poultry	13	(X)	9	(X)	11	(X)	7	(X)
Chickens 3 months old or older	13	344	9	348	11	(D)	7	(D)
Hens and pullets of laying age	13	292	8	321	11	(D)	6	(D)
Pullets 3 months old or older	4	52	(NA)	(NA)	3	(D)	1	(D)
Pullet chicks and pullets under 3 months old	2	(D)	(NA)	(NA)	2	(D)	--	--
Broilers and other meat-type chickens	2	(D)	--	--	2	(D)	--	--
Turkeys	1	(D)	(NA)	(NA)	1	(D)	--	--
Turkeys for slaughter	--	--	(NA)	(NA)	--	--	--	--
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	--	--
Other poultry	2	(X)	(NA)	(X)	1	(X)	3	(X)
Sales:								
Any poultry	1	(X)	--	(X)	--	(X)	--	(X)
Chickens 3 months old or older	--	--	--	--	--	--	--	--
Hens and pullets of laying age	--	--	--	--	--	--	--	--
Pullets 3 months old or older	--	--	(NA)	(NA)	--	--	--	--
Pullet chicks and pullets under 3 months old	--	--	(NA)	(NA)	--	--	--	--
Broilers and other meat-type chickens	--	--	--	--	--	--	--	--
Turkeys	--	--	(NA)	(NA)	--	--	--	--
Turkeys for slaughter	--	--	(NA)	(NA)	--	--	--	--
Turkey hens kept for breeding	--	--	(NA)	(NA)	--	--	--	--
Other poultry	--	--	(NA)	(NA)	--	--	--	--
\$1,000..	2	(D)	2	(D)	2	(D)	2	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978	3	(D)	(X)	--	--	2	(D)	(X)	--	--	--
	1974	7	292	(X)	(NA)	(NA)	5	(D)	(X)	--	--	--
For grain or seed (bushels) -----	1978	3	(D)	(D)	(NA)	(NA)	2	(D)	(D)	--	--	--
	1974	7	292	11 090	(NA)	(NA)	5	(D)	(D)	--	--	--
For silage or green chop (tons, green) -----	1978	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
For fodder, hogged or grazed -----	1978	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Sorghums for all purposes -----	1978	8	3 100	(X)	--	--	7	(D)	(X)	--	--	--
	1974	35	8 626	(X)	(NA)	(NA)	31	8 510	(X)	--	--	--
For grain or seed (bushels) -----	1978	6	(D)	(D)	(NA)	(NA)	6	(D)	(D)	--	--	--
	1974	26	7 783	225 796	(NA)	(NA)	25	(D)	(D)	--	--	--
For silage or green chop (tons, green) -----	1978	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	--	--	--	--
Cut for dry forage or hay (tons, dry) -----	1978	1	(D)	(D)	(NA)	(NA)	7	262	325	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	7	262	325	--	--	--
Hogged or grazed -----	1978	--	--	(X)	(NA)	(NA)	1	(D)	(X)	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	--
Wheat for grain (bushels) -----	1978	1	(D)	(D)	--	--	1	(D)	(D)	--	--	--
	1974	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	--	--	--
Oats for grain (bushels) -----	1978	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Barley for grain (bushels) -----	1978	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Rye for grain (bushels) -----	1978	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Other small grains for grain -----	1978	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Soybeans for beans (bushels) -----	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Peanuts for nuts (pounds) -----	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Cotton (bales) -----	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Tobacco (pounds) -----	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Irish potatoes (hundredweight) -----	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Sweetpotatoes (bushels) -----	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Hay crops (tons, dry) (see text) -----	1978	54	4 450	5 309	--	--	51	4 220	5 087	--	--	--
	1974	40	2 106	3 262	(NA)	(NA)	34	2 052	3 187	--	--	--
Alfalfa hay (tons, dry) -----	1978	1	(D)	(D)	--	--	1	(D)	(D)	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	--	--	--
Other tame dry hay (tons, dry) (see text) -----	1978	51	4 020	4 899	--	--	48	3 790	4 677	--	--	--
Field seed crops -----	1978	3	620	(X)	--	--	3	620	(X)	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	--	--	--
Alfalfa seed (pounds) -----	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Red clover seed (pounds) -----	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
All vegetables harvested for sale (see text) -----	1978	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Sweet corn -----	1978	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Tomatoes -----	1978	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Green peas excluding cowpeas -----	1978	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Land in orchards -----	1978	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Apples (pounds) -----	1978	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds) -----	1978	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text) -----	1978	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)	(NA)
Berries -----	1978	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Strawberries (pounds) -----	1978	--	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Nursery and greenhouse products -----	1978	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Other crops -----	1978	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974	--	--	(X)	(NA)	(NA)	--	--	(X)	(NA)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	664	229 361	698	235 967	459	202 525	321	190 180
Average size of farm	(X)	345	(X)	338	(X)	441	(X)	592
Approximate land area	(X)	307 200	(X)	307 200	(X)	307 200	(X)	307 200
Proportion in farms	(X)	74.7	(X)	76.8	(X)	65.9	(X)	61.9
Value of land and buildings: ¹								
Average per farm	258 704	(X)	159 487	(X)	323 525	(X)	276 118	(X)
Average per acre	(X)	718	(X)	472	(X)	694	(X)	466
Land in farms according to use:								
Total cropland	541	92 973	553	81 578	389	78 653	262	57 411
Harvested cropland	395	17 696	362	14 656	313	14 893	226	13 058
By acres harvested:								
1 to 9 acres	67	401	74	(NA)	31	199	19	(NA)
10 to 19 acres	105	1 313	120	(NA)	75	954	63	(NA)
20 to 29 acres	76	1 679	55	(NA)	69	1 531	37	(NA)
30 to 49 acres	70	2 438	56	(NA)	66	2 293	50	(NA)
50 to 99 acres	44	2 910	30	(NA)	42	(D)	30	(NA)
100 to 199 acres	24	2 931	14	(NA)	22	(D)	14	(NA)
200 to 499 acres	5	(D)	7	(NA)	5	1 275	7	(NA)
500 to 999 acres	1	(D)	6	(NA)	1	(D)	6	(NA)
1,000 acres or more	3	4 149	-	(NA)	2	(D)	-	(NA)
Cropland used only for pasture	391	69 137	384	62 690	274	58 507	146	40 434
Other cropland	67	6 140	39	4 232	49	5 253	25	3 919
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	22	1 795	(NA)	(NA)	17	1 665	13	973
Cropland on which all crops failed	13	172	(NA)	(NA)	7	(D)	4	2 107
Cropland in cultivated summer fallow	5	589	(NA)	(NA)	4	(D)	4	168
Cropland idle	43	3 584	(NA)	(NA)	32	2 883	7	671
Total woodland	239	32 554	249	22 605	173	29 464	129	18 172
Woodland pastured	199	26 680	(NA)	(NA)	151	24 567	122	17 404
Woodland not pastured	45	5 874	(NA)	(NA)	26	4 897	9	768
Other land	414	103 834	452	131 784	289	94 408	232	114 597
Pastureland and rangeland, other than cropland and woodland pastured	241	98 298	(NA)	(NA)	175	90 599	193	110 628
Land in house lots, ponds, roads, wasteland, etc.	293	5 536	(NA)	(NA)	198	3 809	177	3 969
Pastureland, all types	601	194 115	(NA)	(NA)	421	173 673	(NA)	168 466
Irrigated land	11	769	2	(D)	7	456	2	(D)
Harvested cropland irrigated	9	514	(NA)	(NA)	5	(D)	2	(D)
Pastureland irrigated	2	(D)	(NA)	(NA)	1	(D)	(NA)	-
Other land irrigated	2	(D)	(NA)	(NA)	1	(D)	2	(D)
Land set aside in the federal farm programs in 1978 ..	9	235	(X)	(X)	6	171	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	664	23 023	698	5 396	459	21 515	321	4 987
Average per farm	(X)	34 673	(X)	7 731	(X)	46 875	(X)	15 536
Farms by value of agricultural products sold: ¹								
\$100,000 or more	15	15 454	10	(NA)	15	15 454	10	(NA)
\$40,000 to \$99,999	27	1 731	16	(NA)	27	1 731	16	(NA)
\$20,000 to \$39,999	50	1 397	21	(NA)	50	1 397	21	(NA)
\$10,000 to \$19,999	105	1 480	54	(NA)	105	1 480	54	(NA)
\$5,000 to \$9,999	151	1 048	89	(NA)	151	1 048	89	(NA)
\$2,500 to \$4,999	111	406	119	(NA)	111	406	119	(NA)
Less than \$2,500 (see text)	204	(D)	389	(NA)	(X)	(X)	12	(NA)
\$2,000 to \$2,499	43	96	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	41	72	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	54	64	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	66	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	-	(NA)	(X)	(X)	(X)	(X)
Crops	90	12 874	133	(D)	75	12 257	(NA)	(D)
Grains	2	(D)	(NA)	(NA)	2	(D)	13	40
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	3	(D)	(NA)	(NA)	2	(D)	1	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	79	244	(NA)	(NA)	67	214	78	418
Field seeds, hay, forage, and silage	7	(D)	(NA)	(NA)	2	(D)	6	9
Vegetables, sweet corn, and melons	3	(D)	(NA)	(NA)	3	(D)	2	(D)
Fruits, nuts, and berries	1	(D)	2	(D)	1	(D)	2	(D)
Nursery and greenhouse products	2	(D)	(NA)	(NA)	1	(D)	6	36
Other crops								
Livestock, poultry, and their products	628	10 149	651	4 756	445	9 258	316	(D)
Poultry and poultry products	7	(D)	15	2	3	(Z)	6	(D)
Dairy products	16	1 499	(NA)	(NA)	14	(D)	12	768
Cattle and calves	615	7 395	(NA)	(NA)	437	7 075	312	3 358
Hogs and pigs	28	404	(NA)	(NA)	22	275	21	133
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	1	(D)	-	-
Other livestock and livestock products (see text)	25	798	(NA)	(NA)	18	792	22	122

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Acres in farms	Farms with harvested cropland			Farms with irrigated land			
	1978	1974		Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	664	698	229 361	395	167 808	17 696	11	11 122	2 084	769
Farms with—										
1 to 9 acres	20	19	37	2	(D)	(D)	—	—	—	—
10 to 49 acres	68	103	2 250	29	(D)	(D)	1	(D)	(D)	(D)
50 to 69 acres	63	65	3 699	32	1 914	369	1	(D)	(D)	(D)
70 to 99 acres	69	85	5 734	32	2 684	492	—	—	—	—
100 to 139 acres	88	90	10 023	53	6 054	1 438	1	(D)	(D)	(D)
140 to 179 acres	70	64	11 005	42	6 575	1 074	—	—	—	—
180 to 219 acres	44	28	8 774	31	6 237	739	1	(D)	(D)	(D)
220 to 259 acres	27	26	6 419	13	3 098	334	1	(D)	—	(D)
260 to 499 acres	106	100	37 830	76	27 298	2 992	—	—	—	—
500 to 999 acres	63	69	42 193	47	31 635	2 311	1	(D)	(D)	(D)
1,000 to 1,999 acres	28	28	38 529	23	31 669	1 556	3	3 421	283	126
2,000 acres or more	18	21	62 868	15	49 736	6 144	2	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	664	229 361	698	235 967	459	202 525	321	190 180
Harvested cropland	395	17 696	362	14 656	313	14 893	226	13 058
Tenure of operator:								
Full owners	434	109 863	483	124 275	265	87 479	186	89 219
Harvested cropland	245	8 815	(NA)	7 476	178	6 233	(NA)	6 221
Part owners	174	96 467	154	92 432	148	93 035	104	85 883
Harvested cropland	121	6 095	(NA)	6 120	108	(D)	(NA)	5 864
Tenants	56	23 031	61	19 260	46	22 011	31	15 078
Harvested cropland	29	2 786	(NA)	1 060	27	(D)	(NA)	973
Type of organization:								
Individual or family	604	180 602	(NA)	(NA)	411	160 495	305	163 021
Partnership	54	39 382	(NA)	(NA)	44	37 683	15	(D)
Corporation	3	(D)	(NA)	(NA)	3	(D)	1	(D)
Other—cooperative, estate or trust, institutional, etc.	3	(D)	(NA)	(NA)	1	(D)	—	—
Operators by principal occupation:								
Farming	211	235	172	158	303	321	217	168
Other	453	462	287	162	266	246	175	91
Operators by age group:								
Under 25 years	7	4	3	1	95	130	67	61
25 to 34 years	55	46	39	24				
35 to 44 years	104	103	74	44				
45 to 54 years	179	147	125	62				
55 to 64 years	139	192	100	90				
65 years and over	180	205	118	99				
Average age	54.0	55.7	53.8	55.6				
Operators by place of residence:								
On farm operated					207	197	158	100
Not on farm operated					55	34	32	16
Not reported					16	27	12	10
					24	27	13	12
					32	41	24	18
					308	285	206	110

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	241	2 724	215	653	179	2 668	107	551
Feed for livestock and poultry	606	2 348	630	1 789	428	2 109	291	1 570
Commercially mixed formula feeds	215	762	498	1 559	190	707	275	1 436
Animal health costs	405	195	(NA)	(NA)	309	178	191	63
Seeds, bulbs, plants, and trees	146	80	164	55	102	67	77	47
Commercial fertilizer	456	946	477	758	334	817	254	652
Other agricultural chemicals including lime	349	245	179	80	281	218	107	72
Hired farm labor	216	4 624	217	479	140	4 477	133	452
Contract labor	123	219	71	79	114	217	42	71
Customwork, machine hire, and rental of machinery and equipment	234	405	208	157	188	315	130	137
Energy and petroleum products	660	1 764	(NA)	(NA)	453	1 669	(NA)	(NA)
Petroleum products	660	930	618	313	453	861	306	258
Gasoline	621	389	(NA)	(NA)	420	349	289	190
Diesel fuel	345	262	(NA)	(NA)	253	240	124	35
LP gas, butane, and propane	96	74	(NA)	(NA)	91	72	29	9
Fuel oil	32	7	(NA)	(NA)	32	7	—	—
Natural gas	9	144	(NA)	(NA)	9	144	306	24
Kerosene, motor oil, and grease	660	55	(NA)	(NA)	453	49	—	—
Electricity	351	826	(NA)	(NA)	266	800	(NA)	(NA)
Other—coal, wood, coke, etc.	22	8	(NA)	(NA)	22	8	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	628	(X)	661	(X)	431	(X)	312	(X)
Any cattle, hogs, or sheep	611	(X)	649	(X)	425	(X)	308	(X)
Sales:								
Any livestock or poultry and their products \$1,000	628	10 149	651	4 756	445	9 258	316	(D)
Any cattle, hogs, or sheep \$1,000	620	(D)	645	(NA)	440	(D)	316	3 491
CATTLE AND CALVES								
Inventory:								
Cattle and calves	605	48 660	645	57 776	423	44 054	304	48 298
Cows and heifers that had calved	567	29 076	544	35 184	397	26 298	280	30 336
Beef cows	554	27 728	535	34 037	387	25 174	274	29 224
Milk cows	33	1 348	32	1 147	23	1 124	15	1 112
Heifers and heifer calves	493	9 249	(NA)	(NA)	346	8 330	252	9 422
Steers, steer calves, bulls and bull calves	567	10 335	(NA)	(NA)	398	9 426	267	8 540
Sales:								
Cattle and calves \$1,000	615	30 722	641	24 366	437	28 963	312	21 518
	(X)	7 395	(X)	(NA)	(X)	7 075	(X)	3 358
Calves \$1,000	571	19 787	(NA)	(NA)	402	18 267	291	15 180
	(X)	4 081	(X)	(NA)	(X)	3 825	(X)	1 744
Cattle \$1,000	396	10 935	(NA)	(NA)	318	10 696	208	6 338
	(X)	3 313	(X)	(NA)	(X)	3 250	(X)	1 614
Fattened cattle \$1,000	26	793	(NA)	(NA)	24	(D)	10	102
	(X)	361	(X)	(NA)	(X)	(D)	(X)	19
Dairy products \$1,000	16	1 499	(NA)	(NA)	14	(D)	12	768
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	34	3 859	43	1 068	21	1 477	24	929
Used or to be used for breeding	28	982	(NA)	(NA)	17	309	11	159
Other hogs and pigs	29	2 877	(NA)	(NA)	19	1 168	19	770
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	29	1 165	23	229	18	368	13	205
Dec. 1 of preceding year and May 31	25	609	22	139	16	186	12	121
June 1 and Nov. 30	22	556	12	90	16	182	9	84
Sheep and lambs	1	(D)	1	(D)	1	(D)	1	(D)
Ewes 1 year old or older	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Goats	4	16	(NA)	(NA)	2	(D)	—	—
Horses and ponies	168	958	152	695	126	814	74	520
Sales:								
Hogs and pigs \$1,000	28	4 321	28	2 704	22	3 196	21	2 620
	(X)	404	(X)	(NA)	(X)	275	(X)	133
Feeder pigs \$1,000	12	739	14	1 178	9	682	10	1 126
	(X)	28	(X)	(NA)	(X)	26	(X)	26
Sheep and lambs	1	(D)	—	—	1	(D)	—	—
Sheep and lambs shorn	1	(D)	(NA)	(NA)	1	(D)	—	—
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	—
Sheep, lambs, and wool \$1,000	1	(D)	(NA)	(NA)	1	(D)	—	—
Goats	—	—	(NA)	(NA)	—	—	1	(D)
	(X)	—	(X)	(NA)	(X)	—	(X)	(Z)
Horses and ponies \$1,000	22	126	32	136	17	119	22	123
	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	122
POULTRY								
Inventory:								
Any poultry	51	(X)	74	(X)	26	(X)	20	(X)
Chickens 3 months old or older	49	7 962	70	1 794	24	491	20	478
Hens and pullets of laying age	49	(D)	68	1 623	24	491	20	454
Pullets 3 months old or older	2	(D)	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	2	(D)	15	197	1	(D)	2	(D)
Turkeys	5	45	(NA)	(NA)	2	(D)	—	—
Turkeys for slaughter	3	(D)	(NA)	(NA)	1	(D)	—	—
Turkey hens kept for breeding	3	(D)	(NA)	(NA)	2	(D)	—	—
Other poultry	6	(X)	(NA)	(X)	3	(X)	—	(X)
Sales:								
Any poultry	6	(X)	10	(X)	1	(X)	5	(X)
Chickens 3 months old or older	5	(D)	2	(D)	1	(D)	1	(D)
Hens and pullets of laying age	5	(D)	2	(D)	1	(D)	1	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	8	40	—	—	4	24
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	—	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products \$1,000	7	(D)	15	2	3	(Z)	6	(D)

Table 10. Crops: 1978 and 1974

		All forms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	28	337	(X)	1	(D)	13	246	(X)		
	1974	46	624	(X)	(NA)	(NA)	25	479	(X)		
For grain or seed (bushels)	1978	26	332	8 760	1	(D)	13	246	6 477		
	1974	44	597	22 036	(NA)	(NA)	24	(D)	18 186		
For silage or green chop (tons, green)	1978	3	5	(D)	1	(D)					
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)		
For fodder, hogged or grazed	1978			(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Sorghums for all purposes	1978	12	759	(X)	4	127	8	376	(X)	3	(D)
	1974	13	688	(X)	(NA)	(NA)	9	655	(X)		
For grain or seed (bushels)	1978	6	357	4 986	4	127	5	(D)		3	(D)
	1974	6	395	18 540	(NA)	(NA)	6	395	18 540		
For silage or green chop (tons, green)	1978	5	(D)	(D)			2	(D)	(D)		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	4	(D)	928		
Cut for dry forage or hay (tons, dry)	1978	2	(D)	(D)			1	(D)	(D)		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)			
Hogged or grazed	1978			(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)		
Wheat for grain (bushels)	1978										
	1974	1	(D)	(D)	(NA)	(NA)					
Oats for grain (bushels)	1978	2	(D)	(D)							
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Barley for grain (bushels)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Rye for grain (bushels)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)		
Other small grains for grain	1978			(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Soybeans for beans (bushels)	1978										
	1974				(NA)	(NA)					
Peanuts for nuts (pounds)	1978	1	(D)	(D)							
	1974				(NA)	(NA)					
Cotton (bales)	1978	3	(D)	(D)			2	(D)	(D)		
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)		
Tobacco (pounds)	1978										
	1974				(NA)	(NA)					
Irish potatoes (hundredweight)	1978	1	(D)	(D)	1	(D)					
	1974	11	33	3 886	(NA)	(NA)	7	32	3 849		
Sweetpotatoes (bushels)	1978	1	(D)	(D)			1	(D)	(D)		
	1974	3	4	505	(NA)	(NA)	2	(D)			
Hay crops (tons, dry) (see text)	1978	377	13 836	25 681	2	(D)	307	12 472	24 419	1	(D)
	1974	330	11 742	25 469	(NA)	(NA)	213	10 344	23 093		
Alfalfa hay (tons, dry)	1978	18	573	295			15	363	246		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	7	199	527		
Other tame dry hay (tons, dry) (see text)	1978	343	11 048	20 194	2	(D)	282	10 028	19 180	1	(D)
Field seed crops	1978			(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)		
Alfalfa seed (pounds)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Red clover seed (pounds)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
All vegetables harvested for sale (see text)	1978	7	307	(X)	3	229	2	(D)	(X)		
	1974	7	18	(X)	(NA)	(NA)	6	(D)	(X)		
Sweet corn	1978	4	(D)	(X)	2	(D)	2	(D)	(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Tomatoes	1978	3	(D)	(X)	1	(D)	2	(D)	(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)		
Green peas excluding cowpeas	1978	4	(D)	(X)			2	(D)	(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Land in orchards	1978	9	(D)	(X)	2	(D)	5	(D)	(X)		
	1974	6	1 351	(X)	(NA)	(NA)	5	(D)	(X)		
Apples (pounds)	1978	3	1		(NA)	(NA)	1	(D)		(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	3	(D)		(NA)	(NA)	1	(D)		(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	1	(D)		(NA)	(NA)				(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)				(NA)	(NA)
Berries	1978			(X)					(X)		
	1974			(X)	(NA)	(NA)			(X)		
Strawberries (pounds)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Nursery and greenhouse products	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
	1974	1	(D)	(X)	(NA)	(NA)			(X)	(NA)	(NA)
Other crops	1978										

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	197	50 743	223	53 496	121	42 231	68	37 262
Average size of farm	(X)	258	(X)	240	(X)	349	(X)	548
Approximate land area	(X)	243 200	(X)	243 200	(X)	243 200	(X)	243 200
Proportion in farms	(X)	20.9	(X)	22.0	(X)	17.4	(X)	15.3
Value of land and buildings: ¹								
Average per farm	148 910	(X)	72 865	(X)	258 374	(X)	153 441	(X)
Average per acre	(X)	543	(X)	304	(X)	529	(X)	280
Land in farms according to use:								
Total cropland	175	21 247	196	15 710	111	17 451	64	8 330
Harvested cropland	141	4 928	127	4 107	99	4 400	55	3 343
By acres harvested:								
1 to 9 acres	26	126	40	(NA)	13	62	5	(NA)
10 to 19 acres	47	583	41	(NA)	25	324	14	(NA)
20 to 29 acres	21	469	16	(NA)	18	404	8	(NA)
30 to 49 acres	25	886	9	(NA)	21	746	8	(NA)
50 to 99 acres	13	864	11	(NA)	13	864	10	(NA)
100 to 199 acres	4	530	5	(NA)	4	530	5	(NA)
200 to 499 acres	5	1 470	5	(NA)	5	1 470	5	(NA)
500 to 999 acres	—	—	—	(NA)	—	—	—	(NA)
1,000 acres or more	—	—	—	(NA)	—	—	—	(NA)
Cropland used only for pasture	115	15 049	136	11 165	76	12 071	34	4 822
Other cropland	23	1 270	16	438	13	980	6	165
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or postured	7	349	(NA)	(NA)	3	228	4	87
Cropland on which all crops failed	8	(D)	(NA)	(NA)	3	(D)	—	—
Cropland in cultivated summer fallow	1	(D)	(NA)	(NA)	1	(D)	—	—
Cropland idle	12	695	(NA)	(NA)	8	637	5	78
Total woodland	138	20 904	144	23 395	84	17 634	57	17 442
Woodland pastured	94	14 772	(NA)	(NA)	55	12 596	45	13 897
Woodland not pastured	57	6 132	(NA)	(NA)	40	5 038	29	3 545
Other land	125	8 592	138	14 391	76	7 146	54	11 490
Pastureland and rangeland, other than cropland and woodland pastured	64	7 458	(NA)	(NA)	35	6 251	46	11 003
Land in house lots, ponds, roads, wasteland, etc.	89	1 134	(NA)	(NA)	57	895	35	487
Pastureland, all types	178	37 279	(NA)	(NA)	111	30 918	(NA)	29 722
Irrigated land	4	48	3	180	4	48	2	(D)
Harvested cropland irrigated	3	(D)	(NA)	(NA)	3	(D)	—	—
Pastureland irrigated	—	—	(NA)	(NA)	—	—	(NA)	(D)
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	—	—
Land set aside in the federal farm programs in 1978	2	(D)	(X)	(X)	1	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	197	2 384	223	966	121	2 290	68	823
Average per farm	(X)	12 102	(X)	4 332	(X)	18 923	(X)	12 103
Farms by value of agricultural products sold: ¹								
\$100,000 or more	3	995	1	(NA)	3	995	1	(NA)
\$40,000 to \$99,999	5	384	5	(NA)	5	384	5	(NA)
\$20,000 to \$39,999	7	194	2	(NA)	7	194	2	(NA)
\$10,000 to \$19,999	21	294	8	(NA)	21	294	8	(NA)
\$5,000 to \$9,999	36	247	15	(NA)	36	247	15	(NA)
\$2,500 to \$4,999	49	176	26	(NA)	49	176	26	(NA)
Less than \$2,500 (see text)	76	94	166	(NA)	(X)	(X)	11	(NA)
\$2,000 to \$2,499	12	26	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	22	37	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	16	19	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	26	11	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	44	154	53	144	32	141	(NA)	129
Grains	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Cotton and cottonseed	—	—	(NA)	(NA)	—	—	—	—
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	39	135	(NA)	(NA)	29	121	18	102
Vegetables, sweet corn, and melons	3	(D)	(NA)	(NA)	2	(D)	6	23
Fruits, nuts, and berries	1	(D)	(NA)	(NA)	—	—	1	(D)
Nursery and greenhouse products	1	(D)	—	—	1	(D)	—	—
Other crops	—	—	(NA)	(NA)	—	—	4	(D)
Livestock, poultry, and their products	178	2 230	194	780	117	2 149	66	657
Poultry and poultry products	7	3	3	(D)	4	(D)	3	(D)
Dairy products	3	4	(NA)	(NA)	3	4	—	—
Cattle and calves	171	2 103	(NA)	(NA)	115	2 026	66	638
Hogs and pigs	6	19	(NA)	(NA)	2	(D)	3	14
Sheep, lambs, and wool	—	—	(NA)	(NA)	—	—	—	—
Other livestock and livestock products (see text)	13	101	(NA)	(NA)	10	101	2	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
			Farms with harvested cropland				Farms with irrigated land			
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	197	223	50 743	141	40 209	4 928	4	5 983	273	48
Farms with--										
1 to 9 acres	3	7	10	2	(D)	(D)	-	-	-	-
10 to 49 acres	26	36	911	16	579	230	-	-	-	-
50 to 69 acres	19	17	1 086	10	578	125	-	-	-	-
70 to 99 acres	25	35	2 059	14	1 176	175	-	-	-	-
100 to 139 acres	30	39	3 525	21	2 474	302	-	-	-	-
140 to 179 acres	18	19	2 812	15	2 367	269	1	(D)	(D)	(D)
180 to 219 acres	16	14	3 225	13	2 615	299	-	-	-	-
220 to 259 acres	11	5	2 630	11	2 630	363	1	(D)	(D)	(D)
260 to 499 acres	25	30	8 158	20	6 602	787	-	-	-	-
500 to 999 acres	14	18	9 688	13	8 868	1 459	1	(D)	(D)	(D)
1,000 to 1,999 acres	8	-	(D)	4	4 211	420	-	-	-	-
2,000 acres or more	2	3	(D)	2	(D)	(D)	1	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	197	50 743	223	53 496	121	42 231	68	37 262
Harvested cropland	141	4 928	127	4 107	99	4 400	55	3 343
Tenure of operator:								
Full owners	141	26 254	167	24 475	84	20 690	42	12 820
Harvested cropland	94	3 275	(NA)	2 474	68	2 946	(NA)	1 870
Part owners	49	22 255	49	21 059	31	(D)	22	16 802
Harvested cropland	40	1 411	(NA)	1 073	25	(D)	(NA)	913
Tenants	7	2 234	7	7 962	6	(D)	4	7 640
Harvested cropland	7	242	(NA)	560	6	(D)	(NA)	560
Type of organization:								
Individual or family	187	43 390	(NA)	(NA)	115	35 201	61	28 263
Partnership	7	4 253	(NA)	(NA)	3	3 930	7	8 999
Corporation	3	3 100	(NA)	(NA)	3	3 100	-	-
Other—cooperative, estate or trust, institutional, etc.	-	-	(NA)	(NA)	-	-	-	-

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	46	54	39	25	On farm operated	135	139	89	39
Other	151	169	82	43	Not on farm operated	39	54	24	20
Operators by age group:					Not reported	23	30	8	9
Under 25 years	3	-	3	-	Operators reporting days of work off farm:				
25 to 34 years	14	10	9	4	None	48	47	35	15
35 to 44 years	39	47	20	11	1 to 49 days	3	16	1	4
45 to 54 years	61	47	35	17	50 to 99 days	10	6	8	3
55 to 64 years	46	58	28	24	100 to 149 days	11	20	8	10
65 years and over	34	61	26	12	150 to 199 days	14	7	10	1
Average age	52.4	55.8	53.4	54.9	200 days or more	106	100	56	26

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	73	771	79	177	24	747	32	158
Feed for livestock and poultry	166	416	201	419	78	344	65	338
Commercially mixed formula feeds	39	180	149	331	19	166	65	297
Animal health costs	106	35	(NA)	(NA)	51	31	46	15
Seeds, bulbs, plants, and trees	40	8	61	22	10	2	17	17
Commercial fertilizer	123	239	147	203	65	213	58	168
Other agricultural chemicals including lime	103	59	47	10	38	54	28	9
Hired farm labor	67	78	54	87	26	58	20	76
Contract labor	26	30	33	44	8	17	19	40
Customwork, machine hire, and rental of machinery and equipment	48	40	42	25	15	13	22	22
Energy and petroleum products	195	108	(NA)	(NA)	82	79	(NA)	(NA)
Petroleum products	195	96	204	75	82	69	67	46
Gasoline	168	58	(NA)	(NA)	70	38	60	33
Diesel fuel	76	23	(NA)	(NA)	48	21	24	(D)
LP gas, butane, and propane	17	3	(NA)	(NA)	13	3	1	(D)
Fuel oil	14	2	(NA)	(NA)	9	2	-	-
Natural gas	-	-	(NA)	(NA)	-	-	67	5
Kerosene, motor oil, and grease	195	10	(NA)	(NA)	82	6	-	-
Electricity	57	12	(NA)	(NA)	39	10	(NA)	(NA)
Other—coal, wood, coke, etc.	4	(Z)	(NA)	(NA)	-	-	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	182	(X)	212	(X)	114	(X)	67	(X)
Any cattle, hogs, or sheep	172	(X)	209	(X)	110	(X)	65	(X)
Sales:								
Any livestock or poultry and their products	178	2 230	194	780	117	2 149	66	657
Any cattle, hogs, or sheep	174	2 122	193	(NA)	115	(D)	66	652
CATTLE AND CALVES								
Inventory:								
Cattle and calves	170	10 684	205	14 623	110	9 568	65	11 627
Cows and heifers that had calved	163	5 016	166	7 520	108	(D)	64	(D)
Beef cows	163	5 004	159	7 455	108	(D)	64	(D)
Milk cows	7	12	13	65	5	(D)	2	(D)
Heifers and heifer calves	146	1 967	(NA)	(NA)	98	1 688	47	2 446
Steers, steer calves, bulls and bull calves	159	3 701	(NA)	(NA)	104	3 466	57	3 045
Sales:								
Cattle and calves	171	7 395	193	4 747	115	7 038	66	3 808
\$1,000	(X)	2 103	(X)	(NA)	(X)	2 026	(X)	638
Calves	143	3 579	(NA)	(NA)	97	3 339	55	1 544
\$1,000	(X)	722	(X)	(NA)	(X)	676	(X)	137
Cattle	116	3 816	(NA)	(NA)	86	3 699	43	2 264
\$1,000	(X)	1 381	(X)	(NA)	(X)	1 350	(X)	501
Fattened cattle	8	784	(NA)	(NA)	7	(D)	4	498
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	180
Dairy products	3	4	(NA)	(NA)	3	4	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	9	361	23	270	4	(D)	5	235
Used or to be used for breeding	6	20	(NA)	(NA)	2	(D)	2	(D)
Other hogs and pigs	7	341	(NA)	(NA)	3	(D)	5	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	6	18	3	22	2	(D)	2	(D)
Dec. 1 of preceding year and May 31	4	6	2	(D)	1	(D)	1	(D)
June 1 and Nov. 30	3	12	1	(D)	1	(D)	1	(D)
Sheep and lambs	-	-	(NA)	(NA)	-	-	-	-
Ewes 1 year old or older	-	-	(NA)	(NA)	1	(D)	-	-
Goats	1	(D)	(NA)	(NA)	35	(D)	15	70
Horses and ponies	59	303	38	152	35	238	15	70
Sales:								
Hogs and pigs	6	250	5	257	2	(D)	3	(D)
\$1,000	(X)	19	(X)	(NA)	(X)	(D)	(X)	14
Feeder pigs	1	(D)	-	-	-	-	-	-
\$1,000	(X)	(D)	(X)	(NA)	(X)	-	(X)	-
Sheep and lambs	-	-	(NA)	(NA)	-	-	-	-
Sheep and lambs shorn	-	-	(NA)	(NA)	-	-	-	-
Pounds of wool	(X)	-	(X)	(NA)	(X)	-	(X)	-
Sheep, lambs, and wool	-	-	(NA)	(NA)	-	-	-	-
\$1,000	-	-	(NA)	(NA)	-	-	-	-
Goats	(X)	-	(X)	(NA)	(X)	-	(X)	-
\$1,000	(X)	-	(X)	(NA)	(X)	-	(X)	-
Horses and ponies	11	40	2	(D)	10	(D)	2	(D)
\$1,000	(X)	100	(X)	(NA)	(X)	(D)	(X)	(D)
POULTRY								
Inventory:								
Any poultry	30	(X)	29	(X)	16	(X)	8	(X)
Chickens 3 months old or older	30	881	27	529	16	484	8	288
Hens and pullets of laying age	30	680	26	461	16	405	8	(D)
Pullets 3 months old or older	7	201	(NA)	(NA)	4	79	1	(D)
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	1	(D)	-	(D)
Broilers and other meat-type chickens	5	59	3	52	3	(D)	-	-
Turkeys	1	(D)	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	4	(X)	-	(X)
Other poultry	6	(X)	(NA)	(X)	-	-	-	-
Sales:								
Any poultry	3	(X)	-	(X)	1	(X)	-	(X)
Chickens 3 months old or older	3	(D)	-	-	1	(D)	-	-
Hens and pullets of laying age	3	(D)	-	-	1	(D)	-	-
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	1	(D)	-	-	-	-	-	-
Turkeys	1	(D)	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	-	-	-	-
Other poultry	-	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products	7	3	3	(D)	4	(D)	3	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	3	(D)	(X)	1	(D)	2	(D)	(X)	1	(D)	
1974..	15	74	(X)	(NA)	(NA)	4	32	(X)	(X)			
For grain or seed (bushels) -----	1978..	3	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)	
1974..	15	74	2 531	(NA)	(NA)	4	32	1 462	(NA)			
For silage or green chop (tons, green) -----	1978..											
1974..	(NA)	(NA)	(NA)	(NA)	(NA)							
For fodder, hogged or grazed -----	1978..			(X)					(X)			
1974..	(NA)	(NA)	(X)	(NA)	(NA)				(X)			
Sorghums for all purposes -----	1978..			(X)					(X)			
1974..	7	125	(X)	(NA)	(NA)	2	(D)	(X)	(X)			
For grain or seed (bushels) -----	1978..											
1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(D)			
For silage or green chop (tons, green) -----	1978..											
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)					
Cut for dry forage or hay (tons, dry) -----	1978..											
1974..	(NA)	(NA)	(NA)	(NA)	(NA)							
Hogged or grazed -----	1978..			(X)					(X)			
1974..	(NA)	(NA)	(X)	(NA)	(NA)				(X)			
Wheat for grain (bushels) -----	1978..											
1974..				(NA)	(NA)							
Oats for grain (bushels) -----	1978..											
1974..	(NA)	(NA)	(NA)	(NA)	(NA)							
Barley for grain (bushels) -----	1978..											
1974..	(NA)	(NA)	(NA)	(NA)	(NA)							
Rye for grain (bushels) -----	1978..											
1974..	(NA)	(NA)	(NA)	(NA)	(NA)							
Other small grains for grain -----	1978..			(X)					(X)			
1974..	(NA)	(NA)	(X)	(NA)	(NA)				(X)			
Soybeans for beans (bushels) -----	1978..											
1974..				(NA)	(NA)							
Peanuts for nuts (pounds) -----	1978..											
1974..				(NA)	(NA)							
Cotton (bales) -----	1978..											
1974..				(NA)	(NA)							
Tobacco (pounds) -----	1978..											
1974..				(NA)	(NA)							
Irish potatoes (hundredweight) -----	1978..	2	(D)	(D)	2	(D)	2	(D)	(D)			
1974..	7	3	162	(NA)	(NA)	2	(D)	(D)	(D)			
Sweetpotatoes (bushels) -----	1978..	1	(D)	(D)								
1974..	7	3	446	(NA)	(NA)	4	2	326				
Hay crops (tons, dry) (see text) -----	1978..	130	4 852	9 855	2	(D)	93	4 356	9 030	2	(D)	
1974..	108	3 754	8 618	(NA)	(NA)	49	3 071	7 636				
Alfalfa hay (tons, dry) -----	1978..	2	(D)	(D)			2	(D)	(D)			
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	(D)			
Other tame dry hay (tons, dry) (see text) -----	1978..	121	4 401	9 193	2	(D)	87	3 947	8 403	2	(D)	
Field seed crops -----	1978..			(X)					(X)			
1974..	(NA)	(NA)	(X)	(NA)	(NA)				(X)			
Alfalfa seed (pounds) -----	1978..											
1974..	(NA)	(NA)	(NA)	(NA)	(NA)							
Red clover seed (pounds) -----	1978..											
1974..	(NA)	(NA)	(NA)	(NA)	(NA)							
All vegetables harvested for sale (see text) -----	1978..	3	39	(X)			2	(D)	(X)			
1974..	12	150	(X)	(NA)	(NA)	6	135	(X)	(X)			
Sweet corn -----	1978..			(X)					(X)			
1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)		(X)			
Tomatoes -----	1978..	1	(D)	(X)					(X)			
1974..	(NA)	(NA)	(X)	(NA)	(NA)				(X)			
Green peas excluding cowpeas -----	1978..			(X)					(X)			
1974..	(NA)	(NA)	(X)	(NA)	(NA)				(X)			
Land in orchards -----	1978..	6	30	(X)			2	(D)	(X)			
1974..	5	8	(X)	(NA)	(NA)	3	(D)	(X)	(X)			
Apples (pounds) -----	1978..	4	1				2	(D)			(NA)	(NA)
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(D)		(NA)	(NA)
Peaches (pounds) -----	1978..	3	(D)	(D)			2	(D)	(D)		(NA)	(NA)
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	6	(NA)	(NA)		(NA)	(NA)
Grapes (pounds) (see text) -----	1978..	2	(D)	(D)							(NA)	(NA)
1974..	(NA)	(NA)	(NA)	(NA)	(NA)						(NA)	(NA)
Berries -----	1978..			(X)					(X)			
1974..			(X)	(NA)	(NA)				(X)			
Strawberries (pounds) -----	1978..											
1974..	(NA)	(NA)	(NA)	(NA)	(NA)							
Nursery and greenhouse products -----	1978..	1	(D)	(X)			1	(D)	(X)			
1974..			(X)	(NA)	(NA)				(X)		(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	412	549 230	395	478 102	358	534 837	359	471 485
Average size of farm	(X)	1 333	(X)	1 210	(X)	1 494	(X)	1 313
Approximate land area	(X)	583 040	(X)	583 040	(X)	583 040	(X)	583 040
Proportion in farms	(X)	94.2	(X)	82.0	(X)	91.7	(X)	80.9
Value of land and buildings: ¹								
Average per farm	441 921	(X)	224 835	(X)	485 932	(X)	241 089	(X)
Average per acre	(X)	331	(X)	186	(X)	332	(X)	184
Land in farms according to use:								
Total cropland	388	279 763	369	227 670	340	269 845	342	224 501
Harvested cropland	347	137 068	337	110 635	329	136 827	326	110 507
By acres harvested:								
1 to 9 acres	11	50	5	(NA)	2	(D)	3	(NA)
10 to 19 acres	9	107	12	(NA)	5	54	4	(NA)
20 to 29 acres	4	92	3	(NA)	2	(D)	2	(NA)
30 to 49 acres	9	339	13	(NA)	6	229	13	(NA)
50 to 99 acres	33	2 615	36	(NA)	33	2 615	36	(NA)
100 to 199 acres	61	9 120	72	(NA)	61	9 120	72	(NA)
200 to 499 acres	123	40 228	130	(NA)	123	40 228	130	(NA)
500 to 999 acres	70	48 539	47	(NA)	70	48 539	47	(NA)
1,000 acres or more	27	35 978	19	(NA)	27	35 978	19	(NA)
Cropland used only for pasture	80	(D)	96	12 821	70	(D)	80	10 648
Other cropland	315	(D)	252	104 214	281	(D)	243	103 346
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	26	(D)	(NA)	(NA)	22	(D)	14	3 112
Cropland on which all crops failed	142	47 604	(NA)	(NA)	114	40 515	159	51 218
Cropland in cultivated summer fallow	45	21 211	(NA)	(NA)	42	20 746	66	22 059
Cropland idle	195	56 727	(NA)	(NA)	185	55 263	86	26 957
Total woodland	10	766	23	1 454	5	520	12	1 044
Woodland pastured	6	(D)	(NA)	(NA)	4	(D)	3	335
Woodland not pastured	4	(D)	(NA)	(NA)	1	(D)	9	709
Other land	240	268 701	256	248 978	207	264 472	230	245 940
Pastureland and rangeland, other than cropland and woodland pastured	133	259 445	(NA)	(NA)	122	255 762	164	242 263
Land in house lots, ponds, roads, wasteland, etc.	173	9 256	(NA)	(NA)	146	8 710	130	3 677
Pastureland, all types	189	271 614	(NA)	(NA)	170	267 172	(NA)	253 246
Irrigated land	96	17 528	106	17 606	91	17 481	103	17 584
Harvested cropland irrigated	93	15 568	(NA)	(NA)	88	15 521	101	15 130
Pastureland irrigated	4	1 114	(NA)	(NA)	4	1 114	(NA)	546
Other land irrigated	11	1 846	(NA)	(NA)	11	1 846	7	1 908
Land set aside in the federal farm programs in 1978	30	4 944	(X)	(X)	27	4 741	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	412	16 674	395	8 461	358	16 645	359	8 434
Average per farm	(X)	40 472	(X)	21 420	(X)	46 494	(X)	23 493
Farms by value of agricultural products sold: ¹								
\$100,000 or more	39	5 861	13	(NA)	39	5 861	13	(NA)
\$40,000 to \$99,999	118	7 131	42	(NA)	118	7 131	42	(NA)
\$20,000 to \$39,999	84	2 416	70	(NA)	84	2 416	70	(NA)
\$10,000 to \$19,999	66	947	104	(NA)	66	947	104	(NA)
\$5,000 to \$9,999	28	207	70	(NA)	28	207	70	(NA)
\$2,500 to \$4,999	23	83	38	(NA)	23	83	38	(NA)
Less than \$2,500 (see text)	54	30	58	(NA)	(X)	(X)	22	(NA)
\$2,000 to \$2,499	2	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	6	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	6	7	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	40	8	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	340	(D)	334	(D)	326	(D)	(NA)	(D)
Grains	4	22	(NA)	(NA)	4	22	56	433
Commodity Credit Corporation loans	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Cotton and cottonseed	334	14 701	(NA)	(NA)	323	14 691	311	6 063
Commodity Credit Corporation loans	57	1 426	(NA)	(NA)	56	(D)	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	13	97	(NA)	(NA)	13	97	20	104
Vegetables, sweet corn, and melons	3	(D)	(NA)	(NA)	2	(D)	-	(D)
Fruits, nuts, and berries	4	(D)	(NA)	(NA)	2	(D)	1	(D)
Nursery and greenhouse products	1	(D)	1	(D)	-	-	1	(D)
Other crops	-	-	(NA)	(NA)	-	-	-	-
Livestock, poultry, and their products	112	(D)	161	(D)	94	(D)	144	(D)
Poultry and poultry products	2	(D)	9	1	1	(D)	7	(D)
Dairy products	-	-	(NA)	(NA)	-	-	-	-
Cattle and calves	104	1 516	(NA)	(NA)	88	1 501	125	1 388
Hogs and pigs	6	(D)	(NA)	(NA)	5	(D)	24	362
Sheep, lambs, and wool	5	3	(NA)	(NA)	5	3	1	(D)
Other livestock and livestock products (see text)	9	157	(NA)	(NA)	8	(D)	9	10

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland				Farms with irrigated land			
			Farms	Acres in farms	Harvested cropland	Irrigated land	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	412	395	347	549 230	137 068	96	117 178	35 006	17 528	
Farms with—										
1 to 9 acres	10	9	3	20	7	3	13	(D)	8	
10 to 49 acres	16	8	12	438	177	4	110	94	84	
50 to 69 acres	3	6	3	183	57	1	(D)	(D)	(D)	
70 to 99 acres	7	10	4	569	201	2	(D)	(D)	(D)	
100 to 139 acres	7	9	7	783	339	1	(D)	(D)	(D)	
140 to 179 acres	25	26	19	3 988	1 616	3	479	273	228	
180 to 219 acres	9	9	8	1 795	1 078	3	596	481	385	
220 to 259 acres	5	6	4	1 188	544	2	(D)	(D)	(D)	
260 to 499 acres	74	86	63	28 464	11 651	13	5 111	2 672	2 242	
500 to 999 acres	119	105	105	85 165	34 503	22	16 446	5 580	2 514	
1,000 to 1,999 acres	82	74	77	115 756	46 759	30	43 595	16 758	7 882	
2,000 acres or more	55	47	42	310 881	40 136	12	50 041	8 704	3 766	

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	412	549 230	395	478 102	358	534 837	359	471 485
Harvested cropland	347	137 068	337	110 635	329	136 827	326	110 507
Tenure of operator:								
Full owners	95	107 999	126	100 365	61	100 586	93	94 740
Harvested cropland	60	11 226	(NA)	15 860	47	(D)	(NA)	15 742
Part owners	175	319 573	148	235 890	166	316 423	145	234 898
Harvested cropland	158	81 903	(NA)	56 564	157	(D)	(NA)	56 554
Tenants	142	121 658	121	141 847	131	117 828	121	141 847
Harvested cropland	129	43 939	(NA)	38 211	125	43 841	(NA)	38 211
Type of organization:								
Individual or family	358	405 758	(NA)	(NA)	308	391 942	328	409 910
Partnership	43	119 921	(NA)	(NA)	41	(D)	29	(D)
Corporation	7	22 786	(NA)	(NA)	7	22 786	2	(D)
Other—cooperative, estate or trust, institutional, etc.	4	765	(NA)	(NA)	2	(D)	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	338	337	313	317	On farm operated	226	228	202	213
Other	74	56	45	40	Not on farm operated	154	108	132	98
Operators by age group:					Not reported	32	57	24	46
Under 25 years	40	30	39	29	Operators reporting days of work off farm:				
25 to 34 years	76	58	66	52	None	261	205	248	193
35 to 44 years	87	81	81	76	1 to 49 days	34	33	29	31
45 to 54 years	102	88	87	80	50 to 99 days	15	12	14	8
55 to 64 years	70	76	58	71	100 to 149 days	15	9	12	8
65 years and over	37	60	27	49	150 to 199 days	8	6	7	6
Average age	44.9	47.6	44.0	47.0	200 days or more	59	50	35	40

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	67	403	91	452	52	397	76	444
Feed for livestock and poultry	103	473	157	655	89	466	133	639
Commercially mixed formula feeds	32	186	138	480	32	186	117	469
Animal health costs	87	26	(NA)	(NA)	73	23	84	22
Seeds, bulbs, plants, and trees	345	751	340	514	334	750	325	512
Commercial fertilizer	133	531	103	435	128	527	100	432
Other agricultural chemicals including lime	284	487	191	279	272	485	189	(D)
Hired farm labor	248	1 681	235	1 327	248	1 681	227	1 322
Contract labor	129	465	86	152	128	(D)	83	151
Customwork, machine hire, and rental of machinery and equipment	141	405	174	352	126	400	162	349
Energy and petroleum products	409	2 483	(NA)	(NA)	367	2 470	(NA)	(NA)
Petroleum products	409	1 882	393	1 256	367	1 873	357	1 247
Gasoline	333	545	(NA)	(NA)	313	544	260	342
Diesel fuel	327	927	(NA)	(NA)	320	926	224	507
LP gas, butane, and propane	213	210	(NA)	(NA)	198	206	267	245
Fuel oil	55	36	(NA)	(NA)	41	34		
Natural gas	24	43	(NA)	(NA)	19	42		
Kerosene, motor oil, and grease	409	122	(NA)	(NA)	367	121	357	153
Electricity	307	(D)	(NA)	(NA)	283	(D)	(NA)	(NA)
Other—cool, wood, coke, etc.	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	133	(X)	168	(X)	110	(X)	152	(X)
Any cattle, hogs, or sheep	111	(X)	163	(X)	94	(X)	148	(X)
Sales:								
Any livestock or poultry and their products \$1,000	112	1 827	161	(D)	94	1 809	144	(D)
Any cattle, hogs, or sheep \$1,000	108	(D)	157	(NA)	91	(D)	140	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	107	8 796	148	11 440	91	8 637	133	11 062
Cows and heifers that had calved	79	4 995	124	6 292	68	(D)	109	6 119
Beef cows	76	4 984	124	6 264	67	(D)	109	(D)
Milk cows	8	11	15	28	6	(D)	13	(D)
Heifers and heifer calves	81	1 941	(NA)	(NA)	67	1 879	95	2 482
Steers, steer calves, bulls and bull calves	96	1 860	(NA)	(NA)	84	1 829	112	2 461
Sales:								
Cattle and calves	104	5 636	141	6 872	88	5 577	125	6 768
\$1,000	(X)	1 516	(X)	(NA)	(X)	1 501	(X)	1 388
Calves	73	2 070	(NA)	(NA)	60	2 034	68	2 902
\$1,000	(X)	460	(X)	(NA)	(X)	453	(X)	432
Cattle	79	3 566	(NA)	(NA)	70	3 543	102	3 866
\$1,000	(X)	1 055	(X)	(NA)	(X)	1 049	(X)	956
Fattened cattle	10	88	(NA)	(NA)	9	(D)	11	480
\$1,000	(X)	37	(X)	(NA)	(X)	(D)	(X)	160
Dairy products	-	-	(NA)	(NA)	-	-	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	7	907	25	2 174	5	(D)	23	(D)
Used or to be used for breeding	5	(D)	(NA)	(NA)	4	(D)	12	(D)
Other hogs and pigs	7	(D)	(NA)	(NA)	5	(D)	23	1 868
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	5	208	14	255	4	(D)	13	(D)
Dec. 1 of preceding year and May 31	4	(D)	13	138	3	(D)	12	(D)
June 1 and Nov. 30	5	(D)	10	117	4	(D)	10	117
Sheep and lambs	4	62	1	(D)	4	62	1	(D)
Ewes 1 year old or older	3	(D)	(NA)	(NA)	3	(D)	1	(D)
Goats	3	2 514	(NA)	(NA)	1	(D)	1	(D)
Horses and ponies	54	293	44	274	48	277	43	(D)
Sales:								
Hogs and pigs	6	(D)	26	4 685	5	(D)	24	(D)
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	362
Feeder pigs	3	(D)	3	60	2	(D)	2	(D)
\$1,000	(X)	2	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep and lambs	4	43	1	(D)	4	43	1	(D)
Sheep and lambs shorn	4	(D)	(NA)	(NA)	4	(D)	1	(D)
Pounds of wool	(X)	416	(X)	(NA)	(X)	416	(X)	(D)
Sheep, lambs, and wool	5	3	(NA)	(NA)	5	3	1	(D)
\$1,000	(X)	(D)	(NA)	(NA)	-	-	-	-
Goats	1	(D)	(NA)	(NA)	-	-	-	-
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	6
Horses and ponies	8	20	6	10	7	(D)	6	10
\$1,000	(X)	36	(X)	(NA)	(X)	(D)	(X)	9
POULTRY								
Inventory:								
Any poultry	21	(X)	20	(X)	15	(X)	17	(X)
Chickens 3 months old or older	18	377	19	927	12	272	16	472
Hens and pullets of laying age	17	(D)	19	705	11	(D)	16	450
Pullets 3 months old or older	2	(D)	(NA)	(NA)	1	(D)	-	-
Pullet chicks and pullets under 3 months old	4	11	(NA)	(NA)	2	(D)	-	-
Broilers and other meat-type chickens	4	79	1	(D)	1	(D)	1	(D)
Turkeys	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Turkeys for slaughter	1	(D)	(NA)	(NA)	1	(D)	-	-
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Other poultry	1	(X)	(NA)	(X)	1	(X)	3	(X)
Sales:								
Any poultry	1	(X)	4	(X)	1	(X)	2	(X)
Chickens 3 months old or older	-	-	4	252	-	-	2	(D)
Hens and pullets of laying age	-	-	2	(D)	-	-	1	(D)
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	1	(D)
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	1	(D)	-	-	1	(D)	-	-
Turkeys	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry	-	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products \$1,000	2	(D)	9	1	1	(D)	7	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978	-	(X)	-	-		-	-	(X)	-	-	
	1974	(D)	(X)	(NA)	(NA)		1	(D)	(X)	-	-	
For grain or seed (bushels)	1978	-	-	-	-		-	-	-	-	-	
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-	
For silage or green chop (tons, green)	1978	-	-	-	-		-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
For fodder, hogged or grazed	1978	-	-	(X)	-		-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Sorghums for all purposes	1978	5	228	(X)	-		5	228	(X)	-	-	
	1974	66	11 499	(X)	(NA)	(NA)	66	11 499	(X)	6	87	
For grain or seed (bushels)	1978	3	(D)	2 144	-		3	(D)	2 144	-	-	
	1974	56	9 817	156 167	(NA)	(NA)	56	9 817	156 167	5	(D)	
For silage or green chop (tons, green)	1978	2	(D)	(D)	-		2	(D)	(D)	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	-	-	-	
Cut for dry forage or hay (tons, dry)	1978	-	-	-	-		-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	7	(D)	503	1	(D)	
Hogged or grazed	1978	-	-	(X)	-		-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	10	997	(X)	-	-	
Wheat for grain (bushels)	1978	-	-	-	-		-	-	-	-	-	
	1974	3	76	643	(NA)	(NA)	3	76	643	1	(D)	
Oats for grain (bushels)	1978	-	-	-	-		-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	2	(D)	
Barley for grain (bushels)	1978	-	-	-	-		-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)	
Rye for grain (bushels)	1978	-	-	-	-		-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Other small grains for grain	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Soybeans for beans (bushels)	1978	-	-	-	-		-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	
Peanuts for nuts (pounds)	1978	-	-	-	-		-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	
Cotton (bales)	1978	334	134 663	52 967	87	14 767	323	134 473	52 921	84	14 737	
	1974	320	97 423	37 705	(NA)	(NA)	311	97 317	37 663	97	14 243	
Tabacco (pounds)	1978	-	-	-	-		-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	
Irish potatoes (hundredweight)	1978	-	-	-	-		-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	
Sweetpotatoes (bushels)	1978	-	-	-	-		-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	
Hay crops (tons, dry) (see text)	1978	25	1 748	1 873	16	376	22	1 720	1 865	16	376	
	1974	26	1 386	2 764	(NA)	(NA)	25	(D)	(D)	13	492	
Alfalfa hay (tons, dry)	1978	13	336	1 409	13	336	13	336	1 409	13	336	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	15	445	1 765	12	377	
Other tame dry hay (tons, dry) (see text)	1978	12	(D)	460	3	24	9	(D)	452	3	24	
	1974	-	-	-	-		-	-	-	-	-	
Field seed crops	1978	-	-	(X)	-		-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)	
Alfalfa seed (pounds)	1978	-	-	-	-		-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	1	(D)	
Red clover seed (pounds)	1978	-	-	-	-		-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
All vegetables harvested for sale (see text)	1978	3	7	(X)	3	7	2	(D)	(X)	2	(D)	
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	
Sweet corn	1978	-	-	(X)	-		-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Tomatoes	1978	1	(D)	(X)	1	(D)	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Green peas excluding cowpeas	1978	-	-	(X)	-		-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Land in orchards	1978	8	41	(X)	6	36	5	20	(X)	4	(D)	
	1974	3	17	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)	
Apples (pounds)	1978	1	(D)	(D)	(NA)	(NA)	-	-	-	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Peaches (pounds)	1978	5	5	430	(NA)	(NA)	3	(D)	(D)	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Grapes (pounds) (see text)	1978	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	(NA)	(NA)	
Berries	1978	-	-	(X)	-		-	-	(X)	-	-	
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	
Strawberries (pounds)	1978	-	-	-	-		-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Nursery and greenhouse products	1978	1	(D)	(X)	-		-	-	(X)	-	-	
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)	
Other crops	1978	-	-	-	-		-	-	-	-	-	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	565	672 670	535	633 059	499	653 064	416	601 052
Average size of farm	(X)	1 191	(X)	1 183	(X)	1 309	(X)	1 445
Approximate land area	(X)	598 400	(X)	598 400	(X)	598 400	(X)	598 400
Proportion in farms	(X)	112.4	(X)	105.8	(X)	109.1	(X)	100.4
Value of land and buildings: ¹								
Average per farm	482 013	(X)	240 389	(X)	510 895	(X)	288 462	(X)
Average per acre	(X)	414	(X)	203	(X)	412	(X)	200
Land in farms according to use:								
Total cropland	320	53 437	323	49 539	286	50 936	254	38 861
Harvested cropland	173	11 216	184	10 996	163	11 023	168	10 828
By acres harvested:								
1 to 9 acres	14	61	27	(NA)	11	53	20	(NA)
10 to 19 acres	36	498	44	(NA)	33	451	37	(NA)
20 to 29 acres	25	577	14	(NA)	25	577	13	(NA)
30 to 49 acres	35	1 327	29	(NA)	31	1 189	28	(NA)
50 to 99 acres	30	2 033	32	(NA)	30	2 033	32	(NA)
100 to 199 acres	22	3 118	31	(NA)	22	3 118	31	(NA)
200 to 499 acres	11	3 602	7	(NA)	11	3 602	7	(NA)
500 to 999 acres	-	-	-	(NA)	-	-	-	(NA)
1,000 acres or more	-	-	-	(NA)	-	-	-	(NA)
Cropland used only for pasture	222	(D)	196	32 523	198	(D)	143	22 821
Other cropland	70	(D)	57	6 020	62	(D)	45	5 212
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	19	1 442	(NA)	(NA)	19	1 442	11	3 232
Cropland on which all crops failed	31	1 411	(NA)	(NA)	26	1 312	15	(D)
Cropland in cultivated summer fallow	5	(D)	(NA)	(NA)	5	(D)	2	(D)
Cropland idle	30	1 932	(NA)	(NA)	26	1 777	18	1 260
Total woodland	71	25 715	36	23 661	67	25 063	27	22 032
Woodland pastured	69	(D)	(NA)	(NA)	66	(D)	25	21 719
Woodland not pastured	2	(D)	(NA)	(NA)	1	(D)	3	313
Other land	448	593 518	445	559 859	400	577 065	364	540 159
Pastureland and rangeland, other than cropland and woodland pastured	375	587 085	(NA)	(NA)	340	571 060	327	532 632
Land in house lots, ponds, roads, wasteland, etc.	204	6 433	(NA)	(NA)	174	6 005	168	7 527
Pastureland, all types	515	649 676	(NA)	(NA)	463	631 200	(NA)	577 172
Irrigated land	112	8 907	110	8 461	107	8 852	104	8 348
Harvested cropland irrigated	97	7 555	(NA)	(NA)	96	(D)	88	7 202
Pastureland irrigated	25	(D)	(NA)	(NA)	21	1 198	(NA)	1 070
Other land irrigated	2	(D)	(NA)	(NA)	2	(D)	3	76
Land set aside in the federal farm programs in 1978	20	255	(X)	(X)	20	255	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	565	28 119	535	16 278	499	28 025	416	16 120
Average per farm	(X)	49 768	(X)	30 426	(X)	56 162	(X)	38 750
Farms by value of agricultural products sold: ¹								
\$100,000 or more	44	18 855	22	(NA)	44	18 855	22	(NA)
\$40,000 to \$99,999	73	4 255	41	(NA)	73	4 255	41	(NA)
\$20,000 to \$39,999	74	2 138	63	(NA)	74	2 138	65	(NA)
\$10,000 to \$19,999	111	1 608	85	(NA)	111	1 608	83	(NA)
\$5,000 to \$9,999	129	922	109	(NA)	129	922	109	(NA)
\$2,500 to \$4,999	68	249	92	(NA)	68	249	92	(NA)
Less than \$2,500 (see text)	66	94	123	(NA)	(X)	(X)	4	(NA)
\$2,000 to \$2,499	16	35	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	21	37	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	11	14	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	18	8	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal forms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	98	4 371	113	3 055	95	4 370	(NA)	3 049
Grains	10	22	(NA)	(NA)	10	22	14	55
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	1	(D)	(NA)	(NA)	1	(D)	-	-
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	28	116	(NA)	(NA)	26	(D)	29	81
Vegetables, sweet corn, and melons	7	(D)	(NA)	(NA)	7	(D)	15	125
Fruits, nuts, and berries	12	16	(NA)	(NA)	11	(D)	10	11
Nursery and greenhouse products	-	-	-	-	-	-	-	-
Other crops	68	4 200	(NA)	(NA)	68	4 200	78	2 777
Livestock, poultry, and their products	550	23 748	513	13 220	489	23 655	401	13 068
Poultry and poultry products	13	2 449	8	104	12	(D)	8	(D)
Dairy products	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Cattle and calves	523	16 350	(NA)	(NA)	465	16 268	381	10 098
Hogs and pigs	94	2 082	(NA)	(NA)	92	(D)	101	1 787
Sheep, lambs, and wool	155	1 147	(NA)	(NA)	147	1 139	137	492
Other livestock and livestock products (see text)	144	(D)	(NA)	(NA)	139	1 693	128	553

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland			Farms with irrigated land				
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	565	535	672 670	173	246 716	11 216	112	131 196	8 598	8 907
Farms with—										
1 to 9 acres	28	20	43	—	—	—	—	—	—	—
10 to 49 acres	21	22	595	5	(D)	(D)	5	170	73	99
50 to 69 acres	5	7	288	2	(D)	(D)	2	(D)	(D)	(D)
70 to 99 acres	20	11	1 631	9	761	284	6	492	205	267
100 to 139 acres	18	21	2 129	5	559	189	2	(D)	(D)	(D)
140 to 179 acres	24	21	3 836	6	970	372	3	499	185	190
180 to 219 acres	18	26	3 552	6	1 203	660	5	1 020	610	577
220 to 259 acres	20	22	4 824	4	968	62	2	(D)	(D)	(D)
260 to 499 acres	124	110	44 800	37	13 412	1 585	26	9 595	1 284	1 461
500 to 999 acres	114	111	80 797	37	25 702	3 309	21	14 890	2 393	2 183
1,000 to 1,999 acres	94	89	132 660	34	47 182	2 615	21	29 543	2 279	2 146
2,000 acres or more	79	75	397 515	28	155 673	1 902	19	74 168	1 274	1 681

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	565	672 670	535	633 059	499	653 064	416	601 052
Harvested cropland	173	11 216	184	10 996	163	11 023	168	10 828
Tenure of operator:								
Full owners	307	219 276	313	269 743	264	211 371	223	249 398
Harvested cropland	68	2 392	(NA)	3 081	63	(D)	(NA)	2 970
Part owners	167	393 234	161	317 719	158	385 512	150	309 829
Harvested cropland	77	6 362	(NA)	6 251	75	(D)	(NA)	6 221
Tenants	91	60 160	61	45 597	77	56 181	43	41 825
Harvested cropland	28	2 462	(NA)	1 664	25	2 402	(NA)	1 637
Type of organization:								
Individual or family	467	485 040	(NA)	(NA)	406	467 081	355	463 242
Partnership	81	173 263	(NA)	(NA)	77	171 751	49	112 968
Corporation	15	(D)	(NA)	(NA)	14	(D)	11	(D)
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	2	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
	Operators by principal occupation:						Operators by place of residence:		
Farming	248	287	235	252	On farm operated	255	234	233	200
Other	317	236	264	152	Not on farm operated	246	194	214	131
Operators by age group:					Not reported	64	95	52	73
Under 25 years	12	8	10	3	Operators reporting days of work off farm:				
25 to 34 years	87	48	73	35	None	226	182	217	145
35 to 44 years	76	70	63	57	1 to 49 days	43	28	33	23
45 to 54 years	117	128	100	109	50 to 99 days	20	22	20	17
55 to 64 years	141	129	130	92	100 to 149 days	26	18	24	16
65 years and over	132	140	123	108	150 to 199 days	35	24	31	20
Average age	52.5	55.0	53.2	55.1	200 days or more	196	136	155	83

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	300	9 133	267	3 273	293	9 130	229	3 238
Feed for livestock and poultry	528	7 655	488	6 212	489	7 640	388	6 159
Commercially mixed formula feeds	179	2 325	413	2 284	171	2 323	339	2 247
Animal health costs	421	208	(NA)	(NA)	399	207	290	139
Seeds, bulbs, plants, and trees	143	327	139	227	128	326	130	227
Commercial fertilizer	253	440	222	272	237	435	195	265
Other agricultural chemicals including lime	234	280	145	155	222	279	134	152
Hired farm labor	286	1 983	213	629	280	1 980	187	624
Contract labor	66	117	65	54	66	117	62	54
Customwork, machine hire, and rental of machinery and equipment	210	270	169	185	204	266	155	182
Energy and petroleum products	545	1 658	(NA)	(NA)	503	1 647	(NA)	(NA)
Petroleum products	540	1 076	469	505	498	1 066	387	492
Gasoline	524	542	(NA)	(NA)	491	534	373	290
Diesel fuel	132	176	(NA)	(NA)	128	175	124	73
LP gas, butane, and propane	148	267	(NA)	(NA)	143	266	62	66
Fuel oil	28	8	(NA)	(NA)	28	8		
Natural gas	11	14	(NA)	(NA)	11	14	386	62
Kerosene, motor oil, and grease	540	70	(NA)	(NA)	498	69		
Electricity	323	574	(NA)	(NA)	315	573	(NA)	(NA)
Other—coal, wood, coke, etc.	39	8	(NA)	(NA)	39	8	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry.....	545	(X)	511	(X)	484	(X)	397	(X)
Any cattle, hogs, or sheep.....	537	(X)	500	(X)	476	(X)	389	(X)
Sales:								
Any livestock or poultry and their products..... \$1,000.....	550	23 748	513	13 220	489	23 655	401	13 068
Any cattle, hogs, or sheep..... \$1,000.....	544	19 579	506	(NA)	483	(D)	398	12 377
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	515	56 000	478	56 266	456	54 959	372	53 941
Cows and heifers that had calved.....	476	24 675	436	26 296	425	16 268	351	25 006
Beef cows.....	470	24 574	429	26 152	420	(D)	346	24 870
Milk cows.....	35	101	55	144	33	(D)	50	136
Heifers and heifer calves.....	433	20 123	(NA)	(NA)	384	19 866	289	15 509
Steers, steer calves, bulls and bull calves.....	480	11 202	(NA)	(NA)	432	10 978	339	13 426
Sales:								
Cattle and calves.....	523	50 426	484	42 796	465	50 037	381	41 903
..... \$1,000.....	(X)	16 350	(X)	(NA)	(X)	16 268	(X)	10 098
Calves.....	439	15 245	(NA)	(NA)	392	14 943	296	11 446
..... \$1,000.....	(X)	3 628	(X)	(NA)	(X)	3 573	(X)	1 452
Cattle.....	368	35 181	(NA)	(NA)	345	35 094	289	30 457
..... \$1,000.....	(X)	12 722	(X)	(NA)	(X)	12 696	(X)	8 646
Fattened cattle.....	14	(D)	(NA)	(NA)	14	(D)	8	(D)
..... \$1,000.....	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Dairy products.....	2	(D)	(NA)	(NA)	2	(D)	2	(D)
..... \$1,000.....	(X)	(D)	(NA)	(NA)	(X)	(D)	(X)	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	91	15 582	96	12 745	89	(D)	87	12 625
Used or to be used for breeding.....	74	1 931	(NA)	(NA)	74	1 931	76	1 605
Other hogs and pigs.....	86	13 651	(NA)	(NA)	84	(D)	76	11 020
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30.....	74	2 894	89	2 777	74	2 894	81	2 733
Dec. 1 of preceding year and May 31.....	66	1 397	86	1 297	66	1 397	78	1 271
June 1 and Nov. 30.....	65	1 497	75	1 480	65	1 497	68	1 462
Sheep and lambs.....	144	28 916	156	29 304	136	28 565	132	28 703
Ewes 1 year old or older.....	138	18 531	(NA)	(NA)	131	18 294	127	17 224
Goats.....	131	44 445	(NA)	(NA)	125	44 350	109	34 137
Horses and ponies.....	177	597	159	518	168	573	138	488
Sales:								
Hogs and pigs.....	94	22 750	110	25 363	92	(D)	101	25 071
..... \$1,000.....	(X)	2 082	(X)	(X)	(X)	(D)	(X)	1 787
Feeder pigs.....	28	2 273	37	2 851	28	2 273	32	2 632
..... \$1,000.....	(X)	94	(X)	(NA)	(X)	94	(X)	62
Sheep and lambs.....	154	21 834	155	18 232	146	21 673	137	17 899
Sheep and lambs shorn.....	146	24 243	(NA)	(NA)	141	23 998	131	22 384
Pounds of wool.....	(X)	164 854	(X)	(NA)	(X)	163 421	(X)	158 827
Sheep, lambs, and wool..... \$1,000.....	155	1 147	(NA)	(NA)	147	1 139	137	492
Goats.....	73	13 458	(NA)	(NA)	70	13 415	73	10 687
..... \$1,000.....	(X)	368	(X)	(NA)	(X)	368	(X)	144
Horses and ponies.....	27	49	25	70	27	49	24	(D)
..... \$1,000.....	(X)	(D)	(X)	(NA)	(X)	43	(X)	103
POULTRY								
Inventory:								
Any poultry.....	60	(X)	41	(X)	50	(X)	32	(X)
Chickens 3 months old or older.....	53	(D)	40	1 034	43	(D)	31	886
Hens and pullets of laying age.....	53	(D)	39	982	43	(D)	30	(D)
Pullets 3 months old or older.....	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Pullet chicks and pullets under 3 months old.....	2	(D)	(NA)	(NA)	2	(D)	—	—
Broilers and other meat-type chickens.....	4	44	4	46	3	(D)	2	(D)
Turkeys.....	4	201 021	(NA)	(NA)	3	(D)	4	4 030
Turkeys for slaughter.....	2	(D)	(NA)	(NA)	1	(D)	3	24
Turkey hens kept for breeding.....	3	(D)	(NA)	(NA)	3	(D)	3	4 006
Other poultry.....	9	(X)	(NA)	(X)	8	(X)	1	(X)
Sales:								
Any poultry.....	8	(X)	1	(X)	8	(X)	1	(X)
Chickens 3 months old or older.....	2	(D)	—	—	2	(D)	—	—
Hens and pullets of laying age.....	2	(D)	—	—	2	(D)	—	—
Pullets 3 months old or older.....	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old.....	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens.....	—	—	—	—	—	—	—	—
Turkeys.....	3	(D)	(NA)	(NA)	3	(D)	1	(D)
Turkeys for slaughter.....	1	(D)	(NA)	(NA)	1	(D)	—	—
Turkey hens kept for breeding.....	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Other poultry.....	2	(X)	(NA)	(X)	2	(X)	—	(X)
Poultry and poultry products..... \$1,000.....	13	2 449	8	104	12	(D)	8	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978	7	83	(X)	2	(D)	7	83	(X)	2	(D)	
	1974	4	36	(X)	(NA)	(NA)	4	36	(X)	2	(D)	
For grain or seed (bushels)	1978	7	83	2 320	2	(D)	7	83	2 320	2	(D)	
	1974	4	(D)	477	(NA)	(NA)	4	(D)	477	2	(D)	
For silage or green chop (tons, green)	1978	—	—	—	—	—	—	—	—	—	—	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	(X)	—	—	
For fodder, hogged or grazed	1978	—	—	(X)	—	—	1	(D)	(X)	—	—	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	
Sorghums for all purposes	1978	17	940	(X)	5	200	17	940	(X)	5	200	
	1974	47	1 578	(X)	(NA)	(NA)	44	1 526	(X)	13	391	
For grain or seed (bushels)	1978	11	450	11 670	5	200	11	450	11 670	5	200	
	1974	28	829	25 152	(NA)	(NA)	26	(D)	(D)	11	353	
For silage or green chop (tons, green)	1978	3	(D)	(D)	—	—	3	(D)	(D)	—	—	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	8	328	3 232	2	(D)	
Cut for dry forage or hay (tons, dry)	1978	3	82	(D)	—	—	3	82	(D)	—	—	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	16	293	512	1	(D)	
Hogged or grazed	1978	1	(D)	(X)	—	—	1	(D)	(X)	—	—	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	5	(D)	(X)	—	—	
Wheat for grain (bushels)	1978	3	(D)	1 165	1	(D)	3	(D)	1 165	1	(D)	
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	—	—	
Oats for grain (bushels)	1978	9	83	2 299	1	(D)	7	(D)	(D)	1	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	11	208	5 226	2	(D)	
Barley for grain (bushels)	1978	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	1	(D)	
Rye for grain (bushels)	1978	2	(D)	(D)	—	—	2	(D)	(D)	—	—	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	
Other small grains for grain	1978	—	—	(X)	—	—	—	—	(X)	—	—	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	
Soybeans for beans (bushels)	1978	—	—	(D)	—	—	—	—	(D)	—	—	
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	—	—	
Peanuts for nuts (pounds)	1978	67	6 565	20 111 006	65	6 517	67	6 565	20 111 006	65	6 517	
	1974	77	6 189	16 348 650	(NA)	(NA)	77	6 189	16 348 650	63	5 613	
Cotton (bales)	1978	1	(D)	(D)	—	—	1	(D)	(D)	—	—	
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—	
Tobacco (pounds)	1978	—	—	—	—	—	—	—	—	—	—	
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—	
Irish potatoes (hundredweight)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	
	1974	6	147	19 201	(NA)	(NA)	6	147	19 201	5	146	
Sweetpotatoes (bushels)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	—	—	
Hay crops (tons, dry) (see text)	1978	111	3 122	5 154	40	911	104	2 990	4 958	39	(D)	
	1974	103	2 632	3 591	(NA)	(NA)	94	2 555	3 520	33	1 083	
Alfalfa hay (tons, dry)	1978	4	49	38	1	(D)	4	49	38	1	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	112	91	2	(D)	
Other tame dry hay (tons, dry) (see text)	1978	103	2 824	4 881	37	832	98	2 727	4 738	36	(D)	
Field seed crops	1978	4	235	(X)	2	(D)	3	(D)	(X)	2	(D)	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	93	(X)	3	67	
Alfalfa seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	
Red clover seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	
All vegetables harvested for sale (see text)	1978	7	28	(X)	6	22	7	28	(X)	6	22	
	1974	15	240	(X)	(NA)	(NA)	15	240	(X)	10	168	
Sweet corn	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	
Tomatoes	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	—	—	
Green peas excluding cowpeas	1978	—	—	(X)	—	—	—	—	(X)	—	—	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	
Land in orchards	1978	18	266	(X)	2	(D)	18	266	(X)	2	(D)	
	1974	26	453	(X)	(NA)	(NA)	21	425	(X)	4	20	
Apples (pounds)	1978	5	25	(D)	(NA)	(NA)	5	25	(D)	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	20	(NA)	(NA)	(NA)	
Peaches (pounds)	1978	5	(D)	(D)	(NA)	(NA)	5	(D)	(D)	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	17	205	(NA)	(NA)	
Grapes (pounds) (see text)	1978	—	—	—	(NA)	(NA)	—	—	—	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	—	(NA)	(NA)	
Berries	1978	1	(D)	(X)	—	—	—	—	(X)	—	—	
	1974	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—	
Strawberries (pounds)	1978	—	—	—	—	—	—	—	—	—	—	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	
Nursery and greenhouse products	1978	—	—	(X)	—	—	—	—	(X)	—	—	
	1974	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—	
Other crops	1978	—	—	(X)	(NA)	(NA)	—	—	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	704	583 987	753	602 387	582	574 759	525	579 621
Average size of farm	(X)	830	(X)	800	(X)	988	(X)	1 104
Approximate land area	(X)	740 480	(X)	740 480	(X)	740 480	(X)	740 480
Proportion in farms	(X)	78.9	(X)	81.4	(X)	77.6	(X)	78.3
Value of land and buildings: ¹								
Average per farm	546 621	(X)	292 449	(X)	639 749	(X)	396 055	(X)
Average per acre	(X)	672	(X)	366	(X)	668	(X)	359
Land in farms according to use:								
Total cropland	583	267 488	630	243 897	510	263 931	474	230 451
Harvested cropland	508	199 926	496	134 546	460	199 279	419	133 460
By acres harvested:								
1 to 9 acres	49	242	42	(NA)	31	150	16	(NA)
10 to 19 acres	41	542	51	(NA)	25	345	14	(NA)
20 to 29 acres	29	654	21	(NA)	19	428	19	(NA)
30 to 49 acres	48	1 722	62	(NA)	44	1 590	51	(NA)
50 to 99 acres	43	2 950	56	(NA)	43	2 950	55	(NA)
100 to 199 acres	71	9 760	67	(NA)	71	9 760	67	(NA)
200 to 499 acres	103	35 935	106	(NA)	103	35 935	106	(NA)
500 to 999 acres	67	46 112	67	(NA)	67	46 112	67	(NA)
1,000 acres or more	57	102 009	24	(NA)	57	102 009	24	(NA)
Cropland used only for pasture	222	44 622	299	98 803	180	42 197	185	86 931
Other cropland	147	22 940	88	10 548	137	22 455	77	10 060
Cropland in cover crops, legumes, and soil-improvement grosses, not harvested or pastured	34	3 395	(NA)	(NA)	33	(D)	10	880
Cropland on which all crops failed	21	3 664	(NA)	(NA)	19	(D)	13	1 219
Cropland in cultivated summer fallow	23	4 233	(NA)	(NA)	22	(D)	12	1 453
Cropland idle	90	11 648	(NA)	(NA)	83	11 282	47	6 508
Total woodland	113	37 526	109	32 982	98	36 612	83	31 430
Woodland pastured	88	35 827	(NA)	(NA)	76	35 016	78	30 938
Woodland not pastured	29	1 699	(NA)	(NA)	26	1 596	5	492
Other land	444	278 973	477	325 508	354	274 216	332	317 740
Postureland and rangeland, other than cropland and woodland pastured	264	267 568	(NA)	(NA)	216	263 376	237	301 950
Land in house lots, ponds, roads, wasteland, etc.	299	11 405	(NA)	(NA)	243	10 840	217	15 790
Postureland, all types	458	348 017	(NA)	(NA)	366	340 589	(NA)	419 819
Irrigated land	189	63 598	181	61 589	184	63 313	175	61 487
Harvested cropland irrigated	183	62 814	(NA)	(NA)	182	(D)	173	61 051
Postureland irrigated	7	395	(NA)	(NA)	3	(D)	(NA)	(D)
Other land irrigated	6	389	(NA)	(NA)	6	389	2	(D)
Land set aside in the federal farm programs in 1978	92	4 889	(X)	(X)	87	4 875	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	704	52 163	753	42 327	582	52 003	525	42 078
Average per farm	(X)	74 095	(X)	56 211	(X)	89 353	(X)	80 149
Farms by value of agricultural products sold: ¹								
\$100,000 or more	136	41 229	136	(NA)	136	41 229	136	(NA)
\$40,000 to \$99,999	108	6 581	84	(NA)	108	6 581	84	(NA)
\$20,000 to \$39,999	69	1 941	56	(NA)	69	1 941	56	(NA)
\$10,000 to \$19,999	87	1 250	55	(NA)	87	1 250	55	(NA)
\$5,000 to \$9,999	92	666	80	(NA)	92	666	80	(NA)
\$2,500 to \$4,999	90	336	97	(NA)	90	336	97	(NA)
Less than \$2,500 (see text)	122	159	245	(NA)	(X)	(X)	17	(NA)
\$2,000 to \$2,499	26	57	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	29	50	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	24	30	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	43	22	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal forms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	432	44 244	416	36 512	411	44 223	(NA)	36 467
Grains	331	35 682	331	(NA)	321	35 668	306	33 859
Commodity Credit Corporation loans	40	1 430	(NA)	(NA)	37	1 430	(NA)	(NA)
Cotton and cottonseed	42	2 650	(NA)	(NA)	42	2 650	80	916
Commodity Credit Corporation loans	2	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	67	1 321	(NA)	(NA)	61	1 318	68	390
Vegetables, sweet corn, and melons	6	(D)	(NA)	(NA)	5	(D)	2	(D)
Fruits, nuts, and berries	12	40	(NA)	(NA)	9	40	3	28
Nursery and greenhouse products	54	4 541	27	1 270	52	(D)	23	1 266
Other crops	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Livestock, poultry, and their products	462	7 919	545	5 814	361	7 780	348	5 610
Poultry and poultry products	14	2	16	36	10	(D)	10	35
Dairy products	4	(D)	(NA)	(NA)	4	(D)	1	(D)
Cattle and calves	455	7 767	(NA)	(NA)	359	7 639	344	5 523
Hogs and pigs	16	19	(NA)	(NA)	7	17	8	27
Sheep, lambs, and wool	2	(D)	(NA)	(NA)	-	(D)	5	(D)
Other livestock and livestock products (see text)	43	54	(NA)	(NA)	38	49	16	22

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Farms with harvested cropland				Farms with irrigated land			
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	704	753	583 987	508	455 668	199 926	189	230 029	117 608	63 598
Farms with—										
1 to 9 acres	22	27	71	8	45	17	3	16	8	8
10 to 49 acres	90	80	2 629	56	1 629	895	12	329	127	130
50 to 69 acres	41	47	2 409	25	1 510	770	3	185	131	168
70 to 99 acres	48	54	3 977	28	2 314	1 148	4	316	204	174
100 to 139 acres	59	72	6 815	39	4 575	2 617	5	603	456	390
140 to 179 acres	44	55	7 159	25	4 032	2 378	5	810	535	369
180 to 219 acres	23	36	4 529	17	3 302	1 795	6	1 161	949	854
220 to 259 acres	29	23	6 825	16	3 753	2 178	8	1 889	1 485	1 468
260 to 499 acres	99	116	36 515	77	28 718	17 778	26	9 526	6 933	6 325
500 to 999 acres	118	117	84 113	104	74 196	47 927	56	42 236	29 482	16 487
1,000 to 1,999 acres	71	69	93 844	61	78 544	51 591	32	41 991	29 006	13 705
2,000 acres or more	60	57	335 101	52	253 050	70 832	29	130 967	48 292	23 520

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	704	583 987	753	602 387	582	574 759	525	579 621
Harvested cropland	508	199 926	496	134 546	460	199 279	419	133 460
Tenure of operator:								
Full owners	249	100 398	340	193 143	176	96 046	190	181 767
Harvested cropland	148	13 013	(NA)	29 409	124	12 733	(NA)	28 805
Part owners	280	369 555	261	290 295	245	365 440	213	282 281
Harvested cropland	210	112 672	(NA)	61 987	195	112 417	(NA)	61 603
Tenants	175	114 034	152	118 949	161	113 273	122	115 573
Harvested cropland	150	74 241	(NA)	43 150	141	74 129	(NA)	43 052
Type of organization:								
Individual or family	596	400 875	(NA)	(NA)	485	392 594	454 ¹	434 965
Partnership	86	140 052	(NA)	(NA)	76	139 230	65	133 633
Corporation	19	(D)	(NA)	(NA)	18	(D)	2	(D)
Other—cooperative, estate or trust, institutional, etc.	3	(D)	(NA)	(NA)	3	(D)	4	(D)

	All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974
	Operators by principal occupation:			
Farming	386	454	362	387
Other	318	293	220	132
Operators by age group:				
Under 25 years	34	16	28	11
25 to 34 years	95	61	91	44
35 to 44 years	120	131	103	89
45 to 54 years	158	163	120	110
55 to 64 years	169	221	135	149
65 years and over	128	155	105	116
Average age	50.5	53.3	50.0	53.5

	All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974
	Operators by place of residence:			
On farm operated	322	293	268	205
Not on farm operated	302	289	255	209
Not reported	80	165	59	105
Operators reporting days of work off farm:				
None	334	289	304	246
1 to 49 days	49	28	44	22
50 to 99 days	25	15	22	11
100 to 149 days	17	20	16	13
150 to 199 days	28	32	21	18
200 days or more	211	222	137	100

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	127	849	214	1 907	101	816	146	1 842
Feed for livestock and poultry	416	1 288	542	1 510	335	1 240	347	1 375
Commercially mixed formula feeds	164	399	430	1 061	142	395	300	989
Animal health costs	349	236	(NA)	236	267	230	255	158
Seeds, bulbs, plants, and trees	393	2 267	407	1 394	373	2 265	361	1 389
Commercial fertilizer	482	4 572	429	3 987	448	4 560	363	3 969
Other agricultural chemicals including lime	359	2 428	305	1 269	339	2 419	280	1 267
Hired farm labor	391	4 469	328	2 605	343	4 459	285	2 591
Contract labor	188	838	85	194	158	826	70	188
Customwork, machine hire, and rental of machinery and equipment	343	1 651	328	1 169	307	1 639	277	1 159
Energy and petroleum products	706	3 074	(NA)	(NA)	591	3 045	(NA)	(NA)
Petroleum products	706	2 642	708	1 553	591	2 621	504	1 508
Gasoline	627	882	(NA)	(NA)	524	865	472	536
Diesel fuel	439	1 194	(NA)	(NA)	427	1 194	379	669
LP gas, butane, and propane	159	156	(NA)	(NA)	154	155	148	134
Fuel oil	54	25	(NA)	(NA)	49	25		
Natural gas	25	191	(NA)	(NA)	25	191		
Kerosene, motor oil, and grease	706	194	(NA)	(NA)	591	192	504	169
Electricity	518	(D)	(NA)	(NA)	436	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	2	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	465	(X)	552	(X)	359	(X)	346	(X)
Any cattle, hogs, or sheep	447	(X)	538	(X)	347	(X)	335	(X)
Sales:								
Any livestock or poultry and their products	462	7 919	545	5 814	361	7 780	348	5 610
Any cattle, hogs, or sheep	458	(D)	540	(NA)	359	7 656	345	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	445	55 667	534	81 967	347	53 894	332	76 626
Cows and heifers that had calved	437	39 483	460	54 220	342	38 327	312	51 384
Beef cows	433	39 390	452	54 143	340	38 240	307	51 317
Milk cows	18	93	36	77	14	87	28	67
Heifers and heifer calves	358	8 957	(NA)	(NA)	284	8 610	256	11 901
Steers, steer calves, bulls and bull calves	389	7 227	(NA)	(NA)	308	6 957	276	13 341
Sales:								
Cattle and calves	455	31 711	537	34 921	359	30 985	344	33 350
	(X)	7 767	(X)	7 639	(X)	7 639	(X)	5 523
Calves	425	21 858	(NA)	(NA)	336	21 279	301	20 457
	(X)	4 809	(X)	(NA)	(X)	4 716	(X)	2 062
Cattle	286	9 853	(NA)	(NA)	243	9 706	247	12 893
	(X)	2 958	(X)	(NA)	(X)	2 924	(X)	3 461
Fattened cattle	20	396	(NA)	(NA)	18	(D)	20	1 158
	(X)	155	(X)	(NA)	(X)	(D)	(X)	332
Dairy products	4	(D)	(NA)	(NA)	4	(D)	1	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	27	521	38	719	14	443	17	591
Used or to be used for breeding	12	27	(NA)	(NA)	7	18	4	17
Other hogs and pigs	26	494	(NA)	(NA)	13	425	17	574
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	13	36	12	31	8	28	5	17
Dec. 1 of preceding year and May 31	7	10	11	19	4	(D)	4	10
June 1 and Nov. 30	7	26	8	12	5	(D)	4	7
Sheep and lambs	3	4	4	32	1	(D)	4	32
Ewes 1 year old or older	3	(D)	(NA)	(NA)	1	(D)	3	15
Goats	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Horses and ponies	175	865	154	730	140	768	103	619
Sales:								
Hogs and pigs	16	340	12	577	7	283	8	513
	(X)	19	(X)	(NA)	(X)	17	(X)	27
Feeder pigs	5	100	5	51	3	(D)	3	(D)
	(X)	3	(X)	(NA)	(X)	(D)	(X)	1
Sheep and lambs	2	(D)	4	100	—	—	4	100
Sheep and lambs shorn	1	(D)	(NA)	(NA)	—	—	3	56
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	—	(X)	362
Sheep, lambs, and wool	2	(D)	(NA)	(NA)	—	—	5	(D)
Goats	2	(D)	(NA)	(NA)	2	(D)	1	(D)
	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(Z)
Horses and ponies	41	99	19	62	37	91	15	56
	(X)	47	(X)	(NA)	(X)	44	(X)	22
POULTRY								
Inventory:								
Any poultry	58	(X)	65	(X)	44	(X)	39	(X)
Chickens 3 months old or older	50	1 441	60	4 689	37	1 177	38	4 191
Hens and pullets of laying age	50	1 358	58	4 582	37	(D)	38	(D)
Pullets 3 months old or older	5	83	(NA)	(NA)	4	(D)	1	(D)
Pullet chicks and pullets under 3 months old	5	21	(NA)	(NA)	5	21	—	—
Broilers and other meat-type chickens	4	405	8	802	3	(D)	2	(D)
Turkeys	3	11	(NA)	(NA)	1	(D)	1	(D)
Turkeys for slaughter	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Turkey hens kept for breeding	2	(D)	(NA)	(NA)	—	—	—	—
Other poultry	11	(X)	(NA)	(X)	8	(X)	1	(X)
Sales:								
Any poultry	5	(X)	5	(X)	4	(X)	4	(X)
Chickens 3 months old or older	1	(D)	5	1 142	—	—	4	(D)
Hens and pullets of laying age	1	(D)	5	1 142	—	—	4	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	2	(D)	—	—	2	(D)	—	—
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	1	(X)	(NA)	(X)	1	(X)	—	(X)
Poultry and poultry products	14	2	16	36	10	(D)	10	35

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	47	3 574	(X)	1	(D)	42	3 552	(X)	1	(D)	
	1974..	65	1 178	(X)	(NA)	(NA)	54	1 099	(X)			
For grain or seed (bushels) -----	1978..	41	3 334	181 592			36	3 312	180 860			
	1974..	61	1 143	37 410	(NA)	(NA)	51	1 066	36 075			
For silage or green chop (tons, green) -----	1978..	6	240	1 034	1	(D)	6	240	1 034	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)			
For fodder, hogged or grazed -----	1978..			(X)					(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)			
Sorghums for all purposes -----	1978..	190	60 324	(X)	4	409	181	60 178	(X)	4	409	
	1974..	174	42 586	(X)	(NA)	(NA)	165	42 425	(X)	3	412	
For grain or seed (bushels) -----	1978..	188	58 673	3 697 193	4	409	179	58 527	3 689 643	4	409	
	1974..	171	42 473	2 552 390	(NA)	(NA)	164	42 324	2 543 460	3	412	
For silage or green chop (tons, green) -----	1978..	3	(D)	(D)			3	(D)	(D)			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)				
Cut for dry forage or hay (tons, dry) -----	1978..	(NA)	(NA)	(NA)			3	(D)	136			
	1974..	1	(D)	(X)			1	(D)	(X)			
Hogged or grazed -----	1978..	(NA)	(NA)	(X)	(NA)	(NA)			(X)			
	1974..											
Wheat for grain (bushels) -----	1978..											
	1974..				(NA)	(NA)						
Oats for grain (bushels) -----	1978..											
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
Barley for grain (bushels) -----	1978..											
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
Rye for grain (bushels) -----	1978..											
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
Other small grains for grain -----	1978..	145	57 705	(X)	143	57 657	145	57 705	(X)	143	57 657	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	158	58 841	(X)	158	58 841	
Soybeans for beans (bushels) -----	1978..	165	55 503	1 489 169	4	1 050	164	(D)	(D)	4	1 050	
	1974..	46	12 562	309 150	(NA)	(NA)	46	12 562	309 150	4	1 170	
Peanuts for nuts (pounds) -----	1978..											
	1974..				(NA)	(NA)						
Cotton (bales) -----	1978..	42	10 065	9 613	2	(D)	42	10 065	9 613	2	(D)	
	1974..	88	7 289	5 575	(NA)	(NA)	80	7 207	5 541	1	(D)	
Tobacco (pounds) -----	1978..											
	1974..				(NA)	(NA)						
Irish potatoes (hundredweight) -----	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	
	1974..				(NA)	(NA)						
Sweetpotatoes (bushels) -----	1978..											
	1974..	1	(D)	(D)	(NA)	(NA)						
Hay crops (tons, dry) (see text) -----	1978..	171	9 177	20 694	8	950	145	8 847	20 176	8	950	
	1974..	190	10 397	24 825	(NA)	(NA)	143	9 715	23 598	5	845	
Alfalfa hay (tons, dry) -----	1978..	10	211	402	3	90	7	167	352	3	90	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	9	432	1 414			
Other tame dry hay (tons, dry) (see text) -----	1978..	119	6 524	17 125	5	860	103	6 348	16 822	5	860	
Field seed crops -----	1978..	1	(D)	(X)					(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	5	170	(X)	1	(D)	
Alfalfa seed (pounds) -----	1978..											
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
Red clover seed (pounds) -----	1978..											
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
All vegetables harvested for sale (see text) -----	1978..	6	24	(X)	1	(D)	5	(D)	(X)	1	(D)	
	1974..	6	21	(X)	(NA)	(NA)	2	(D)	(X)			
Sweet corn -----	1978..	2	(D)	(X)			1	(D)	(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(X)			
Tomatoes -----	1978..	2	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(X)			
Green peas excluding cowpeas -----	1978..								(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)			
Land in orchards -----	1978..	35	1 511	(X)	1	(D)	26	1 377	(X)	1	(D)	
	1974..	19	1 064	(X)	(NA)	(NA)	14	1 041	(X)			
Apples (pounds) -----	1978..				(NA)	(NA)				(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds) -----	1978..				(NA)	(NA)				(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..				(NA)	(NA)				(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)				(NA)	(NA)	
Berries -----	1978..			(X)					(X)			
	1974..			(X)	(NA)	(NA)			(X)			
Strawberries (pounds) -----	1978..											
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
Nursery and greenhouse products -----	1978..	54	3 341	(X)	29	2 723	52	(D)	(X)	28	(D)	
Other crops -----	1978..			(X)	(NA)	(NA)			(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	190	720 816	134	892 744	140	706 606	100	889 450
Average size of farm	(X)	3 794	(X)	6 662	(X)	5 047	(X)	8 895
Approximate land area	(X)	824 960	(X)	824 960	(X)	824 960	(X)	824 960
Proportion in farms	(X)	87.4	(X)	108.2	(X)	85.7	(X)	107.8
Value of land and buildings: ¹								
Average per farm	778 346	(X)	888 836	(X)	983 644	(X)	1 176 660	(X)
Average per acre	(X)	206	(X)	133	(X)	200	(X)	132
Land in farms according to use:								
Total cropland	148	26 967	94	29 042	105	25 137	70	(D)
Harvested cropland	95	14 115	59	17 404	66	13 182	51	17 310
By acres harvested:								
1 to 9 acres	14	70	3	(NA)	8	45	2	(NA)
10 to 19 acres	24	319	7	(NA)	13	175	2	(NA)
20 to 29 acres	11	248	7	(NA)	6	148	5	(NA)
30 to 49 acres	8	304	5	(NA)	4	150	5	(NA)
50 to 99 acres	11	688	10	(NA)	9	(D)	10	(NA)
100 to 199 acres	11	1 481	10	(NA)	11	1 481	10	(NA)
200 to 499 acres	9	2 536	8	(NA)	8	2 401	8	(NA)
500 to 999 acres	3	2 401	2	(NA)	3	2 401	2	(NA)
1,000 acres or more	4	6 068	7	(NA)	4	6 068	7	(NA)
Cropland used only for pasture	68	11 366	60	11 143	54	(D)	43	9 763
Other cropland	27	1 486	11	495	20	(D)	8	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	6	472	(NA)	(NA)	4	(D)	3	(D)
Cropland on which all crops failed	6	331	(NA)	(NA)	2	(D)	3	201
Cropland in cultivated summer fallow	4	92	(NA)	(NA)	3	(D)	—	—
Cropland idle	13	591	(NA)	(NA)	12	(D)	4	157
Total woodland	16	11 624	7	1 128	13	11 348	5	(D)
Woodland pastured	13	11 067	(NA)	(NA)	12	(D)	4	421
Woodland not pastured	5	557	(NA)	(NA)	3	(D)	1	(D)
Other land	113	682 225	90	862 574	85	670 121	72	860 813
Pastureland and rangeland, other than cropland and woodland pastured	69	677 314	(NA)	(NA)	57	665 500	48	855 698
Land in house lots, ponds, roads, wasteland, etc	71	4 911	(NA)	(NA)	47	4 621	48	5 115
Pastureland, all types	125	699 747	(NA)	(NA)	100	687 209	(NA)	865 882
Irrigated land	140	23 704	77	22 041	101	22 167	59	21 476
Harvested cropland irrigated	89	13 140	(NA)	(NA)	63	12 341	48	16 729
Pastureland irrigated	68	9 761	(NA)	(NA)	55	9 168	(NA)	(D)
Other land irrigated	15	803	(NA)	(NA)	9	658	2	(D)
Land set aside in the federal farm programs in 1978	3	(D)	(X)	(X)	2	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold: ¹								
Average per farm	190	36 382	134	46 229	140	36 243	100	46 191
..... dollars	(X)	191 482	(X)	344 993	(X)	258 879	(X)	461 910
Farms by value of agricultural products sold: ¹								
\$100,000 or more	25	34 115	23	(NA)	25	34 115	23	(NA)
\$40,000 to \$99,999	15	857	8	(NA)	15	857	8	(NA)
\$20,000 to \$39,999	19	581	16	(NA)	19	581	16	(NA)
\$10,000 to \$19,999	27	373	22	(NA)	27	373	22	(NA)
\$5,000 to \$9,999	34	245	17	(NA)	34	245	17	(NA)
\$2,500 to \$4,999	20	72	8	(NA)	20	72	8	(NA)
Less than \$2,500 (see text)	49	(D)	40	(NA)	(X)	(X)	6	(NA)
\$2,000 to \$2,499	4	9	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	6	10	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	12	15	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	27	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	—	(NA)	(X)	(X)	(X)	(X)
Crops	58	(D)	53	(D)	50	(D)	(NA)	(D)
Grains	7	66	(NA)	(NA)	6	(D)	11	605
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Cotton and cottonseed	3	(D)	(NA)	(NA)	2	(D)	2	(D)
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	33	1 178	(NA)	(NA)	26	1 169	33	1 032
Vegetables, sweet corn, and melons	19	625	(NA)	(NA)	18	(D)	6	700
Fruits, nuts, and berries	6	203	(NA)	(NA)	6	203	4	325
Nursery and greenhouse products	4	26	1	(D)	4	26	1	(D)
Other crops	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Livestock, poultry, and their products	137	(D)	116	43 377	113	(D)	90	(D)
Poultry and poultry products	4	(D)	5	25	2	(D)	3	(D)
Dairy products	1	(D)	(NA)	(NA)	—	—	—	—
Cattle and calves	126	33 832	(NA)	(NA)	105	33 715	86	43 177
Hogs and pigs	7	23	(NA)	(NA)	5	(D)	8	65
Sheep, lambs, and wool	5	20	(NA)	(NA)	4	(D)	5	8
Other livestock and livestock products (see text)	26	92	(NA)	(NA)	22	89	11	73

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	190	134	720 816	95	88 528	14 115	140	156 503	13 626	23 704
Farms with—										
1 to 9 acres	16	7	61	7	38	33	8	44	33	39
10 to 49 acres	51	26	1 142	37	847	640	46	977	541	734
50 to 69 acres	9	3	494	6	327	282	9	494	282	480
70 to 99 acres	5	8	420	1	(D)	(D)	5	420	(D)	222
100 to 139 acres	10	9	1 246	4	476	158	7	868	158	614
140 to 179 acres	10	13	1 564	7	1 083	546	8	1 260	546	732
180 to 219 acres	7	8	1 382	4	(D)	(D)	5	980	435	669
220 to 259 acres	5	—	1 182	1	(D)	(D)	4	941	(D)	459
260 to 499 acres	17	10	5 960	8	3 228	1 653	16	5 660	1 653	3 664
500 to 999 acres	15	10	11 458	5	3 690	1 768	10	7 173	1 768	3 258
1,000 to 1,999 acres	14	6	18 532	4	5 743	2 162	9	12 003	2 162	2 564
2,000 acres or more	31	34	677 375	11	71 959	6 408	13	125 683	6 018	10 269

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	190	720 816	134	892 744	140	706 606	100	889 450
Harvested cropland	95	14 115	59	17 404	66	13 182	51	17 310
Tenure of operator:								
Full owners	126	159 694	74	165 796	83	(D)	50	(D)
Harvested cropland	66	11 700	(NA)	7 241	42	10 887	(NA)	7 197
Part owners	41	181 512	33	185 090	36	170 399	25	184 178
Harvested cropland	21	1 589	(NA)	9 616	18	(D)	(NA)	9 566
Tenants	23	379 610	27	541 858	21	(D)	25	(D)
Harvested cropland	8	826	(NA)	547	6	(D)	(NA)	547
Type of organization:								
Individual or family	151	312 827	(NA)	(NA)	103	309 161	81	398 773
Partnership	27	(D)	(NA)	(NA)	26	(D)	8	(D)
Corporation	10	218 428	(NA)	(NA)	10	218 428	9	318 107
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	1	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	82	56	66	48	On farm operated	85	54	62	40
Other	108	67	74	41	Not on farm operated	90	40	67	28
Operators by age group:					Not reported	15	29	11	21
Under 25 years	2	2	2	2	Operators reporting days of work off farm:				
25 to 34 years	22	10	17	8	None	63	31	53	28
35 to 44 years	26	20	20	12	1 to 49 days	14	8	11	5
45 to 54 years	63	25	45	19	50 to 99 days	6	3	1	3
55 to 64 years	45	34	31	23	100 to 149 days	8	10	6	8
65 years and over	32	32	25	25	150 to 199 days	17	6	12	6
Average age	51.7	54.0	51.4	54.4	200 days or more	76	45	53	26

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	87	18 987	63	17 661	78	18 981	41	17 642
Feed for livestock and poultry	134	12 855	109	23 676	109	12 815	79	23 653
Commercially mixed formula feeds	50	545	69	2 354	39	520	59	2 352
Animal health costs	100	338	(NA)	(NA)	87	333	54	298
Seeds, bulbs, plants, and trees	52	153	51	109	36	149	42	109
Commercial fertilizer	58	188	45	635	45	183	42	632
Other agricultural chemicals including lime	66	122	24	110	50	91	22	(D)
Hired farm labor	103	2 232	61	1 316	92	2 164	56	1 311
Contract labor	32	144	18	165	28	142	17	(D)
Customwork, machine hire, and rental of machinery and equipment	52	136	27	165	34	122	26	(D)
Energy and petroleum products	181	1 012	(NA)	(NA)	136	983	(NA)	(NA)
Petroleum products	181	804	125	409	136	788	99	404
Gasoline	175	305	(NA)	(NA)	132	296	89	153
Diesel fuel	66	294	(NA)	(NA)	52	292	57	183
LP gas, butane, and propane	57	71	(NA)	(NA)	52	70	41	27
Fuel oil	10	1	(NA)	(NA)	7	(D)		
Natural gas	8	92	(NA)	(NA)	2	(D)	99	40
Kerosene, motor oil, and grease	181	41	(NA)	(NA)	136	40		
Electricity	119	208	(NA)	(NA)	92	194	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Forms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry.....	142	(X)	115	(X)	111	(X)	85	(X)
Any cattle, hogs, or sheep.....	124	(X)	113	(X)	102	(X)	83	(X)
Sales:								
Any livestock or poultry and their products..... \$1,000.....	137	33 996	116	43 377	113	33 873	90	(D)
Any cattle, hogs, or sheep..... \$1,000.....	131	33 875	112	(NA)	110	33 755	88	43 250
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	123	77 728	111	104 294	101	76 676	81	103 580
Cows and heifers that had calved.....	97	17 083	99	25 517	78	16 324	72	(D)
Beef cows.....	97	17 070	99	25 496	78	16 314	72	(D)
Milk cows.....	10	13	6	21	7	10	5	(D)
Heifers and heifer calves.....	95	34 972	(NA)	(NA)	80	34 842	61	35 297
Steers, steer calves, bulls and bull calves.....	113	25 673	(NA)	(NA)	93	25 510	75	43 163
Sales:								
Cattle and calves..... \$1,000.....	126	88 263	108	132 087	105	87 708	86	131 909
Calves..... \$1,000.....	(X)	33 832	(X)	(NA)	(X)	33 715	(X)	43 177
Cattle..... \$1,000.....	93	10 427	(NA)	(NA)	77	9 908	56	7 245
Cattle..... \$1,000.....	(X)	2 410	(X)	(NA)	(X)	2 302	(X)	987
Fattened cattle..... \$1,000.....	100	77 836	(NA)	(NA)	88	77 800	72	124 664
Dairy products..... \$1,000.....	(X)	31 423	(X)	(NA)	(X)	31 413	(X)	42 190
Dairy products..... \$1,000.....	12	(D)	(NA)	(NA)	12	(D)	6	111 058
Dairy products..... \$1,000.....	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	39 166
Dairy products..... \$1,000.....	1	(D)	(NA)	(NA)	-	-	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	11	106	10	730	6	96	9	(D)
Used or to be used for breeding.....	7	22	(NA)	(NA)	4	(D)	6	(D)
Other hogs and pigs.....	7	84	(NA)	(NA)	5	(D)	8	654
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30.....	7	28	6	126	4	23	6	126
Dec. 1 of preceding year and May 31.....	3	(D)	5	55	3	(D)	5	55
June 1 and Nov. 30.....	7	(D)	6	71	4	(D)	6	71
Sheep and lambs.....	7	1 000	4	658	4	916	4	658
Ewes 1 year old or older.....	4	(D)	(NA)	(NA)	3	(D)	4	470
Goats.....	13	1 232	(NA)	(NA)	11	(D)	5	1 204
Horses and ponies.....	71	663	26	240	58	630	17	217
Sales:								
Hogs and pigs..... \$1,000.....	7	275	10	1 034	5	(D)	8	(D)
Feeder pigs..... \$1,000.....	(X)	23	(X)	(NA)	(X)	(D)	(X)	65
Sheep and lambs..... \$1,000.....	(X)	-	(X)	(NA)	(X)	-	(X)	-
Sheep and lambs shorn.....	4	513	5	331	3	(D)	5	331
Pounds of wool.....	4	(D)	(NA)	(NA)	3	(D)	4	418
Sheep, lambs, and wool..... \$1,000.....	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	2 483
Goats..... \$1,000.....	5	20	(NA)	(NA)	4	(D)	5	8
Horses and ponies..... \$1,000.....	7	370	(NA)	(NA)	7	370	4	638
Horses and ponies..... \$1,000.....	(X)	13	(X)	(NA)	(X)	13	(X)	9
Horses and ponies..... \$1,000.....	18	72	7	16	15	61	7	16
Horses and ponies..... \$1,000.....	(X)	21	(X)	(NA)	(X)	19	(X)	4
POULTRY								
Inventory:								
Any poultry.....	17	(X)	16	(X)	12	(X)	8	(X)
Chickens 3 months old or older.....	14	2 598	16	2 430	9	(D)	8	2 068
Hens and pullets of laying age.....	14	(D)	16	2 340	9	(D)	8	2 064
Pullets 3 months old or older.....	2	(D)	(NA)	(NA)	2	(D)	-	-
Pullet chicks and pullets under 3 months old.....	1	(D)	(NA)	(NA)	1	(D)	-	-
Broilers and other meat-type chickens.....	2	(D)	2	(D)	1	(D)	-	-
Turkeys.....	3	3	(NA)	(NA)	2	(D)	-	-
Turkeys for slaughter.....	1	(D)	(NA)	(NA)	1	(D)	-	-
Turkey hens kept for breeding.....	2	(D)	(NA)	(NA)	1	(D)	-	-
Other poultry.....	4	(X)	(NA)	(X)	4	(X)	-	(X)
Sales:								
Any poultry..... \$1,000.....	3	(X)	5	(X)	2	(X)	3	(X)
Chickens 3 months old or older.....	2	(D)	5	2 210	1	(D)	3	(D)
Hens and pullets of laying age.....	2	(D)	5	2 096	1	(D)	3	(D)
Pullets 3 months old or older.....	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old.....	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens.....	-	-	-	-	-	-	-	-
Turkeys.....	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter.....	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding.....	-	-	(NA)	(NA)	-	-	-	-
Other poultry..... \$1,000.....	1	(X)	(NA)	(X)	1	(X)	-	(X)
Poultry and poultry products..... \$1,000.....	4	(D)	5	25	2	(D)	3	(D)

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978..	4	49	(X)	4	49	2	(D)	(X)	2	(D)
	1974..	5	635	(X)	(NA)	(NA)	5	635	(X)	5	635
For grain or seed (bushels)	1978..	3	(D)	2 822	3	(D)	2	(D)	(D)	2	(D)
	1974..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	2	(D)
For silage or green chop (tons, green)	1978..	1	(D)	(D)	1	(D)	3	(D)	3 596	3	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	(D)	(X)	3	(D)
For fodder, hogged or grazed	1978..	—	—	(X)	—	—	—	—	(X)	—	—
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Sorghums for all purposes	1978..	10	1 351	(X)	6	1 107	7	1 262	(X)	5	(D)
	1974..	15	4 924	(X)	(NA)	(NA)	11	4 884	(X)	10	4 734
For grain or seed (bushels)	1978..	2	(D)	(D)	2	(D)	1	(D)	(D)	1	(D)
	1974..	7	2 231	108 086	(NA)	(NA)	7	2 231	108 086	6	2 081
For silage or green chop (tons, green)	1978..	4	(D)	(D)	2	(D)	2	(D)	2	2	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	880	10 600	3	880
Cut for dry forage or hay (tons, dry)	1978..	7	772	2 956	3	(D)	5	(D)	(D)	3	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	2	(D)
Hogged or grazed	1978..	—	—	(X)	—	—	—	—	(X)	—	—
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)
Wheat for grain (bushels)	1978..	5	628	18 705	5	591	4	(D)	(D)	4	(D)
	1974..	7	3 160	86 620	(NA)	(NA)	7	3 160	86 620	6	2 960
Oats for grain (bushels)	1978..	4	40	1 830	4	40	3	(D)	(D)	3	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)
Barley for grain (bushels)	1978..	—	—	—	—	—	—	—	—	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Rye for grain (bushels)	1978..	—	—	—	—	—	—	—	—	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Other small grains for grain	1978..	—	—	(X)	—	—	—	—	(X)	—	—
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Soybeans for beans (bushels)	1978..	1	(D)	(D)	1	(D)	—	—	—	—	—
	1974..	—	—	—	(NA)	(NA)	—	—	—	—	—
Peanuts for nuts (pounds)	1978..	—	—	—	—	—	—	—	—	—	—
	1974..	—	—	—	(NA)	(NA)	—	—	—	—	—
Cotton (bales)	1978..	3	(D)	(D)	3	(D)	2	(D)	(D)	2	(D)
	1974..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	2	(D)
Tabacco (pounds)	1978..	—	—	—	(NA)	(NA)	—	—	—	—	—
	1974..	—	—	—	(NA)	(NA)	—	—	—	—	—
Irish potatoes (hundredweight)	1978..	—	—	—	(NA)	(NA)	—	—	—	—	—
	1974..	—	—	—	(NA)	(NA)	—	—	—	—	—
Sweetpotatoes (bushels)	1978..	—	—	—	—	—	—	—	—	—	—
	1974..	—	—	—	(NA)	(NA)	—	—	—	—	—
Hay crops (tons, dry) (see text)	1978..	44	5 745	23 960	42	5 200	34	5 613	23 738	33	5 083
	1974..	39	7 286	28 180	(NA)	(NA)	36	7 236	28 090	34	7 006
Alfalfa hay (tons, dry)	1978..	14	2 580	14 511	14	2 580	13	(D)	(D)	13	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	19	3 736	15 746	19	3 706
Other tame dry hay (tons, dry) (see text)	1978..	29	2 400	8 560	26	1 855	22	2 312	8 456	20	1 782
Field seed crops	1978..	—	—	(X)	—	—	—	—	(X)	—	—
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Alfalfa seed (pounds)	1978..	—	—	—	—	—	—	—	—	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	—	1	(D)
Red clover seed (pounds)	1978..	—	—	—	—	—	—	—	—	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
All vegetables harvested for sale (see text)	1978..	19	1 105	(X)	19	1 105	18	(D)	(X)	18	(D)
	1974..	7	818	(X)	(NA)	(NA)	6	(D)	(X)	6	814
Sweet corn	1978..	4	17	(X)	4	17	4	(X)	(X)	4	17
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Tomatoes	1978..	10	122	(X)	10	122	9	(D)	(X)	9	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Green peas excluding cowpeas	1978..	—	—	(X)	—	—	—	—	(X)	—	—
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Land in orchards	1978..	36	4 274	(X)	35	4 124	19	3 633	(X)	18	3 483
	1974..	7	1 162	(X)	(NA)	(NA)	7	1 162	(X)	7	1 162
Apples (pounds)	1978..	1	(D)	—	(NA)	(NA)	—	—	—	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Peaches (pounds)	1978..	5	2	(D)	(NA)	(NA)	4	(D)	(D)	(NA)	(NA)
	1974..	(NA)	(NA)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978..	5	56	117 310	(NA)	(NA)	3	(D)	(D)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	—	(NA)	(NA)
Berries	1978..	—	—	(X)	—	—	—	—	(X)	—	—
	1974..	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—
Strawberries (pounds)	1978..	—	—	—	—	—	—	—	—	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Nursery and greenhouse products	1978..	4	32	(X)	4	32	4	32	(X)	4	32
	1974..	2	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 337	710 239	1 303	754 969	929	649 570	805	666 229
Average size of farm	(X)	531	(X)	579	(X)	699	(X)	828
Approximate land area	(X)	865 280	(X)	865 280	(X)	865 280	(X)	865 280
Proportion in farms	(X)	82.1	(X)	87.3	(X)	75.1	(X)	77.0
Value of land and buildings: ¹								
Average per farm	298 138	(X)	186 529	(X)	380 256	(X)	262 365	(X)
Average per acre	(X)	549	(X)	322	(X)	528	(X)	317
Land in farms according to use:								
Total cropland	1 083	222 792	1 055	205 991	763	196 011	683	180 782
Harvested cropland	792	99 620	766	113 009	610	95 315	584	109 840
By acres harvested:								
1 to 9 acres	108	559	86	(NA)	56	316	16	(NA)
10 to 19 acres	114	1 489	91	(NA)	61	802	42	(NA)
20 to 29 acres	90	2 069	64	(NA)	61	1 422	35	(NA)
30 to 49 acres	102	3 763	84	(NA)	75	2 735	57	(NA)
50 to 99 acres	122	8 899	115	(NA)	106	7 739	108	(NA)
100 to 199 acres	104	14 629	136	(NA)	99	14 089	136	(NA)
200 to 499 acres	96	30 261	140	(NA)	96	30 261	140	(NA)
500 to 999 acres	52	32 683	44	(NA)	52	32 683	44	(NA)
1,000 acres or more	4	5 268	6	(NA)	4	5 268	6	(NA)
Cropland used only for pasture	660	84 101	653	79 322	465	69 407	391	59 333
Other cropland	319	39 071	156	13 660	225	31 289	107	11 609
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	47	2 207	(NA)	(NA)	37	1 849	17	478
Cropland on which all crops failed	185	25 745	(NA)	(NA)	141	22 462	62	6 245
Cropland in cultivated summer fallow	36	2 946	(NA)	(NA)	27	2 465	9	1 284
Cropland idle	126	8 173	(NA)	(NA)	80	4 513	32	3 602
Total woodland	269	70 428	269	84 106	188	61 896	160	67 398
Woodland pastured	248	64 505	(NA)	(NA)	175	56 594	148	64 736
Woodland not pastured	37	5 923	(NA)	(NA)	24	5 302	12	2 662
Other land	869	417 019	851	464 872	637	391 663	551	418 049
Pastureland and rangeland, other than cropland and woodland pastured	555	393 112	(NA)	(NA)	433	369 093	411	397 489
Land in house lots, ponds, roads, wasteland, etc.	551	23 907	(NA)	(NA)	397	22 570	373	20 560
Pastureland, all types	1 096	541 718	(NA)	(NA)	780	495 094	(NA)	521 558
Irrigated land	319	31 940	270	25 112	233	30 385	162	22 791
Harvested cropland irrigated	279	28 699	(NA)	(NA)	216	27 898	136	20 836
Pastureland irrigated	92	2 773	(NA)	(NA)	58	2 178	(NA)	1 915
Other land irrigated	21	468	(NA)	(NA)	11	309	4	40
Land set aside in the federal farm programs in 1978	177	6 009	(X)	(X)	156	5 633	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold: ¹	1 337	27 535	1 303	25 224	929	26 990	805	24 644
Average per farm	(X)	20 595	(X)	19 358	(X)	29 052	(X)	30 614
Farms by value of agricultural products sold: ¹								
\$100,000 or more	39	13 211	30	(NA)	39	13 211	30	(NA)
\$40,000 to \$99,999	88	5 572	102	(NA)	88	5 572	102	(NA)
\$20,000 to \$39,999	102	2 855	89	(NA)	102	2 855	89	(NA)
\$10,000 to \$19,999	173	2 481	157	(NA)	173	2 481	157	(NA)
\$5,000 to \$9,999	266	1 920	164	(NA)	266	1 920	164	(NA)
\$2,500 to \$4,999	261	950	230	(NA)	261	950	230	(NA)
Less than \$2,500 (see text)	408	546	531	(NA)	(X)	(X)	33	(NA)
\$2,000 to \$2,499	94	204	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	96	166	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	95	117	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	123	58	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	504	10 576	619	12 923	420	10 479	(NA)	12 825
Grains	340	7 097	(NA)	(NA)	305	7 051	418	8 863
Commodity Credit Corporation loans	37	138	(NA)	(NA)	37	138	(NA)	(NA)
Cotton and cottonseed	5	54	(NA)	(NA)	5	54	6	94
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tabacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	155	393	(NA)	(NA)	119	354	127	569
Vegetables, sweet corn, and melons	51	1 868	(NA)	(NA)	43	1 863	33	2 142
Fruits, nuts, and berries	21	144	(NA)	(NA)	14	139	17	68
Nursery and greenhouse products	9	119	8	87	8	(D)	3	85
Other crops	22	902	(NA)	(NA)	20	(D)	28	1 003
Livestock, poultry, and their products	1 138	16 959	1 117	12 295	815	16 510	684	11 814
Poultry and poultry products	40	(D)	29	134	28	(D)	13	133
Dairy products	9	179	(NA)	(NA)	9	179	4	264
Cattle and calves	1 092	15 743	(NA)	(NA)	790	15 329	660	10 549
Hogs and pigs	77	451	(NA)	(NA)	60	440	39	536
Sheep, lambs, and wool	56	(D)	(NA)	(NA)	41	(D)	55	40
Other livestock and livestock products (see text)	75	408	(NA)	(NA)	51	395	34	291

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Farms with harvested cropland				Farms with irrigated land			
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 337	1 303	710 239	792	446 150	99 620	319	132 394	50 444	31 940
Farms with—										
1 to 9 acres	49	39	185	15	79	56	11	80	44	59
10 to 49 acres	205	197	5 589	128	3 534	1 821	94	2 482	996	1 547
50 to 69 acres	77	64	4 459	55	3 193	1 225	39	2 239	734	1 151
70 to 99 acres	80	67	6 767	50	4 242	1 875	25	2 105	881	886
100 to 139 acres	109	101	12 604	56	6 554	2 997	12	1 351	529	839
140 to 179 acres	87	75	13 731	38	5 949	2 240	10	1 584	1 062	785
180 to 219 acres	70	85	13 878	32	6 490	2 712	8	1 611	1 001	614
220 to 259 acres	55	58	13 023	28	6 717	2 102	3	681	466	448
260 to 499 acres	227	223	83 748	139	52 116	18 866	32	11 665	7 037	4 616
500 to 999 acres	205	205	137 125	133	88 888	31 237	48	32 981	19 891	9 754
1,000 to 1,999 acres	118	127	161 050	81	112 048	22 493	27	36 050	12 872	7 880
2,000 acres or more	55	62	258 080	37	156 340	11 996	10	39 565	4 931	3 361

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 337	710 239	1 303	754 969	929	649 570	805	666 229
Harvested cropland	792	99 620	766	113 009	610	95 315	584	109 840
Tenure of operator:								
Full owners	813	297 592	812	309 875	509	259 700	425	252 987
Harvested cropland	411	32 609	(NA)	40 101	283	29 812	(NA)	37 967
Part owners	402	352 653	372	404 808	338	338 325	303	378 878
Harvested cropland	314	57 712	(NA)	63 934	272	56 376	(NA)	63 219
Tenants	122	59 994	119	40 286	82	51 545	77	34 364
Harvested cropland	67	9 299	(NA)	8 974	55	9 127	(NA)	8 654
Type of organization:								
Individual or family	1 175	578 353	(NA)	(NA)	801	524 041	716	521 809
Partnership	145	108 889	(NA)	(NA)	111	102 532	79	126 899
Corporation	15	(D)	(NA)	(NA)	15	(D)	9	(D)
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	2	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
	Operators by principal occupation:						Operators by place of residence:		
Farming	580	640	492	492	On farm operated	705	623	514	419
Other	757	653	437	303	Not on farm operated	503	442	329	248
Operators by age group:					Not reported	129	228	86	128
Under 25 years	26	17	16	10	Operators reporting days of work off farm:				
25 to 34 years	150	79	100	49	None	493	409	410	304
35 to 44 years	207	171	123	102	1 to 49 days	68	42	57	22
45 to 54 years	320	349	218	199	50 to 99 days	45	37	27	14
55 to 64 years	359	370	257	257	100 to 149 days	59	44	46	25
65 years and over	275	307	215	178	150 to 199 days	33	53	22	30
Average age	52.6	55.1	53.7	55.2	200 days or more	596	463	338	221

*Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	535	5 627	480	5 200	353	5 426	297	5 046
Feed for livestock and poultry	1 021	3 356	1 024	3 335	740	3 136	594	3 110
Commercially mixed formula feeds	274	452	763	1 686	181	364	494	1 584
Animal health costs	821	163	(NA)	(NA)	616	151	451	160
Seeds, bulbs, plants, and trees	619	796	685	627	491	768	513	609
Commercial fertilizer	637	1 615	585	1 681	525	1 590	449	1 635
Other agricultural chemicals including lime	566	467	301	215	458	455	246	211
Hired farm labor	495	1 378	399	1 354	374	1 301	300	1 330
Contract labor	172	490	142	293	165	485	103	283
Customwork, machine hire, and rental of machinery and equipment	575	628	595	602	440	566	426	563
Energy and petroleum products	1 330	2 237	(NA)	(NA)	927	2 082	(NA)	(NA)
Petroleum products	1 329	1 761	1 220	1 219	926	1 654	762	1 127
Gasoline	1 155	800	(NA)	(NA)	835	732	668	530
Diesel fuel	614	751	(NA)	(NA)	495	731	360	397
LP gas, butane, and propane	259	64	(NA)	(NA)	182	56	125	57
Fuel oil	94	22	(NA)	(NA)	82	21		
Natural gas	59	23	(NA)	(NA)	25	20	762	144
Kerosene, motor oil, and grease	1 329	102	(NA)	(NA)	926	92		
Electricity	866	475	(NA)	(NA)	615	428	(NA)	(NA)
Other—coal, wood, coke, etc.	15	1	(NA)	(NA)	9	1	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry.....	1 138	(X)	1 126	(X)	809	(X)	690	(X)
Any cattle, hogs, or sheep.....	1 103	(X)	1 106	(X)	789	(X)	677	(X)
Sales:								
Any livestock or poultry and their products..... \$1,000...	1 138	16 959	1 117	12 295	815	16 510	684	11 814
Any cattle, hogs, or sheep..... \$1,000...	1 117	(D)	1 100	(NA)	804	(D)	677	11 125
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	1 075	66 128	1 090	84 498	773	61 058	662	74 297
Cows and heifers that had calved.....	1 030	37 083	968	44 083	751	34 294	618	39 075
Beef cows.....	1 017	36 827	946	43 632	745	34 071	611	38 719
Milk cows.....	56	256	100	451	36	223	56	356
Heifers and heifer calves.....	934	13 286	(NA)	(NA)	681	11 962	524	20 004
Steers, steer calves, bulls and bull calves.....	995	15 759	(NA)	(NA)	722	14 802	585	15 218
Sales:								
Cattle and calves.....	1 092	55 448	1 073	50 743	790	53 357	660	47 415
\$1,000.....	(X)	15 743	(X)	(NA)	(X)	15 329	(X)	10 549
Calves.....	934	23 113	(NA)	(NA)	679	21 670	499	15 030
\$1,000.....	(X)	4 670	(X)	(NA)	(X)	4 421	(X)	1 968
Cattle.....	764	32 335	(NA)	(NA)	577	31 687	505	32 385
\$1,000.....	(X)	11 073	(X)	(NA)	(X)	10 908	(X)	8 581
Fattened cattle.....	44	(D)	(NA)	(NA)	30	(D)	33	(D)
\$1,000.....	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Dairy products..... \$1,000...	9	179	(NA)	(NA)	9	179	4	264
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	94	3 278	69	8 084	66	3 073	40	7 836
Used or to be used for breeding.....	51	351	(NA)	(NA)	39	296	15	527
Other hogs and pigs.....	86	2 927	(NA)	(NA)	59	2 777	38	7 309
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30.....	53	482	37	829	41	442	21	773
Dec. 1 of preceding year and May 31.....	42	237	30	406	31	213	20	382
June 1 and Nov. 30.....	40	245	27	423	33	229	15	391
Sheep and lambs.....	60	1 114	90	2 230	42	799	62	1 884
Ewes 1 year old or older.....	52	666	(NA)	(NA)	36	521	56	847
Goats.....	13	562	(NA)	(NA)	8	451	10	1 198
Horses and ponies.....	232	906	194	778	173	670	126	602
Sales:								
Hogs and pigs.....	77	4 985	60	7 152	60	4 809	39	6 909
\$1,000.....	(X)	451	(X)	(NA)	(X)	440	(X)	536
Feeder pigs.....	23	688	13	224	17	614	4	66
\$1,000.....	(X)	19	(X)	(NA)	(X)	18	(X)	1
Sheep and lambs.....	54	727	73	1 810	40	535	53	1 621
Sheep and lambs shorn.....	47	788	(NA)	(NA)	34	578	46	1 724
Pounds of wool.....	(X)	5 900	(X)	(NA)	(X)	4 437	(X)	7 174
Sheep, lambs, and wool..... \$1,000...	56	(D)	(NA)	(NA)	41	(D)	55	40
Goats.....	7	313	(NA)	(NA)	4	299	4	133
\$1,000.....	(X)	7	(X)	(NA)	(X)	4	(X)	1
Horses and ponies.....	40	102	19	56	27	79	14	47
\$1,000.....	(X)	118	(X)	(NA)	(X)	109	(X)	89
POULTRY								
Inventory:								
Any poultry.....	142	(X)	143	(X)	92	(X)	73	(X)
Chickens 3 months old or older.....	136	20 618	137	22 935	88	19 508	67	20 667
Hens and pullets of laying age.....	132	20 186	136	22 445	87	19 272	66	20 453
Pullets 3 months old or older.....	23	432	(NA)	(NA)	13	236	4	49
Pullet chicks and pullets under 3 months old.....	7	118	(NA)	(NA)	3	92	5	102
Broilers and other meat-type chickens.....	16	412	10	277	9	310	5	211
Turkeys.....	14	97	(NA)	(NA)	7	77	11	134
Turkeys for slaughter.....	10	77	(NA)	(NA)	5	67	8	119
Turkey hens kept for breeding.....	8	20	(NA)	(NA)	4	10	4	15
Other poultry.....	25	(X)	(NA)	(X)	13	(X)	3	(X)
Sales:								
Any poultry.....	21	(X)	9	(X)	12	(X)	5	(X)
Chickens 3 months old or older.....	8	5 893	6	(D)	6	(D)	4	(D)
Hens and pullets of laying age.....	8	(D)	6	(D)	6	(D)	4	(D)
Pullets 3 months old or older.....	1	(D)	(NA)	(NA)	1	(D)	—	—
Pullet chicks and pullets under 3 months old.....	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens.....	—	—	2	(D)	—	—	—	—
Turkeys.....	3	(D)	(NA)	(NA)	3	(D)	1	(D)
Turkeys for slaughter.....	3	(D)	(NA)	(NA)	3	(D)	1	(D)
Turkey hens kept for breeding.....	—	—	(NA)	(NA)	—	—	—	—
Other poultry.....	3	(X)	(NA)	(X)	1	(X)	—	(X)
Poultry and poultry products..... \$1,000...	40	(D)	29	134	28	(D)	13	133

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978...	172	26 213	(X)	116	19 162	159	26 051	(X)	111	19 141
	1974...	144	12 484	(X)	(NA)	(NA)	117	12 342	(X)	58	8 133
For grain or seed (bushels)	1978...	170	(D)	1 843 046	116	(D)	158	(D)	1 838 604	111	(D)
	1974...	134	11 798	932 182	(NA)	(NA)	109	11 671	928 715	55	7 924
For silage or green chop (tons, green)	1978...	3	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)
	1974...	(NA)	(NA)	(NA)	(NA)	(NA)	7	506	5 593	2	(D)
For fodder, hogged or grazed	1978...	-	-	(X)	-	-	-	-	(X)	-	-
	1974...	(NA)	(NA)	(X)	(NA)	(NA)	5	165	(X)	2	(D)
Sorghums for all purposes	1978...	278	36 939	(X)	27	2 350	251	35 901	(X)	27	2 350
	1974...	440	61 167	(X)	(NA)	(NA)	386	60 168	(X)	47	3 380
For grain or seed (bushels)	1978...	267	36 019	1 089 884	22	2 075	240	34 981	1 071 025	22	2 075
	1974...	391	57 711	2 017 117	(NA)	(NA)	358	57 014	1 999 528	43	3 162
For silage or green chop (tons, green)	1978...	6	303	927	1	(D)	6	303	927	1	(D)
	1974...	(NA)	(NA)	(NA)	(NA)	(NA)	20	635	3 984	2	(D)
Cut for dry forage or hay (tons, dry)	1978...	10	527	688	3	(D)	10	527	688	3	(D)
	1974...	(NA)	(NA)	(NA)	(NA)	(NA)	51	878	1 620	5	76
Hogged or grazed	1978...	3	90	(X)	2	(D)	3	90	(X)	2	(D)
	1974...	(NA)	(NA)	(X)	(NA)	(NA)	25	1 641	(X)	2	(D)
Wheat for grain (bushels)	1978...	69	4 639	83 148	6	259	61	4 402	81 156	6	259
	1974...	153	14 177	241 177	(NA)	(NA)	141	13 881	238 629	26	2 803
Oats for grain (bushels)	1978...	123	7 473	247 989	7	263	113	7 221	240 909	6	(D)
	1974...	(NA)	(NA)	(NA)	(NA)	(NA)	125	8 044	181 945	8	441
Barley for grain (bushels)	1978...	-	-	-	-	-	-	-	-	-	-
	1974...	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Rye for grain (bushels)	1978...	-	-	-	-	-	-	-	-	-	-
	1974...	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Other small grains for grain	1978...	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
	1974...	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	-	-
Soybeans for beans (bushels)	1978...	7	385	8 335	6	375	6	(D)	(D)	6	375
	1974...	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	1	(D)
Peanuts for nuts (pounds)	1978...	16	1 928	4 514 344	13	1 766	16	1 928	4 514 344	13	1 766
	1974...	25	2 625	5 350 219	(NA)	(NA)	22	2 603	5 331 062	15	2 057
Cotton (bales)	1978...	6	707	1 452	3	120	6	707	1 452	3	120
	1974...	6	686	483	(NA)	(NA)	6	686	483	5	536
Tobacco (pounds)	1978...	-	-	-	-	-	-	-	-	-	-
	1974...	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978...	4	(D)	249	4	(D)	2	(D)	(D)	2	(D)
	1974...	3	151	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)
Sweetpotatoes (bushels)	1978...	-	-	-	-	-	-	-	-	-	-
	1974...	1	(D)	(D)	(NA)	(NA)	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978...	523	20 823	26 926	104	2 410	404	18 657	24 783	65	1 999
	1974...	352	11 322	20 296	(NA)	(NA)	255	10 071	18 579	38	1 703
Alfalfa hay (tons, dry)	1978...	18	265	638	4	41	11	207	548	2	(D)
	1974...	(NA)	(NA)	(NA)	(NA)	(NA)	9	197	412	2	(D)
Other tame dry hay (tons, dry) (see text)	1978...	427	16 580	22 435	94	2 231	333	15 025	20 685	57	1 856
Field seed crops	1978...	-	-	(X)	-	-	-	-	(X)	-	-
	1974...	(NA)	(NA)	(X)	(NA)	(NA)	4	96	(X)	-	-
Alfalfa seed (pounds)	1978...	-	-	-	-	-	-	-	-	-	-
	1974...	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978...	-	-	-	-	-	-	-	-	-	-
	1974...	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978...	51	1 937	(X)	43	1 734	43	1 917	(X)	35	1 714
	1974...	41	2 117	(X)	(NA)	(NA)	33	2 084	(X)	22	1 772
Sweet corn	1978...	3	(D)	(X)	3	(D)	3	(D)	(X)	3	(D)
	1974...	(NA)	(NA)	(X)	(NA)	(NA)	3	58	(X)	3	58
Tomatoes	1978...	13	25	(X)	13	25	9	22	(X)	9	22
	1974...	(NA)	(NA)	(X)	(NA)	(NA)	5	9	(X)	5	9
Green peas excluding cowpeas	1978...	3	12	(X)	3	12	3	12	(X)	3	12
	1974...	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)
Land in orchards	1978...	73	1 089	(X)	38	662	43	660	(X)	23	314
	1974...	47	1 046	(X)	(NA)	(NA)	28	982	(X)	8	304
Apples (pounds)	1978...	5	1	(D)	(NA)	(NA)	1	(D)	-	(NA)	(NA)
	1974...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978...	28	42	(D)	(NA)	(NA)	19	29	(D)	(NA)	(NA)
	1974...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	5	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978...	5	1	-	(NA)	(NA)	3	(D)	-	(NA)	(NA)
	1974...	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)
Berries	1978...	2	(D)	(X)	2	(D)	1	(D)	(X)	1	(D)
	1974...	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds)	1978...	-	-	-	-	-	-	-	-	-	-
	1974...	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978...	9	4	(X)	4	3	8	(D)	(X)	3	(D)
Other crops	1978...	4	10	(X)	(NA)	(NA)	3	(D)	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	268	497 241	244	486 359	235	490 371	204	478 678
Average size of farm	(X)	1 855	(X)	1 993	(X)	2 087	(X)	2 346
Approximate land area	(X)	584 960	(X)	584 960	(X)	584 960	(X)	584 960
Proportion in farms	(X)	85.0	(X)	83.1	(X)	83.8	(X)	81.8
Value of land and buildings: ¹								
Average per farm	484 749	(X)	325 115	(X)	564 962	(X)	378 093	(X)
Average per acre	(X)	256	(X)	163	(X)	253	(X)	161
Land in farms according to use:								
Total cropland	149	36 824	150	24 548	122	34 147	119	21 363
Harvested cropland	101	7 047	95	8 478	83	6 742	82	(D)
By acres harvested:								
1 to 9 acres	14	55	9	(NA)	8	37	3	(NA)
10 to 19 acres	19	277	11	(NA)	12	176	7	(NA)
20 to 29 acres	15	345	8	(NA)	13	(D)	5	(NA)
30 to 49 acres	19	486	28	(NA)	11	(D)	28	(NA)
50 to 99 acres	19	1 316	19	(NA)	18	(D)	19	(NA)
100 to 199 acres	12	1 653	9	(NA)	12	1 653	9	(NA)
200 to 499 acres	8	(D)	6	(NA)	8	(D)	6	(NA)
500 to 999 acres	1	(D)	5	(NA)	1	(D)	5	(NA)
1,000 acres or more	-	-	-	(NA)	-	-	-	(NA)
Cropland used only for pasture	80	26 275	82	12 321	67	(D)	54	9 420
Other cropland	41	3 502	33	3 749	34	(D)	32	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	3	(D)	(NA)	(NA)	2	(D)	1	(D)
Cropland on which all crops failed	26	1 707	(NA)	(NA)	22	1 606	23	2 056
Cropland in cultivated summer fallow	9	654	(NA)	(NA)	9	654	10	1 456
Cropland idle	14	(D)	(NA)	(NA)	10	(D)	5	67
Total woodland	31	35 391	23	18 861	25	34 384	14	17 438
Woodland pastured	31	(D)	(NA)	(NA)	25	(D)	14	17 438
Woodland not pastured	6	(D)	(NA)	(NA)	4	(D)	-	-
Other land	224	425 026	200	442 950	201	421 840	177	439 877
Pastureland and rangeland, other than cropland and woodland pastured	204	423 658	(NA)	(NA)	187	420 671	170	437 726
Land in house lots, ponds, roads, wasteland, etc.	65	1 368	(NA)	(NA)	52	1 169	71	2 151
Pastureland, all types	259	484 724	(NA)	(NA)	230	478 777	(NA)	464 584
Irrigated land	47	2 688	38	1 590	36	2 530	32	1 441
Harvested cropland irrigated	37	1 957	(NA)	(NA)	29	1 884	26	1 257
Pastureland irrigated	18	(D)	(NA)	(NA)	13	(D)	(NA)	(D)
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Land set aside in the federal farm programs in 1978	13	434	(X)	(X)	13	434	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	268	14 944	244	6 761	235	14 912	204	6 708
Average per farm	(X)	55 763	(X)	27 709	(X)	63 457	(X)	32 882
Farms by value of agricultural products sold: ¹								
\$100,000 or more	14	9 518	7	(NA)	14	9 518	7	(NA)
\$40,000 to \$99,999	47	2 915	23	(NA)	47	2 915	23	(NA)
\$20,000 to \$39,999	51	1 447	37	(NA)	51	1 447	37	(NA)
\$10,000 to \$19,999	43	602	52	(NA)	43	602	52	(NA)
\$5,000 to \$9,999	42	299	45	(NA)	42	299	45	(NA)
\$2,500 to \$4,999	38	131	39	(NA)	38	131	39	(NA)
Less than \$2,500 (see text)	33	32	41	(NA)	(X)	(X)	1	(NA)
\$2,000 to \$2,499	1	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	9	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	9	11	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	14	3	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	40	259	53	493	32	256	(NA)	490
Grains	12	89	(NA)	(NA)	11	(D)	21	91
Commodity Credit Corporation loans	4	15	(NA)	(NA)	4	15	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	2	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	23	107	(NA)	(NA)	18	104	14	83
Vegetables, sweet corn, and melons	-	-	(NA)	(NA)	-	-	2	(D)
Fruits, nuts, and berries	9	(D)	(NA)	(NA)	6	10	14	231
Nursery and greenhouse products	-	-	-	-	-	-	-	-
Other crops	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Livestock, poultry, and their products	255	14 685	237	6 268	234	14 657	199	6 218
Poultry and poultry products	3	(D)	3	(Z)	3	(D)	3	(Z)
Dairy products	-	-	(NA)	(NA)	-	-	-	-
Cattle and calves	227	4 007	(NA)	(NA)	214	3 993	187	1 941
Hogs and pigs	7	(D)	(NA)	(NA)	7	(D)	5	50
Sheep, lambs, and wool	186	10 029	(NA)	(NA)	176	10 018	157	3 939
Other livestock and livestock products (see text)	60	601	(NA)	(NA)	56	598	54	289

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	268	244	497 241	101	146 796	7 047	47	45 637	3 625	2 688
Farms with—										
1 to 9 acres	2	5	(D)	—	—	—	—	—	—	—
10 to 49 acres	11	11	(D)	10	323	92	4	131	61	51
50 to 69 acres	5	6	285	5	285	143	5	285	143	110
70 to 99 acres	5	7	426	4	333	192	3	248	107	26
100 to 139 acres	10	6	1 143	9	1 041	424	5	(D)	(D)	(D)
140 to 179 acres	14	11	2 246	4	641	74	1	(D)	(D)	(D)
180 to 219 acres	6	7	1 154	2	(D)	(D)	1	(D)	(D)	(D)
220 to 259 acres	5	4	1 225	1	(D)	(D)	—	—	—	—
260 to 499 acres	45	31	15 949	17	6 464	1 157	12	4 215	710	437
500 to 999 acres	43	33	31 345	11	7 990	1 061	6	3 976	892	567
1,000 to 1,999 acres	51	40	73 239	16	20 827	818	5	7 104	252	165
2,000 acres or more	71	83	369 882	22	108 252	3 031	5	28 785	1 118	1 099

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	268	497 241	244	486 359	235	490 371	204	478 678
Harvested cropland	101	7 047	95	8 478	83	6 742	82	8 344
Tenure of operator:								
Full owners	138	179 149	145	193 380	111	(D)	116	186 926
Harvested cropland	49	1 759	(NA)	3 058	33	(D)	(NA)	2 934
Part owners	85	237 013	62	192 944	80	234 778	59	192 473
Harvested cropland	40	4 389	(NA)	5 002	38	(D)	(NA)	4 992
Tenants	45	81 079	37	100 035	44	(D)	29	99 279
Harvested cropland	12	899	(NA)	418	12	899	(NA)	418
Type of organization:								
Individual or family	231	363 352	(NA)	(NA)	200	356 592	180	410 155
Partnership	25	81 660	(NA)	(NA)	23	(D)	21	49 393
Corporation	10	(D)	(NA)	(NA)	10	(D)	3	19 130
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	2	(D)	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	125	140	117	133	On farm operated	122	107	107	96
Other	143	101	118	68	Not on farm operated	116	93	103	74
Operators by age group:					Not reported	30	41	25	31
Under 25 years	2	1	2	1	Operators reporting days of work off farm:				
25 to 34 years	22	22	21	19	None	99	81	95	73
35 to 44 years	43	24	38	23	1 to 49 days	20	14	15	13
45 to 54 years	80	71	68	52	50 to 99 days	13	5	12	3
55 to 64 years	61	57	53	47	100 to 149 days	14	15	14	14
65 years and over	60	66	53	59	150 to 199 days	18	10	16	8
Average age	53.6	55.7	53.3	56.0	200 days or more	96	77	76	54

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	103	6 203	120	2 111	99	6 189	104	2 090
Feed for livestock and poultry	234	3 084	224	1 869	205	3 022	189	1 850
Commercially mixed formula feeds	101	680	194	757	80	671	175	745
Animal health costs	174	127	(NA)	(NA)	158	125	140	71
Seeds, bulbs, plants, and trees	56	37	69	42	43	34	59	41
Commercial fertilizer	52	64	46	60	47	63	38	60
Other agricultural chemicals including lime	97	74	75	73	79	69	71	73
Hired farm labor	135	561	104	315	131	558	97	313
Contract labor	84	145	63	94	79	143	61	(D)
Customwork, machine hire, and rental of machinery and equipment	105	139	76	87	97	137	72	87
Energy and petroleum products	264	470	(NA)	(NA)	216	455	(NA)	(NA)
Petroleum products	263	401	232	262	215	390	196	254
Gasoline	240	251	(NA)	(NA)	209	245	184	168
Diesel fuel	70	44	(NA)	(NA)	50	43	58	28
LP gas, butane, and propane	123	77	(NA)	(NA)	113	76	44	29
Fuel oil	2	(D)	(NA)	(NA)	2	(D)		
Natural gas	5	(D)	(NA)	(NA)	5	(D)	196	29
Kerosene, motor oil, and grease	263	25	(NA)	(NA)	215	23		
Electricity	163	(D)	(NA)	(NA)	145	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry.....	255	(X)	234	(X)	229	(X)	196	(X)
Any cattle, hogs, or sheep.....	247	(X)	231	(X)	226	(X)	193	(X)
Sales:								
Any livestock or poultry and their products..... \$1,000..	255	14 685	237	6 268	234	14 657	199	6 218
Any cattle, hogs, or sheep..... \$1,000..	251	(D)	233	(NA)	232	(D)	197	5 930
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	225	22 509	209	24 422	210	22 298	182	23 933
Cows and heifers that had calved.....	207	13 030	181	13 220	193	12 925	160	12 986
Beef cows.....	203	12 996	180	13 167	190	12 894	159	12 941
Milk cows.....	19	34	25	53	16	31	18	45
Heifers and heifer calves.....	175	5 039	(NA)	(NA)	163	4 972	154	5 382
Steers, steer calves, bulls and bull calves.....	208	4 440	(NA)	(NA)	195	4 401	165	5 565
Sales:								
Cattle and calves.....	227	14 448	211	12 049	214	14 390	187	11 867
\$1,000..	(X)	4 007	(X)	(NA)	(X)	3 993	(X)	1 941
Calves.....	165	7 117	(NA)	(NA)	159	7 103	141	6 590
\$1,000..	(X)	1 729	(X)	(NA)	(X)	1 726	(X)	878
Cattle.....	165	7 331	(NA)	(NA)	154	7 287	148	5 277
\$1,000..	(X)	2 278	(X)	(NA)	(X)	2 267	(X)	1 063
Fattened cattle.....	10	313	(NA)	(NA)	10	313	13	146
\$1,000..	(X)	113	(X)	(NA)	(X)	113	(X)	35
Dairy products.....	—	—	(NA)	(NA)	—	—	—	—
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	5	343	7	1 447	5	343	6	(D)
Used or to be used for breeding.....	4	52	(NA)	(NA)	4	52	3	(D)
Other hogs and pigs.....	4	291	(NA)	(NA)	4	291	6	1 277
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30.....	5	71	3	204	5	71	3	204
Dec. 1 of preceding year and May 31.....	5	24	3	(D)	5	24	3	(D)
June 1 and Nov. 30.....	4	47	2	(D)	4	47	2	(D)
Sheep and lambs.....	177	80 564	165	82 557	167	79 971	146	81 095
Ewes 1 year old or older.....	168	49 611	(NA)	(NA)	159	49 206	139	51 205
Goats.....	48	16 515	(NA)	(NA)	45	16 431	48	22 120
Horses and ponies.....	104	376	78	290	94	353	72	281
Sales:								
Hogs and pigs.....	7	521	5	1 834	7	521	5	1 834
\$1,000..	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	50
Feeder pigs.....	2	(D)	2	(D)	2	(D)	2	(D)
\$1,000..	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep and lambs.....	186	156 025	177	124 123	176	155 848	157	123 164
Sheep and lambs shorn.....	179	143 085	(NA)	(NA)	170	142 671	149	115 756
Pounds of wool.....	(X)	716 025	(X)	(NA)	(X)	713 658	(X)	625 310
Sheep, lambs, and wool.....	186	10 029	(NA)	(NA)	176	10 018	157	3 939
\$1,000..	(X)	4 110	(NA)	(NA)	30	4 035	28	5 684
Goats.....	33	95	(X)	(NA)	(X)	93	(X)	74
\$1,000..	(X)	33	7	8	10	(D)	7	8
Horses and ponies.....	11	33	(X)	(NA)	(X)	(D)	(X)	4
\$1,000..	(X)	12	(X)	(NA)	(X)	(D)	(X)	4
POULTRY								
Inventory:								
Any poultry.....	10	(X)	18	(X)	7	(X)	13	(X)
Chickens 3 months old or older.....	9	334	18	565	6	260	13	450
Hens and pullets of laying age.....	9	(D)	18	505	6	(D)	13	(D)
Pullets 3 months old or older.....	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Pullet chicks and pullets under 3 months old.....	—	—	(NA)	(NA)	—	—	—	(D)
Broilers and other meat-type chickens.....	3	17	1	(D)	3	17	1	(D)
Turkeys.....	3	32	(NA)	(NA)	2	(NA)	4	70
Turkeys for slaughter.....	3	(D)	(NA)	(NA)	2	(D)	4	(D)
Turkey hens kept for breeding.....	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Other poultry.....	1	(X)	(NA)	(X)	—	(X)	—	(X)
Sales:								
Any poultry.....	2	(X)	2	(X)	2	(X)	2	(X)
Chickens 3 months old or older.....	2	(D)	1	(D)	2	(D)	1	(D)
Hens and pullets of laying age.....	2	(D)	1	(D)	2	(D)	1	(D)
Pullets 3 months old or older.....	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old.....	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens.....	—	—	(NA)	(NA)	—	—	—	(D)
Turkeys.....	—	—	(NA)	(NA)	—	—	—	(D)
Turkeys for slaughter.....	—	—	(NA)	(NA)	—	—	—	(D)
Turkey hens kept for breeding.....	—	(X)	(NA)	(X)	—	(X)	—	(X)
Other poultry.....	—	(D)	—	(Z)	—	(D)	—	(Z)
Poultry and poultry products..... \$1,000..	3	(D)	3	(Z)	3	(D)	3	(Z)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	(D)
	1974	8	178	(X)	(NA)	(NA)	5	175	(X)	1	(D)	(D)
For grain or seed (bushels)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	(D)
	1974	8	178	6 792	(NA)	(NA)	5	175	6 707	1	(D)	(D)
For silage or green chop (tons, green)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
For fodder, hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Sorghums for all purposes	1978	12	310	(X)	2	(D)	11	(D)	(X)	2	(D)	(D)
	1974	29	2 135	(X)	(NA)	(NA)	23	2 081	(X)	6	120	(D)
For grain or seed (bushels)	1978	2	(D)	(D)	-	-	1	(D)	(D)	-	-	-
	1974	17	1 171	15 290	(NA)	(NA)	15	(D)	(D)	3	57	(D)
For silage or green chop (tons, green)	1978	6	(D)	502	2	(D)	6	120	502	2	(D)	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-	-
Cut for dry forage or hay (tons, dry)	1978	4	145	191	-	-	4	145	191	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	7	146	233	5	(D)	(D)
Hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	6	706	(X)	2	(D)	(D)
Wheat for grain (bushels)	1978	9	1 416	15 931	4	92	9	1 416	15 931	4	92	(D)
	1974	13	1 259	15 747	(NA)	(NA)	13	1 259	15 747	-	-	-
Oats for grain (bushels)	1978	8	177	4 832	3	32	7	(D)	(D)	2	(D)	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	6	312	17 166	3	21	(D)
Barley for grain (bushels)	1978	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-	-
Rye for grain (bushels)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Other small grains for grain	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	(D)
Soybeans for beans (bushels)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Peanuts for nuts (pounds)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	(D)
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)	(D)
Cotton (bales)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	2	(D)	(D)
Tobacco (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Irish potatoes (hundredweight)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	1	(D)	(D)	(NA)	(NA)	-	-	-	-	-	-
Sweetpotatoes (bushels)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978	66	3 304	4 755	23	1 095	60	3 206	4 667	21	(D)	(D)
	1974	56	2 500	3 753	(NA)	(NA)	52	2 452	3 658	16	449	(D)
Alfalfa hay (tons, dry)	1978	6	167	463	3	(D)	6	167	463	3	(D)	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	8	194	269	3	18	(D)
Other tame dry hay (tons, dry) (see text)	1978	57	2 803	3 803	20	879	53	2 735	3 763	19	(D)	(D)
Field seed crops	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	59	(X)	2	(D)	(D)
Alfalfa seed (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Red clover seed (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
All vegetables harvested for sale (see text)	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)	(D)
Sweet corn	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Tomatoes	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Green peas excluding cowpeas	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Land in orchards	1978	46	1 421	(X)	16	176	33	1 260	(X)	10	140	(D)
	1974	31	1 982	(X)	(NA)	(NA)	23	1 955	(X)	9	332	(D)
Apples (pounds)	1978	2	(D)	-	(NA)	(NA)	-	-	-	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	3	9	(D)	(NA)	(NA)	-	-	(NA)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)	(NA)
Berries	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Nursery and greenhouse products	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	301	854 347	225	783 432	206	828 987	156	763 382
Average size of farm	(X)	2 838	(X)	3 482	(X)	4 024	(X)	4 893
Approximate land area	(X)	600 960	(X)	600 960	(X)	600 960	(X)	600 960
Proportion in farms	(X)	142.2	(X)	130.4	(X)	137.9	(X)	127.0
Value of land and buildings: ¹								
Average per farm	535 587	(X)	268 938	(X)	635 869	(X)	355 026	(X)
Average per acre	(X)	190	(X)	77	(X)	152	(X)	73
Land in farms according to use:								
Total cropland	235	67 509	172	55 198	153	61 673	120	(D)
Harvested cropland	187	35 806	128	26 517	136	34 622	101	26 121
By acres harvested:								
1 to 9 acres	29	118	16	(NA)	8	39	3	(NA)
10 to 19 acres	25	313	9	(NA)	11	127	2	(NA)
20 to 29 acres	8	184	11	(NA)	2	(D)	6	(NA)
30 to 49 acres	16	631	8	(NA)	9	367	8	(NA)
50 to 99 acres	23	1 591	21	(NA)	23	1 591	19	(NA)
100 to 199 acres	23	3 328	19	(NA)	21	(D)	19	(NA)
200 to 499 acres	43	12 911	28	(NA)	42	(D)	28	(NA)
500 to 999 acres	15	10 268	14	(NA)	15	10 268	14	(NA)
1,000 acres or more	5	6 462	2	(NA)	5	6 462	2	(NA)
Cropland used only for pasture	69	(D)	68	10 218	51	(D)	41	(D)
Other cropland	110	(D)	72	18 463	76	(D)	63	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	12	(D)	(NA)	(NA)	7	(D)	5	(D)
Cropland on which all crops failed	53	10 793	(NA)	(NA)	32	9 603	35	11 086
Cropland in cultivated summer fallow	13	2 796	(NA)	(NA)	11	(D)	14	2 399
Cropland idle	63	7 662	(NA)	(NA)	48	6 813	21	2 679
Total woodland	7	438	5	342	4	213	3	(D)
Woodland pastured	2	(D)	(NA)	(NA)	1	(D)	2	(D)
Woodland not pastured	5	(D)	(NA)	(NA)	3	(D)	1	(D)
Other land	207	786 400	157	727 892	148	767 101	117	711 828
Pastureland and rangeland, other than cropland and woodland pastured	117	781 193	(NA)	(NA)	92	763 392	76	707 260
Land in house lots, ponds, roads, wasteland, etc	128	5 207	(NA)	(NA)	83	3 709	73	4 568
Pastureland, all types	175	790 853	(NA)	(NA)	134	770 715	(NA)	715 360
Irrigated land	147	18 364	81	12 141	99	17 477	63	11 992
Harvested cropland irrigated	132	16 370	(NA)	(NA)	93	15 566	62	10 813
Pastureland irrigated	15	800	(NA)	(NA)	9	736	(NA)	313
Other land irrigated	10	1 194	(NA)	(NA)	5	1 175	5	866
Land set aside in the federal farm programs in 1978	29	927	(X)	(X)	25	836	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	301	10 652	225	13 831	206	10 573	156	13 751
Average per farm	(X)	35 389	(X)	61 471	(X)	51 326	(X)	88 147
Farms by value of agricultural products sold: ¹								
\$100,000 or more	22	5 974	11	(NA)	22	5 974	11	(NA)
\$40,000 to \$99,999	43	2 899	16	(NA)	43	2 899	16	(NA)
\$20,000 to \$39,999	26	751	31	(NA)	26	751	31	(NA)
\$10,000 to \$19,999	38	566	33	(NA)	38	566	33	(NA)
\$5,000 to \$9,999	28	204	19	(NA)	28	204	19	(NA)
\$2,500 to \$4,999	49	179	29	(NA)	49	179	29	(NA)
Less than \$2,500 (see text)	95	79	86	(NA)	(X)	(X)	17	(NA)
\$2,000 to \$2,499	12	28	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	10	17	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	18	22	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	55	13	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	160	5 162	117	(D)	127	5 126	(NA)	(D)
Grains	8	44	(NA)	(NA)	8	44	16	115
Commodity Credit Corporation loans	2	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)
Cotton and cottonseed	111	4 226	(NA)	(NA)	103	4 213	83	1 266
Commodity Credit Corporation loans	23	383	(NA)	(NA)	23	383	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	42	668	(NA)	(NA)	31	658	21	484
Vegetables, sweet corn, and melons	5	13	(NA)	(NA)	3	(D)	4	(D)
Fruits, nuts, and berries	14	(D)	(NA)	(NA)	4	(D)	6	52
Nursery and greenhouse products	3	(D)	1	(D)	1	(D)	1	(D)
Other crops	-	-	(NA)	(NA)	-	-	1	(D)
Livestock, poultry, and their products	167	5 490	157	11 789	127	5 447	109	(D)
Poultry and poultry products	12	(D)	13	6	7	(D)	7	(D)
Dairy products	2	(D)	(NA)	(NA)	2	(D)	3	568
Cattle and calves	129	4 116	(NA)	(NA)	105	4 089	97	10 830
Hogs and pigs	23	92	(NA)	(NA)	16	86	23	173
Sheep, lambs, and wool	18	142	(NA)	(NA)	15	139	12	107
Other livestock and livestock products (see text)	32	55	(NA)	(NA)	22	50	16	47

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland			Farms with irrigated land				
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	301	225	854 347	187	206 426	35 806	147	150 359	27 778	18 364
Farms with—										
1 to 9 acres	33	30	125	12	59	44	18	91	41	67
10 to 49 acres	67	27	1 584	39	936	551	39	893	399	459
50 to 69 acres	5	7	260	4	210	114	4	210	114	104
70 to 99 acres	18	14	1 505	13	1 071	596	10	829	363	359
100 to 139 acres	12	10	1 371	8	913	347	4	460	209	214
140 to 179 acres	12	10	1 905	8	1 260	813	5	800	530	410
180 to 219 acres	5	1	948	3	578	106	—	—	—	—
220 to 259 acres	10	5	2 352	8	1 902	1 247	4	970	814	718
260 to 499 acres	32	38	11 847	30	11 189	5 607	20	7 429	3 930	2 598
500 to 999 acres	30	20	20 534	25	17 406	6 591	16	11 272	4 217	2 665
1,000 to 1,999 acres	33	26	44 722	22	30 923	12 370	19	26 564	11 148	7 218
2,000 acres or more	44	37	767 194	15	139 979	7 420	8	100 841	6 013	3 552

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	301	854 347	225	783 432	206	828 987	156	763 382
Harvested cropland	187	35 806	128	26 517	136	34 622	101	26 121
Tenure of operator:								
Full owners	159	52 175	110	49 885	82	42 528	58	41 207
Harvested cropland	93	5 357	(NA)	5 494	50	4 327	(NA)	5 284
Part owners	91	711 014	75	594 524	77	697 886	65	586 463
Harvested cropland	65	23 881	(NA)	18 944	57	23 727	(NA)	18 830
Tenants	51	91 158	40	139 023	47	88 573	33	135 712
Harvested cropland	29	6 568	(NA)	2 079	29	6 568	(NA)	2 007
Type of organization:								
Individual or family	258	463 758	(NA)	(NA)	169	441 041	138	488 677
Partnership	30	120 219	(NA)	(NA)	28	(D)	13	(D)
Corporation	10	269 076	(NA)	(NA)	8	(D)	4	245 284
Other—cooperative, estate or trust, institutional, etc.	3	1 294	(NA)	(NA)	1	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	130	108	113	88	On farm operated	143	88	95	67
Other	171	112	93	63	Not on farm operated	124	94	92	61
Operators by age group:					Not reported	34	38	19	23
Under 25 years	19	3	17	3	Operators reporting days of work off farm:				
25 to 34 years	40	23	26	13	None	107	63	88	56
35 to 44 years	49	41	30	13	1 to 49 days	18	11	14	8
45 to 54 years	93	62	66	41	50 to 99 days	8	7	6	2
55 to 64 years	55	53	43	43	100 to 149 days	9	5	4	5
65 years and over	45	38	24	25	150 to 199 days	8	8	4	7
Average age	48.7	51.6	48.2	52.4	200 days or more	143	95	83	51

*Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	67	1 874	79	5 594	40	1 761	55	5 584
Feed for livestock and poultry	167	1 357	142	5 667	99	1 277	92	5 642
Commercially mixed formula feeds	54	669	112	910	46	663	84	896
Animal health costs	111	38	(NA)	(NA)	69	31	56	121
Seeds, bulbs, plants, and trees	198	308	124	126	139	271	101	124
Commercial fertilizer	98	229	76	186	61	193	64	183
Other agricultural chemicals including lime	129	166	57	63	79	142	51	63
Hired farm labor	121	800	98	816	92	768	84	812
Contract labor	70	225	51	113	69	(D)	47	111
Customwork, machine hire, and rental of machinery and equipment	61	132	59	135	47	152	50	134
Energy and petroleum products	302	1 233	(NA)	(NA)	199	1 170	(NA)	(NA)
Petroleum products	296	773	195	355	193	731	144	342
Gasoline	229	305	(NA)	(NA)	159	284	123	135
Diesel fuel	138	273	(NA)	(NA)	99	264	59	105
LP gas, butane, and propane	141	123	(NA)	(NA)	104	114	74	66
Fuel oil	20	13	(NA)	(NA)	20	13		
Natural gas	15	7	(NA)	(NA)	15	7		
Kerosene, motor oil, and grease	296	52	(NA)	(NA)	48		144	36
Electricity	200	459	(NA)	(NA)	134	439	(NA)	(NA)
Other—coal, wood, cake, etc.	5	1	(NA)	(NA)	5	1	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Forms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry.....	183	(X)	162	(X)	130	(X)	107	(X)
Any cattle, hogs, or sheep.....	152	(X)	150	(X)	118	(X)	101	(X)
Sales:								
Any livestock or poultry and their products..... \$1,000...	167	5 490	157	11 789	127	5 447	109	(D)
Any cattle, hogs, or sheep..... \$1,000...	147	4 350	147	(NA)	115	4 313	106	11 110
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	133	23 586	139	35 157	105	22 913	94	34 350
Cows and heifers that had calved.....	113	(D)	105	11 420	94	(D)	80	(D)
Beef cows.....	109	(D)	100	10 946	92	(D)	76	(D)
Milk cows.....	14	(D)	21	474	11	(D)	20	(D)
Heifers and heifer calves.....	101	5 054	(NA)	(NA)	81	4 867	70	10 035
Steers, steer calves, bulls and bull calves.....	109	7 095	(NA)	(NA)	87	6 912	82	13 284
Sales:								
Cattle and calves.....	129	14 067	131	40 283	105	13 939	97	39 952
..... \$1,000...	(X)	4 116	(X)	(NA)	(X)	4 089	(X)	10 830
Calves.....	96	6 023	(NA)	(NA)	83	5 957	68	4 645
..... \$1,000...	(X)	1 559	(X)	(NA)	(X)	1 550	(X)	615
Cattle.....	94	8 044	(NA)	(NA)	76	7 982	85	35 307
..... \$1,000...	(X)	2 557	(X)	(NA)	(X)	2 539	(X)	10 215
Fattened cattle.....	15	1 022	(NA)	(NA)	12	1 008	7	(D)
..... \$1,000...	(X)	480	(X)	(NA)	(X)	475	(X)	(D)
Dairy products..... \$1,000...	2	(D)	(NA)	(NA)	2	(D)	3	568
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	21	1 040	28	2 242	15	908	21	2 092
Used or to be used for breeding.....	17	183	(NA)	(NA)	11	157	16	219
Other hogs and pigs.....	19	857	(NA)	(NA)	13	751	21	1 873
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30.....	18	102	27	541	12	78	19	480
Dec. 1 of preceding year and May 31.....	16	62	25	273	12	53	18	240
June 1 and Nov. 30.....	13	40	22	268	9	25	15	240
Sheep and lambs.....	18	4 544	12	4 633	14	4 508	11	(D)
Ewes 1 year old or older.....	15	3 289	(NA)	(NA)	11	3 273	11	3 130
Goats.....	7	123	(NA)	(NA)	5	(D)	1	(D)
Horses and ponies.....	99	896	53	488	67	634	35	426
Sales:								
Hogs and pigs.....	23	1 209	31	2 933	16	1 120	23	2 696
..... \$1,000...	(X)	92	(X)	(NA)	(X)	86	(X)	173
Feeder pigs.....	11	267	16	742	8	237	10	625
..... \$1,000...	(X)	12	(X)	(NA)	(X)	10	(X)	18
Sheep and lambs.....	18	2 112	11	2 196	15	2 087	11	2 196
Sheep and lambs shorn.....	14	3 903	(NA)	(NA)	11	3 870	11	3 575
Pounds of wool.....	(X)	31 214	(X)	(NA)	(X)	31 042	(X)	34 920
Sheep, lambs, and wool..... \$1,000...	18	142	(NA)	(NA)	15	139	12	107
Goats.....	7	94	(NA)	(NA)	2	(D)	1	(D)
..... \$1,000...	(X)	1	(X)	(NA)	(X)	(D)	(X)	(2)
Horses and ponies.....	26	78	16	85	21	61	12	80
..... \$1,000...	(X)	53	(X)	(NA)	(X)	49	(X)	35
POULTRY								
Inventory:								
Any poultry.....	33	(X)	31	(X)	19	(X)	18	(X)
Chickens 3 months old or older.....	28	(D)	31	1 762	17	(D)	18	769
Hens and pullets of laying age.....	27	(D)	29	1 498	17	(D)	18	737
Pullets 3 months old or older.....	4	81	(NA)	(NA)	2	(D)	—	—
Pullet chicks and pullets under 3 months old.....	3	5	(NA)	(NA)	3	5	—	—
Broilers and other meat-type chickens.....	4	35	3	100	2	(D)	1	(D)
Turkeys.....	3	53	(NA)	(NA)	3	53	4	42
Turkeys for slaughter.....	3	38	(NA)	(NA)	3	38	2	(D)
Turkey hens kept for breeding.....	3	15	(NA)	(NA)	3	15	3	(D)
Other poultry.....	7	(X)	(NA)	(X)	3	(X)	1	(D)
Sales:								
Any poultry.....	7	(X)	6	(X)	6	(X)	1	(X)
Chickens 3 months old or older.....	3	(D)	6	280	3	(D)	1	(D)
Hens and pullets of laying age.....	3	(D)	6	278	3	(D)	1	(D)
Pullets 3 months old or older.....	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old.....	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens.....	—	—	2	(D)	—	—	—	—
Turkeys.....	2	(D)	(NA)	(NA)	2	(D)	—	—
Turkeys for slaughter.....	2	(D)	(NA)	(NA)	2	(D)	—	—
Turkey hens kept for breeding.....	—	—	(NA)	(NA)	—	—	—	—
Other poultry.....	—	—	(NA)	(X)	—	—	—	—
Poultry and poultry products..... \$1,000...	12	(D)	13	6	7	(D)	7	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978..	2	(D)	(X)	1	(D)	2	(D)	(X)	1	(D)	
	1974..	2	(D)	(X)	(NA)	(NA)	-	-	(X)	-	-	
For grain or seed (bushels)	1978..	1	(D)	(D)	-	-	1	(D)	(D)	-	-	
	1974..	2	(D)	(D)	(NA)	(NA)	-	-	-	-	-	
For silage or green chop (tons, green)	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
For fodder, hogged or grazed	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Sorghums for all purposes	1978..	14	781	(X)	5	431	13	(D)	(X)	5	431	
	1974..	29	3 281	(X)	(NA)	(NA)	24	3 192	(X)	7	389	
For grain or seed (bushels)	1978..	8	681	18 957	3	(D)	8	681	18 957	3	(D)	
	1974..	15	1 609	40 834	(NA)	(NA)	13	(D)	(D)	6	(D)	
For silage or green chop (tons, green)	1978..	3	(D)	300	2	(D)	3	30	300	2	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	5	576	3 503	-	-	
Cut for dry forage or hay (tons, dry)	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	4	(D)	96	-	-	
Hogged or grazed	1978..	3	(D)	(X)	-	-	2	(D)	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	6	886	(X)	1	(D)	
Wheat for grain (bushels)	1978..	2	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)	
	1974..	5	137	3 274	(NA)	(NA)	5	137	3 274	4	100	
Oats for grain (bushels)	1978..	4	160	3 160	2	(D)	4	160	3 160	2	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Barley for grain (bushels)	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-	
Rye for grain (bushels)	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Other small grains for grain	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Soybeans for beans (bushels)	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Peanuts for nuts (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Cotton (bales)	1978..	111	30 656	15 329	67	12 673	103	30 421	15 285	66	(D)	
	1974..	95	20 166	8 070	(NA)	(NA)	83	19 994	8 011	53	8 456	
Tobacco (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Irish potatoes (hundredweight)	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Sweetpotatoes (bushels)	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Hay crops (tons, dry) (see text)	1978..	57	3 090	10 684	41	2 103	44	2 883	10 472	31	2 021	
	1974..	28	2 297	8 357	(NA)	(NA)	24	2 191	8 249	16	1 657	
Alfalfa hay (tons, dry)	1978..	35	1 790	9 134	35	1 790	25	1 708	8 965	25	1 708	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	20	1 826	7 619	14	1 634	
Other tame dry hay (tons, dry) (see text)	1978..	21	990	1 002	7	183	18	865	959	7	183	
Field seed crops	1978..	1	(D)	(X)	1	(D)	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Alfalfa seed (pounds)	1978..	1	(D)	(D)	1	(D)	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Red clover seed (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
All vegetables harvested for sale (see text)	1978..	5	16	(X)	3	7	3	(D)	(X)	1	(D)	
	1974..	5	18	(X)	(NA)	(NA)	4	(D)	(X)	3	13	
Sweet corn	1978..	1	(D)	(X)	1	(D)	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Tomatoes	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	
Green peas excluding cowpeas	1978..	2	(D)	(X)	1	(D)	1	(D)	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	
Land in orchards	1978..	40	1 099	(X)	37	1 078	10	385	(X)	9	383	
	1974..	17	416	(X)	(NA)	(NA)	8	392	(X)	4	256	
Apples (pounds)	1978..	5	2	(D)	(NA)	(NA)	-	-	-	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds)	1978..	13	20	6 070	(NA)	(NA)	6	15	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Grapes (pounds) (see text)	1978..	3	10	(D)	(NA)	(NA)	-	-	-	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)	
Berries	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	
Strawberries (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Nursery and greenhouse products	1978..	3	2	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)	
Other crops	1978..	-	-	-	-	-	-	-	-	-	-	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 430	496 339	1 493	451 869	1 042	456 457	879	385 597
Average size of farm	(X)	347	(X)	303	(X)	438	(X)	439
Approximate land area	(X)	657 920	(X)	657 920	(X)	657 920	(X)	657 920
Proportion in farms	(X)	75.4	(X)	68.7	(X)	69.4	(X)	58.6
Value of land and buildings: ¹								
Average per farm	186 114	(X)	108 322	(X)	231 423	(X)	153 778	(X)
Average per acre	(X)	543	(X)	358	(X)	537	(X)	351
Land in farms according to use:								
Total cropland	1 220	219 594	1 301	223 787	908	199 869	806	188 327
Harvested cropland	957	118 042	950	115 145	770	114 877	696	111 073
By acres harvested:								
1 to 9 acres	127	677	123	(NA)	55	326	29	(NA)
10 to 19 acres	151	1 991	148	(NA)	91	1 216	64	(NA)
20 to 29 acres	113	2 555	103	(NA)	92	2 077	72	(NA)
30 to 49 acres	127	4 600	136	(NA)	103	3 783	98	(NA)
50 to 99 acres	173	11 642	152	(NA)	164	(D)	145	(NA)
100 to 199 acres	103	14 104	120	(NA)	102	(D)	120	(NA)
200 to 499 acres	108	34 757	124	(NA)	108	34 757	124	(NA)
500 to 999 acres	42	27 172	34	(NA)	42	27 172	34	(NA)
1,000 acres or more	13	20 544	10	(NA)	13	20 544	10	(NA)
Cropland used only for pasture	780	89 882	906	95 855	565	75 121	524	67 146
Other cropland	262	11 670	203	12 787	214	9 871	134	10 108
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	80	2 143	(NA)	(NA)	71	1 905	39	2 351
Cropland on which all crops failed	54	2 388	(NA)	(NA)	42	1 992	33	2 357
Cropland in cultivated summer fallow	49	1 447	(NA)	(NA)	39	1 316	25	1 632
Cropland idle	144	5 692	(NA)	(NA)	115	4 658	64	3 768
Total woodland	455	48 441	520	53 902	335	40 683	285	41 762
Woodland pastured	396	43 483	(NA)	(NA)	296	37 173	248	36 238
Woodland not pastured	86	4 958	(NA)	(NA)	60	3 510	47	5 524
Other land	973	228 304	1 051	174 180	731	215 905	660	155 508
Pastureland and rangeland, other than cropland and woodland pastured	641	216 239	(NA)	(NA)	498	205 298	455	144 059
Land in house lots, ponds, roads, wasteland, etc.	678	12 065	(NA)	(NA)	503	10 607	496	11 449
Pastureland, all types	1 268	349 604	(NA)	(NA)	924	317 592	(NA)	247 443
Irrigated land	19	565	23	573	14	533	13	536
Harvested cropland irrigated	15	166	(NA)	(NA)	11	(D)	12	496
Pastureland irrigated	6	399	(NA)	(NA)	5	(D)	(NA)	40
Other land irrigated	-	-	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	263	6 091	(X)	(X)	245	5 978	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 430	27 680	1 493	21 922	1 042	27 161	879	21 209
Average per farm	(X)	19 357	(X)	14 683	(X)	26 066	(X)	24 129
Farms by value of agricultural products sold: ¹								
\$100,000 or more	46	11 882	34	(NA)	46	11 882	34	(NA)
\$40,000 to \$99,999	93	5 975	78	(NA)	93	5 975	78	(NA)
\$20,000 to \$39,999	128	3 617	114	(NA)	128	3 617	114	(NA)
\$10,000 to \$19,999	184	2 525	163	(NA)	184	2 525	163	(NA)
\$5,000 to \$9,999	291	2 081	210	(NA)	291	2 081	210	(NA)
\$2,500 to \$4,999	300	1 081	254	(NA)	300	1 081	254	(NA)
Less than \$2,500 (see text)	388	519	640	(NA)	(X)	(X)	26	(NA)
\$2,000 to \$2,499	75	163	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	92	157	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	121	147	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	100	52	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	585	10 228	668	10 948	526	10 170	(NA)	10 869
Grains	385	5 338	(NA)	(NA)	361	5 317	424	6 704
Commodity Credit Corporation loans	125	1 412	(NA)	(NA)	124	(D)	(NA)	(NA)
Cotton and cottonseed	212	2 527	(NA)	(NA)	209	2 521	288	2 716
Commodity Credit Corporation loans	15	29	(NA)	(NA)	15	29	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	239	851	(NA)	(NA)	218	832	206	533
Vegetables, sweet corn, and melons	22	364	(NA)	(NA)	19	364	12	147
Fruits, nuts, and berries	17	(D)	(NA)	(NA)	10	(D)	22	86
Nursery and greenhouse products	7	(D)	13	490	6	(D)	10	488
Other crops	29	192	(NA)	(NA)	25	186	35	195
Livestock, poultry, and their products	1 300	17 452	1 357	10 970	950	16 990	799	10 339
Poultry and poultry products	45	2 208	57	2 286	38	2 207	36	2 284
Dairy products	14	1 378	(NA)	(NA)	14	1 378	7	991
Cattle and calves	1 264	11 620	(NA)	(NA)	926	11 187	778	5 544
Hogs and pigs	114	2 095	(NA)	(NA)	92	2 081	99	1 376
Sheep, lambs, and wool	21	7	(NA)	(NA)	17	6	30	26
Other livestock and livestock products (see text)	51	145	(NA)	(NA)	36	132	21	118

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 430	1 493	496 339	957	413 955	118 042	19	6 614	1 525	565
Farms with—										
1 to 9 acres	34	48	107	11	57	28	1	(D)	(D)	(D)
10 to 49 acres	159	152	4 755	79	2 378	1 081	3	46	15	15
50 to 69 acres	134	135	7 724	82	4 773	1 933	1	(D)	(D)	(D)
70 to 99 acres	177	160	14 711	100	8 334	3 162	4	290	79	17
100 to 139 acres	197	229	22 619	126	14 648	4 589	1	(D)	(D)	(D)
140 to 179 acres	116	140	18 200	85	13 319	4 355	1	(D)	(D)	(D)
180 to 219 acres	89	113	17 564	67	13 231	5 140	1	(D)	(D)	(D)
220 to 259 acres	70	72	16 635	47	11 175	3 966	—	—	—	—
260 to 499 acres	228	230	81 945	167	60 804	20 031	1	(D)	—	(D)
500 to 999 acres	129	125	90 556	103	72 794	28 127	4	2 285	1 184	428
1,000 to 1,999 acres	71	66	94 781	64	85 700	24 919	2	(D)	(D)	(D)
2,000 acres or more	26	23	126 742	26	126 742	20 711	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 430	496 339	1 493	451 869	1 042	456 457	879	385 597
Harvested cropland	957	118 042	950	115 145	770	114 877	696	111 073
Tenure of operator:								
Full owners	872	177 673	947	211 351	573	148 855	473	163 641
Harvested cropland	510	27 309	(NA)	36 514	378	25 344	(NA)	33 611
Part owners	399	276 642	370	203 114	348	270 612	295	190 909
Harvested cropland	326	75 474	(NA)	63 887	293	74 823	(NA)	63 161
Tenants	159	42 024	176	37 404	121	36 990	111	31 047
Harvested cropland	121	15 259	(NA)	14 744	99	14 710	(NA)	14 301
Type of organization:								
Individual or family	1 295	442 978	(NA)	(NA)	940	406 568	821	342 684
Partnership	120	49 188	(NA)	(NA)	88	45 738	49	41 271
Corporation	11	2 908	(NA)	(NA)	10	(D)	8	(D)
Other—cooperative, estate or trust, institutional, etc.	4	1 265	(NA)	(NA)	4	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	616	777	495	540	On farm operated	775	789	580	475
Other	814	707	547	330	Not on farm operated	470	424	326	236
					Not reported	185	271	136	159
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	40	23	33	18	None	528	492	415	310
25 to 34 years	123	110	94	67	1 to 49 days	81	73	58	42
35 to 44 years	224	240	166	138	50 to 99 days	34	35	28	16
45 to 54 years	303	344	213	209	100 to 149 days	35	31	27	24
55 to 64 years	387	375	288	237	150 to 199 days	77	62	55	35
65 years and over	353	392	248	201	200 days or more	606	516	406	252
Average age	53.8	54.5	53.4	53.6					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	375	3 080	529	2 214	323	3 047	346	2 050
Feed for livestock and poultry	1 176	4 628	1 196	4 347	893	4 472	692	4 044
Commercially mixed formula feeds	429	2 249	914	3 597	341	2 216	593	3 452
Animal health costs	916	231	(NA)	(NA)	706	215	547	210
Seeds, bulbs, plants, and trees	685	893	838	562	561	871	584	536
Commercial fertilizer	952	2 542	1 009	1 981	783	2 487	682	1 861
Other agricultural chemicals including lime	576	963	508	575	501	955	407	565
Hired farm labor	511	1 778	520	1 150	441	1 737	381	1 114
Contract labor	148	450	113	177	120	445	90	170
Customwork, machine hire, and rental of machinery and equipment	757	1 124	742	781	638	1 055	520	738
Energy and petroleum products	1 426	1 950	(NA)	(NA)	1 058	1 835	(NA)	(NA)
Petroleum products	1 421	1 688	1 409	1 099	1 058	1 589	857	988
Gasoline	1 281	839	(NA)	(NA)	944	769	776	503
Diesel fuel	587	494	(NA)	(NA)	505	484	363	275
LP gas, butane, and propane	329	182	(NA)	(NA)	274	177	244	103
Fuel oil	122	7	(NA)	(NA)	110	7		
Natural gas	4	34	(NA)	(NA)	4	34	848	108
Kerosene, motor oil, and grease	1 421	131	(NA)	(NA)	1 058	117		
Electricity	704	259	(NA)	(NA)	573	243	(NA)	(NA)
Other—coal, wood, coke, etc.	14	3	(NA)	(NA)	14	3	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	1 287	(X)	1 374	(X)	935	(X)	803	(X)
Any cattle, hogs, or sheep	1 255	(X)	1 346	(X)	911	(X)	786	(X)
Sales:								
Any livestock or poultry and their products	1 300	17 452	1 357	10 970	950	16 990	799	10 339
Any cattle, hogs, or sheep	1 283	13 721	1 345	(NA)	940	13 274	794	6 946
CATTLE AND CALVES								
Inventory:								
Cattle and calves	1 238	79 449	1 329	90 286	896	73 266	771	75 935
Cows and heifers that had calved	1 192	41 261	1 161	50 357	862	37 635	718	43 323
Beef cows	1 176	39 959	1 136	49 089	855	36 378	713	42 233
Milk cows	93	1 302	123	1 268	62	1 257	63	1 090
Heifers and heifer calves	1 011	24 278	(NA)	(NA)	727	22 962	581	15 055
Steers, steer calves, bulls and bull calves	1 140	13 910	(NA)	(NA)	831	12 669	681	17 557
Sales:								
Cattle and calves	1 264	46 729	1 327	38 499	926	44 456	778	34 211
	(X)	11 620	(X)	(NA)	(X)	11 187	(X)	5 544
Calves	1 106	27 068	(NA)	(NA)	802	25 268	627	18 596
	(X)	5 509	(X)	(NA)	(X)	5 204	(X)	2 214
Cattle	838	19 661	(NA)	(NA)	668	19 188	574	15 615
	(X)	6 111	(X)	(NA)	(X)	5 983	(X)	3 330
Fattened cattle	89	1 833	(NA)	(NA)	74	1 795	64	1 684
	(X)	473	(X)	(NA)	(X)	460	(X)	454
Dairy products	14	1 378	(NA)	(NA)	14	1 378	7	991
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	127	11 593	160	10 656	96	11 343	110	10 260
Used or to be used for breeding	91	2 035	(NA)	(NA)	70	1 985	79	1 361
Other hogs and pigs	116	9 558	(NA)	(NA)	90	9 358	103	8 899
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	93	3 065	115	2 227	72	3 010	83	2 121
Dec. 1 of preceding year and May 31	80	1 542	103	1 183	62	1 511	76	1 119
June 1 and Nov. 30	75	1 523	92	1 044	63	1 499	70	1 002
Sheep and lambs	24	262	47	1 305	19	237	35	1 182
Ewes 1 year old or older	19	186	(NA)	(NA)	16	177	34	863
Goats	6	112	(NA)	(NA)	4	(D)	1	(D)
Horses and ponies	255	902	212	716	199	756	112	511
Sales:								
Hogs and pigs	114	22 288	135	21 260	92	22 030	99	20 692
	(X)	2 095	(X)	(NA)	(X)	2 081	(X)	1 376
Feeder pigs	21	960	32	3 847	15	856	17	3 513
	(X)	41	(X)	(NA)	(X)	38	(X)	75
Sheep and lambs	20	150	38	1 041	16	130	30	979
Sheep and lambs shorn	18	216	(NA)	(NA)	16	(D)	30	1 037
Pounds of wool	(X)	1 425	(X)	(NA)	(X)	(D)	(X)	9 022
Sheep, lambs, and wool	21	7	(NA)	(NA)	17	6	30	26
	(X)	(D)	(NA)	(NA)	2	(D)	1	(D)
Goats	2	(D)	(X)	(NA)	(X)	(D)	(X)	(Z)
	(X)	74	21	55	20	60	15	48
Horses and ponies	30	74	21	55	20	60	15	48
	(X)	39	(X)	(NA)	(X)	34	(X)	9
POULTRY								
Inventory:								
Any poultry	179	(X)	241	(X)	120	(X)	126	(X)
Chickens 3 months old or older	162	78 300	230	150 187	108	77 218	123	147 563
Hens and pullets of laying age	160	(D)	227	94 153	107	(D)	121	91 815
Pullets 3 months old or older	14	(D)	(NA)	(NA)	6	(D)	4	51 516
Pullet chicks and pullets under 3 months old	14	74 349	(NA)	(NA)	11	74 179	4	60 925
Broilers and other meat-type chickens	24	733	25	796	15	551	11	541
Turkeys	11	29 059	(NA)	(NA)	8	29 044	7	117
Turkeys for slaughter	9	(D)	(NA)	(NA)	6	(D)	7	117
Turkey hens kept for breeding	4	(D)	(NA)	(NA)	3	(D)	—	—
Other poultry	16	(X)	(NA)	(X)	10	(X)	4	(X)
Sales:								
Any poultry	28	(X)	27	(X)	23	(X)	16	(X)
Chickens 3 months old or older	20	269 625	17	409 766	17	269 575	12	409 657
Hens and pullets of laying age	16	112 601	15	70 328	13	(D)	10	70 219
Pullets 3 months old or older	5	157 024	(NA)	(NA)	4	(D)	3	337 500
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	1	(D)	6	22	1	(D)	—	—
Turkeys	4	(D)	(NA)	(NA)	3	(D)	4	59 096
Turkeys for slaughter	4	(D)	(NA)	(NA)	3	(D)	4	59 096
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	3	(X)	(NA)	(X)	2	(X)	3	(X)
Poultry and poultry products	45	2 208	57	2 286	38	2 207	36	2 284

Table 10. Crops: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more					
	Harvested		Irrigated		Harvested		Irrigated			
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	193	4 049	(X)	—	—	152	3 713	(X)	—	—
1974	248	3 246	(X)	(NA)	(NA)	165	2 489	(X)	—	—
For grain or seed (bushels)	187	3 360	139 889	—	—	146	3 024	131 060	—	—
1974	234	2 757	79 146	(NA)	(NA)	159	2 089	66 514	—	—
For silage or green chop (tons, green)	9	(D)	(D)	—	—	9	(D)	(D)	—	—
1974	(NA)	(NA)	(NA)	(NA)	(NA)	4	365	3 650	—	—
For fodder, hogged or grazed	1	(D)	(X)	—	—	1	(D)	(X)	—	—
1974	(NA)	(NA)	(X)	(NA)	(NA)	3	35	(X)	—	—
Sorghums for all purposes	349	49 088	(X)	—	—	331	48 692	(X)	—	—
1974	482	57 891	(X)	(NA)	(NA)	424	57 006	(X)	4	290
For grain or seed (bushels)	336	48 296	2 568 213	—	—	320	47 955	2 560 964	—	—
1974	423	52 668	2 621 619	(NA)	(NA)	399	52 376	2 613 986	3	(D)
For silage or green chop (tons, green)	14	(D)	6 569	—	—	12	(D)	(D)	—	—
1974	(NA)	(NA)	(NA)	(NA)	(NA)	21	1 229	9 312	1	(D)
Cut for dry forage or hay (tons, dry)	14	145	388	—	—	14	145	388	—	—
1974	(NA)	(NA)	(NA)	(NA)	(NA)	87	2 353	5 694	—	—
Hogged or grazed	1	(D)	(X)	—	—	1	(D)	(X)	—	—
1974	(NA)	(NA)	(X)	(NA)	(NA)	26	1 048	(X)	—	—
Wheat for grain (bushels)	107	7 130	186 986	—	—	104	7 060	185 886	—	—
1974	57	4 705	116 275	(NA)	(NA)	51	4 624	114 653	—	—
Oats for grain (bushels)	68	2 379	90 444	—	—	63	2 339	88 094	—	—
1974	(NA)	(NA)	(NA)	(NA)	(NA)	31	826	23 524	—	—
Barley for grain (bushels)	1	(D)	(D)	—	—	1	(D)	(D)	—	—
1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Rye for grain (bushels)	1	(D)	(D)	—	—	1	(D)	(D)	—	—
1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Other small grains for grain	—	—	(X)	—	—	—	—	(X)	—	—
1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Soybeans for beans (bushels)	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Peanuts for nuts (pounds)	25	1 129	1 051 425	1	(D)	23	(D)	(D)	—	—
1974	33	1 137	1 222 880	(NA)	(NA)	26	1 094	1 185 192	—	—
Cotton (bales)	213	24 099	10 102	3	49	209	24 033	10 077	3	49
1974	297	28 970	15 829	(NA)	(NA)	290	28 877	15 796	2	(D)
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Irish potatoes (hundredweight)	15	6	1 014	—	—	6	3	(D)	—	—
1974	23	7	566	(NA)	(NA)	15	6	444	1	(D)
Sweetpotatoes (bushels)	2	(D)	(D)	—	—	1	(D)	(D)	—	—
1974	7	8	593	(NA)	(NA)	4	7	529	—	—
Hay crops (tons, dry) (see text)	775	28 372	52 598	4	90	620	26 183	49 874	4	90
1974	633	16 992	31 919	(NA)	(NA)	469	14 842	28 537	4	92
Alfalfa hay (tons, dry)	33	1 689	1 896	2	(D)	24	1 548	1 808	2	(D)
1974	(NA)	(NA)	(NA)	(NA)	(NA)	22	335	598	—	—
Other tame dry hay (tons, dry) (see text)	648	21 413	42 202	3	60	526	19 772	40 256	3	60
Field seed crops	2	(D)	(X)	—	—	2	(D)	(X)	—	—
1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	—	—
Alfalfa seed (pounds)	—	—	—	—	—	—	—	—	—	—
1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Red clover seed (pounds)	—	—	—	—	—	—	—	—	—	—
1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
All vegetables harvested for sale (see text)	22	1 179	(X)	4	7	19	1 173	(X)	1	(D)
1974	19	816	(X)	(NA)	(NA)	12	784	(X)	—	—
Sweet corn	1	(D)	(X)	—	—	1	(D)	(X)	—	—
1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	—	—
Tomatoes	7	40	(X)	1	(D)	6	(D)	(X)	—	—
1974	(NA)	(NA)	(X)	(NA)	(NA)	6	23	(X)	—	—
Green peas excluding cowpeas	2	(D)	(X)	1	(D)	1	(D)	(X)	—	—
1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	—	—
Land in orchards	51	1 835	(X)	—	—	43	1 779	(X)	—	—
1974	41	1 214	(X)	(NA)	(NA)	37	1 189	(X)	—	—
Apples (pounds)	2	(D)	(D)	—	—	1	(D)	(D)	(NA)	(NA)
1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Peaches (pounds)	7	3	1 696	—	—	5	(D)	(D)	(NA)	(NA)
1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Grapes (pounds) (see text)	1	(D)	(D)	—	—	—	—	—	(NA)	(NA)
1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	(NA)	(NA)
Berries	4	(Z)	(X)	1	(D)	—	—	(X)	—	—
1974	3	1	(X)	(NA)	(NA)	2	(D)	(X)	—	—
Strawberries (pounds)	—	—	—	—	—	—	—	—	—	—
1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Nursery and greenhouse products	7	14	(X)	4	13	6	(D)	(X)	4	13
1974	3	36	(X)	(NA)	(NA)	3	36	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	689	435 804	688	424 658	550	406 902	457	373 967
Average size of farm	(X)	633	(X)	617	(X)	740	(X)	818
Approximate land area	(X)	469 760	(X)	469 760	(X)	469 760	(X)	469 760
Proportion in farms	(X)	92.8	(X)	90.4	(X)	86.6	(X)	79.6
Value of land and buildings: ¹								
Average per farm	230 718	(X)	143 594	(X)	260 665	(X)	188 324	(X)
Average per acre	(X)	351	(X)	233	(X)	346	(X)	230
Land in farms according to use:								
Total cropland	492	96 729	522	77 076	403	86 648	357	61 947
Harvested cropland	305	25 013	347	25 671	266	23 969	270	23 855
By acres harvested:								
1 to 9 acres	28	161	27	(NA)	19	113	10	(NA)
10 to 19 acres	42	552	69	(NA)	30	403	38	(NA)
20 to 29 acres	42	957	55	(NA)	36	820	42	(NA)
30 to 49 acres	59	2 169	48	(NA)	53	1 953	41	(NA)
50 to 99 acres	71	4 787	83	(NA)	66	4 393	75	(NA)
100 to 199 acres	29	3 869	41	(NA)	28	(D)	40	(NA)
200 to 499 acres	28	7 449	20	(NA)	28	7 449	20	(NA)
500 to 999 acres	5	(D)	3	(NA)	5	(D)	3	(NA)
1,000 acres or more	1	(D)	1	(NA)	1	(D)	1	(NA)
Cropland used only for pasture	325	59 767	352	42 938	262	51 900	225	31 208
Other cropland	148	11 949	134	8 467	124	10 779	97	6 884
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	18	(D)	(NA)	(NA)	16	(D)	23	1 469
Cropland on which all crops failed	95	7 038	(NA)	(NA)	80	6 244	51	2 366
Cropland in cultivated summer fallow	15	(D)	(NA)	(NA)	15	(D)	13	1 200
Cropland idle	55	2 135	(NA)	(NA)	43	1 765	28	1 849
Total woodland	93	21 015	144	55 160	64	17 355	71	45 227
Woodland pastured	90	20 194	(NA)	(NA)	64	16 918	70	43 643
Woodland not pastured	10	821	(NA)	(NA)	5	437	4	1 584
Other land	534	318 060	527	292 422	448	302 899	385	266 793
Pastureland and rangeland, other than cropland and woodland pastured	442	308 706	(NA)	(NA)	377	293 826	342	256 705
Land in house lots, ponds, roads, wasteland, etc.	253	9 354	(NA)	(NA)	216	9 073	241	10 088
Pastureland, all types	657	388 667	(NA)	(NA)	527	362 644	(NA)	331 556
Irrigated land	27	3 564	33	4 967	22	3 548	29	4 933
Harvested cropland irrigated	18	2 952	(NA)	(NA)	15	2 942	21	3 073
Pastureland irrigated	8	(D)	(NA)	(NA)	6	(D)	(NA)	1 860
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	-	-
Land set aside in the federal farm programs in 1978	34	547	(X)	(X)	32	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	689	28 455	688	13 436	550	27 822	457	13 146
Average per farm	(X)	41 298	(X)	19 529	(X)	50 586	(X)	28 766
Farms by value of agricultural products sold: ¹								
\$100,000 or more	25	19 256	15	(NA)	25	19 256	15	(NA)
\$40,000 to \$99,999	44	2 782	15	(NA)	44	2 782	15	(NA)
\$20,000 to \$39,999	94	2 580	44	(NA)	94	2 580	44	(NA)
\$10,000 to \$19,999	127	1 786	89	(NA)	127	1 786	89	(NA)
\$5,000 to \$9,999	135	959	148	(NA)	135	959	148	(NA)
\$2,500 to \$4,999	125	459	134	(NA)	125	459	134	(NA)
Less than \$2,500 (see text)	138	(D)	243	(NA)	(X)	(X)	12	(NA)
\$2,000 to \$2,499	35	78	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	35	62	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	34	42	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	34	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	-	(NA)	(X)	(X)	(X)	(X)
Crops	101	2 917	188	(D)	89	2 904	(NA)	(D)
Grains	58	226	(NA)	(NA)	52	219	97	272
Commodity Credit Corporation loans	8	12	(NA)	(NA)	7	(D)	(NA)	(NA)
Cotton and cottonseed	2	(D)	(NA)	(NA)	2	(D)	3	6
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	33	200	(NA)	(NA)	28	197	46	112
Vegetables, sweet corn, and melons	3	5	(NA)	(NA)	2	(D)	6	16
Fruits, nuts, and berries	17	(D)	(NA)	(NA)	16	(D)	29	1 134
Nursery and greenhouse products	1	(D)	1	(D)	1	(D)	1	(D)
Other crops	5	137	(NA)	(NA)	5	137	12	145
Livestock, poultry, and their products	671	25 537	666	11 717	546	24 918	445	(D)
Poultry and poultry products	9	1 268	12	219	7	(D)	4	217
Dairy products	6	243	(NA)	(NA)	6	243	2	(D)
Cattle and calves	616	14 075	(NA)	(NA)	515	13 504	433	4 743
Hogs and pigs	48	721	(NA)	(NA)	40	(D)	38	626
Sheep, lambs, and wool	253	8 032	(NA)	(NA)	227	8 004	247	5 414
Other livestock and livestock products (see text)	120	1 199	(NA)	(NA)	101	1 185	96	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	689	688	435 804	305	210 899	25 013	27	22 961	5 078	3 564
Farms with—										
1 to 9 acres	15	14	25	2	(D)	(D)	1	(D)	(D)	(D)
10 to 49 acres	18	17	475	5	(D)	(D)	2	(D)	(D)	(D)
50 to 69 acres	10	20	567	4	236	81	—	—	—	—
70 to 99 acres	19	18	1 573	4	341	173	—	—	—	—
100 to 139 acres	64	52	7 511	21	2 448	535	1	(D)	(D)	(D)
140 to 179 acres	71	66	11 310	31	4 921	946	3	477	(D)	24
180 to 219 acres	53	53	10 539	19	3 841	928	—	—	—	—
220 to 259 acres	31	34	7 403	10	2 380	587	1	(D)	(D)	(D)
260 to 499 acres	160	166	58 678	76	28 458	4 367	9	3 635	1 039	731
500 to 999 acres	139	144	95 010	73	49 168	6 985	3	1 739	645	215
1,000 to 1,999 acres	72	71	99 393	44	60 746	4 936	5	8 808	844	290
2,000 acres or more	37	33	143 320	16	58 183	5 384	2	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	689	435 804	688	424 658	550	406 902	457	373 967
Harvested cropland	305	25 013	347	25 671	266	23 969	270	23 855
Tenure of operator:								
Full owners	424	190 473	443	207 839	325	173 489	259	170 048
Harvested cropland	169	10 456	(NA)	12 820	143	9 844	(NA)	11 284
Part owners	177	200 464	156	167 495	165	195 946	136	159 554
Harvested cropland	95	11 266	(NA)	10 254	92	11 231	(NA)	10 053
Tenants	88	44 867	89	49 324	60	37 467	62	44 365
Harvested cropland	41	3 291	(NA)	2 597	31	2 894	(NA)	2 518
Type of organization:								
Individual or family	606	364 949	(NA)	(NA)	485	343 472	425	318 800
Partnership	74	53 624	(NA)	(NA)	59	49 089	28	41 497
Corporation	6	14 341	(NA)	(NA)	6	14 341	4	13 670
Other—cooperative, estate or trust, institutional, etc.	3	2 890	(NA)	(NA)	—	—	—	—

	All farms		Farms with sales of \$2,500 or more		Operators by place of residence:	All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					On farm operated	363	355	306	248
Farming	287	345	252	251	Not on farm operated	256	191	194	119
Other	402	339	298	202	Not reported	70	138	50	86
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	9	29	8	9	None	259	223	215	159
25 to 34 years	78	73	55	41	1 to 49 days	52	60	40	28
35 to 44 years	92	76	73	51	50 to 99 days	20	20	16	10
45 to 54 years	133	130	115	98	100 to 149 days	41	20	30	16
55 to 64 years	188	180	141	120	150 to 199 days	35	29	29	21
65 years and over	189	196	158	134	200 days or more	250	232	194	142
Average age	54.5	54.5	54.9	55.6					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	305	9 175	288	4 633	257	8 625	213	4 574
Feed for livestock and poultry	659	6 580	625	3 539	552	6 468	428	3 415
Commercially mixed formula feeds	200	2 916	476	1 868	166	2 849	364	1 803
Animal health costs	530	302	(NA)	(NA)	457	297	312	113
Seeds, bulbs, plants, and trees	205	92	245	84	187	85	170	77
Commercial fertilizer	371	632	304	446	336	603	235	412
Other agricultural chemicals including lime	258	299	152	136	232	291	123	134
Hired farm labor	262	1 177	215	605	233	1 144	167	597
Contract labor	81	153	89	157	81	153	71	150
Customwork, machine hire, and rental of machinery and equipment	256	285	292	275	222	266	222	260
Energy and petroleum products	686	1 019	(NA)	(NA)	571	972	(NA)	(NA)
Petroleum products	681	852	612	454	566	813	429	412
Gasoline	620	498	(NA)	(NA)	519	475	381	258
Diesel fuel	212	152	(NA)	(NA)	192	150	127	55
LP gas, butane, and propane	211	141	(NA)	(NA)	176	132	130	47
Fuel oil	35	3	(NA)	(NA)	31	3		
Natural gas	11	1	(NA)	(NA)	11	1	429	52
Kerosene, motor oil, and grease	681	57	(NA)	(NA)	566	53		
Electricity	445	159	(NA)	(NA)	377	152		
Other—coal, wood, coke, etc.	15	8	(NA)	(NA)	15	8		

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:	666	(X)	661	(X)	541	(X)	440	(X)
Any livestock or poultry	651	(X)	658	(X)	535	(X)	437	(X)
Any cattle, hogs, or sheep								
Sales:	671	25 537	666	11 717	546	24 918	445	(D)
Any livestock or poultry and their products	\$1,000		\$1,000	(NA)	544	(D)	444	10 783
Any cattle, hogs, or sheep	662	22 827	656					
CATTLE AND CALVES								
Inventory:	607	48 901	630	48 483	505	47 135	421	43 587
Cattle and calves	570	24 250	552	25 173	475	23 229	401	23 040
Cows and heifers that had calved	561	23 923	540	24 895	466	22 907	393	22 814
Beef cows	40	327	82	278	36	322	62	226
Milk cows	493	14 636	(NA)	(NA)	407	14 260	331	9 720
Heifers and heifer calves	563	10 015	(NA)	(NA)	473	9 646	375	10 827
Steers, steer calves, bulls and bull calves								
Sales:	616	47 636	630	25 271	515	45 187	433	23 765
Cattle and calves	(X)	14 075	(X)	(NA)	(X)	13 504	(X)	4 743
\$1,000	520	28 712	(NA)	(NA)	437	27 866	316	9 585
Calves	(X)	7 319	(X)	(NA)	(X)	7 154	(X)	1 232
\$1,000	426	18 924	(NA)	(NA)	373	17 321	322	14 180
Cattle	(X)	6 755	(X)	(NA)	(X)	6 349	(X)	3 511
\$1,000	37	5 417	(NA)	(NA)	31	5 394	41	5 191
Fattened cattle	(X)	2 361	(X)	(NA)	(X)	2 354	(X)	1 618
\$1,000	6	243	(NA)	(NA)	6	243	2	(D)
Dairy products								
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:	50	6 146	53	6 524	42	6 011	40	6 226
Hogs and pigs	40	896	(NA)	(NA)	34	854	33	818
Used or to be used for breeding	46	5 250	(NA)	(NA)	39	5 157	36	5 408
Other hogs and pigs								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	40	1 335	48	1 400	34	1 288	38	1 364
Dec. 1 of preceding year and May 31	34	626	38	737	31	616	32	720
June 1 and Nov. 30	37	709	35	663	218	50 293	233	74 921
Sheep and lambs	244	51 394	312	78 308	218	50 293	219	30 164
Ewes 1 year old or older	234	30 385	(NA)	(NA)	210	29 681	91	20 125
Goats	110	29 950	(NA)	(NA)	90	27 983	109	321
Horses and ponies	163	536	143	403	134	445		
Sales:	48	7 911	54	11 794	40	7 742	38	11 255
Hogs and pigs	(X)	721	(X)	(NA)	(X)	(D)	(X)	626
\$1,000	17	1 396	16	4 650	13	1 282	11	4 576
Feeder pigs	(X)	65	(X)	(NA)	(X)	62	(X)	111
\$1,000	252	126 516	320	155 893	227	125 917	247	154 127
Sheep and lambs	240	122 170	(NA)	(NA)	215	121 304	238	134 149
Sheep and lambs shorn	(X)	477 611	(X)	(NA)	(X)	471 619	(X)	624 662
Pounds of wool	253	8 032	(NA)	(NA)	227	8 004	247	5 414
Sheep, lambs, and wool	67	11 100	(NA)	(NA)	52	10 212	52	4 884
Goats	(X)	315	(X)	(NA)	(X)	302	(X)	71
\$1,000	21	49	8	26	17	45	8	26
Horses and ponies	(X)	33	(X)	(NA)	(X)	31	(X)	(D)
\$1,000								
POULTRY								
Inventory:	71	(X)	87	(X)	58	(X)	49	(X)
Any poultry	52	(D)	85	52 529	40	(D)	47	51 466
Chickens 3 months old or older	52	(D)	79	12 015	40	(D)	47	11 389
Hens and pullets of laying age	13	(D)	(NA)	(NA)	9	(D)	3	40 024
Pullets 3 months old or older	21	108	(NA)	(NA)	19	(D)	1	(D)
Pullet chicks and pullets under 3 months old	9	283	12	426	7	(D)	5	381
Broilers and other meat-type chickens	10	29 344	(NA)	(NA)	8	(D)	3	56
Turkeys	5	(D)	(NA)	(NA)	3	(D)	3	(D)
Turkeys for slaughter	9	(D)	(NA)	(NA)	7	(D)	1	(D)
Turkey hens kept for breeding	9	(X)	(NA)	(X)	7	(X)	5	(X)
Other poultry								
Sales:	11	(X)	8	(X)	9	(X)	4	(X)
Any poultry	6	(D)	8	50 954	4	(D)	4	50 794
Chickens 3 months old or older	6	(D)	8	(D)	4	(D)	4	(D)
Hens and pullets of laying age	—	—	(NA)	(NA)	—	—	1	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	2	(D)	(NA)	(NA)	2	(D)	—	—
Turkeys	2	(D)	(NA)	(NA)	2	(D)	—	—
Turkeys for slaughter	1	(D)	(NA)	(NA)	1	(D)	—	—
Turkey hens kept for breeding	1	(X)	(NA)	(X)	1	(X)	—	(X)
Other poultry	9	1 268	12	219	7	(D)	4	217
Poultry and poultry products								

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more				
	Harvested			Irrigated			Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978.. 8	71	(X)	—	—		7	(D)	(X)	—	—
1974.. 23	309	(X)	(NA)	(NA)		19	281	(X)	1	(D)	
For grain or seed (bushels)	1978.. 7	(D)	1 039	—	—	6	(D)	(D)	—	—	
1974.. 21	299	5 258	(NA)	(NA)		18	(D)	4 718	1	(D)	
For silage or green chop (tons, green)	1978.. 1	(D)	(D)	—	—	1	(D)	(D)	—	—	
1974.. (NA)	(NA)	(NA)	(NA)	(NA)		—	—	—	—	—	
For fodder, hogged or grazed	1978.. —	—	(X)	—	—	—	—	(X)	—	—	
1974.. (NA)	(NA)	(X)	(NA)	(NA)		1	(D)	(X)	—	—	
Sorghums for all purposes	1978.. 48	3 148	(X)	—	—	43	3 038	(X)	—	—	
1974.. 98	4 727	(X)	(NA)	(NA)		75	4 276	(X)	3	125	
For grain or seed (bushels)	1978.. 34	2 449	56 387	—	—	31	2 366	55 029	—	—	
1974.. 65	3 142	54 425	(NA)	(NA)		54	2 961	51 668	1	(D)	
For silage or green chop (tons, green)	1978.. 10	521	1 731	—	—	9	(D)	(D)	—	—	
1974.. (NA)	(NA)	(NA)	(NA)	(NA)		12	511	2 396	1	(D)	
Cut for dry forage or hay (tons, dry)	1978.. 6	178	395	—	—	5	(D)	(D)	—	—	
1974.. (NA)	(NA)	(NA)	(NA)	(NA)		19	398	374	1	(D)	
Hogged or grazed	1978.. —	—	(X)	—	—	—	—	(X)	—	—	
1974.. (NA)	(NA)	(X)	(NA)	(NA)		5	406	(X)	—	—	
Wheat for grain (bushels)	1978.. 35	2 212	33 007	—	—	32	2 147	32 269	—	—	
1974.. 81	3 411	42 465	(NA)	(NA)		73	3 310	41 052	1	(D)	
Oats for grain (bushels)	1978.. 88	4 781	95 698	—	—	79	4 380	89 040	—	—	
1974.. (NA)	(NA)	(NA)	(NA)	(NA)		105	5 601	121 320	4	90	
Barley for grain (bushels)	1978.. 4	58	925	—	—	4	58	925	—	—	
1974.. (NA)	(NA)	(NA)	(NA)	(NA)		7	139	3 219	—	—	
Rye for grain (bushels)	1978.. —	—	—	—	—	—	—	—	—	—	
1974.. (NA)	(NA)	(NA)	(NA)	(NA)		6	116	2 190	—	—	
Other small grains for grain	1978.. 1	(D)	(X)	—	—	—	—	(X)	—	—	
1974.. (NA)	(NA)	(X)	(NA)	(NA)		1	(D)	(X)	—	—	
Soybeans for beans (bushels)	1978.. —	—	—	—	—	—	—	—	—	—	
1974.. —	—	—	(NA)	(NA)		—	—	—	—	—	
Peanuts for nuts (pounds)	1978.. 5	559	582 456	3	146	5	559	582 456	3	146	
1974.. 11	691	896 406	(NA)	(NA)		10	(D)	(D)	2	(D)	
Cotton (bales)	1978.. 2	(D)	(D)	—	—	2	(D)	(D)	—	—	
1974.. 4	152	40	(NA)	(NA)		3	(D)	(D)	—	—	
Tobacco (pounds)	1978.. —	—	—	—	—	—	—	—	—	—	
1974.. —	—	—	(NA)	(NA)		—	—	—	—	—	
Irish potatoes (hundredweight)	1978.. 2	(D)	(D)	1	(D)	1	(D)	(D)	—	—	
1974.. 4	(Z)	47	(NA)	(NA)		2	(Z)	(D)	1	(Z)	
Sweetpotatoes (bushels)	1978.. —	—	—	—	—	—	—	—	—	—	
1974.. —	—	—	(NA)	(NA)		—	—	—	—	—	
Hay crops (tons, dry) (see text)	1978.. 245	11 035	17 284	8	575	216	10 582	16 949	8	575	
1974.. 222	7 350	9 945	(NA)	(NA)		174	6 457	8 908	13	521	
Alfalfa hay (tons, dry)	1978.. 5	179	(D)	—	—	5	179	(D)	—	—	
1974.. (NA)	(NA)	(NA)	(NA)	(NA)		6	176	216	2	(D)	
Other tame dry hay (tons, dry) (see text)	1978.. 219	9 162	13 894	7	375	196	8 830	13 673	7	375	
Field seed crops	1978.. —	—	(X)	—	—	—	—	(X)	—	—	
1974.. (NA)	(NA)	(X)	(NA)	(NA)		3	67	(X)	—	—	
Alfalfa seed (pounds)	1978.. —	—	—	—	—	—	—	—	—	—	
1974.. (NA)	(NA)	(NA)	(NA)	(NA)		—	—	—	—	—	
Red clover seed (pounds)	1978.. —	—	—	—	—	—	—	—	—	—	
1974.. (NA)	(NA)	(NA)	(NA)	(NA)		—	—	—	—	—	
All vegetables harvested for sale (see text)	1978.. 3	14	(X)	2	(D)	2	(D)	(X)	1	(D)	
1974.. 9	34	(X)	(NA)	(NA)		6	30	(X)	2	(D)	
Sweet corn	1978.. 1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
1974.. (NA)	(NA)	(X)	(NA)	(NA)		5	25	(X)	1	(D)	
Tomatoes	1978.. 1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
1974.. (NA)	(NA)	(X)	(NA)	(NA)		—	—	(X)	—	—	
Green peas excluding cowpeas	1978.. —	—	(X)	—	—	—	—	(X)	—	—	
1974.. (NA)	(NA)	(X)	(NA)	(NA)		—	—	(X)	—	—	
Land in orchards	1978.. 53	3 663	(X)	8	(D)	45	3 615	(X)	6	(D)	
1974.. 45	3 674	(X)	(NA)	(NA)		33	3 616	(X)	6	2 221	
Apples (pounds)	1978.. 3	(Z)	(D)	(NA)	(NA)	—	—	—	(NA)	(NA)	
1974.. (NA)	(NA)	(NA)	(NA)	(NA)		(NA)	(D)	(D)	(NA)	(NA)	
Peaches (pounds)	1978.. 9	15	2 000	(NA)	(NA)	4	7	(D)	(NA)	(NA)	
1974.. (NA)	(NA)	(NA)	(NA)	(NA)		(NA)	35	33 200	(NA)	(NA)	
Grapes (pounds) (see text)	1978.. 1	(D)	(D)	(NA)	(NA)	—	—	—	(NA)	(NA)	
1974.. (NA)	(NA)	(NA)	(NA)	(NA)		—	—	—	(NA)	(NA)	
Berries	1978.. 1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
1974.. 1	(D)	(X)	(NA)	(NA)		1	(D)	(X)	—	—	
Strawberries (pounds)	1978.. —	—	—	—	—	—	—	—	—	—	
1974.. (NA)	(NA)	(NA)	(NA)	(NA)		—	—	—	—	—	
Nursery and greenhouse products	1978.. 1	(D)	(X)	—	—	1	(D)	(X)	—	—	
1974.. —	—	(X)	(NA)	(NA)		—	—	(X)	(NA)	(NA)	
Other crops	1978.. —	—	(X)	—	—	—	—	—	—	—	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	411	603 480	458	636 302	361	585 395	378	611 109
Average size of farm	(X)	1 468	(X)	1 389	(X)	1 622	(X)	1 617
Approximate land area	(X)	588 800	(X)	588 800	(X)	588 800	(X)	586 800
Proportion in farms	(X)	102.5	(X)	108.1	(X)	99.4	(X)	103.8
Value of land and buildings: ¹								
Average per farm	294 785	(X)	177 867	(X)	319 994	(X)	205 235	(X)
Average per acre	(X)	206	(X)	128	(X)	209	(X)	127
Land in farms according to use:								
Total cropland	369	187 998	421	193 548	335	183 798	353	180 982
Harvested cropland	319	86 116	333	63 437	304	85 741	305	62 906
By acres harvested:								
1 to 9 acres	4	22	11	(NA)	2	(D)	4	(NA)
10 to 19 acres	12	170	17	(NA)	8	(NA)	3	(NA)
20 to 29 acres	11	245	12	(NA)	7	159	11	(NA)
30 to 49 acres	27	1 075	38	(NA)	23	919	33	(NA)
50 to 99 acres	51	3 481	67	(NA)	50	(D)	66	(NA)
100 to 199 acres	58	8 449	77	(NA)	58	8 449	77	(NA)
200 to 499 acres	109	35 234	87	(NA)	109	35 234	87	(NA)
500 to 999 acres	37	24 303	19	(NA)	37	24 303	19	(NA)
1,000 acres or more	10	13 137	5	(NA)	10	13 137	5	(NA)
Cropland used only for pasture	165	40 581	201	40 760	151	(D)	158	34 234
Other cropland	217	61 301	271	89 351	202	(D)	246	83 842
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	33	2 471	(NA)	(NA)	32	(D)	29	4 323
Cropland on which all crops failed	63	10 812	(NA)	(NA)	56	(D)	146	43 293
Cropland in cultivated summer fallow	77	20 649	(NA)	(NA)	72	20 145	74	16 669
Cropland idle	109	27 369	(NA)	(NA)	104	26 680	90	19 557
Total woodland	33	9 689	46	14 852	25	9 335	34	14 339
Woodland pastured	21	1 881	(NA)	(NA)	14	(D)	26	11 021
Woodland not pastured	12	7 808	(NA)	(NA)	11	(D)	10	3 318
Other land	301	405 793	333	427 902	259	392 262	282	415 788
Pastureland and rangeland, other than cropland and woodland pastured	219	401 358	(NA)	(NA)	196	388 187	209	409 160
Land in house lots, ponds, roads, wasteland, etc.	168	4 435	(NA)	(NA)	141	4 075	195	6 628
Pastureland, all types	302	443 820	(NA)	(NA)	267	428 584	(NA)	454 415
Irrigated land	52	1 852	67	3 094	48	1 825	60	3 048
Harvested cropland irrigated	40	1 418	(NA)	(NA)	38	(D)	50	2 364
Pastureland irrigated	14	276	(NA)	(NA)	12	(D)	(NA)	(D)
Other land irrigated	4	158	(NA)	(NA)	4	158	1	(D)
Land set aside in the federal farm programs in 1978	64	2 064	(X)	(X)	62	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	411	19 061	458	8 481	361	18 992	378	8 403
Average per farm	(X)	46 378	(X)	18 517	(X)	52 609	(X)	22 230
Farms by value of agricultural products sold: ¹								
\$100,000 or more	35	8 994	10	(NA)	35	8 994	10	(NA)
\$40,000 to \$99,999	104	6 374	25	(NA)	104	6 374	25	(NA)
\$20,000 to \$39,999	79	2 291	46	(NA)	79	2 291	46	(NA)
\$10,000 to \$19,999	54	770	86	(NA)	54	770	86	(NA)
\$5,000 to \$9,999	64	468	82	(NA)	64	468	82	(NA)
\$2,500 to \$4,999	25	95	77	(NA)	25	95	77	(NA)
Less than \$2,500 (see text)	50	70	132	(NA)	(X)	(X)	52	(NA)
\$2,000 to \$2,499	13	29	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	13	23	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	8	10	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	16	7	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	301	11 014	310	(D)	290	(D)	(NA)	(D)
Grains	34	151	(NA)	(NA)	32	(D)	85	413
Commodity Credit Corporation loans	4	2	(NA)	(NA)	3	(D)	(NA)	(NA)
Cotton and cottonseed	287	10 349	(NA)	(NA)	280	10 340	268	2 280
Commodity Credit Corporation loans	33	887	(NA)	(NA)	33	887	(NA)	(NA)
Other crops	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	27	124	(NA)	(NA)	25	(D)	38	159
Vegetables, sweet corn, and melons	3	(D)	(NA)	(NA)	3	(D)	2	(Z)
Fruits, nuts, and berries	1	(D)	(NA)	(NA)	1	(D)	1	(Z)
Nursery and greenhouse products	1	(D)	1	(D)	1	(D)	1	(D)
Other crops	-	-	(NA)	(NA)	-	-	-	-
Livestock, poultry, and their products	270	8 047	314	5 379	232	(D)	264	(D)
Poultry and poultry products	3	(D)	7	93	3	(D)	5	(D)
Dairy products	3	(D)	(NA)	(NA)	3	(D)	1	(D)
Cattle and calves	259	7 329	(NA)	(NA)	223	7 277	260	4 819
Hogs and pigs	34	167	(NA)	(NA)	29	165	20	52
Sheep, lambs, and wool	11	276	(NA)	(NA)	11	276	7	281
Other livestock and livestock products (see text)	17	79	(NA)	(NA)	16	(D)	13	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	411	458	603 480	319	327 433	86 116	52	80 901	17 755	1 852
Farms with—										
1 to 9 acres	14	13	26	—	—	—	2	(D)	—	(D)
10 to 49 acres	26	18	838	13	442	309	5	146	42	46
50 to 69 acres	8	5	440	6	326	223	2	(D)	(D)	(D)
70 to 99 acres	13	32	1 029	9	709	372	—	—	—	—
100 to 139 acres	9	16	1 002	5	581	257	—	—	—	—
140 to 179 acres	35	40	5 551	31	4 920	1 974	3	465	165	49
180 to 219 acres	9	12	1 805	8	1 590	646	2	(D)	(D)	(D)
220 to 259 acres	17	22	4 083	15	3 643	1 607	—	—	—	—
260 to 499 acres	71	88	26 382	60	22 385	11 517	6	2 288	872	157
500 to 999 acres	98	91	70 082	82	59 184	21 049	11	8 027	3 551	481
1,000 to 1,999 acres	61	68	84 296	56	77 731	25 757	11	16 779	5 032	293
2,000 acres or more	50	53	407 946	34	155 922	22 405	10	52 707	7 855	649

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	411	603 480	458	636 302	361	585 395	378	611 109
Harvested cropland	319	86 116	333	63 437	304	85 741	305	62 906
Tenure of operator:								
Full owners	131	206 933	185	107 669	100	204 369	132	87 478
Harvested cropland	76	7 765	(NA)	11 737	66	(D)	(NA)	11 449
Part owners	191	356 994	184	346 632	179	343 304	174	343 573
Harvested cropland	167	63 872	(NA)	42 204	164	63 778	(NA)	42 113
Tenants	89	39 553	89	182 001	82	37 722	72	180 058
Harvested cropland	76	14 479	(NA)	9 496	74	(D)	(NA)	9 344
Type of organization:								
Individual or family	354	320 493	(NA)	(NA)	309	304 067	333	340 730
Partnership	51	149 874	(NA)	(NA)	46	148 215	38	120 157
Corporation	5	(D)	(NA)	(NA)	5	(D)	5	(D)
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	1	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	1974	Farms	1974		Farms	1974	Farms	1974
Operators by principal occupation:					Operators by place of residence:				
Farming	281	319	268	284	On farm operated	217	202	197	180
Other	130	132	93	87	Not on farm operated	152	181	129	139
Operators by age group:					Not reported	42	68	35	52
Under 25 years	19	25	18	20	Operators reporting days of work off farm:				
25 to 34 years	54	38	47	34	None	197	185	189	159
35 to 44 years	58	55	49	51	1 to 49 days	43	33	39	26
45 to 54 years	106	110	100	94	50 to 99 days	9	17	6	13
55 to 64 years	104	114	89	89	100 to 149 days	15	11	13	10
65 years and over	70	109	58	83	150 to 199 days	20	12	18	11
Average age	50.2	52.8	50.0	51.9	200 days or more	95	83	70	55

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	114	3 080	169	1 986	102	3 074	146	1 963
Feed for livestock and poultry	210	924	262	886	180	910	216	864
Commercially mixed formula feeds	54	196	206	677	32	187	176	665
Animal health costs	135	58	(NA)	(NA)	125	57	147	31
Seeds, bulbs, plants, and trees	289	409	345	317	283	408	318	310
Commercial fertilizer	88	177	90	116	87	(D)	82	115
Other agricultural chemicals including lime	261	517	207	291	260	(D)	199	290
Hired farm labor	212	1 178	218	919	206	1 176	206	911
Contract labor	75	147	45	66	75	147	43	(D)
Customwork, machine hire, and rental of machinery and equipment	179	359	188	220	169	355	171	214
Energy and petroleum products	411	1 376	(NA)	(NA)	374	1 367	(NA)	(NA)
Petroleum products	411	1 231	429	686	374	1 224	366	674
Gasoline	342	422	(NA)	(NA)	315	416	201	202
Diesel fuel	250	503	(NA)	(NA)	249	(D)	143	143
LP gas, butane, and propane	188	153	(NA)	(NA)	171	151	220	240
Fuel oil	65	22	(NA)	(NA)	64	(D)		
Natural gas	8	52	(NA)	(NA)	8	52	366	89
Kerosene, motor oil, and grease	411	80	(NA)	(NA)	374	79		
Electricity	266	144	(NA)	(NA)	257	143	(NA)	(NA)
Other—coal, wood, coke, etc.	5	(Z)	(NA)	(NA)	5	(Z)	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer.....	78	12 017	77	(D)	82	4 777
Cropland fertilized, except pasture.....	66	10 273	66	10 273	(NA)	4 457
Pasture and rangeland fertilized.....	20	1 744	19	(D)	(NA)	320
Lime.....	-	-	-	-	1	(D)
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops.....	51	11 220	51	11 220	(NA)	8 351
Nematodes in crops.....	-	-	-	-	-	-
Diseases in crops and orchards.....	-	-	-	-	(NA)	48 700
Weeds, grass, or brush in crops and pasture.....	196	73 267	196	73 267	-	-
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit.....	52	8 816	52	8 816	17	2 066
Insect control on livestock and poultry.....	62	(X)	56	(X)	20	(X)
Sanitation and rodent and bird control.....	8	(X)	8	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more		Estimated market value of all machinery and equipment—Con.	All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
ALL MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and equipment..... farms.....	411	420	374	353	\$20,000 to \$29,999.....	64	87	64	86
\$1,000.....	17 516	9 164	17 304	8 620	\$30,000 to \$49,999.....	45	51	45	50
Average per farm..... dollars.....	42 619	21 819	46 267	24 419	\$50,000 to \$69,999.....	62	16	62	16
Farms by value group:					\$70,000 to \$99,999.....	44	-	44	-
\$1 to \$4,999.....	42	71	37	45	\$100,000 to \$199,999.....	42	24	42	23
\$5,000 to \$9,999.....	87	82	55	53	\$200,000 or more.....	4	-	4	-
\$10,000 to \$19,999.....	21	89	21	80					
	1978					1974			
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974		Farms		Manufactured 1970 to 1974
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Number
SELECTED MACHINERY AND EQUIPMENT									
Automobiles.....	300	376	188	214	132	162	341	412	240
Motortrucks including pickups.....	363	626	245	347	184	279	359	577	284
Wheel tractors.....	354	984	161	293	314	691	360	883	240
Grain and bean combines, self-propelled only.....	38	39	1	(D)	38	(D)	30	30	-
Corn heads for combines.....	-	-	-	-	-	-	-	-	-
Other combine pickers and picker-shellers.....	-	-	-	-	-	-	-	-	-
Cottonpickers.....	37	51	23	26	23	25	(NA)	(NA)	(NA)
Mower conditioners.....	21	23	14	14	8	9	13	13	4
Pickup balers.....	25	26	15	16	10	10	35	36	14
Field forage harvesters, shear bar or flywheel type.....	13	13	1	(D)	12	(D)	26	26	4

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms.....	212	102	(X)	170	(X)	206	206
Workers.....	653	(X)	175	(X)	478	641	752
Farms with—							
1 worker.....	87	60	60	77	77	87	85
2 workers.....	45	30	60	37	74	39	31
3 or 4 workers.....	32	8	28	23	76	32	42
5 to 9 workers.....	42	3	(D)	30	173	42	33
10 workers or more.....	6	1	(D)	3	78	6	15

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	283	(X)	321	(X)	243	(X)	270	(X)	
Any cattle, hogs, or sheep	258	(X)	311	(X)	221	(X)	261	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	270	8 047	314	5 379	232	7 992	264	(D)
Any cattle, hogs, or sheep	\$1,000	266	7 772	312	(NA)	228	7 718	263	5 152
CATTLE AND CALVES									
Inventory:									
Cattle and calves	248	25 235	307	29 605	216	24 817	257	28 438	
Cows and heifers that had calved	229	11 786	264	14 112	199	(D)	226	13 578	
Beef cows	226	11 662	261	14 014	196	(D)	224	13 510	
Milk cows	11	124	26	98	9	(D)	20	68	
Heifers and heifer calves	208	6 826	(NA)	(NA)	188	6 742	181	6 850	
Steers, steer calves, bulls and bull calves	218	6 623	(NA)	(NA)	191	6 470	224	8 010	
Sales:									
Cattle and calves	\$1,000	259	24 473	309	21 429	223	24 251	260	21 110
Calves	\$1,000	(X)	7 329	(X)	(NA)	(X)	7 277	(X)	4 819
Cattle	\$1,000	168	5 093	(NA)	(NA)	146	4 979	138	5 785
Fattened cattle	\$1,000	(X)	1 095	(X)	(NA)	(X)	1 071	(X)	893
Dairy products	\$1,000	206	19 380	(NA)	(NA)	182	19 272	217	15 325
	\$1,000	(X)	6 234	(X)	(NA)	(X)	6 205	(X)	3 927
	\$1,000	15	415	(NA)	(NA)	12	406	21	918
	\$1,000	(X)	125	(X)	(NA)	(X)	122	(X)	238
	\$1,000	3	(D)	(NA)	(NA)	3	(D)	1	(D)
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	40	1 111	28	523	33	1 050	27	(D)	
Used or to be used for breeding	25	247	(NA)	(NA)	20	235	14	(D)	
Other hogs and pigs	37	864	(NA)	(NA)	31	815	27	395	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	26	247	16	111	21	233	15	(D)	
Dec. 1 of preceding year and May 31	20	128	11	65	16	119	10	(D)	
June 1 and Nov. 30	20	119	11	46	17	114	10	(D)	
Sheep and lambs	14	10 703	8	9 502	14	10 703	8	9 502	
Ewes 1 year old or older	12	8 517	(NA)	(NA)	12	8 517	8	8 237	
Goats	3	70	(NA)	(NA)	3	70	1	(D)	
Horses and ponies	109	513	74	372	99	489	68	359	
Sales:									
Hogs and pigs	\$1,000	34	1 789	21	848	29	1 741	20	(D)
Feeder pigs	\$1,000	(X)	167	(X)	(NA)	(X)	165	(X)	52
Sheep and lambs	\$1,000	11	299	6	207	9	(D)	5	(D)
Sheep and lambs shorn	\$1,000	(X)	13	(X)	(NA)	(X)	(D)	(X)	4
Pounds of wool	\$1,000	11	4 369	7	8 856	11	4 369	7	8 856
Sheep, lambs, and wool	\$1,000	(X)	9 412	(NA)	(NA)	11	9 412	7	10 838
Goats, lambs, and wool	\$1,000	(X)	67 193	(X)	(NA)	(X)	67 193	(X)	85 292
Horses and ponies	\$1,000	11	276	(NA)	(NA)	11	276	7	281
	\$1,000	(X)	—	(NA)	(NA)	—	—	—	—
	\$1,000	(X)	—	(X)	(NA)	(X)	—	(X)	—
	\$1,000	14	45	11	29	13	(D)	11	29
	\$1,000	(X)	31	(X)	(NA)	(X)	(D)	(X)	6
POULTRY									
Inventory:									
Any poultry	21	(X)	18	(X)	20	(X)	14	(X)	
Chickens 3 months old or older	21	(D)	17	(D)	20	(D)	13	(D)	
Hens and pullets of laying age	21	(D)	16	(D)	20	(D)	12	(D)	
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	—	—	
Pullet chicks and pullets under 3 months old	2	(D)	(NA)	(NA)	2	(D)	—	—	
Broilers and other meat-type chickens	3	27	3	115	3	27	2	(D)	
Turkeys	—	—	(NA)	(NA)	—	—	—	—	
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—	
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—	
Other poultry	2	(X)	(NA)	(X)	2	(X)	—	(X)	
Sales:									
Any poultry	2	(X)	2	(X)	2	(X)	1	(X)	
Chickens 3 months old or older	1	(D)	2	(D)	1	(D)	1	(D)	
Hens and pullets of laying age	1	(D)	2	(D)	1	(D)	1	(D)	
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—	
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—	
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—	
Turkeys	—	—	(NA)	(NA)	—	—	—	—	
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—	
Turkey hen kept for breeding	—	—	(NA)	(NA)	—	—	—	—	
Other poultry	—	(X)	(NA)	(X)	—	(X)	—	(X)	
Poultry and poultry products	\$1,000	3	(D)	7	93	3	(D)	5	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974	7	127	(X)	(NA)	(NA)	7	127	(X)	-	-	-
For grain or seed (bushels)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	6	87	2 610	(NA)	(NA)	6	(D)	2 610	-	-	-
For silage or green chop (tons, green)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
For fodder, hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	-
Sorghums for all purposes	1978	55	4 261	(X)	3	130	50	4 080	(X)	3	130	
	1974	113	12 273	(X)	(NA)	(NA)	107	12 073	(X)	3	78	
For grain or seed (bushels)	1978	41	2 765	77 797	2	(D)	37	(D)	76 199	2	(D)	
	1974	77	7 251	118 083	(NA)	(NA)	74	7 149	117 272	2	(D)	
For silage or green chop (tons, green)	1978	5	456	2 135	1	(D)	5	456	2 135	1	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	12	933	4 810	1	(D)	
Cut for dry forage or hay (tons, dry)	1978	9	387	731	-	-	8	(D)	(D)	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	18	617	977	-	-	
Hogged or grazed	1978	4	653	(X)	-	-	4	653	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	18	3 374	(X)	-	-	
Wheat for grain (bushels)	1978	5	158	3 977	1	(D)	5	158	3 977	1	(D)	
	1974	30	2 524	32 562	(NA)	(NA)	29	(D)	(D)	7	142	
Oats for grain (bushels)	1978	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	6	377	7 181	4	114	
Barley for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Rye for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-	
Other small grains for grain	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Soybeans for beans (bushels)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	
Peanuts for nuts (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	
Cotton (bales)	1978	287	79 054	39 996	15	824	280	78 911	39 951	15	824	
	1974	284	45 679	14 318	(NA)	(NA)	269	45 476	14 202	21	1 516	
Tobacco (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	
Irish potatoes (hundredweight)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	
Sweetpotatoes (bushels)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	
Hay crops (tons, dry) (see text)	1978	79	2 776	4 369	22	433	74	2 725	4 319	20	(D)	
	1974	79	2 701	3 595	(NA)	(NA)	71	2 621	3 484	30	504	
Alfalfa hay (tons, dry)	1978	18	318	1 239	18	318	18	318	1 239	18	318	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	32	726	1 982	22	360	
Other tame dry hay (tons, dry) (see text)	1978	58	2 147	2 361	6	115	55	2 107	2 321	4	(D)	
Field seed crops	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Alfalfa seed (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Red clover seed (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
All vegetables harvested for sale (see text)	1978	3	35	(X)	2	(D)	3	35	(X)	2	(D)	
	1974	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	-	-	
Sweet corn	1978	2	(D)	(X)	1	(D)	2	(D)	(X)	1	(D)	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Tomatoes	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Green peas excluding cowpeas	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Land in orchards	1978	6	24	(X)	1	(D)	6	24	(X)	1	(D)	
	1974	8	30	(X)	(NA)	(NA)	7	(D)	(X)	2	(D)	
Apples (pounds)	1978	4	(Z)	455	(NA)	(NA)	4	(Z)	455	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds)	1978	5	(D)	(D)	(NA)	(NA)	5	(D)	(D)	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text)	1978	1	(D)	-	(NA)	(NA)	1	(D)	(NA)	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	(NA)	(NA)	(NA)	
Berries	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Nursery and greenhouse products	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)	
Other crops	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 016	481 542	991	471 126	787	452 462	596	413 084
Average size of farm	(X)	474	(X)	475	(X)	575	(X)	693
Approximate land area	(X)	596 480	(X)	596 480	(X)	596 480	(X)	596 480
Proportion in farms	(X)	80.7	(X)	79.0	(X)	75.9	(X)	69.3
Value of land and buildings: ¹								
Average per farm	177 166	(X)	139 218	(X)	216 646	(X)	197 841	(X)
Average per acre	(X)	392	(X)	293	(X)	389	(X)	285
Land in farms according to use:								
Total cropland	777	137 331	709	118 579	610	124 197	428	87 448
Harvested cropland	515	34 979	380	28 093	425	33 301	294	26 411
By acres harvested:								
1 to 9 acres	65	325	50	(NA)	32	170	25	(NA)
10 to 19 acres	78	1 094	71	(NA)	53	739	46	(NA)
20 to 29 acres	76	1 780	57	(NA)	65	1 533	38	(NA)
30 to 49 acres	100	3 607	65	(NA)	85	3 079	56	(NA)
50 to 99 acres	112	7 531	65	(NA)	106	7 138	57	(NA)
100 to 199 acres	44	5 627	39	(NA)	44	5 627	39	(NA)
200 to 499 acres	31	8 943	25	(NA)	31	8 943	25	(NA)
500 to 999 acres	8	(D)	7	(NA)	8	(D)	7	(NA)
1,000 acres or more	1	(D)	1	(NA)	1	(D)	1	(NA)
Cropland used only for pasture	486	95 764	479	83 118	377	85 033	253	55 195
Other cropland	98	6 588	73	7 368	74	5 863	39	5 842
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	25	2 045	(NA)	(NA)	18	1 716	4	631
Cropland on which all crops failed	31	2 121	(NA)	(NA)	27	2 058	13	474
Cropland in cultivated summer fallow	17	810	(NA)	(NA)	13	753	4	364
Cropland idle	39	1 612	(NA)	(NA)	27	1 336	23	4 373
Total woodland	270	38 879	231	27 543	206	33 762	134	20 831
Woodland pastured	248	35 823	(NA)	(NA)	191	31 067	125	18 902
Woodland not pastured	37	3 056	(NA)	(NA)	28	2 695	16	1 929
Other land	710	305 332	692	325 004	554	294 503	469	304 805
Pastureland and rangeland, other than cropland and woodland pastured	531	297 464	(NA)	(NA)	440	287 618	413	297 134
Land in house lots, ponds, roads, wasteland, etc.	398	7 868	(NA)	(NA)	292	6 885	294	7 671
Pastureland, all types	933	429 051	(NA)	(NA)	740	403 718	(NA)	371 231
Irrigated land	27	1 343	28	754	19	1 209	21	667
Harvested cropland irrigated	21	897	(NA)	(NA)	16	(D)	20	607
Pastureland irrigated	4	(D)	(NA)	(NA)	3	(D)	(NA)	60
Other land irrigated	2	(D)	(NA)	(NA)	—	—	—	—
Land set aside in the federal farm programs in 1978	28	690	(X)	(X)	28	690	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 016	18 839	991	9 582	787	18 500	596	9 088
Average per farm	(X)	18 542	(X)	9 669	(X)	23 507	(X)	15 248
Farms by value of agricultural products sold: ¹								
\$100,000 or more	31	7 401	12	(NA)	31	7 401	12	(NA)
\$40,000 to \$99,999	63	3 512	31	(NA)	63	3 512	31	(NA)
\$20,000 to \$39,999	106	2 918	72	(NA)	106	2 918	72	(NA)
\$10,000 to \$19,999	174	2 444	106	(NA)	174	2 444	106	(NA)
\$5,000 to \$9,999	217	1 535	156	(NA)	217	1 535	156	(NA)
\$2,500 to \$4,999	196	690	181	(NA)	196	690	181	(NA)
Less than \$2,500 (see text)	228	(D)	432	(NA)	(X)	(X)	38	(NA)
\$2,000 to \$2,499	62	138	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	50	85	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	52	64	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	64	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	1	(NA)	(X)	(X)	(X)	(X)
Crops	274	2 376	228	1 608	239	2 320	(NA)	1 564
Grains	96	847	(NA)	(NA)	93	844	83	532
Commodity Credit Corporation loans	7	4	(NA)	(NA)	7	4	(NA)	(NA)
Cotton and cottonseed	5	30	(NA)	(NA)	5	30	21	125
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	122	291	(NA)	(NA)	105	274	59	223
Vegetables, sweet corn, and melons	38	410	(NA)	(NA)	32	402	28	204
Fruits, nuts, and berries	47	175	(NA)	(NA)	34	146	13	39
Nursery and greenhouse products	4	39	5	18	4	39	5	18
Other crops	37	584	(NA)	(NA)	37	584	41	423
Livestock, poultry, and their products	955	16 463	918	7 973	770	16 180	574	7 523
Poultry and poultry products	14	2	21	2	11	(D)	9	1
Dairy products	16	1 354	(NA)	(NA)	15	(D)	26	1 513
Cattle and calves	937	14 577	(NA)	(NA)	764	14 316	567	5 785
Hogs and pigs	58	283	(NA)	(NA)	46	273	40	187
Sheep, lambs, and wool	3	7	(NA)	(NA)	3	7	6	4
Other livestock and livestock products (see text)	53	239	(NA)	(NA)	44	231	21	35

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 016	991	481 542	515	299 399	34 979	27	9 576	3 505	1 343
Farms with:										
1 to 9 acres	34	27	88	11	52	41	2	(D)	(D)	(D)
10 to 49 acres	68	71	2 094	24	704	362	2	(D)	(D)	(D)
50 to 69 acres	51	33	2 898	24	1 376	517	3	152	39	34
70 to 99 acres	93	98	7 726	42	3 530	1 326	2	(D)	(D)	(D)
100 to 139 acres	101	112	11 709	41	4 776	1 384	4	441	177	231
140 to 179 acres	97	95	15 319	42	6 542	1 505	1	(D)	-	(D)
180 to 219 acres	69	59	13 661	32	6 365	1 140	1	(D)	(D)	(D)
220 to 259 acres	56	57	13 362	37	8 826	1 591	-	-	-	-
260 to 499 acres	188	185	67 284	106	37 897	6 128	7	2 734	702	276
500 to 999 acres	155	142	107 530	89	63 580	8 755	4	3 358	1 268	323
1,000 to 1,999 acres	70	74	94 206	43	57 717	7 606	-	-	-	-
2,000 acres or more	34	38	145 665	24	108 034	4 624	1	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 016	481 542	991	471 126	787	452 462	596	413 084
Harvested cropland	515	34 979	380	28 093	425	33 301	294	26 411
Tenure of operator:								
Full owners	642	210 640	639	201 683	464	189 353	336	162 392
Harvested cropland	296	13 824	(NA)	11 696	223	12 523	(NA)	10 454
Part owners	270	234 752	245	221 878	241	229 755	200	210 432
Harvested cropland	182	17 539	(NA)	13 372	168	17 286	(NA)	13 176
Tenants	104	36 150	107	47 565	82	33 354	60	40 260
Harvested cropland	37	3 616	(NA)	3 025	34	3 492	(NA)	2 781
Type of organization:								
Individual or family	926	412 411	(NA)	(NA)	707	384 935	565	381 948
Partnership	78	56 918	(NA)	(NA)	69	55 426	28	28 025
Corporation	10	(D)	(NA)	(NA)	10	(D)	2	(D)
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Operators by principal occupation:								
Farming	346	410	302	307	543	482	422	300
Other	670	577	485	286	348	309	277	176
Operators by age group:								
Under 25 years	18	10	10	6	285	255	242	178
25 to 34 years	78	112	62	67	52	30	41	11
35 to 44 years	192	150	154	87	34	17	28	9
45 to 54 years	230	185	171	121	50	42	40	25
55 to 64 years	275	277	216	154	58	66	43	39
65 years and over	223	253	174	158	484	414	352	213
Average age	53.4	54.4	53.5	54.5				
Operators by place of residence:								
On farm operated					543	482	422	300
Not on farm operated					348	309	277	176
Not reported					125	196	88	117
Operators reporting days of work off farm:								
None					285	255	242	178
1 to 49 days					52	30	41	11
50 to 99 days					34	17	28	9
100 to 149 days					50	42	40	25
150 to 199 days					58	66	43	39
200 days or more					484	414	352	213

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	418	4 534	404	2 304	350	4 470	249	2 163
Feed for livestock and poultry	885	3 550	895	2 971	717	3 435	546	2 687
Commercially mixed formula feeds	265	1 434	686	2 025	193	1 400	454	1 866
Animal health costs	734	216	(NA)	(NA)	619	211	389	106
Seeds, bulbs, plants, and trees	258	191	281	148	206	183	176	137
Commercial fertilizer	608	1 215	506	573	488	1 181	350	525
Other agricultural chemicals including lime	336	282	221	93	301	268	167	87
Hired farm labor	343	869	234	410	271	819	173	392
Contract labor	90	121	73	93	85	116	61	88
Customwork, machine hire, and rental of machinery and equipment	345	456	337	215	298	446	218	193
Energy and petroleum products	1 006	1 162	(NA)	(NA)	777	1 095	(NA)	(NA)
Petroleum products	1 006	968	871	545	777	918	563	485
Gasoline	918	586	(NA)	(NA)	694	548	504	306
Diesel fuel	337	186	(NA)	(NA)	304	181	159	64
LP gas, butane, and propane	206	92	(NA)	(NA)	206	92	99	41
Fuel oil	86	6	(NA)	(NA)	61	(D)		
Natural gas	7	17	(NA)	(NA)	6	(D)		
Kerosene, motor oil, and grease	1 006	82	(NA)	(NA)	777	76	562	74
Electricity	545	191	(NA)	(NA)	461	174	(NA)	(NA)
Other—coal, wood, coke, etc.	18	3	(NA)	(NA)	18	3	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	933	(X)	919	(X)	744	(X)	557	(X)	
Any cattle, hogs, or sheep	915	(X)	905	(X)	734	(X)	553	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	955	16 463	918	7 973	770	16 180	574	7 523
Any cattle, hogs, or sheep	\$1,000	947	14 867	916	(NA)	767	14 596	573	5 976
CATTLE AND CALVES									
Inventory:									
Cattle and calves	906	74 025	896	73 418	732	70 882	547	64 855	
Cows and heifers that had calved	841	39 101	776	40 087	681	37 356	491	35 795	
Beef cows	819	37 914	749	38 486	661	36 180	468	34 259	
Milk cows	59	1 187	94	1 601	53	1 176	65	1 536	
Heifers and heifer calves	771	16 713	(NA)	(NA)	624	15 890	405	12 371	
Steers, steer calves, bulls and bull calves	845	18 211	(NA)	(NA)	696	17 636	486	16 689	
Sales:									
Cattle and calves	937	52 900	905	35 087	764	51 641	567	31 832	
	(X)	14 577	(X)	(NA)	(X)	14 316	(X)	5 785	
Calves	794	24 814	(NA)	(NA)	647	23 915	433	14 707	
	(X)	5 230	(X)	(NA)	(X)	5 072	(X)	1 789	
Cattle	685	28 086	(NA)	(NA)	581	27 726	444	17 125	
	(X)	9 347	(X)	(NA)	(X)	9 244	(X)	3 996	
Fattened cattle	48	1 459	(NA)	(NA)	39	1 420	48	2 316	
	(X)	477	(X)	(NA)	(X)	469	(X)	819	
Dairy products	16	1 354	(NA)	(NA)	15	(D)	26	1 513	
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	59	2 484	70	1 516	47	2 269	47	1 381	
Used or to be used for breeding	44	464	(NA)	(NA)	32	414	31	325	
Other hogs and pigs	57	2 020	(NA)	(NA)	45	1 855	42	1 056	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	48	449	35	439	35	405	32	425	
Dec. 1 of preceding year and May 31	37	207	31	239	30	187	30	(D)	
June 1 and Nov. 30	39	242	26	200	29	218	23	(D)	
Sheep and lambs	6	192	12	204	5	(D)	5	134	
Ewes 1 year old or older	4	(D)	(NA)	(NA)	3	(D)	5	94	
Goats	6	30	(NA)	(NA)	4	(D)	—	—	
Horses and ponies	272	1 128	207	736	227	967	140	593	
Sales:									
Hogs and pigs	58	3 367	49	3 408	46	3 135	40	3 310	
	(X)	283	(X)	(NA)	(X)	273	(X)	187	
Feeder pigs	17	520	12	1 008	10	355	12	1 008	
	(X)	14	(X)	(NA)	(X)	9	(X)	21	
Sheep and lambs	3	155	12	193	3	155	6	149	
Sheep and lambs shorn	3	(D)	(NA)	(NA)	3	(D)	3	91	
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	892	
Sheep, lambs, and wool	3	7	(NA)	(NA)	3	7	6	4	
Goats	2	(D)	(NA)	(NA)	2	(D)	—	—	
	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	—	
Horses and ponies	48	107	22	99	40	97	19	96	
	(X)	154	(X)	(NA)	(X)	145	(X)	34	
POULTRY									
Inventory:									
Any poultry	112	(X)	116	(X)	88	(X)	67	(X)	
Chickens 3 months old or older	110	2 526	112	2 878	86	2 040	66	1 710	
Hens and pullets of laying age	110	2 332	106	2 622	86	1 863	62	1 550	
Pullets 3 months old or older	15	194	(NA)	(NA)	12	177	4	47	
Pullet chicks and pullets under 3 months old	5	43	(NA)	(NA)	4	(D)	—	—	
Broilers and other meat-type chickens	11	262	5	100	10	(D)	2	(D)	
Turkeys	7	42	(NA)	(NA)	7	42	4	36	
Turkeys for slaughter	5	24	(NA)	(NA)	5	24	2	(D)	
Turkey hens kept for breeding	7	18	(NA)	(NA)	7	18	2	(D)	
Other poultry	8	(X)	(NA)	(X)	5	(X)	8	(X)	
Sales:									
Any poultry	13	(X)	7	(X)	8	(X)	4	(X)	
Chickens 3 months old or older	6	293	7	257	6	293	4	172	
Hens and pullets of laying age	6	293	7	244	6	293	4	169	
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—	
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—	
Broilers and other meat-type chickens	2	(D)	—	—	—	—	—	—	
Turkeys	2	(D)	(NA)	(NA)	2	(D)	—	—	
Turkeys for slaughter	2	(D)	(NA)	(NA)	2	(D)	—	—	
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	—	—	
Other poultry	2	(X)	(NA)	(X)	2	(X)	—	(X)	
Poultry and poultry products	\$1,000	14	2	21	2	(D)	9	1	

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more				
	Harvested			Irrigated			Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978..	9	68	(X)	—	—	9	68	(X)	—	—
	1974..	23	459	(X)	(NA)	(NA)	15	420	(X)	—	—
Far grain or seed (bushels)	1978..	9	68	944	—	—	9	68	944	—	—
	1974..	18	414	5 307	(NA)	(NA)	14	(D)	5 107	—	—
For silage or green chop (tons, green)	1978..	—	—	—	—	—	—	—	—	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
For fodder, hogged or grazed	1978..	—	—	(X)	—	—	—	—	(X)	—	—
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	—	—
Sorghums for all purposes	1978..	41	1 128	(X)	—	—	39	(D)	(X)	—	—
	1974..	66	3 283	(X)	(NA)	(NA)	51	3 035	(X)	—	—
Far grain or seed (bushels)	1978..	30	871	23 746	—	—	30	871	23 746	—	—
	1974..	46	2 772	69 748	(NA)	(NA)	40	2 666	68 204	—	—
For silage or green chop (tons, green)	1978..	6	140	425	—	—	4	(D)	(D)	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	53	147	—	—
Cut for dry forage or hay (tons, dry)	1978..	5	117	75	—	—	5	117	75	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	12	273	362	—	—
Hogged or grazed	1978..	—	—	(X)	—	—	—	—	(X)	—	—
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	4	43	(X)	—	—
Wheat for grain (bushels)	1978..	83	11 019	268 177	1	(D)	78	10 943	266 975	1	(D)
	1974..	55	5 387	120 996	(NA)	(NA)	54	(D)	(D)	1	(D)
Oats for grain (bushels)	1978..	37	1 497	57 437	1	(D)	35	(D)	(D)	1	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	26	931	21 445	—	—
Barley for grain (bushels)	1978..	1	(D)	(D)	—	—	1	(D)	(D)	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	—	—
Rye for grain (bushels)	1978..	1	(D)	(D)	—	—	1	(D)	(D)	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Other small grains for grain	1978..	—	—	(X)	—	—	—	—	(X)	—	—
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Soybeans for beans (bushels)	1978..	1	(D)	(D)	—	—	1	(D)	(D)	—	—
	1974..	—	—	—	(NA)	(NA)	—	—	—	—	—
Peanuts for nuts (pounds)	1978..	39	2 271	2 441 406	7	360	37	(D)	(D)	7	360
	1974..	43	2 207	2 552 537	(NA)	(NA)	40	2 172	2 521 597	10	405
Cotton (bales)	1978..	5	345	139	—	—	5	345	139	—	—
	1974..	25	2 558	988	(NA)	(NA)	22	2 523	973	—	—
Tobacco (pounds)	1978..	—	—	—	—	—	—	—	—	—	—
	1974..	—	—	—	(NA)	(NA)	—	—	—	—	—
Irish potatoes (hundredweight)	1978..	2	(D)	(D)	—	—	1	(D)	(D)	—	—
	1974..	6	8	184	(NA)	(NA)	6	8	184	2	(D)
Sweetpotatoes (bushels)	1978..	3	(D)	(D)	—	—	2	(D)	(D)	—	—
	1974..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	—	—
Hay crops (tons, dry) (see text)	1978..	414	17 109	23 989	3	363	356	15 854	22 710	3	363
	1974..	277	12 132	13 646	(NA)	(NA)	222	11 041	12 276	8	187
Alfalfa hay (tons, dry)	1978..	33	1 030	1 451	—	—	28	897	1 285	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	32	699	959	—	—
Other tame dry hay (tons, dry) (see text)	1978..	331	12 536	18 618	3	(D)	289	11 600	17 703	3	(D)
Field seed crops	1978..	—	—	(X)	—	—	—	—	(X)	—	—
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	78	(X)	—	—
Alfalfa seed (pounds)	1978..	—	—	—	—	—	—	—	—	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Red clover seed (pounds)	1978..	—	—	—	—	—	—	—	—	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
All vegetables harvested for sale (see text)	1978..	38	781	(X)	5	15	32	751	(X)	3	(D)
	1974..	35	333	(X)	(NA)	(NA)	28	322	(X)	7	33
Sweet corn	1978..	5	6	(X)	—	—	3	(D)	(X)	—	—
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	—	—
Tomatoes	1978..	8	16	(X)	2	(D)	6	(D)	(X)	1	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	18	59	(X)	7	21
Green peas excluding cowpeas	1978..	2	(D)	(X)	—	—	—	—	(X)	—	—
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	—	—
Land in orchards	1978..	87	2 067	(X)	7	108	59	1 814	(X)	4	(D)
	1974..	51	1 762	(X)	(NA)	(NA)	29	1 623	(X)	2	(D)
Apples (pounds)	1978..	26	135	107 470	(NA)	(NA)	14	71	10 070	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	58	68 710	(NA)	(NA)
Peaches (pounds)	1978..	39	258	401 789	(NA)	(NA)	22	131	152 890	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	147	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978..	10	13	4 442	(NA)	(NA)	8	(D)	4 442	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	—	(NA)	(NA)
Berries	1978..	1	(D)	(X)	—	—	1	(D)	(X)	—	—
	1974..	3	2	(X)	(NA)	(NA)	—	—	(X)	—	—
Strawberries (pounds)	1978..	—	—	—	—	—	—	—	—	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Nursery and greenhouse products	1978..	4	4	(X)	1	(D)	4	4	(X)	1	(D)
Other crops	1978..	—	—	(X)	(NA)	(NA)	—	—	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	594	194 124	532	171 985	328	161 302	192	136 495
Average size of farm	(X)	327	(X)	323	(X)	492	(X)	711
Approximate land area	(X)	697 600	(X)	697 600	(X)	697 600	(X)	697 600
Proportion in farms	(X)	27.8	(X)	24.7	(X)	23.1	(X)	19.6
Value of land and buildings: ¹								
Average per farm	333 037	(X)	233 673	(X)	458 220	(X)	458 620	(X)
Average per acre	(X)	1 161	(X)	723	(X)	1 045	(X)	645
Land in farms according to use:								
Total cropland	428	36 231	419	41 065	243	26 796	153	28 452
Harvested cropland	286	7 340	265	5 717	182	6 193	129	4 481
By acres harvested:								
1 to 9 acres	96	432	104	(NA)	39	204	22	(NA)
10 to 19 acres	70	878	64	(NA)	44	561	29	(NA)
20 to 29 acres	44	971	35	(NA)	32	719	19	(NA)
30 to 49 acres	39	1 396	30	(NA)	32	(D)	28	(NA)
50 to 99 acres	22	1 292	22	(NA)	20	(D)	21	(NA)
100 to 199 acres	9	1 001	9	(NA)	9	1 001	9	(NA)
200 to 499 acres	6	1 370	1	(NA)	6	1 370	1	(NA)
500 to 999 acres	-	-	-	(NA)	-	-	-	(NA)
1,000 acres or more	-	-	-	(NA)	-	-	-	(NA)
Cropland used only for pasture	276	27 376	278	34 923	141	19 900	85	23 812
Other cropland	49	1 515	27	425	28	703	8	159
Cropland in cover crops, legumes, and soil-improvement grosses, not harvested or pastured	26	596	(NA)	(NA)	19	481	3	73
Cropland on which all crops failed	5	(D)	(NA)	(NA)	2	(D)	3	48
Cropland in cultivated summer fallow	3	(D)	(NA)	(NA)	3	(D)	-	-
Cropland idle	21	828	(NA)	(NA)	9	165	4	38
Total woodland	272	77 957	245	59 519	148	60 344	92	44 716
Woodland pastured	217	64 999	(NA)	(NA)	118	48 180	83	34 879
Woodland not pastured	81	12 958	(NA)	(NA)	46	12 164	16	9 837
Other land	407	79 936	344	71 401	236	74 162	140	63 327
Pastureland and rangeland, other than cropland and woodland pastured	201	76 293	(NA)	(NA)	136	71 327	85	60 925
Land in house lots, ponds, roads, wasteland, etc.	319	3 643	(NA)	(NA)	181	2 835	99	2 402
Pastureland, all types	513	168 668	(NA)	(NA)	288	139 407	(NA)	119 616
Irrigated land	22	493	10	67	15	174	6	45
Harvested cropland irrigated	18	(D)	(NA)	(NA)	13	(D)	6	45
Pastureland irrigated	5	(D)	(NA)	(NA)	3	(D)	(NA)	-
Other land irrigated	-	-	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	1	(D)	(X)	(X)	-	-	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	594	7 605	532	5 438	328	7 251	192	5 096
Average per farm	(X)	12 802	(X)	10 222	(X)	22 107	(X)	26 542
Farms by value of agricultural products sold: ¹								
\$100,000 or more	12	3 825	10	(NA)	12	3 825	10	(NA)
\$40,000 to \$99,999	15	844	9	(NA)	15	844	9	(NA)
\$20,000 to \$39,999	24	669	11	(NA)	24	669	11	(NA)
\$10,000 to \$19,999	59	848	27	(NA)	59	848	27	(NA)
\$5,000 to \$9,999	93	624	37	(NA)	93	624	37	(NA)
\$2,500 to \$4,999	125	440	77	(NA)	125	440	77	(NA)
Less than \$2,500 (see text)	266	353	361	(NA)	(X)	(X)	21	(NA)
\$2,000 to \$2,499	62	138	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	49	83	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	77	96	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	78	37	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	99	2 968	92	2 435	66	2 935	(NA)	2 409
Grains	3	9	(NA)	(NA)	1	(D)	3	9
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	-	-
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	64	245	(NA)	(NA)	45	226	45	147
Vegetables, sweet corn, and melons	11	36	(NA)	(NA)	7	32	3	16
Fruits, nuts, and berries	3	(D)	(NA)	(NA)	2	(D)	-	-
Nursery and greenhouse products	24	2 676	8	2 237	16	2 670	6	(D)
Other crops	4	(D)	(NA)	(NA)	3	(D)	3	(D)
Livestock, poultry, and their products	546	4 636	492	2 864	306	4 316	182	2 550
Poultry and poultry products	34	30	32	79	16	(D)	12	76
Dairy products	13	768	(NA)	(NA)	12	(D)	9	695
Cattle and calves	490	2 898	(NA)	(NA)	277	2 628	171	1 589
Hogs and pigs	61	189	(NA)	(NA)	37	175	13	58
Sheep, lambs, and wool	5	6	(NA)	(NA)	3	(D)	-	-
Other livestock and livestock products (see text)	69	745	(NA)	(NA)	36	716	13	132

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland				Farms with irrigated land			
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	594	532	194 124	286	88 416	7 340	22	2 422	183	493
Farms with—										
1 to 9 acres	55	43	229	12	48	20	3	15	3	3
10 to 49 acres	171	160	4 448	73	1 935	658	11	253	60	43
50 to 69 acres	47	41	2 683	23	1 280	367	1	(D)	(D)	(D)
70 to 99 acres	54	52	4 526	28	2 345	432	2	(D)	(D)	(D)
100 to 139 acres	48	49	5 389	24	2 725	596	—	—	—	—
140 to 179 acres	25	23	4 022	13	2 076	316	1	(D)	(D)	(D)
180 to 219 acres	31	24	6 195	16	3 172	252	1	(D)	(D)	(D)
220 to 259 acres	20	22	4 793	10	2 360	206	—	—	—	—
260 to 499 acres	63	50	21 585	38	12 967	1 235	1	(D)	(D)	(D)
500 to 999 acres	46	35	30 297	32	22 055	1 980	2	(D)	(D)	(D)
1,000 to 1,999 acres	18	15	24 704	11	15 298	621	—	—	—	—
2,000 acres or more	16	18	85 253	6	22 155	657	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	594	194 124	532	171 985	328	161 302	192	136 495
Harvested cropland	286	7 340	265	5 717	182	6 193	129	4 481
Tenure of operator:								
Full owners	361	50 670	344	43 912	178	37 333	99	28 363
Harvested cropland	182	3 504	(NA)	2 772	108	2 790	(NA)	1 919
Part owners	176	124 361	143	103 745	115	111 236	75	89 177
Harvested cropland	81	3 157	(NA)	2 602	57	2 914	(NA)	2 300
Tenants	57	19 093	45	24 328	35	12 733	18	18 955
Harvested cropland	23	679	(NA)	343	17	489	(NA)	262
Type of organization:								
Individual or family	547	164 603	(NA)	(NA)	295	140 547	182	117 631
Partnership	42	28 886	(NA)	(NA)	28	20 120	8	(D)
Corporation	4	(D)	(NA)	(NA)	4	(D)	2	(D)
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	1	(D)	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	134	120	92	80	On farm operated	340	311	178	104
Other	460	410	236	110	Not on farm operated	182	136	106	47
Operators by age group:					Not reported	72	83	44	39
Under 25 years	5	1	4	—	Operators reporting days of work off farm:				
25 to 34 years	50	41	23	11	None	132	107	78	57
35 to 44 years	140	84	79	26	1 to 49 days	24	24	15	6
45 to 54 years	118	157	56	42	50 to 99 days	30	14	22	6
55 to 64 years	139	138	81	49	100 to 149 days	31	15	15	6
65 years and over	142	109	85	62	150 to 199 days	31	37	18	12
Average age	52.8	53.4	53.2	56.8	200 days or more	336	285	174	69

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	184	551	194	1 207	99	485	66	1 118
Feed for livestock and poultry	527	1 214	485	1 261	283	987	176	1 020
Commercially mixed formula feeds	173	547	317	808	100	482	153	713
Animal health costs	372	83	(NA)	(NA)	211	66	108	62
Seeds, bulbs, plants, and trees	170	368	132	440	86	328	44	433
Commercial fertilizer	373	368	337	278	200	293	128	217
Other agricultural chemicals including lime	201	71	124	63	130	54	36	58
Hired farm labor	199	1 330	170	1 223	135	1 305	82	1 189
Contract labor	73	100	58	55	62	93	31	49
Customwork, machine hire, and rental of machinery and equipment	170	155	115	81	105	117	55	67
Energy and petroleum products	575	483	(NA)	(NA)	310	421	(NA)	(NA)
Petroleum products	575	358	460	256	310	312	176	209
Gasoline	521	203	(NA)	(NA)	261	166	149	154
Diesel fuel	205	43	(NA)	(NA)	174	40	84	22
LP gas, butane, and propane	84	36	(NA)	(NA)	68	35	31	16
Fuel oil	20	3	(NA)	(NA)	13	3	—	—
Natural gas	3	38	(NA)	(NA)	3	38	176	16
Kerosene, motor oil, and grease	575	35	(NA)	(NA)	310	30	—	—
Electricity	274	125	(NA)	(NA)	179	109	(NA)	(NA)
Other—coal, wood, coke, etc.	5	(2)	(NA)	(NA)	5	(2)	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer	335	13 369	185	9 274	128	9 523
Cropland fertilized, except pasture	240	4 191	143	2 650	(NA)	2 720
Pasture and rangeland fertilized	210	9 178	114	6 624	(NA)	6 803
Lime	48	2 146	41	2 010	4	102
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops	92	1 164	52	962	(NA)	390
Nematodes in crops	—	—	—	—	—	—
Diseases in crops and orchards	2	(D)	2	(D)	—	—
Weeds, grass, or brush in crops and pasture	76	7 190	65	5 570	(NA)	4 533
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit	—	(X)	—	—	3	31
Insect control on livestock and poultry	144	(X)	96	(X)	8	(X)
Sanitation and rodent and bird control	65	(X)	29	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
ALL MACHINERY AND EQUIPMENT					ALL MACHINERY AND EQUIPMENT—Con.				
Estimated market value of all machinery and equipment	farms— 574	492	309	169	Estimated market value of all machinery and equipment—Con.	45	20	45	16
\$1,000	6 307	4 564	4 671	2 279	\$20,000 to \$29,999	15	20	15	14
Average per farm	dollars— 10 988	9 276	15 116	13 485	\$30,000 to \$49,999	5	5	5	3
Farms by value group:					\$50,000 to \$69,999	6	—	6	—
\$1 to \$4,999	126	157	57	26	\$70,000 to \$99,999	1	—	1	—
\$5,000 to \$9,999	236	186	83	56	\$100,000 to \$199,999	—	—	—	—
\$10,000 to \$19,999	139	103	96	53	\$200,000 or more	1	—	1	—
	1978					1974			
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974				Manufactured 1970 to 1974
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
SELECTED MACHINERY AND EQUIPMENT									
Automobiles	266	405	159	202	141	203	269	339	174
Motortrucks including pickups	445	584	267	318	218	266	377	480	208
Wheel tractors	453	611	145	156	350	455	411	582	173
Grain and bean combines, self-propelled only	—	—	—	—	—	—	—	—	—
Corn heads for combines	—	—	—	—	—	—	—	—	—
Other cornpickers and picker-shellers	—	—	—	—	—	—	3	3	—
Cottonpickers	—	—	—	—	—	—	(NA)	(NA)	(NA)
Mower conditioners	112	124	20	22	97	102	99	109	37
Pickup balers	53	58	17	17	39	41	49	53	31
Field forage harvesters, shear bar or flywheel type	15	34	5	5	10	29	10	12	8

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms	199	51	(X)	173	(X)	135	82
Workers	475	(X)	187	(X)	288	393	559
Farms with—							
1 worker	134	30	30	123	123	76	32
2 workers	17	12	24	16	32	17	15
3 or 4 workers	36	7	23	28	91	30	16
5 to 9 workers	8	—	—	5	(D)	8	12
10 workers or more	4	2	(D)	1	(D)	4	7

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry.....	546	(X)	503	(X)	298	(X)	177	(X)
Any cattle, hogs, or sheep.....	501	(X)	493	(X)	276	(X)	172	(X)
Sales:								
Any livestock or poultry and their products..... \$1,000.....	546	4 636	492	2 864	306	4 316	182	2 550
Any cattle, hogs, or sheep..... \$1,000.....	512	3 093	472	(NA)	290	(D)	176	1 647
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	486	21 648	482	29 597	268	18 223	168	22 495
Cows and heifers that had calved.....	464	14 674	398	16 938	259	12 620	162	13 203
Beef cows.....	455	13 925	380	16 011	255	11 896	154	12 350
Milk cows.....	35	749	52	927	23	724	18	853
Heifers and heifer calves.....	382	3 803	(NA)	(NA)	221	3 006	128	3 991
Steers, steer calves, bulls and bull calves.....	432	3 171	(NA)	(NA)	245	2 597	138	5 301
Sales:								
Cattle and calves.....	490	13 174	458	11 702	277	11 830	171	9 431
..... \$1,000.....	(X)	2 898	(X)	(NA)	(X)	2 628	(X)	1 589
Calves.....	436	8 877	(NA)	(NA)	248	7 931	145	5 094
..... \$1,000.....	(X)	1 732	(X)	(NA)	(X)	1 567	(X)	576
Cattle.....	337	4 297	(NA)	(NA)	211	3 899	121	4 337
..... \$1,000.....	(X)	1 166	(X)	(NA)	(X)	1 061	(X)	1 013
Fattened cattle.....	42	327	(NA)	(NA)	23	267	6	102
..... \$1,000.....	(X)	95	(X)	(NA)	(X)	79	(X)	26
Dairy products..... \$1,000.....	13	768	(NA)	(NA)	12	(D)	9	695
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	73	1 713	69	1 040	37	1 445	21	671
Used or to be used for breeding.....	51	306	(NA)	(NA)	25	221	13	132
Other hogs and pigs.....	64	1 407	(NA)	(NA)	32	1 224	20	539
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30.....	53	299	33	184	25	227	13	130
Dec. 1 of preceding year and May 31.....	42	155	25	107	21	121	10	81
June 1 and Nov. 30.....	44	144	24	77	23	106	11	49
Sheep and lambs.....	14	343	5	24	8	312	1	(D)
Ewes 1 year old or older.....	8	143	(NA)	(NA)	5	120	1	(D)
Goats.....	6	39	(NA)	(NA)	2	(D)	3	34
Horses and ponies.....	200	985	184	712	120	680	73	427
Sales:								
Hogs and pigs.....	61	2 617	34	1 306	37	2 315	13	1 084
..... \$1,000.....	(X)	189	(X)	(NA)	(X)	175	(X)	58
Feeder pigs.....	25	608	13	375	10	408	4	240
..... \$1,000.....	(X)	21	(X)	(NA)	(X)	15	(X)	6
Sheep and lambs.....	5	75	2	(D)	3	(D)	—	—
Sheep and lambs shorn.....	4	305	(NA)	(NA)	3	(D)	—	—
Pounds of wool.....	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	—
Sheep, lambs, and wool..... \$1,000.....	5	6	(NA)	(NA)	3	(D)	—	—
Goats.....	4	33	(NA)	(NA)	—	—	—	—
..... \$1,000.....	(X)	3	(X)	(NA)	(X)	—	(X)	—
Horses and ponies.....	52	171	27	83	31	131	12	47
..... \$1,000.....	(X)	574	(X)	(NA)	(X)	552	(X)	132
POULTRY								
Inventory:								
Any poultry.....	96	(X)	98	(X)	38	(X)	24	(X)
Chickens 3 months old or older.....	89	2 879	88	3 365	33	1 328	19	1 596
Hens and pullets of laying age.....	89	2 406	86	3 077	33	1 135	19	1 572
Pullets 3 months old or older.....	15	473	(NA)	(NA)	4	193	—	—
Pullet chicks and pullets under 3 months old.....	12	160	(NA)	(NA)	4	52	—	—
Broilers and other meat-type chickens.....	14	557	16	10 185	4	235	3	9 950
Turkeys.....	8	46	(NA)	(NA)	3	15	1	(D)
Turkeys for slaughter.....	4	9	(NA)	(NA)	1	(D)	—	(D)
Turkey hens kept for breeding.....	7	37	(NA)	(NA)	3	(D)	—	(D)
Other poultry.....	28	(X)	(NA)	(X)	6	(X)	6*	(X)
Sales:								
Any poultry.....	24	(X)	21	(X)	9	(X)	10	(X)
Chickens 3 months old or older.....	10	254	17	16 854	4	153	7	16 599
Hens and pullets of laying age.....	10	254	16	854	4	153	6	(D)
Pullets 3 months old or older.....	—	—	(NA)	(NA)	—	—	1	(D)
Pullet chicks and pullets under 3 months old.....	2	(D)	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens.....	4	126	3	(D)	2	(D)	1	(D)
Turkeys.....	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter.....	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding.....	—	—	(NA)	(NA)	—	—	—	—
Other poultry.....	10	(X)	(NA)	(X)	3	(X)	3	(X)
Poultry and poultry products..... \$1,000.....	34	30	32	79	16	(D)	12	76

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	10	55	(X)	2	(D)	4	34	(X)	--	--	--
	1974..	29	133	(X)	(NA)	(NA)	12	68	(X)	--	--	--
For grain or seed (bushels) -----	1978..	8	(D)	1 904	--	--	4	34	(D)	--	--	--
	1974..	27	119	2 975	(NA)	(NA)	12	68	1 735	--	--	--
For silage or green chop (tons, green) -----	1978..	2	(D)	(D)	2	(D)	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
For fodder, hogged or grazed -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Sorghums for all purposes -----	1978..	1	(D)	(X)	--	--	--	--	(X)	--	--	--
	1974..	6	138	(X)	(NA)	(NA)	2	(D)	(X)	--	--	--
For grain or seed (bushels) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--	--
For silage or green chop (tons, green) -----	1978..	1	(D)	(D)	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Cut for dry forage or hay (tons, dry) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	--	--	--	--
Hogged or grazed -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Wheat for grain (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Oats for grain (bushels) -----	1978..	4	68	852	(NA)	(NA)	2	(D)	(D)	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Barley for grain (bushels) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Rye for grain (bushels) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Other small grains for grain -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Soybeans for beans (bushels) -----	1978..	3	120	1 400	--	--	1	(D)	(D)	--	--	--
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--	--
Peanuts for nuts (pounds) -----	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--	--
	1974..	1	(D)	(D)	(NA)	(NA)	--	--	--	--	--	--
Cotton (bales) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Tobacco (pounds) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Irish potatoes (hundredweight) -----	1978..	6	3	212	--	--	5	(D)	(D)	--	--	--
	1974..	6	2	188	(NA)	(NA)	3	2	165	1	(D)	--
Sweetpotatoes (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	--	--	--	--
Hay crops (tons, dry) (see text) -----	1978..	244	6 935	12 668	2	(D)	165	5 978	11 345	1	(D)	--
	1974..	225	5 259	12 662	(NA)	(NA)	114	4 180	10 412	--	--	--
Alfalfa hay (tons, dry) -----	1978..	9	417	696	--	--	5	330	668	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	--	--	--
Other tame dry hay (tons, dry) (see text) -----	1978..	197	5 275	10 594	1	(D)	131	4 542	9 438	--	--	--
Field seed crops -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Alfalfa seed (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Red clover seed (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
All vegetables harvested for sale (see text) -----	1978..	11	54	(X)	3	12	7	44	(X)	2	(D)	--
	1974..	13	48	(X)	(NA)	(NA)	4	21	(X)	1	(D)	--
Sweet corn -----	1978..	9	10	(X)	2	(D)	6	8	(X)	1	(D)	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Tomatoes -----	1978..	6	7	(X)	2	(D)	4	(D)	(X)	1	(D)	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	--
Green peas excluding cowpeas -----	1978..	3	4	(X)	--	--	2	(D)	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	21	(X)	--	--	--
Land in orchards -----	1978..	19	56	(X)	--	--	4	4	(X)	--	--	--
	1974..	9	25	(X)	(NA)	(NA)	1	(D)	(X)	--	--	--
Apples (pounds) -----	1978..	2	(D)	--	(NA)	(NA)	--	--	--	(NA)	(NA)	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	--
Peaches (pounds) -----	1978..	7	7	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	--
Grapes (pounds) (see text) -----	1978..	3	7	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)	--
Berries -----	1978..	2	(D)	(X)	--	--	1	(D)	(X)	--	--	--
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Strawberries (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Nursery and greenhouse products -----	1978..	24	48	(X)	11	36	16	47	(X)	10	(D)	--
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	(NA)	(NA)	--

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	265	533 450	270	514 638	240	530 160	255	510 736
Average size of farm	(X)	2 013	(X)	1 906	(X)	2 209	(X)	2 003
Approximate land area	(X)	581 760	(X)	581 760	(X)	581 760	(X)	581 760
Proportion in farms	(X)	91.7	(X)	88.5	(X)	91.1	(X)	87.8
Value of land and buildings: ¹								
Average per farm	668 666	(X)	507 285	(X)	740 749	(X)	531 639	(X)
Average per acre	(X)	329	(X)	266	(X)	325	(X)	265
Land in farms according to use:								
Total cropland	226	(D)	230	228 002	208	(D)	218	225 088
Harvested cropland	204	148 631	205	153 755	194	147 999	200	153 549
By acres harvested:								
1 to 9 acres	2	(D)	—	(NA)	2	(D)	—	(NA)
10 to 19 acres	2	(D)	2	(NA)	2	(D)	—	(NA)
20 to 29 acres	5	107	—	(NA)	2	(D)	—	(NA)
30 to 49 acres	3	106	3	(NA)	1	(D)	1	(NA)
50 to 99 acres	12	861	8	(NA)	9	624	7	(NA)
100 to 199 acres	21	2 963	16	(NA)	19	(D)	16	(NA)
200 to 499 acres	57	19 528	60	(NA)	57	19 528	60	(NA)
500 to 999 acres	55	38 575	69	(NA)	55	38 575	69	(NA)
1,000 acres or more	47	86 451	47	(NA)	47	86 451	47	(NA)
Cropland used only for pasture	70	(D)	50	10 811	63	(D)	45	(D)
Other cropland	160	66 832	142	63 436	152	66 155	135	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	19	3 313	(NA)	(NA)	19	3 313	6	(D)
Cropland on which all crops failed	50	15 715	(NA)	(NA)	46	15 301	66	25 250
Cropland in cultivated summer fallow	109	33 367	(NA)	(NA)	106	33 222	97	32 070
Cropland idle	59	14 437	(NA)	(NA)	56	14 319	16	3 190
Total woodland	2	(D)	3	890	2	(D)	3	890
Woodland pastured	—	—	(NA)	(NA)	—	—	1	(D)
Woodland not pastured	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Other land	204	297 752	203	285 746	190	296 484	195	284 758
Pastureland and rangeland, other than cropland and woodland pastured	133	290 327	(NA)	(NA)	128	289 323	121	273 972
Land in house lots, ponds, roads, wasteland, etc.	136	7 425	(NA)	(NA)	124	7 161	141	10 786
Pastureland, all types	164	310 382	(NA)	(NA)	152	308 665	(NA)	283 562
Irrigated land	164	140 124	162	121 269	160	139 794	158	121 021
Harvested cropland irrigated	163	121 117	(NA)	(NA)	159	120 787	156	112 355
Pastureland irrigated	23	7 884	(NA)	(NA)	23	7 884	(NA)	2 179
Other land irrigated	27	11 123	(NA)	(NA)	27	11 123	24	6 487
Land set aside in the federal farm programs in 1978	131	26 336	(X)	(X)	125	26 187	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	265	180 098	270	101 819	240	180 047	255	101 775
Average per farm	(X)	679 615	(X)	377 107	(X)	750 197	(X)	399 118
Farms by value of agricultural products sold: ¹								
\$100,000 or more	106	174 886	108	(NA)	106	174 886	108	(NA)
\$40,000 to \$99,999	52	3 817	79	(NA)	52	3 817	79	(NA)
\$20,000 to \$39,999	30	891	32	(NA)	30	891	32	(NA)
\$10,000 to \$19,999	15	249	14	(NA)	15	249	14	(NA)
\$5,000 to \$9,999	20	144	13	(NA)	20	144	13	(NA)
\$2,500 to \$4,999	17	61	9	(NA)	17	61	9	(NA)
Less than \$2,500 (see text)	24	(D)	14	(NA)	(X)	(X)	—	(NA)
\$2,000 to \$2,499	7	15	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	7	12	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	3	4	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	7	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	1	(NA)	(X)	(X)	(X)	(X)
Crops	199	19 378	201	24 028	189	(D)	(NA)	24 005
Grains	196	19 061	(NA)	(NA)	186	19 041	198	23 536
Commodity Credit Corporation loans	66	2 118	(NA)	(NA)	64	(D)	(NA)	(NA)
Cotton and cottonseed	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	25	270	(NA)	(NA)	25	270	26	276
Vegetables, sweet corn, and melons	—	—	(NA)	(NA)	—	—	—	—
Fruits, nuts, and berries	—	—	(NA)	(NA)	—	—	—	—
Nursery and greenhouse products	—	—	—	—	—	—	5	(D)
Other crops	3	(D)	(NA)	(NA)	3	(D)	—	—
Livestock, poultry, and their products	179	160 720	164	77 792	165	160 689	153	77 770
Poultry and poultry products	3	(Z)	3	1	—	(D)	1	(D)
Dairy products	1	(D)	(NA)	(NA)	—	—	—	—
Cattle and calves	170	159 467	(NA)	(NA)	159	159 443	146	76 702
Hogs and pigs	10	(D)	(NA)	(NA)	8	(D)	12	1 060
Sheep, lambs, and wool	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Other livestock and livestock products (see text)	14	20	(NA)	(NA)	10	14	4	7

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Farms with harvested cropland				Farms with irrigated land			
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	265	270	533 450	204	361 945	148 631	164	326 638	136 308	140 124
Farms with—										
1 to 9 acres	17	18	227	—	—	58	—	—	—	—
10 to 49 acres	9	7	27	4	126	—	2	(D)	(D)	(D)
50 to 69 acres	4	—	(D)	3	169	129	—	—	—	—
70 to 99 acres	2	1	(D)	1	(D)	(D)	1	(D)	(D)	(D)
100 to 139 acres	6	6	637	2	(D)	(D)	2	(D)	(D)	(D)
140 to 179 acres	5	2	785	3	480	124	1	(D)	(D)	(D)
180 to 219 acres	4	6	785	3	585	423	3	585	423	468
220 to 259 acres	3	1	693	1	(D)	(D)	1	(D)	(D)	(D)
260 to 499 acres	40	30	14 244	33	11 832	6 675	25	9 076	5 533	6 084
500 to 999 acres	50	75	36 414	40	29 415	16 179	31	23 019	13 395	12 934
1,000 to 1,999 acres	67	69	97 267	67	97 267	49 508	54	79 203	42 147	42 738
2,000 acres or more	58	55	381 982	47	221 529	75 209	44	213 977	74 457	77 502

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	265	533 450	270	514 638	240	530 160	255	510 736
Harvested cropland	204	148 631	205	153 755	194	147 999	200	153 549
Tenure of operator:								
Full owners	82	63 117	90	72 117	66	61 652	81	(D)
Harvested cropland	49	21 054	(NA)	29 542	45	20 938	(NA)	29 512
Part owners	91	298 892	88	303 036	88	298 102	86	(D)
Harvested cropland	82	78 138	(NA)	73 020	79	77 883	(NA)	73 020
Tenants	92	171 441	92	139 485	86	170 406	88	138 260
Harvested cropland	73	49 439	(NA)	51 193	70	49 178	(NA)	51 017
Type of organization:								
Individual or family	209	249 948	(NA)	(NA)	186	247 216	213	313 228
Partnership	24	57 336	(NA)	(NA)	23	(D)	21	45 276
Corporation	29	145 566	(NA)	(NA)	29	145 566	19	(D)
Other—cooperative, estate or trust, institutional, etc.	3	80 600	(NA)	(NA)	2	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
	Operators by principal occupation:						Operators by place of residence:		
Farming	205	217	198	211	On farm operated	97	71	91	67
Other	60	31	42	23	Not on farm operated	137	99	122	93
Operators by age group:					Not reported	31	78	27	74
Under 25 years	3	9	3	9	Operators reporting days of work off farm:				
25 to 34 years	30	29	28	29	None	156	142	153	141
35 to 44 years	45	46	40	43	1 to 49 days	23	10	23	8
45 to 54 years	86	80	76	75	50 to 99 days	2	4	2	4
55 to 64 years	66	51	58	48	100 to 149 days	4	2	3	2
65 years and over	35	33	35	30	150 to 199 days	2	1	1	—
Average age	50.0	49.1	50.2	48.8	200 days or more	60	24	44	20

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	141	95 914	102	47 721	123	95 912	98	47 716
Feed for livestock and poultry	147	36 939	121	29 968	134	36 922	110	29 957
Commercially mixed formula feeds	46	2 976	86	881	46	2 976	79	878
Animal health costs	141	710	(NA)	(NA)	123	708	92	693
Seeds, bulbs, plants, and trees	202	1 129	203	779	195	1 127	198	778
Commercial fertilizer	177	2 713	184	3 370	176	(D)	182	(D)
Other agricultural chemicals including lime	185	1 263	146	718	184	(D)	142	717
Hired farm labor	179	3 429	146	2 912	178	(D)	145	(D)
Contract labor	33	145	29	105	33	145	29	105
Customwork, machine hire, and rental of machinery and equipment	150	1 135	154	1 083	137	1 133	150	1 082
Energy and petroleum products	266	6 278	(NA)	(NA)	235	6 254	(NA)	(NA)
Petroleum products	266	5 731	268	2 264	235	5 713	255	2 258
Gasoline	245	944	(NA)	(NA)	214	935	247	749
Diesel fuel	195	948	(NA)	(NA)	183	947	183	742
LP gas, butane, and propane	96	(D)	(NA)	(NA)	95	(D)	110	196
Fuel oil	19	(D)	(NA)	(NA)	19	(D)		
Natural gas	182	3 293	(NA)	(NA)	170	3 288	255	572
Kerosene, motor oil, and grease	266	318	(NA)	(NA)	235	315		
Electricity	195	(D)	(NA)	(NA)	164	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	2	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	183	(X)	156	(X)	169	(X)	145	(X)
Any cattle, hogs, or sheep	162	(X)	153	(X)	151	(X)	143	(X)
Sales:								
Any livestock or poultry and their products \$1,000	179	160 720	164	77 792	165	160 689	153	77 770
Any cattle, hogs, or sheep \$1,000	174	160 699	164	(NA)	163	160 674	153	77 763
CATTLE AND CALVES								
Inventory:								
Cattle and calves	158	138 441	148	78 296	147	138 239	138	78 020
Cows and heifers that had calved	70	8 404	70	6 601	63	(D)	64	(D)
Beef cows	69	8 397	67	6 592	62	(D)	63	(D)
Milk cows	5	7	5	9	4	(D)	2	(D)
Heifers and heifer calves	86	38 588	(NA)	(NA)	78	38 556	65	9 037
Steers, steer calves, bulls and bull calves	127	91 449	(NA)	(NA)	117	91 323	120	62 446
Sales:								
Cattle and calves \$1,000	170	289 621	157	202 951	159	289 516	146	202 834
Calves \$1,000	(X)	159 467	(X)	(NA)	(X)	159 443	(X)	76 702
Cattle \$1,000	68	7 361	(NA)	(NA)	59	7 307	52	5 121
Fattened cattle \$1,000	(X)	2 084	(X)	(NA)	(X)	2 073	(X)	878
Dairy products \$1,000	135	282 260	(NA)	(NA)	132	282 209	114	197 713
	(X)	157 382	(X)	(NA)	(X)	157 370	(X)	75 824
	20	254 477	(NA)	(NA)	20	254 477	12	175 718
	(X)	148 349	(X)	(NA)	(X)	148 349	(X)	71 076
	1	(D)	(NA)	(NA)	-	-	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	11	(D)	13	(D)	9	(D)	12	(D)
Used or to be used for breeding	5	(D)	(NA)	(NA)	3	(D)	7	(D)
Other hogs and pigs	10	(D)	(NA)	(NA)	8	(D)	12	8 316
Litters of pigs farrowed between:								
Dec. 1 of preceding year and Nov. 30	6	1 994	8	2 001	4	(D)	8	2 001
Dec. 1 of preceding year and May 31	3	(D)	4	991	3	(D)	4	991
June 1 and Nov. 30	6	(D)	7	1 010	4	(D)	7	1 010
Sheep and lambs	3	(D)	1	(D)	3	(D)	1	(D)
Ewes 1 year old or older	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Goats	1	(D)	(NA)	(NA)	-	-	-	-
Horses and ponies	77	325	41	249	66	300	38	236
Sales:								
Hogs and pigs \$1,000	10	(D)	13	(D)	8	(D)	12	(D)
Feeder pigs \$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep and lambs \$1,000	2	(D)	2	(D)	2	(D)	2	(D)
Sheep and lambs shorn \$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Pounds of wool \$1,000	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Sheep, lambs, and wool \$1,000	1	(D)	(NA)	(NA)	-	-	-	-
Goats \$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Horses and ponies \$1,000	13	32	5	27	10	27	4	(D)
	(X)	20	(X)	(NA)	(X)	14	(X)	7
POULTRY								
Inventory:								
Any poultry	11	(X)	7	(X)	7	(X)	5	(X)
Chickens 3 months old or older	11	245	7	250	7	156	5	(D)
Hens and pullets of laying age	11	(D)	7	238	7	(D)	5	(D)
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	2	(D)	-	-	1	(D)	-	-
Turkeys	1	(D)	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	1	(D)	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry	3	(X)	(NA)	(X)	-	(X)	-	(X)
Sales:								
Any poultry	2	(X)	1	(X)	1	(X)	1	(X)
Chickens 3 months old or older	2	(D)	1	(D)	1	(D)	1	(D)
Hens and pullets of laying age	2	(D)	1	(D)	1	(D)	1	(D)
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	1	(D)	-	-	1	(D)	-	-
Turkeys	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry	-	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products \$1,000	3	(Z)	3	1	1	(D)	1	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	101	30 044	(X)	100	29 078	99	(D)	(X)	98	(D)	
	1974..	96	23 774	(X)	(NA)	(NA)	95	(D)	(X)	75	18 306	
For grain or seed (bushels) -----	1978..	91	27 266	3 053 499	90	27 265	89	(D)	(D)	88	(D)	
	1974..	90	22 614	2 235 753	(NA)	(NA)	89	(D)	(D)	69	17 236	
For silage or green chop (tons, green) -----	1978..	17	(D)	21 465	17	1 813	17	1 813	21 465	17	1 813	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	18	1 160	16 827	17	1 070	
For fodder, hogged or grazed -----	1978..	1	(D)	(X)	-	-	1	(D)	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Sorghums for all purposes -----	1978..	160	61 775	(X)	145	53 776	155	61 572	(X)	142	53 653	
	1974..	175	59 137	(X)	(NA)	(NA)	172	59 039	(X)	137	47 052	
For grain or seed (bushels) -----	1978..	158	56 172	4 679 520	144	53 203	153	55 969	4 674 838	141	53 080	
	1974..	174	58 449	4 402 855	(NA)	(NA)	171	58 351	4 398 904	137	46 934	
For silage or green chop (tons, green) -----	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Cut for dry forage or hay (tons, dry) -----	1978..	-	-	(NA)	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	7	(D)	7	(D)	1 330	3	(D)	
Hogged or grazed -----	1978..	2	(D)	(X)	1	(D)	2	(D)	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	(D)	(D)	
Wheat for grain (bushels) -----	1978..	167	52 849	1 671 192	129	35 810	160	52 495	1 668 467	127	(D)	
	1974..	182	67 432	1 694 516	(NA)	(NA)	177	67 342	1 692 375	135	44 464	
Oats for grain (bushels) -----	1978..	8	451	17 558	6	256	7	(D)	(D)	6	256	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	12	417	22 414	12	417	
Barley for grain (bushels) -----	1978..	9	1 089	36 687	6	488	9	1 089	36 687	6	488	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	7	420	11 690	6	405	
Rye for grain (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	180	4 500	2	(D)	
Other small grains for grain -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)	
Soybeans for beans (bushels) -----	1978..	7	638	20 082	7	638	6	(D)	(D)	6	(D)	
	1974..	8	344	8 779	(NA)	(NA)	7	(D)	(D)	5	265	
Peanuts for nuts (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Cotton (bales) -----	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	
	1974..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	2	(D)	
Tobacco (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Irish potatoes (hundredweight) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Sweetpotatoes (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Hay crops (tons, dry) (see text) -----	1978..	41	2 611	5 008	32	1 444	41	2 611	5 008	32	1 444	
	1974..	30	1 277	2 377	(NA)	(NA)	30	1 277	2 377	17	543	
Alfalfa hay (tons, dry) -----	1978..	6	169	663	5	119	6	169	663	5	119	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	13	354	1 306	7	103	
Other tame dry hay (tons, dry) (see text) -----	1978..	20	885	2 151	18	751	20	885	2 151	18	751	
Field seed crops -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Alfalfa seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Red clover seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
All vegetables harvested for sale (see text) -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	
Sweet corn -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Tomatoes -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Green peas excluding cowpeas -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Land in orchards -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	
Apples (pounds) -----	1978..	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds) -----	1978..	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)	
Berries -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	
Strawberries (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Nursery and greenhouse products -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	
Other crops -----	1978..	7	449	(X)	(NA)	(NA)	7	449	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	364	79 186	341	114 832	248	67 958	130	91 989
Average size of farm	(X)	218	(X)	337	(X)	274	(X)	708
Approximate land area	(X)	166 400	(X)	166 400	(X)	166 400	(X)	166 400
Proportion in farms	(X)	47.6	(X)	69.0	(X)	40.8	(X)	55.3
Value of land and buildings: ¹								
Average per farm	135 507	(X)	79 129	(X)	162 708	(X)	144 831	(X)
Average per acre	(X)	532	(X)	235	(X)	519	(X)	205
Land in farms according to use:								
Total cropland	320	37 391	286	30 912	225	31 878	112	18 157
Harvested cropland	264	11 223	199	7 256	187	9 795	101	6 094
By acres harvested:								
1 to 9 acres	62	379	47	(NA)	35	226	5	(NA)
10 to 19 acres	69	893	50	(NA)	38	493	12	(NA)
20 to 29 acres	42	908	39	(NA)	31	680	26	(NA)
30 to 49 acres	39	1 366	28	(NA)	37	(D)	24	(NA)
50 to 99 acres	35	2 327	23	(NA)	32	2 150	22	(NA)
100 to 199 acres	11	1 445	9	(NA)	9	(D)	9	(NA)
200 to 499 acres	3	1 009	1	(NA)	2	(D)	1	(NA)
500 to 999 acres	1	(D)	2	(NA)	1	(D)	2	(NA)
1,000 acres or more	2	(D)	—	(NA)	2	(D)	—	(NA)
Cropland used only for pasture	220	24 819	208	22 714	154	20 911	64	11 735
Other cropland	36	1 349	17	942	28	1 172	6	328
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	18	863	(NA)	(NA)	12	716	4	192
Cropland on which all crops failed	5	(D)	(NA)	(NA)	5	(D)	—	(D)
Cropland in cultivated summer fallow	4	(D)	(NA)	(NA)	2	(D)	1	(D)
Cropland idle	15	349	(NA)	(NA)	12	323	2	(D)
Total woodland	189	17 657	117	35 170	128	14 484	62	32 474
Woodland pastured	137	11 447	(NA)	(NA)	93	10 117	44	28 540
Woodland not pastured	70	6 210	(NA)	(NA)	49	4 367	20	3 934
Other land	231	24 138	207	48 750	155	21 596	85	41 358
Pastureland and rangeland, other than cropland and woodland pastured	114	21 467	(NA)	(NA)	79	19 314	60	40 163
Land in house lots, ponds, roads, wasteland, etc.	187	2 671	(NA)	(NA)	126	2 282	60	1 195
Pastureland, all types	331	57 733	(NA)	(NA)	228	50 342	(NA)	80 438
Irrigated land	12	960	6	126	7	515	2	(D)
Harvested cropland irrigated	8	570	(NA)	(NA)	6	(D)	2	(D)
Pastureland irrigated	5	390	(NA)	(NA)	2	(D)	(NA)	(D)
Other land irrigated	—	—	(NA)	(NA)	—	—	—	—
Land set aside in the federal farm programs in 1978	4	47	(X)	(X)	2	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	364	5 175	341	3 689	248	5 021	130	3 476
Average per farm	(X)	14 216	(X)	10 818	(X)	20 246	(X)	26 738
Farms by value of agricultural products sold: ¹								
\$100,000 or more	8	2 383	9	(NA)	8	2 383	9	(NA)
\$40,000 to \$99,999	11	678	3	(NA)	11	678	3	(NA)
\$20,000 to \$39,999	18	490	7	(NA)	18	490	7	(NA)
\$10,000 to \$19,999	46	615	18	(NA)	46	615	18	(NA)
\$5,000 to \$9,999	78	546	39	(NA)	78	546	39	(NA)
\$2,500 to \$4,999	87	308	51	(NA)	87	308	51	(NA)
Less than \$2,500 (see text)	115	(D)	214	(NA)	(X)	(X)	3	(NA)
\$2,000 to \$2,499	25	56	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	24	41	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	31	38	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	35	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	—	(NA)	(X)	(X)	(X)	(X)
Crops	84	1 138	70	406	64	1 116	(NA)	(D)
Grains	7	32	(NA)	(NA)	6	(D)	3	8
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Cotton and cottonseed	—	—	(NA)	(NA)	—	—	1	(D)
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	73	328	(NA)	(NA)	56	309	37	166
Vegetables, sweet corn, and melons	4	(D)	(NA)	(NA)	2	(D)	1	(D)
Fruits, nuts, and berries	—	—	(NA)	(NA)	—	—	1	(D)
Nursery and greenhouse products	4	(D)	5	103	3	(D)	2	(D)
Other crops	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Livestock, poultry, and their products	334	4 036	316	3 251	235	3 905	127	(D)
Poultry and poultry products	11	1 474	13	1 336	10	(D)	7	1 336
Dairy products	6	18	(NA)	(NA)	6	18	—	—
Cattle and calves	326	2 495	(NA)	(NA)	232	2 366	122	1 702
Hogs and pigs	11	15	(NA)	(NA)	5	14	4	4
Sheep, lambs, and wool	—	—	(NA)	(NA)	—	—	—	—
Other livestock and livestock products (see text)	13	34	(NA)	(NA)	11	(D)	4	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	364	341	79 186	264	67 283	11 223	12	4 265	1 452	960
Farms with—										
1 to 9 acres	10	13	45	1	(D)	(D)	—	—	—	—
10 to 49 acres	57	58	1 720	35	1 075	409	2	(D)	(D)	(D)
50 to 69 acres	34	33	1 952	18	1 044	253	2	(D)	(D)	(D)
70 to 99 acres	56	44	4 629	48	3 910	987	3	248	56	60
100 to 139 acres	51	59	5 922	35	4 090	663	—	—	—	—
140 to 179 acres	35	30	5 620	22	3 570	614	1	(D)	(D)	(D)
180 to 219 acres	21	22	4 223	18	3 638	635	—	—	—	—
220 to 259 acres	22	20	5 205	17	4 012	449	—	—	—	—
260 to 499 acres	45	34	16 014	40	14 313	1 641	1	(D)	—	(D)
500 to 999 acres	21	19	12 538	19	11 305	1 764	2	(D)	(D)	(D)
1,000 to 1,999 acres	11	6	(D)	10	(D)	(D)	1	(D)	(D)	(D)
2,000 acres or more	1	3	(D)	1	(D)	(D)	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	364	79 186	341	114 832	248	67 958	130	91 989
Harvested cropland	264	11 223	199	7 256	187	9 795	101	6 094
Tenure of operator:								
Full owners	242	34 539	243	35 198	154	26 877	78	20 739
Harvested cropland	168	5 417	(NA)	2 829	111	4 358	(NA)	2 124
Part owners	108	41 936	71	76 257	85	38 875	45	69 569
Harvested cropland	86	5 594	(NA)	3 973	70	5 289	(NA)	3 704
Tenants	14	2 711	27	3 377	9	2 206	7	1 681
Harvested cropland	10	212	(NA)	454	6	148	(NA)	266
Type of organization:								
Individual or family	325	63 204	(NA)	(NA)	218	53 552	116	37 962
Partnership	32	12 763	(NA)	(NA)	25	11 287	9	(D)
Corporation	4	3 018	(NA)	(NA)	4	(D)	4	51 348
Other—cooperative, estate or trust, institutional, etc.	3	201	(NA)	(NA)	1	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	82	78	56	49	On farm operated	201	182	134	60
Other	282	258	192	76	Not on farm operated	99	90	68	35
Operators by age group:					Not reported	64	64	46	30
Under 25 years	2	1	1	—	Operators reporting days of work off farm:				
25 to 34 years	27	11	18	3	None	86	69	58	37
35 to 44 years	65	53	46	19	1 to 49 days	27	15	21	7
45 to 54 years	107	78	67	33	50 to 99 days	9	8	9	2
55 to 64 years	88	87	66	30	100 to 149 days	5	15	4	11
65 years and over	75	106	50	40	150 to 199 days	25	14	22	8
Average age	53.3	55.9	53.4	56.4	200 days or more	201	176	129	41

*Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	97	615	100	719	77	593	52	665
Feed for livestock and poultry	290	1 334	312	1 483	219	1 307	118	1 329
Commercially mixed formula feeds	124	924	217	1 313	112	920	108	1 260
Animal health costs	191	43	(NA)	(NA)	162	40	83	35
Seeds, bulbs, plants, and trees	39	42	65	34	33	42	31	30
Commercial fertilizer	277	748	201	225	209	708	80	174
Other agricultural chemicals including lime	145	137	48	13	118	134	21	10
Hired farm labor	110	530	90	258	95	512	51	247
Contract labor	34	32	32	24	20	23	17	22
Customwork, machine hire, and rental of machinery and equipment	165	122	121	89	110	103	59	74
Energy and petroleum products	365	333	(NA)	(NA)	248	304	(NA)	(NA)
Petroleum products	365	306	307	144	248	277	123	110
Gasoline	300	170	(NA)	(NA)	209	148	110	59
Diesel fuel	209	64	(NA)	(NA)	168	62	53	19
LP gas, butane, and propane	35	43	(NA)	(NA)	25	42	24	21
Fuel oil	10	(Z)	(NA)	(NA)	10	(Z)		
Natural gas	8	4	(NA)	(NA)	8	4	123	11
Kerosene, motor oil, and grease	365	24	(NA)	(NA)	248	21		
Electricity	86	27	(NA)	(NA)	80	26	(NA)	(NA)
Other—coal, wood, coke, etc.	5	1	(NA)	(NA)	5	1	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry.....	336	(X)	321	(X)	231	(X)	126	(X)
Any cattle, hogs, or sheep.....	321	(X)	312	(X)	219	(X)	122	(X)
Sales:								
Any livestock or poultry and their products..... \$1,000..	334	4 036	316	3 251	235	3 905	127	(D)
Any cattle, hogs, or sheep..... \$1,000..	330	2 510	305	(NA)	232	2 380	122	1 706
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	318	14 850	312	27 173	219	13 322	122	21 704
Cows and heifers that had calved.....	298	8 755	261	14 999	207	7 825	111	12 391
Beef cows.....	296	8 738	257	14 976	207	7 821	111	12 384
Milk cows.....	9	17	15	23	4	4	3	7
Heifers and heifer calves.....	261	3 447	(NA)	(NA)	180	3 099	96	4 498
Steers, steer calves, bulls and bull calves.....	288	2 648	(NA)	(NA)	202	2 398	105	4 815
Sales:								
Cattle and calves.....	326	10 200	305	12 084	232	9 595	122	11 427
..... \$1,000..	(X)	2 495	(X)	(NA)	(X)	2 366	(X)	1 702
Calves.....	294	5 992	(NA)	(NA)	209	5 550	96	7 136
..... \$1,000..	(X)	1 237	(X)	(NA)	(X)	1 154	(X)	806
Cattle.....	233	4 208	(NA)	(NA)	181	4 045	99	4 291
..... \$1,000..	(X)	1 257	(X)	(NA)	(X)	1 212	(X)	896
Fattened cattle.....	20	294	(NA)	(NA)	16	284	11	409
..... \$1,000..	(X)	78	(X)	(NA)	(X)	75	(X)	111
Dairy products.....	6	18	(NA)	(NA)	6	18	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	16	74	11	62	4	30	4	48
Used or to be used for breeding.....	10	13	(NA)	(NA)	3	6	4	(D)
Other hogs and pigs.....	13	61	(NA)	(NA)	4	24	2	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30.....	11	28	9	27	4	18	4	13
Dec. 1 of preceding year and May 31.....	10	16	7	14	4	10	3	4
June 1 and Nov. 30.....	7	12	6	13	3	8	3	9
Sheep and lambs.....	-	-	-	-	-	-	-	-
Ewes 1 year old or older.....	-	-	(NA)	(NA)	-	-	-	-
Goats.....	-	-	(NA)	(NA)	-	-	-	-
Horses and ponies.....	95	312	72	241	75	262	29	116
Sales:								
Hogs and pigs.....	11	162	10	150	5	140	4	69
..... \$1,000..	(X)	15	(X)	(NA)	(X)	14	(X)	4
Feeder pigs.....	2	(D)	5	49	-	-	2	(D)
..... \$1,000..	(X)	(D)	(X)	(NA)	(X)	-	(X)	(D)
Sheep and lambs.....	-	-	-	-	-	-	-	-
Sheep and lambs shorn.....	-	-	(NA)	(NA)	-	-	-	-
Pounds of wool.....	(X)	-	(X)	(NA)	(X)	-	(X)	-
Sheep, lambs, and wool.....	-	-	(NA)	(NA)	-	-	-	-
..... \$1,000..	-	-	(NA)	(NA)	-	-	-	-
Goats.....	-	-	(X)	(NA)	-	-	-	-
..... \$1,000..	(X)	-	(X)	(NA)	(X)	-	(X)	-
Horses and ponies.....	9	27	4	9	8	(D)	2	(D)
..... \$1,000..	(X)	12	(X)	(NA)	(X)	(D)	(X)	(D)
POULTRY								
Inventory:								
Any poultry.....	39	(X)	50	(X)	27	(X)	12	(X)
Chickens 3 months old or older.....	31	507	45	(D)	19	244	7	(D)
Hens and pullets of laying age.....	31	(D)	44	(D)	19	(D)	7	(D)
Pullets 3 months old or older.....	3	(D)	(NA)	(NA)	1	(D)	-	-
Pullet chicks and pullets under 3 months old.....	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Broilers and other meat-type chickens.....	8	239 007	6	176 537	8	239 007	4	(D)
Turkeys.....	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter.....	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding.....	-	-	(NA)	(NA)	-	-	-	-
Other poultry.....	10	(X)	(NA)	(X)	10	(X)	1	(X)
Sales:								
Any poultry.....	9	(X)	11	(X)	9	(X)	7	(X)
Chickens 3 months old or older.....	2	(D)	6	(D)	2	(D)	2	(D)
Hens and pullets of laying age.....	2	(D)	4	(D)	2	(D)	1	(D)
Pullets 3 months old or older.....	-	-	(NA)	(NA)	-	-	1	(D)
Pullet chicks and pullets under 3 months old.....	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens.....	6	1 197 896	5	1 075 000	6	1 197 896	5	1 075 000
Turkeys.....	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter.....	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding.....	-	-	(NA)	(NA)	-	-	-	-
Other poultry.....	-	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products..... \$1,000..	11	1 474	13	1 336	10	(D)	7	1 336

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978..	7	40	(X)	--	--	5	(D)	(X)	--	--	
	1974..	19	254	(X)	(NA)	(NA)	4	222	(X)	--	--	
For grain or seed (bushels)	1978..	6	(D)	250	(NA)	(NA)	4	(D)	(D)	--	--	
	1974..	16	220	4 994	(NA)	(NA)	3	(D)	4 024	(D)	(D)	
For silage or green chop (tons, green)	1978..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	--	--	
For fodder, hogged or grazed	1978..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Sorghums for all purposes	1978..	7	142	(X)	--	--	6	(D)	(X)	--	--	
	1974..	6	174	(X)	(NA)	(NA)	5	(D)	(X)	--	--	
For grain or seed (bushels)	1978..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	--	--	
	1974..	5	122	7 533	(NA)	(NA)	5	122	7 533	(D)	(D)	
For silage or green chop (tons, green)	1978..	3	(D)	(D)	(NA)	(NA)	2	(D)	(D)	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
Cut for dry forage or hay (tons, dry)	1978..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	--	--	
Hogged or grazed	1978..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Wheat for grain (bushels)	1978..	5	536	10 443	--	--	4	(D)	(D)	--	--	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
Oats for grain (bushels)	1978..	1	(D)	(D)	(NA)	(NA)	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
Barley for grain (bushels)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
Rye for grain (bushels)	1978..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
Other small grains for grain	1978..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	
Soybeans for beans (bushels)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--	
Peanuts for nuts (pounds)	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--	
Cotton (bales)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--	
Tobacco (pounds)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	
Irish potatoes (hundredweight)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	
	1974..	6	1	90	(NA)	(NA)	--	--	--	--	--	
Sweetpotatoes (bushels)	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	
	1974..	7	5	350	(NA)	(NA)	--	--	--	--	--	
Hay crops (tons, dry) (see text)	1978..	247	9 698	13 948	5	160	178	8 254	12 519	3	(D)	
	1974..	183	6 279	12 820	(NA)	(NA)	97	5 139	11 120	1	(D)	
Alfalfa hay (tons, dry)	1978..	9	170	323	1	(D)	6	130	240	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	1	(D)	
Other tame dry hay (tons, dry) (see text)	1978..	208	8 445	11 905	4	(D)	154	7 277	10 767	2	(D)	
Field seed crops	1978..	3	(D)	(X)	--	--	3	(D)	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	--	--	
Alfalfa seed (pounds)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
Red clover seed (pounds)	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	
All vegetables harvested for sale (see text)	1978..	4	87	(X)	--	--	2	(D)	(X)	--	--	
	1974..	6	16	(X)	(NA)	(NA)	1	(D)	(X)	--	--	
Sweet corn	1978..	1	(D)	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	
Tomatoes	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	
Green peas excluding cowpeas	1978..	2	(D)	(X)	--	--	--	--	(X)	--	--	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	
Land in orchards	1978..	6	28	(X)	--	--	3	(D)	(X)	--	--	
	1974..	4	8	(X)	(NA)	(NA)	1	(D)	(X)	--	--	
Apples (pounds)	1978..	1	(D)	--	(NA)	(NA)	1	(D)	--	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds)	1978..	4	11	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text)	1978..	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)	
Berries	1978..	--	--	(X)	--	--	--	--	(X)	--	--	
	1974..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	
Strawberries (pounds)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	--	--	--	
Nursery and greenhouse products	1978..	4	28	(X)	2	(D)	3	(D)	(X)	2	(D)	
	1974..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	257	511 161	259	538 010	229	506 323	231	526 954
Average size of farm	(X)	1 989	(X)	2 077	(X)	2 211	(X)	2 281
Approximate land area	(X)	627 200	(X)	627 200	(X)	627 200	(X)	627 200
Proportion in farms	(X)	81.5	(X)	85.8	(X)	80.7	(X)	84.0
Value of land and buildings: ¹								
Average per farm	353 526	(X)	195 386	(X)	356 933	(X)	210 593	(X)
Average per acre	(X)	173	(X)	94	(X)	173	(X)	92
Land in farms according to use:								
Total cropland	227	99 521	233	99 024	206	96 607	207	93 989
Harvested cropland	196	59 947	198	53 669	182	59 594	188	53 510
By acres harvested:								
1 to 9 acres	6	23	4	(NA)	1	(D)	1	(NA)
10 to 19 acres	8	101	6	(NA)	4	46	2	(NA)
20 to 29 acres	8	183	3	(NA)	7	(D)	2	(NA)
30 to 49 acres	9	344	11	(NA)	9	344	9	(NA)
50 to 99 acres	23	1 519	27	(NA)	19	1 259	27	(NA)
100 to 199 acres	34	4 705	54	(NA)	34	4 705	54	(NA)
200 to 499 acres	65	22 169	56	(NA)	65	22 169	56	(NA)
500 to 999 acres	41	(D)	33	(NA)	41	(D)	33	(NA)
1,000 acres or more	2	(D)	4	(NA)	2	(D)	4	(NA)
Cropland used only for pasture	111	22 920	133	28 660	102	21 165	117	24 720
Other cropland	93	16 654	106	16 695	88	15 848	95	15 759
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	28	2 458	(NA)	(NA)	27	(D)	20	2 537
Cropland on which all crops failed	32	5 807	(NA)	(NA)	30	(D)	31	4 123
Cropland in cultivated summer fallow	29	4 036	(NA)	(NA)	28	(D)	42	5 082
Cropland idle	35	4 353	(NA)	(NA)	32	4 205	33	4 017
Total woodland	11	2 069	10	1 672	11	2 069	7	1 464
Woodland pastured	10	(D)	(NA)	(NA)	10	(D)	5	999
Woodland not pastured	1	(D)	(NA)	(NA)	1	(D)	3	465
Other land	189	409 571	212	437 314	175	407 647	190	431 501
Pastureland and rangeland, other than cropland and woodland pastured	147	404 457	(NA)	(NA)	141	402 587	148	424 229
Land in house lots, ponds, roads, wasteland, etc	101	5 114	(NA)	(NA)	90	5 060	128	7 272
Pastureland, all types	194	429 294	(NA)	(NA)	179	425 669	(NA)	449 948
Irrigated land	42	4 077	36	3 310	42	4 077	36	3 310
Harvested cropland irrigated	39	3 796	(NA)	(NA)	39	3 796	29	2 846
Pastureland irrigated	8	(D)	(NA)	(NA)	8	(D)	(NA)	(D)
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Land set aside in the federal farm programs in 1978	70	2 484	(X)	(X)	69	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	257	10 195	259	6 656	229	10 169	231	6 628
Average per farm	(X)	39 669	(X)	25 699	(X)	44 404	(X)	28 693
Farms by value of agricultural products sold: ¹								
\$100,000 or more	23	4 184	7	(NA)	23	4 184	7	(NA)
\$40,000 to \$99,999	58	3 386	43	(NA)	58	3 386	43	(NA)
\$20,000 to \$39,999	63	1 844	51	(NA)	63	1 844	51	(NA)
\$10,000 to \$19,999	32	451	58	(NA)	32	451	58	(NA)
\$5,000 to \$9,999	33	235	39	(NA)	33	235	39	(NA)
\$2,500 to \$4,999	20	68	27	(NA)	20	68	27	(NA)
Less than \$2,500 (see text)	28	26	34	(NA)	(X)	(X)	6	(NA)
\$2,000 to \$2,499	3	7	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	3	5	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	9	11	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	13	4	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	167	(D)	189	3 697	162	(D)	(NA)	3 689
Grains	34	230	(NA)	(NA)	34	230	95	555
Commodity Credit Corporation loans	5	18	(NA)	(NA)	5	18	(NA)	(NA)
Cotton and cottonseed	155	4 395	(NA)	(NA)	152	4 392	164	2 763
Commodity Credit Corporation loans	23	186	(NA)	(NA)	23	186	(NA)	(NA)
Tobacco	(D)	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	21	(D)	(NA)	(NA)	19	(D)	30	131
Vegetables, sweet corn, and melons	4	(D)	(NA)	(NA)	4	(D)	-	-
Fruits, nuts, and berries	-	-	(NA)	(NA)	-	-	-	-
Nursery and greenhouse products	-	-	-	-	-	-	-	-
Other crops	18	536	(NA)	(NA)	18	536	11	240
Livestock, poultry, and their products	181	(D)	201	2 959	164	(D)	183	2 940
Poultry and poultry products	1	(D)	3	2	1	(D)	3	2
Dairy products	1	(D)	(NA)	(NA)	1	(D)	-	-
Cattle and calves	180	4 727	(NA)	(NA)	164	4 705	182	2 848
Hogs and pigs	4	27	(NA)	(NA)	4	27	13	80
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	1	(D)	-	-
Other livestock and livestock products (see text)	8	16	(NA)	(NA)	7	(D)	5	10

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	257	259	511 161	196	384 039	59 947	42	43 442	14 611	4 077
Farms with—										
1 to 9 acres	9	4	18	2	(D)	(D)	—	—	—	—
10 to 49 acres	8	1	206	7	185	161	—	—	—	—
50 to 69 acres	4	2	234	2	(D)	(D)	—	—	—	—
70 to 99 acres	4	4	333	4	333	192	2	(D)	(D)	(D)
100 to 139 acres	12	9	1 304	10	1 104	809	1	(D)	(D)	(D)
140 to 179 acres	11	13	1 720	9	1 390	846	3	470	249	169
180 to 219 acres	11	13	2 183	8	1 587	788	—	—	—	—
220 to 259 acres	6	8	1 444	5	1 199	910	—	—	—	—
260 to 499 acres	43	48	15 814	32	11 788	7 349	7	2 813	1 536	665
500 to 999 acres	60	59	45 005	50	37 923	18 109	14	10 811	5 485	1 739
1,000 to 1,999 acres	39	48	55 851	33	46 275	16 591	9	12 553	4 732	874
2,000 acres or more	50	51	387 049	34	282 131	14 127	6	16 522	2 478	486

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	257	511 161	259	538 010	229	506 323	231	526 954
Harvested cropland	196	59 947	198	53 669	182	59 594	188	53 510
Tenure of operator:								
Full owners	93	266 471	107	316 743	77	263 848	92	310 566
Harvested cropland	55	8 422	(NA)	12 380	48	(D)	(NA)	12 354
Part owners	94	180 182	99	165 412	93	(D)	93	161 597
Harvested cropland	84	33 009	(NA)	29 060	83	(D)	(NA)	29 025
Tenants	70	64 508	53	55 855	59	(D)	46	54 791
Harvested cropland	57	18 516	(NA)	12 229	51	18 365	(NA)	12 131
Type of organization:								
Individual or family	226	318 285	(NA)	(NA)	201	314 109	211	334 352
Partnership	26	(D)	(NA)	(NA)	23	(D)	19	(D)
Corporation	5	(D)	(NA)	(NA)	5	(D)	1	(D)
Other—cooperative, estate or trust, institutional, etc.	—	—	(NA)	(NA)	—	—	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:									
Farming	188	180	177	171	104	91	95	85	
Other	69	78	52	59	122	107	106	95	
Operators by age group:					31	60	28	50	
Under 25 years	12	9	9	9	138	116	130	108	
25 to 34 years	42	23	41	23	28	17	24	15	
35 to 44 years	24	27	20	24	3	10	2	10	
45 to 54 years	75	80	65	70	8	10	6	9	
55 to 64 years	53	59	50	57	14	9	11	9	
65 years and over	51	60	44	47	53	43	43	31	
Average age	50.3	53.0	50.2	52.1					
Operators by place of residence:									
On farm operated									
Not on farm operated									
Not reported									
Operators reporting days of work off farm:									
None									
1 to 49 days									
50 to 99 days									
100 to 149 days									
150 to 199 days									
200 days or more									

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	81	821	86	462	79	(D)	78	455
Feed for livestock and poultry	169	650	170	504	166	647	154	490
Commercially mixed formula feeds	44	244	125	248	43	(D)	114	238
Animal health costs	137	58	(NA)	(NA)	134	58	108	37
Seeds, bulbs, plants, and trees	208	398	195	227	207	(D)	184	225
Commercial fertilizer	158	526	62	149	158	526	60	(D)
Other agricultural chemicals including lime	172	302	103	134	171	(D)	98	134
Hired farm labor	151	699	117	427	150	(D)	110	425
Contract labor	58	147	42	91	58	147	42	91
Customwork, machine hire, and rental of machinery and equipment	128	299	118	240	126	(D)	108	237
Energy and petroleum products	260	1 236	(NA)	(NA)	257	1 235	(NA)	(NA)
Petroleum products	260	1 105	252	521	257	1 104	228	514
Gasoline	243	382	(NA)	(NA)	241	(D)	215	236
Diesel fuel	213	462	(NA)	(NA)	212	(D)	106	120
LP gas, butane, and propane	128	105	(NA)	(NA)	127	(D)	148	98
Fuel oil	36	(D)	(NA)	(NA)	36	(D)		
Natural gas	28	90	(NA)	(NA)	28	90	228	60
Kerosene, motor oil, and grease	260	(D)	(NA)	(NA)	257	58		
Electricity	168	(D)	(NA)	(NA)	166	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	2	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	190	(X)	204	(X)	173	(X)	186	(X)
Any cattle, hogs, or sheep	180	(X)	199	(X)	164	(X)	181	(X)
Sales:								
Any livestock or poultry and their products \$1,000	181	4 776	201	2 959	164	4 754	183	2 940
Any cattle, hogs, or sheep \$1,000	180	(D)	201	(NA)	164	(D)	183	2 928
CATTLE AND CALVES								
Inventory:								
Cattle and calves	180	26 376	195	31 608	164	25 736	178	30 967
Cows and heifers that had calved	171	(D)	180	(D)	155	(D)	167	(D)
Beef cows	169	(D)	179	(D)	154	(D)	166	(D)
Milk cows	3	(D)	10	(D)	2	(D)	9	(D)
Heifers and heifer calves	149	6 475	(NA)	(NA)	137	6 408	145	5 626
Steers, steer calves, bulls and bull calves	163	5 565	(NA)	(NA)	151	5 429	166	6 434
Sales:								
Cattle and calves \$1,000	180	16 330	199	16 341	164	16 234	182	16 208
	(X)	4 727	(X)	(NA)	(X)	4 705	(X)	2 848
Calves \$1,000	127	9 685	(NA)	(NA)	115	9 618	86	7 239
	(X)	2 720	(X)	(NA)	(X)	2 706	(X)	1 029
Cattle \$1,000	125	6 645	(NA)	(NA)	119	6 616	152	8 969
	(X)	2 007	(X)	(NA)	(X)	1 999	(X)	1 819
Fattened cattle \$1,000	7	52	(NA)	(NA)	7	52	13	479
	(X)	24	(X)	(NA)	(X)	24	(X)	107
Dairy products \$1,000	1	(D)	(NA)	(NA)	1	(D)	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	5	131	17	457	5	131	16	(D)
Used or to be used for breeding	2	(D)	(NA)	(NA)	2	(D)	12	(D)
Other hogs and pigs	5	(D)	(NA)	(NA)	5	(D)	16	409
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	2	(D)	13	53	2	(D)	12	(D)
Dec. 1 of preceding year and May 31	2	(D)	11	33	2	(D)	11	33
June 1 and Nov. 30	1	(D)	10	20	1	(D)	9	(D)
Sheep and lambs	1	(D)	-	-	1	(D)	-	-
Ewes 1 year old or older	-	-	(NA)	(NA)	-	-	-	-
Goats	-	-	(NA)	(NA)	-	-	-	-
Horses and ponies	90	378	73	360	85	365	69	353
Sales:								
Hogs and pigs \$1,000	4	269	14	1 061	4	269	13	(D)
	(X)	27	(X)	(NA)	(X)	27	(X)	80
Feeder pigs \$1,000	-	-	3	36	-	-	2	(D)
	(X)	-	(X)	(NA)	(X)	-	(X)	(D)
Sheep and lambs	1	(D)	-	-	1	(D)	-	-
Sheep and lambs shorn	-	-	(NA)	(NA)	-	-	-	-
Pounds of wool	(X)	-	(X)	(NA)	(X)	-	(X)	-
Sheep, lambs, and wool \$1,000	1	(D)	(NA)	(NA)	1	(D)	-	-
Goats \$1,000	-	-	(NA)	(NA)	-	-	-	-
	(X)	-	(X)	(NA)	(X)	-	(X)	-
Horses and ponies \$1,000	8	28	5	8	7	(D)	5	8
	(X)	16	(X)	(NA)	(X)	(D)	(X)	10
POULTRY								
Inventory:								
Any poultry	26	(X)	15	(X)	25	(X)	15	(X)
Chickens 3 months old or older	23	483	15	663	22	(D)	15	663
Hens and pullets of laying age	23	(D)	15	655	22	(D)	15	655
Pullets 3 months old or older	3	(D)	(NA)	(NA)	3	(D)	-	-
Pullet chicks and pullets under 3 months old	5	32	(NA)	(NA)	5	32	-	-
Broilers and other meat-type chickens	3	182	2	(D)	2	(D)	2	(D)
Turkeys	1	(D)	(NA)	(NA)	1	(D)	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	-	-
Other poultry	-	(X)	(NA)	(X)	-	(X)	-	(X)
Sales:								
Any poultry	2	(X)	-	(X)	2	(X)	-	(X)
Chickens 3 months old or older	-	-	-	-	-	-	-	-
Hens and pullets of laying age	-	-	-	-	-	-	-	-
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	-	-	-	-	-	-	-	-
Turkeys	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry	-	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products \$1,000	1	(D)	3	2	1	(D)	3	2

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978	—	(X)	—	—		—	—	(X)	—	—	
1974	3	164	(X)	(NA)	(NA)		3	164	(X)	1	(D)	
For grain or seed (bushels)	1978	—	—	—	—		—	—	—	—	—	
1974	3	164	17 220	(NA)	(NA)		3	164	17 220	1	(D)	
For silage or green chop (tons, green)	1978	—	—	—	—		—	—	—	—	—	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		—	—	—	—	—	
For fodder, hogged or grazed	1978	—	(X)	—	—		—	—	(X)	—	—	
1974	(NA)	(NA)	(X)	(NA)	(NA)		—	—	(X)	—	—	
Sorghums for all purposes	1978	40	2 897	(X)	4	212	39	(D)	(X)	4	212	
1974	107	10 729	(X)	(NA)	(NA)		101	10 627	(X)	4	163	
For grain or seed (bushels)	1978	29	2 329	67 809	3	(D)	28	(D)	(D)	3	(D)	
1974	88	8 419	140 086	(NA)	(NA)		84	8 326	138 971	4	163	
For silage or green chop (tons, green)	1978	5	200	2 030	1	(D)	5	200	2 030	1	(D)	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		6	190	1 312	—	—	
Cut for dry forage or hay (tons, dry)	1978	4	178	259	—	—	4	178	259	—	—	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		33	1 169	1 722	—	—	
Hogged or grazed	1978	3	190	(X)	—	—	3	190	(X)	—	—	
1974	(NA)	(NA)	(X)	(NA)	(NA)		17	942	(X)	—	—	
Wheat for grain (bushels)	1978	14	1 719	31 295	—	—	14	1 719	31 295	—	—	
1974	31	4 266	44 867	(NA)	(NA)		30	(D)	(D)	—	—	
Oats for grain (bushels)	1978	3	(D)	2 540	—	—	3	(D)	2 540	—	—	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		2	(D)	(D)	—	—	
Borley for grain (bushels)	1978	—	—	—	—	—	—	—	—	—	—	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		—	—	—	—	—	
Rye for grain (bushels)	1978	—	—	—	—	—	—	—	—	—	—	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		6	183	1 602	—	—	
Other small grains for grain	1978	1	(D)	(X)	—	—	1	(D)	(X)	—	—	
1974	(NA)	(NA)	(X)	(NA)	(NA)		—	—	(X)	—	—	
Soybeans for beans (bushels)	1978	—	—	—	—	—	—	—	—	—	—	
1974	—	—	—	(NA)	(NA)		—	—	—	—	—	
Peanuts for nuts (pounds)	1978	17	923	2 584 963	15	801	17	923	2 584 963	15	801	
1974	11	643	1 218 350	(NA)	(NA)		11	643	1 218 350	8	477	
Cotton (bales)	1978	155	49 981	16 943	21	2 102	152	49 946	16 934	21	2 102	
1974	167	35 786	15 325	(NA)	(NA)		164	35 761	15 316	15	1 563	
Tobacco (pounds)	1978	—	—	—	—	—	—	—	—	—	—	
1974	—	—	—	(NA)	(NA)		—	—	—	—	—	
Irish potatoes (hundredweight)	1978	—	—	—	—	—	—	—	—	—	—	
1974	1	(D)	(D)	(NA)	(NA)		1	(D)	(D)	1	(D)	
Sweetpotatoes (bushels)	1978	2	(D)	(D)	—	—	2	(D)	(D)	—	—	
1974	—	—	—	(NA)	(NA)		—	—	—	—	—	
Hay crops (tons, dry) (see text)	1978	77	3 904	5 199	12	528	71	3 609	5 033	12	528	
1974	59	2 122	2 857	(NA)	(NA)		57	(D)	(D)	11	454	
Alfalfa hay (tons, dry)	1978	10	390	1 461	7	295	10	390	1 461	7	295	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		14	353	872	7	206	
Other tame dry hay (tons, dry) (see text)	1978	59	2 995	3 418	7	226	57	(D)	(D)	7	226	
Field seed crops	1978	—	—	(X)	—	—	—	—	(X)	—	—	
1974	(NA)	(NA)	(X)	(NA)	(NA)		2	(D)	(X)	1	(D)	
Alfalfa seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		—	—	—	—	—	
Red clover seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		—	—	—	—	—	
All vegetables harvested for sale (see text)	1978	4	275	(X)	3	150	4	275	(X)	3	150	
1974	—	—	(X)	(NA)	(NA)		—	—	(X)	—	—	
Sweet corn	1978	—	—	(X)	—	—	—	—	(X)	—	—	
1974	(NA)	(NA)	(X)	(NA)	(NA)		—	—	(X)	—	—	
Tomatoes	1978	—	—	(X)	—	—	—	—	(X)	—	—	
1974	(NA)	(NA)	(X)	(NA)	(NA)		—	—	(X)	—	—	
Green peas excluding cowpeas	1978	—	—	(X)	—	—	—	—	(X)	—	—	
1974	(NA)	(NA)	(X)	(NA)	(NA)		—	—	(X)	—	—	
Land in orchards	1978	4	9	(X)	1	(D)	1	(D)	(X)	1	(D)	
1974	2	(D)	(X)	(NA)	(NA)		2	(D)	(X)	—	—	
Apples (pounds)	1978	1	(D)	—	(NA)	(NA)	—	—	—	(NA)	(NA)	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds)	1978	1	(D)	—	(NA)	(NA)	—	—	—	(NA)	(NA)	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		(NA)	(D)	(D)	(NA)	(NA)	
Grapes (pounds) (see text)	1978	—	—	—	(NA)	(NA)	—	—	—	(NA)	(NA)	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		—	—	—	(NA)	(NA)	
Berries	1978	—	—	(X)	—	—	—	—	(X)	—	—	
1974	—	—	(X)	(NA)	(NA)		—	—	(X)	—	—	
Strawberries (pounds)	1978	—	—	—	—	—	—	—	—	—	—	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		—	—	—	—	—	
Nursery and greenhouse products	1978	—	—	(X)	—	—	—	—	(X)	—	—	
1974	1	(D)	(X)	(NA)	(NA)		—	—	(X)	(NA)	(NA)	
Other crops	1978	—	—	—	—	—	—	—	—	—	—	
1974	—	—	—	—	—	—	—	—	—	—	—	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 177	245 631	1 213	256 437	842	211 427	631	188 802
Average size of farm	(X)	209	(X)	211	(X)	251	(X)	299
Approximate land area	(X)	577 280	(X)	577 280	(X)	577 280	(X)	577 280
Proportion in farms	(X)	42.5	(X)	44.4	(X)	36.6	(X)	32.7
Value of land and buildings: ¹								
Average per farm	143 235	(X)	88 847	(X)	165 140	(X)	122 412	(X)
Average per acre	(X)	649	(X)	420	(X)	620	(X)	409
Land in farms according to use:								
Total cropland	978	112 918	1 004	100 208	693	98 456	513	66 936
Harvested cropland	703	23 698	654	19 629	523	21 377	400	16 446
By acres harvested:								
1 to 9 acres	163	880	163	(NA)	82	456	63	(NA)
10 to 19 acres	208	2 584	208	(NA)	142	1 773	106	(NA)
20 to 29 acres	113	2 531	103	(NA)	94	2 112	70	(NA)
30 to 49 acres	105	3 757	82	(NA)	97	3 507	66	(NA)
50 to 99 acres	63	3 903	60	(NA)	58	3 586	57	(NA)
100 to 199 acres	36	4 368	26	(NA)	35	(D)	26	(NA)
200 to 499 acres	12	3 327	10	(NA)	12	3 327	10	(NA)
500 to 999 acres	2	(D)	2	(NA)	2	(D)	2	(NA)
1,000 acres or more	1	(D)	-	(NA)	1	(D)	-	(NA)
Cropland used only for pasture	700	82 686	761	77 097	498	71 801	334	47 505
Other cropland	133	6 534	65	3 482	84	5 278	40	2 985
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	36	1 307	(NA)	(NA)	22	1 035	14	(D)
Cropland on which all crops failed	40	(D)	(NA)	(NA)	24	(D)	6	1 363
Cropland in cultivated summer fallow	7	(D)	(NA)	(NA)	2	(D)	1	(D)
Cropland idle	60	3 880	(NA)	(NA)	42	3 056	20	1 059
Total woodland	629	67 300	609	67 455	466	56 981	325	46 836
Woodland pastured	480	44 322	(NA)	(NA)	357	37 811	257	25 969
Woodland not pastured	231	22 978	(NA)	(NA)	172	19 170	116	20 867
Other land	775	65 413	779	88 774	566	55 990	460	75 030
Pastureland and rangeland, other than cropland and woodland pastured	342	59 623	(NA)	(NA)	252	51 181	271	67 484
Land in house lots, ponds, roads, wasteland, etc	620	5 790	(NA)	(NA)	447	4 809	384	7 546
Pastureland, all types	1 040	186 631	(NA)	(NA)	750	160 793	(NA)	140 958
Irrigated land	18	675	6	16	8	587	2	(D)
Harvested cropland irrigated	13	(D)	(NA)	(NA)	5	(D)	2	(D)
Pastureland irrigated	4	521	(NA)	(NA)	3	(D)	(NA)	-
Other land irrigated	1	(D)	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	17	306	(X)	(X)	14	283	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 177	65 625	1 213	36 984	842	65 054	631	36 332
Average per farm	(X)	55 756	(X)	30 490	(X)	77 261	(X)	57 578
Farms by value of agricultural products sold: ¹								
\$100,000 or more	184	53 753	108	(NA)	184	53 753	108	(NA)
\$40,000 to \$99,999	86	5 904	111	(NA)	86	5 904	111	(NA)
\$20,000 to \$39,999	60	1 681	56	(NA)	60	1 681	56	(NA)
\$10,000 to \$19,999	126	1 753	72	(NA)	126	1 753	72	(NA)
\$5,000 to \$9,999	181	1 240	111	(NA)	181	1 240	111	(NA)
\$2,500 to \$4,999	205	723	135	(NA)	205	723	135	(NA)
Less than \$2,500 (see text)	334	(D)	619	(NA)	(X)	(X)	38	(NA)
\$2,000 to \$2,499	75	170	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	76	131	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	88	111	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	95	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	1	(NA)	(X)	(X)	(X)	(X)
Crops	216	915	254	1 096	173	871	(NA)	1 036
Grains	12	20	(NA)	(NA)	8	19	14	96
Commodity Credit Corporation loans	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	-	-
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	179	729	(NA)	(NA)	150	695	135	662
Vegetables, sweet corn, and melons	20	112	(NA)	(NA)	14	109	21	182
Fruits, nuts, and berries	7	(D)	(NA)	(NA)	5	(D)	2	(D)
Nursery and greenhouse products	8	49	4	80	6	(D)	4	80
Other crops	5	(D)	(NA)	(NA)	3	(D)	6	(D)
Livestock, poultry, and their products	1 114	64 710	1 124	35 489	819	64 183	614	34 914
Poultry and poultry products	231	51 395	204	26 555	221	51 392	195	26 554
Dairy products	62	4 893	(NA)	(NA)	60	(D)	74	5 098
Cattle and calves	1 009	8 163	(NA)	(NA)	725	7 745	557	3 038
Hogs and pigs	42	161	(NA)	(NA)	25	150	26	181
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	-	-	1	(D)
Other livestock and livestock products (see text)	55	(D)	(NA)	(NA)	38	(D)	28	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 177	1 213	245 631	703	180 332	23 698	18	2 690	221	675
Farms with—										
1 to 9 acres	56	63	215	5	23	20	1	(D)	(D)	(D)
10 to 49 acres	219	187	6 451	92	2 742	913	2	(D)	(D)	(D)
50 to 69 acres	131	121	7 668	74	4 282	1 118	5	296	46	106
70 to 99 acres	124	145	10 292	68	5 629	1 069	—	—	—	—
100 to 139 acres	138	178	16 083	95	10 967	1 913	1	(D)	(D)	(D)
140 to 179 acres	120	110	18 675	85	13 121	2 118	5	761	91	96
180 to 219 acres	61	69	12 095	42	8 329	1 207	—	—	—	—
220 to 259 acres	61	67	14 490	44	10 476	1 400	—	—	—	—
260 to 499 acres	176	184	62 380	127	44 950	5 423	4	1 476	73	465
500 to 999 acres	65	61	41 888	52	33 151	4 444	—	—	—	—
1,000 to 1,999 acres	19	20	24 874	12	16 142	2 012	—	—	—	—
2,000 acres or more	7	8	30 520	7	30 520	2 061	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 177	245 631	1 213	256 437	842	211 427	631	188 802
Harvested cropland	703	23 698	654	19 629	523	21 377	400	16 446
Tenure of operator:								
Full owners	828	130 420	901	149 329	557	106 444	447	103 043
Harvested cropland	466	11 206	(NA)	12 244	321	9 253	(NA)	9 999
Part owners	277	103 434	213	88 361	233	95 211	139	72 432
Harvested cropland	199	11 320	(NA)	6 110	169	10 997	(NA)	5 340
Tenants	72	11 777	99	18 747	52	9 772	45	13 327
Harvested cropland	38	1 172	(NA)	1 275	33	1 127	(NA)	1 107
Type of organization:								
Individual or family	1 086	219 935	(NA)	(NA)	772	188 841	604	173 705
Partnership	69	19 016	(NA)	(NA)	52	(D)	17	12 178
Corporation	17	5 345	(NA)	(NA)	17	5 345	10	2 919
Other—cooperative, estate or trust, institutional, etc.	5	1 335	(NA)	(NA)	1	(D)	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	436	489	357	330	On farm operated	709	645	520	347
Other	741	713	485	291	Not on farm operated	322	264	218	122
Operators by age group:					Not reported	146	293	104	152
Under 25 years	11	24	8	2	Operators reporting days of work off farm:				
25 to 34 years	118	136	86	76	None	372	324	283	196
35 to 44 years	212	190	154	123	1 to 49 days	51	71	40	32
45 to 54 years	302	294	221	153	50 to 99 days	30	38	22	18
55 to 64 years	301	300	221	150	100 to 149 days	59	27	44	20
65 years and over	233	258	152	117	150 to 199 days	33	55	24	28
Average age	52.4	52.3	52.1	51.6	200 days or more	578	518	384	203

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	538	11 220	527	6 402	455	11 129	359	6 285
Feed for livestock and poultry	1 050	29 427	1 109	21 635	784	29 168	592	21 235
Commercially mixed formula feeds	542	26 782	896	20 449	465	26 676	573	20 226
Animal health costs	745	341	(NA)	(NA)	632	330	420	246
Seeds, bulbs, plants, and trees	200	122	314	97	128	111	184	88
Commercial fertilizer	733	919	718	990	506	817	372	847
Other agricultural chemicals including lime	431	177	240	76	334	167	158	68
Hired farm labor	338	2 376	369	1 330	295	2 316	242	1 293
Contract labor	140	225	106	115	121	218	75	108
Customwork, machine hire, and rental of machinery and equipment	373	399	319	256	272	355	193	228
Energy and petroleum products	1 176	1 994	(NA)	(NA)	832	1 903	(NA)	(NA)
Petroleum products	1 176	1 469	1 170	698	832	1 391	612	594
Gasoline	1 003	649	(NA)	(NA)	708	598	563	300
Diesel fuel	655	268	(NA)	(NA)	563	254	299	78
LP gas, butane, and propane	135	218	(NA)	(NA)	125	215	179	116
Fuel oil	70	12	(NA)	(NA)	59	11	—	—
Natural gas	108	227	(NA)	(NA)	108	227	611	100
Kerosene, motor oil, and grease	1 176	96	(NA)	(NA)	832	86	—	—
Electricity	559	519	(NA)	(NA)	484	506	(NA)	(NA)
Other—coal, wood, coke, etc.	27	6	(NA)	(NA)	21	6	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	1 085	(X)	1 120	(X)	777	(X)	592	(X)
Any cattle, hogs, or sheep	988	(X)	1 066	(X)	695	(X)	548	(X)
Sales:								
Any livestock or poultry and their products \$1,000	1 114	64 710	1 124	35 489	819	64 183	614	34 914
Any cattle, hogs, or sheep \$1,000	1 018	(D)	1 064	(NA)	727	7 895	561	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	982	56 078	1 063	72 680	694	49 844	545	57 743
Cows and heifers that had calved	923	35 180	903	40 408	655	31 571	508	33 007
Beef cows	870	30 194	837	33 337	609	26 699	453	26 113
Milk cows	115	4 986	146	7 071	94	4 872	103	6 894
Heifers and heifer calves	787	12 690	(NA)	(NA)	564	11 311	452	15 239
Steers, steer calves, bulls and bull calves	886	8 208	(NA)	(NA)	635	6 962	441	9 497
Sales:								
Cattle and calves	1 009	34 850	1 056	26 658	725	32 665	557	22 592
\$1,000	(X)	8 163	(X)	(NA)	(X)	7 745	(X)	3 038
Calves	909	20 305	(NA)	(NA)	653	18 625	485	14 798
\$1,000	(X)	3 789	(X)	(NA)	(X)	3 494	(X)	1 347
Cattle	692	14 545	(NA)	(NA)	550	14 040	381	7 794
\$1,000	(X)	4 374	(X)	(NA)	(X)	4 251	(X)	1 691
Fattened cattle	72	927	(NA)	(NA)	46	843	34	445
\$1,000	(X)	303	(X)	(NA)	(X)	284	(X)	78
Dairy products	62	4 893	(NA)	(NA)	60	(D)	74	5 098
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	51	933	70	1 926	30	670	30	1 640
Used or to be used for breeding	30	258	(NA)	(NA)	17	199	17	196
Other hogs and pigs	44	675	(NA)	(NA)	26	471	25	1 444
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	32	276	30	346	18	235	18	305
Dec. 1 of preceding year and May 31	31	162	25	195	18	136	16	177
June 1 and Nov. 30	23	114	23	151	15	99	15	128
Sheep and lambs	2	(D)	1	(D)	1	(D)	1	(D)
Ewes 1 year old or older	1	(D)	(NA)	(NA)	—	—	1	(D)
Goats	5	35	(NA)	(NA)	4	(D)	1	(D)
Horses and ponies	263	885	246	990	193	661	126	706
Sales:								
Hogs and pigs	42	2 993	42	6 366	25	2 703	26	6 076
\$1,000	(X)	161	(X)	(NA)	(X)	150	(X)	181
Feeder pigs	19	1 432	15	1 332	10	1 264	8	1 212
\$1,000	(X)	42	(X)	(NA)	(X)	37	(X)	23
Sheep and lambs	1	(D)	1	(D)	—	—	1	(D)
Sheep and lambs shorn	1	(D)	(NA)	(NA)	—	—	1	(D)
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	—	(X)	(D)
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	—	—	1	(D)
\$1,000	(X)	(D)	(NA)	(NA)	1	(D)	—	—
Goats	2	(D)	(D)	(NA)	—	—	—	—
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Horses and ponies	50	133	36	118	35	107	24	99
\$1,000	(X)	85	(X)	(NA)	(X)	77	(X)	39
POULTRY								
Inventory:								
Any poultry	264	(X)	254	(X)	209	(X)	185	(X)
Chickens 3 months old or older	98	538 481	115	472 411	47	537 609	48	471 023
Hens and pullets of laying age	89	405 706	111	368 048	41	404 970	46	366 872
Pullets 3 months old or older	26	132 775	(NA)	(NA)	14	132 639	8	87 316
Pullet chicks and pullets under 3 months old	21	182 852	(NA)	(NA)	18	182 809	6	100 240
Broilers and other meat-type chickens	153	7 456 150	140	5 172 992	149	7 455 956	135	5 172 931
Turkeys	8	48	(NA)	(NA)	3	9	1	(D)
Turkeys for slaughter	3	(D)	(NA)	(NA)	1	(D)	1	(D)
Turkey hens kept for breeding	6	(D)	(NA)	(NA)	2	(D)	1	(D)
Other poultry	20	(X)	(NA)	(X)	10	(X)	7	(X)
Sales:								
Any poultry	232	(X)	198	(X)	223	(X)	192	(X)
Chickens 3 months old or older	30	924 747	23	742 089	27	921 609	17	742 012
Hens and pullets of laying age	15	463 722	20	491 688	12	460 584	14	491 611
Pullets 3 months old or older	16	461 025	(NA)	(NA)	16	461 025	3	222 000
Pullet chicks and pullets under 3 months old	2	(D)	(NA)	(NA)	2	(D)	6	208 005
Broilers and other meat-type chickens	192	33 518 313	175	22 452 134	190	(D)	175	22 452 134
Turkeys	3	(D)	(NA)	(NA)	2	(D)	—	—
Turkeys for slaughter	3	(D)	(NA)	(NA)	2	(D)	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	5	(X)	(NA)	(X)	3	(X)	3	(X)
Poultry and poultry products \$1,000	231	51 395	204	26 555	221	51 392	195	26 554

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978..	53	1 181	(X)	1	(D)	34	1 039	(X)	--	--
	1974..	124	2 667	(X)	(NA)	(NA)	54	2 245	(X)	--	--
For grain or seed (bushels)	1978..	46	569	17 551	1	(D)	27	433	15 278	--	--
	1974..	116	2 132	92 558	(NA)	(NA)	48	1 717	82 785	--	--
For silage or green chop (tons, green)	1978..	6	(D)	1 210	1	(D)	5	(D)	(D)	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	5	(D)	2 251	--	--
For fodder, hogged or grazed	1978..	2	(D)	(X)	--	--	2	(D)	(X)	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	--	--
Sorghums for all purposes	1978..	6	274	(X)	--	--	5	(D)	(X)	--	--
	1974..	22	1 213	(X)	(NA)	(NA)	22	1 213	(X)	--	--
For grain or seed (bushels)	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--
	1974..	6	462	29 652	(NA)	(NA)	6	462	29 652	--	--
For silage or green chop (tons, green)	1978..	5	(D)	(D)	--	--	4	(D)	(D)	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	7	385	3 188	--	--
Cut for dry forage or hay (tons, dry)	1978..	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	11	281	877	--	--
Hogged or grazed	1978..	--	--	(X)	--	--	--	--	(X)	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	85	(X)	--	--
Wheat for grain (bushels)	1978..	--	--	--	--	--	--	--	--	--	--
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--
Oats for grain (bushels)	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Barley for grain (bushels)	1978..	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Rye for grain (bushels)	1978..	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Other small grains for grain	1978..	--	--	(X)	--	--	--	--	(X)	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Soybeans for beans (bushels)	1978..	--	--	--	--	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--
Peanuts for nuts (pounds)	1978..	--	--	--	--	--	--	--	--	--	--
	1974..	6	7	4 996	(NA)	(NA)	1	(D)	(D)	--	--
Cotton (bales)	1978..	--	--	--	--	--	--	--	--	--	--
	1974..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	--	--
Tobacco (pounds)	1978..	--	--	--	--	--	--	--	--	--	--
	1974..	6	17	330	(NA)	(NA)	2	(D)	(D)	--	--
Irish potatoes (hundredweight)	1978..	6	17	330	1	(D)	2	(D)	(D)	--	--
	1974..	17	4	176	(NA)	(NA)	11	3	146	--	--
Sweetpotatoes (bushels)	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--
	1974..	18	37	5 567	(NA)	(NA)	13	33	4 867	--	--
Hay crops (tons, dry) (see text)	1978..	655	21 536	43 881	5	128	501	19 417	40 620	2	(D)
	1974..	568	15 486	36 543	(NA)	(NA)	361	12 815	32 608	--	--
Alfalfa hay (tons, dry)	1978..	19	324	683	--	--	11	225	568	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	12	268	872	--	--
Other tame dry hay (tons, dry) (see text)	1978..	588	18 500	40 200	3	(D)	462	16 838	37 453	2	(D)
	1974..	--	--	--	--	--	--	--	--	--	--
Field seed crops	1978..	--	--	(X)	--	--	--	--	(X)	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--
Alfalfa seed (pounds)	1978..	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Red clover seed (pounds)	1978..	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
All vegetables harvested for sale (see text)	1978..	20	741	(X)	1	(D)	14	699	(X)	1	(D)
	1974..	41	610	(X)	(NA)	(NA)	22	562	(X)	--	--
Sweet corn	1978..	5	18	(X)	--	--	2	(D)	(X)	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	--	--
Tomatoes	1978..	5	8	(X)	1	(D)	2	(D)	(X)	1	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	9	29	(X)	--	--
Green peas excluding cowpeas	1978..	5	25	(X)	--	--	2	(D)	(X)	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	11	67	(X)	--	--
Lard in orchards	1978..	25	63	(X)	4	4	11	25	(X)	1	(D)
	1974..	11	42	(X)	(NA)	(NA)	3	6	(X)	--	--
Apples (pounds)	1978..	7	1	(D)	(NA)	(NA)	3	1	(D)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978..	22	19	3 008	(NA)	(NA)	9	5	(D)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	6	20 316	(NA)	(NA)
Grapes (pounds) (see text)	1978..	5	1	100	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)
Berries	1978..	3	1	(X)	--	--	2	(D)	(X)	--	--
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--
Strawberries (pounds)	1978..	2	(D)	(D)	--	--	2	(D)	(D)	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Nursery and greenhouse products	1978..	8	2	(X)	2	(D)	6	(D)	(X)	1	(D)
	1974..	4	10	(X)	(NA)	(NA)	2	(D)	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 436	581 871	1 531	570 928	1 059	540 312	862	480 156
Average size of farm	(X)	405	(X)	373	(X)	510	(X)	557
Approximate land area	(X)	684 800	(X)	684 800	(X)	684 800	(X)	684 800
Proportion in farms	(X)	85.0	(X)	83.4	(X)	78.9	(X)	70.1
Value of land and buildings: ¹								
Average per farm	187 696	(X)	131 153	(X)	227 937	(X)	191 653	(X)
Average per acre	(X)	465	(X)	352	(X)	451	(X)	344
Land in farms according to use:								
Total cropland	1 217	292 507	1 299	283 704	935	267 796	765	230 508
Harvested cropland	937	129 590	892	108 729	768	126 094	649	103 890
By acres harvested:								
1 to 9 acres	79	413	75	(NA)	36	225	21	(NA)
10 to 19 acres	151	2 025	154	(NA)	97	1 317	67	(NA)
20 to 29 acres	129	2 926	122	(NA)	93	2 096	64	(NA)
30 to 49 acres	166	6 013	151	(NA)	142	5 130	121	(NA)
50 to 99 acres	153	10 523	144	(NA)	143	(D)	131	(NA)
100 to 199 acres	95	12 916	102	(NA)	93	(D)	101	(NA)
200 to 499 acres	99	30 998	93	(NA)	99	30 998	93	(NA)
500 to 999 acres	47	30 902	40	(NA)	47	30 902	40	(NA)
1,000 acres or more	18	32 674	11	(NA)	18	32 674	11	(NA)
Cropland used only for pasture	782	145 691	885	151 205	586	126 864	463	107 150
Other cropland	228	17 226	199	23 770	182	14 838	133	19 468
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	56	4 575	(NA)	(NA)	47	4 185	12	985
Cropland on which all crops failed	49	4 082	(NA)	(NA)	30	2 828	98	12 166
Cropland in cultivated summer fallow	21	1 139	(NA)	(NA)	13	911	15	2 513
Cropland idle	130	7 430	(NA)	(NA)	109	6 914	37	3 804
Total woodland	295	33 056	259	34 865	217	29 872	156	24 378
Woodland pastured	247	29 483	(NA)	(NA)	190	27 392	123	18 542
Woodland not pastured	65	3 573	(NA)	(NA)	41	2 480	46	5 836
Other land	878	256 308	930	252 359	662	242 644	591	225 270
Pastureland and rangeland, other than cropland and woodland pastured	607	247 988	(NA)	(NA)	463	235 099	454	210 939
Land in house lots, ponds, roads, wasteland, etc.	511	8 320	(NA)	(NA)	374	7 545	384	14 331
Pastureland, all types	1 310	423 162	(NA)	(NA)	975	389 355	(NA)	336 631
Irrigated land	18	664	6	112	10	529	4	(D)
Harvested cropland irrigated	13	331	(NA)	(NA)	6	(D)	4	(D)
Pastureland irrigated	5	333	(NA)	(NA)	4	(D)	(NA)	(D)
Other land irrigated	—	—	(NA)	(NA)	—	—	—	—
Land set aside in the federal farm programs in 1978	174	5 183	(X)	(X)	162	5 106	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 436	24 563	1 531	15 244	1 059	24 034	862	14 471
Average per farm	(X)	105	(X)	9 957	(X)	22 695	(X)	16 788
Farms by value of agricultural products sold: ¹								
\$100,000 or more	44	8 322	18	(NA)	44	8 322	18	(NA)
\$40,000 to \$99,999	97	5 735	66	(NA)	97	5 735	66	(NA)
\$20,000 to \$39,999	137	3 844	81	(NA)	137	3 844	81	(NA)
\$10,000 to \$19,999	215	3 078	162	(NA)	215	3 078	162	(NA)
\$5,000 to \$9,999	287	2 047	209	(NA)	287	2 047	209	(NA)
\$2,500 to \$4,999	279	1 009	272	(NA)	279	1 009	272	(NA)
Less than \$2,500 (see text)	374	494	722	(NA)	(X)	(X)	54	(NA)
\$2,000 to \$2,499	77	170	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	93	160	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	91	112	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	113	53	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	3	35	1	(NA)	(X)	(X)	(X)	(X)
Crops	474	9 035	532	(D)	416	8 980	(NA)	(D)
Grains	233	3 244	(NA)	(NA)	218	3 227	251	3 523
Commodity Credit Corporation loans	56	627	(NA)	(NA)	54	(D)	(NA)	(NA)
Cotton and cottonseed	199	4 951	(NA)	(NA)	188	4 938	202	2 380
Commodity Credit Corporation loans	36	103	(NA)	(NA)	35	(D)	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	223	780	(NA)	(NA)	190	755	187	787
Vegetables, sweet corn, and melons	6	10	(NA)	(NA)	4	(D)	—	—
Fruits, nuts, and berries	23	38	(NA)	(NA)	21	(D)	8	11
Nursery and greenhouse products	2	(D)	4	(D)	2	(D)	2	(D)
Other crops	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Livestock, poultry, and their products	1 309	15 528	1 364	8 422	993	15 054	782	(D)
Poultry and poultry products	10	1	9	1	5	(Z)	4	(Z)
Dairy products	17	642	(NA)	(NA)	16	(D)	11	500
Cattle and calves	1 289	14 536	(NA)	(NA)	978	14 073	780	7 145
Hogs and pigs	47	284	(NA)	(NA)	37	279	16	68
Sheep, lambs, and wool	5	2	(NA)	(NA)	3	(D)	1	(D)
Other livestock and livestock products (see text)	42	62	(NA)	(NA)	35	59	18	26

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland			Farms with irrigated land				
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 436	1 531	581 871	937	474 344	129 590	18	5 464	910	664
Farms with—										
1 to 9 acres	27	38	49	1	(D)	(D)	—	—	—	—
10 to 49 acres	141	149	4 364	64	(D)	(D)	3	102	18	3
50 to 69 acres	95	123	5 473	48	2 823	1 033	4	218	36	73
70 to 99 acres	99	148	8 411	49	4 194	1 291	1	(D)	(D)	(D)
100 to 139 acres	191	162	22 108	104	12 166	3 395	1	(D)	(D)	(D)
140 to 179 acres	144	154	22 592	94	14 826	3 217	2	(D)	(D)	(D)
180 to 219 acres	109	111	21 616	75	14 777	3 450	1	(D)	(D)	(D)
220 to 259 acres	78	75	18 451	57	13 543	3 780	2	(D)	(D)	(D)
260 to 499 acres	237	246	85 369	179	64 741	17 017	1	(D)	(D)	(D)
500 to 999 acres	179	193	125 847	146	103 383	31 382	2	(D)	(D)	(D)
1,000 to 1,999 acres	92	95	124 712	80	109 749	29 129	1	(D)	(D)	(D)
2,000 acres or more	44	37	142 879	40	132 126	34 952	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 436	581 871	1 531	570 928	1 059	540 312	862	480 156
Harvested cropland	937	129 590	892	108 729	768	126 094	649	103 890
Tenure of operator:								
Full owners	777	218 334	851	208 143	514	193 963	384	149 587
Harvested cropland	448	35 830	(NA)	24 715	337	33 892	(NA)	21 532
Part owners	450	282 199	422	246 614	388	271 696	310	228 504
Harvested cropland	348	70 342	(NA)	58 765	315	69 504	(NA)	57 731
Tenants	209	81 338	258	116 171	157	74 653	168	102 065
Harvested cropland	141	23 418	(NA)	25 249	116	22 698	(NA)	24 627
Type of organization:								
Individual or family	1 257	486 193	(NA)	(NA)	908	448 215	764	409 297
Partnership	165	76 258	(NA)	(NA)	140	73 337	89	61 739
Corporation	7	(D)	(NA)	(NA)	7	(D)	5	7 980
Other—cooperative, estate or trust, institutional, etc.	7	(D)	(NA)	(NA)	4	(D)	4	1 140

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	492	683	429	512	On farm operated	575	498	420	281
Other	944	838	630	341	Not on farm operated	673	704	500	390
Operators by age group:					Not reported	188	319	139	182
Under 25 years	20	24	16	9	Operators reporting days of work off farm:				
25 to 34 years	133	117	110	66	None	440	419	353	294
35 to 44 years	237	220	166	116	1 to 49 days	66	81	50	38
45 to 54 years	336	305	234	180	50 to 99 days	48	32	43	16
55 to 64 years	358	451	278	269	100 to 149 days	48	49	35	26
65 years and over	352	404	255	213	150 to 199 days	74	54	56	30
Average age	53.7	55.2	53.6	55.1	200 days or more	696	585	469	254

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	545	3 810	598	4 006	459	3 750	362	3 759
Feed for livestock and poultry	1 221	2 936	1 236	2 078	937	2 781	699	1 788
Commercially mixed formula feeds	421	1 094	914	1 212	365	1 080	592	1 085
Animal health costs	956	241	(NA)	(NA)	812	226	544	187
Seeds, bulbs, plants, and trees	586	895	632	549	474	872	465	531
Commercial fertilizer	896	2 477	744	1 511	769	2 400	514	1 426
Other agricultural chemicals including lime	569	958	424	480	504	950	323	467
Hired farm labor	540	1 670	509	935	466	1 635	359	893
Contract labor	209	427	161	140	199	423	124	131
Customwork, machine hire, and rental of machinery and equipment	631	800	552	545	501	733	394	506
Energy and petroleum products	1 432	1 928	(NA)	(NA)	1 067	1 811	(NA)	(NA)
Petroleum products	1 432	1 699	1 383	1 053	1 067	1 600	825	948
Gasoline	1 250	882	(NA)	(NA)	925	812	713	507
Diesel fuel	518	471	(NA)	(NA)	498	468	323	261
LP gas, butane, and propane	353	191	(NA)	(NA)	289	181	225	91
Fuel oil	88	25	(NA)	(NA)	83	(D)	(D)	(D)
Natural gas	11	6	(NA)	(NA)	10	(D)	(D)	(D)
Kerosene, motor oil, and grease	1 432	124	(NA)	(NA)	1 067	110	821	89
Electricity	553	227	(NA)	(NA)	455	209	(NA)	(NA)
Other—coal, wood, coke, etc.	17	2	(NA)	(NA)	17	2	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer	866	156 080	743	151 366	514	91 241
Cropland fertilized, except pasture	713	111 278	642	109 644	(NA)	75 989
Pasture and rangeland fertilized	497	44 802	415	41 722	(NA)	15 252
Lime	10	400	10	400	4	219
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops	189	54 207	184	54 082	(NA)	35 016
Nematodes in crops	1	(D)	1	(D)	—	—
Diseases in crops and orchards	40	2 106	29	2 035	5	164
Weeds, grass, or brush in crops and pasture	394	79 071	354	78 204	(NA)	53 193
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit	182	24 648	162	24 313	90	16 548
Insect control on livestock and poultry	353	(X)	310	(X)	85	(X)
Sanitation and rodent and bird control	87	(X)	62	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
ALL MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	1 433	1 327	1 067	753	133	128	133	116
Average per farm	29 350	17 062	26 669	13 242	98	72	88	69
Farms by value group:								
\$1 to \$4,999	295	435	215	197	34	33	34	32
\$5,000 to \$9,999	505	419	255	165	51	—	51	—
\$10,000 to \$19,999	252	222	227	156	52	18	51	18
\$200,000 or more					13	—	13	—
SELECTED MACHINERY AND EQUIPMENT								
Automobiles	646	908	333	394	398	514	819	971
Motortrucks including pickups	1 165	1 662	615	696	735	966	1 085	1 469
Wheel tractors	1 238	2 356	233	318	1 129	2 038	1 101	2 029
Grain and bean combines, self-propelled only	81	88	32	32	49	56	59	61
Corn heads for combines	—	—	—	—	—	—	4	4
Other combine pickers and picker-shellers	5	5	—	—	5	5	25	25
Cottonpickers	68	94	14	15	54	79	(NA)	(NA)
Mower conditioners	399	481	193	210	252	271	228	253
Pickup balers	253	327	138	166	129	161	166	172
Field forage harvesters, shear bar or flywheel type	38	44	28	29	14	15	15	18

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978						Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974	
		Farms	Workers	Farms	Workers			
Farms	540	140	(X)	477	(X)	466	359	
Workers	1 708	(X)	287	(X)	1 421	1 581	1 641	
Farms with—								
1 worker	230	63	63	209	209	184	148	
2 workers	87	35	70	91	182	64	52	
3 or 4 workers	131	35	112	111	361	131	65	
5 to 9 workers	46	6	(D)	25	161	41	54	
10 workers or more	46	1	(D)	41	508	46	40	

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry.....	1 295	(X)	1 374	(X)	963	(X)	760	(X)
Any cattle, hogs, or sheep.....	1 279	(X)	1 354	(X)	953	(X)	751	(X)
Sales:								
Any livestock or poultry and their products..... \$1,000..	1 309	15 528	1 364	8 422	993	15 054	782	(D)
Any cattle, hogs, or sheep..... \$1,000..	1 302	14 822	1 360	(NA)	987	(D)	780	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	1 267	85 588	1 349	106 554	944	80 023	751	90 644
Cows and heifers that had calved.....	1 199	50 429	1 122	53 450	900	47 127	656	44 965
Beef cows.....	1 184	49 698	1 100	52 528	890	46 422	645	44 125
Milk cows.....	36	731	51	922	24	705	25	840
Heifers and heifer calves.....	1 025	17 724	(NA)	(NA)	778	16 415	582	24 024
Steers, steer calves, bulls and bull calves.....	1 166	17 435	(NA)	(NA)	889	16 481	670	21 655
Sales:								
Cattle and calves.....	1 289	56 086	1 355	47 430	978	53 950	780	42 302
\$1,000..	(X)	14 536	(X)	(NA)	(X)	14 073	(X)	7 145
Calves.....	1 101	31 907	(NA)	(NA)	836	30 307	621	19 997
\$1,000..	(X)	7 100	(X)	(NA)	(X)	6 780	(X)	2 321
Cattle.....	856	24 179	(NA)	(NA)	698	23 643	585	22 305
\$1,000..	(X)	7 436	(X)	(NA)	(X)	7 294	(X)	4 824
Fattened cattle.....	55	1 166	(NA)	(NA)	48	1 143	44	3 034
\$1,000..	(X)	387	(X)	(NA)	(X)	380	(X)	1 031
Dairy products.....	17	642	(NA)	(NA)	16	(D)	11	500
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	55	1 953	49	655	41	1 850	23	446
Used or to be used for breeding.....	35	172	(NA)	(NA)	29	159	10	52
Other hogs and pigs.....	51	1 781	(NA)	(NA)	38	1 691	20	394
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30.....	36	182	22	91	29	169	10	66
Dec. 1 of preceding year and May 31.....	27	85	16	53	22	78	8	41
June 1 and Nov. 30.....	27	97	15	38	22	91	6	25
Sheep and lambs.....	9	35	8	45	5	14	3	11
Ewes 1 year old or older.....	3	(D)	(NA)	(NA)	1	(D)	3	5
Goats.....	3	19	(NA)	(NA)	2	(D)	2	(D)
Horses and ponies.....	272	1 076	226	677	215	954	137	509
Sales:								
Hogs and pigs.....	47	2 875	31	1 162	37	2 792	16	972
\$1,000..	(X)	284	(X)	(NA)	(X)	279	(X)	68
Feeder pigs.....	17	244	6	143	13	207	1	(D)
\$1,000..	(X)	9	(X)	(NA)	(X)	7	(X)	(D)
Sheep and lambs.....	5	22	4	10	3	(D)	1	(D)
Sheep and lambs shorn.....	1	(D)	(NA)	(NA)	—	—	1	(D)
Pounds of wool.....	(X)	(D)	(X)	(NA)	(X)	—	(X)	(D)
Sheep, lambs, and wool.....	5	2	(NA)	(NA)	3	(D)	1	(D)
\$1,000..	(X)	(D)	(NA)	(NA)	1	(D)	—	—
Goats.....	2	(D)	(NA)	(NA)	(X)	(D)	(X)	(D)
\$1,000..	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Horses and ponies.....	35	87	19	106	29	81	13	98
\$1,000..	(X)	51	(X)	(NA)	(X)	49	(X)	10
POULTRY								
Inventory:								
Any poultry.....	79	(X)	81	(X)	49	(X)	31	(X)
Chickens 3 months old or older.....	70	1 543	77	2 003	42	942	29	928
Hens and pullets of laying age.....	70	1 476	73	1 863	42	896	27	860
Pullets 3 months old or older.....	7	67	(NA)	(NA)	4	46	—	—
Pullet chicks and pullets under 3 months old.....	10	80	(NA)	(NA)	7	42	2	(D)
Broilers and other meat-type chickens.....	10	81	9	234	5	37	5	188
Turkeys.....	3	18	(NA)	(NA)	1	(D)	—	—
Turkeys for slaughter.....	3	(D)	(NA)	(NA)	1	(D)	—	—
Turkey hens kept for breeding.....	2	(D)	(NA)	(NA)	1	(D)	—	—
Other poultry.....	14	(X)	(NA)	(X)	9	(X)	2	(X)
Sales:								
Any poultry.....	4	(X)	2	(X)	2	(X)	2	(X)
Chickens 3 months old or older.....	1	(D)	2	(D)	—	—	2	(D)
Hens and pullets of laying age.....	1	(D)	—	—	—	—	—	—
Pullets 3 months old or older.....	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old.....	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens.....	—	—	—	—	—	—	—	—
Turkeys.....	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter.....	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding.....	—	—	(NA)	(NA)	—	—	—	—
Other poultry.....	—	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products..... \$1,000..	10	1	9	1	5	(Z)	4	(Z)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	34	1 291	(X)	1	(D)	28	1 241	(X)	1	(D)	
	1974..	75	1 345	(X)	(NA)	(NA)	48	1 033	(X)			
For grain or seed (bushels) -----	1978..	33	(D)	81 466	1	(D)	27	(D)	80 163	1	(D)	
	1974..	71	1 201	24 206	(NA)	(NA)	44	889	19 010			
For silage or green chop (tons, green) -----	1978..	1	(D)	(D)			1	(D)	(D)			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	4	(D)	1 323			
For fodder, hogged or grazed -----	1978..			(X)					(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)			
Sorghums for all purposes -----	1978..	210	38 528	(X)	1	(D)	197	38 205	(X)	1	(D)	
	1974..	319	34 258	(X)	(NA)	(NA)	276	33 522	(X)			
For grain or seed (bushels) -----	1978..	189	36 314	1 401 366	1	(D)	178	36 041	1 393 957	1	(D)	
	1974..	250	30 332	1 430 793	(NA)	(NA)	228	30 005	1 423 705			
For silage or green chop (tons, green) -----	1978..	19	900	5 816			18	(D)	(D)			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	21	1 389	8 844			
Cut far dry forage or hay (tons, dry) -----	1978..	7	1 314	2 188			6	(D)	(D)			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	61	1 898	3 220			
Hogged or grazed -----	1978..			(X)					(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	7	230	(X)			
Wheat for grain (bushels) -----	1978..	73	6 301	144 872			69	6 189	142 559			
	1974..	66	5 458	102 490	(NA)	(NA)	66	5 458	102 490	1	(D)	
Oats for grain (bushels) -----	1978..	50	2 371	79 951			41	2 159	75 237			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	48	2 238	75 255			
Borley for grain (bushels) -----	1978..	1	(D)	(D)			1	(D)	(D)			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)			
Rye for grain (bushels) -----	1978..			(NA)								
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)			
Other small grains for grain -----	1978..			(X)					(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	6	205	(X)			
Soybeans for beans (bushels) -----	1978..											
	1974..				(NA)	(NA)						
Peanuts for nuts (pounds) -----	1978..											
	1974..				(NA)	(NA)						
Cotton (bales) -----	1978..	199	42 744	18 319			188	42 478	18 261			
	1974..	210	37 945	14 209	(NA)	(NA)	203	37 849	14 161			
Tobacco (pounds) -----	1978..											
	1974..				(NA)	(NA)						
Irish potatoes (hundredweight) -----	1978..											
	1974..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)			
Sweetpotatoes (bushels) -----	1978..	1	(D)	(D)			1	(D)	(D)			
	1974..	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)			
Hay crops (tons, dry) (see text) -----	1978..	779	38 237	57 954	3	36	646	35 747	55 726	3	36	
	1974..	653	27 781	45 363	(NA)	(NA)	473	24 208	41 219	2	(D)	
Alfalfa hay (tons, dry) -----	1978..	24	847	1 415			23	(D)	(D)			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	24	659	1 365			
Other tame dry hay (tons, dry) (see text) -----	1978..	657	30 082	48 598	3	36	555	28 429	46 976	3	36	
Field seed crops -----	1978..	1	(D)	(X)			1	(D)	(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	52	(X)			
Alfalfa seed (pounds) -----	1978..											
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
Red clover seed (pounds) -----	1978..											
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
All vegetables harvested for sale (see text) -----	1978..	6	38	(X)	2	(D)	4	(D)	(X)			
	1974..	4	5	(X)	(NA)	(NA)	1	(D)	(X)			
Sweet corn -----	1978..			(X)					(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(X)			
Tomatoes -----	1978..	1	(D)	(X)			1	(D)	(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(X)			
Green peas excluding cowpeas -----	1978..			(X)					(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)			
Land in orchards -----	1978..	69	1 806	(X)	5	21	47	1 640	(X)			
	1974..	41	918	(X)	(NA)	(NA)	30	883	(X)	1	(D)	
Apples (pounds) -----	1978..	6	3	(D)	(NA)	(NA)	4	(D)	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1	(NA)	(NA)	(NA)	
Peaches (pounds) -----	1978..	17	56	16 700	(NA)	(NA)	10	38	14 915	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	48	(NA)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..	3	1	(D)	(NA)	(NA)	2	(D)		(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)				(NA)	(NA)	
Berries -----	1978..			(X)					(X)			
	1974..			(X)	(NA)	(NA)			(X)			
Strawberries (pounds) -----	1978..											
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
Nursery and greenhouse products -----	1978..	2	(D)	(X)	1	(D)	2	(D)	(X)	1	(D)	
Other crops -----	1978..			(X)	(NA)	(NA)			(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	264	124 355	278	113 597	136	98 170	92	75 816
Average size of farm	(X)	471	(X)	409	(X)	722	(X)	824
Approximate land area	(X)	607 360	(X)	607 360	(X)	607 360	(X)	607 360
Proportion in farms	(X)	20.5	(X)	18.7	(X)	16.2	(X)	12.5
Value of land and buildings: ¹								
Average per farm	211 591	(X)	122 187	(X)	238 840	(X)	232 826	(X)
Average per acre	(X)	426	(X)	299	(X)	323	(X)	283
Land in farms according to use:								
Total cropland	227	13 626	244	11 389	124	9 755	81	6 134
Harvested cropland	158	4 103	178	4 282	89	3 442	67	3 297
By acres harvested:								
1 to 9 acres	51	265	90	(NA)	14	82	16	(NA)
10 to 19 acres	53	672	48	(NA)	28	371	19	(NA)
20 to 29 acres	18	413	9	(NA)	12	283	7	(NA)
30 to 49 acres	13	501	12	(NA)	12	(D)	6	(NA)
50 to 99 acres	16	1 006	16	(NA)	16	1 006	16	(NA)
100 to 199 acres	6	(D)	—	(NA)	6	(D)	—	(NA)
200 to 499 acres	1	(D)	2	(NA)	1	(D)	2	(NA)
500 to 999 acres	—	—	—	(NA)	—	—	—	(NA)
1,000 acres or more	—	—	1	(NA)	—	—	1	(NA)
Cropland used only for pasture	157	9 059	173	6 958	86	6 046	54	2 755
Other cropland	30	464	18	149	15	267	4	82
Cropland in cover crops, legumes, and soil-improvement								
grasses, not harvested or pastured	11	231	(NA)	(NA)	7	142	3	(D)
Cropland on which all crops failed	11	68	(NA)	(NA)	2	(D)	—	—
Cropland in cultivated summer fallow	—	—	(NA)	(NA)	—	—	—	—
Cropland idle	11	165	(NA)	(NA)	8	(D)	1	(D)
Total woodland	152	76 428	159	73 563	81	62 774	56	49 418
Woodland pastured	113	44 115	(NA)	(NA)	62	35 004	36	27 583
Woodland not pastured	69	32 313	(NA)	(NA)	34	27 770	28	21 835
Other land	149	34 301	198	28 645	71	25 641	63	20 264
Pastureland and rangeland, other than cropland and woodland pastured	47	32 402	(NA)	(NA)	26	25 193	30	19 051
Land in house lots, ponds, roads, wasteland, etc.	125	1 899	(NA)	(NA)	59	448	47	1 213
Pastureland, all types	215	85 576	(NA)	(NA)	116	66 243	(NA)	49 389
Irrigated land	7	(D)	10	662	4	(D)	4	632
Harvested cropland irrigated	6	(D)	(NA)	(NA)	4	(D)	2	(D)
Pastureland irrigated	1	(D)	(NA)	(NA)	—	—	(NA)	(D)
Other land irrigated	—	—	(NA)	(NA)	—	—	—	—
Land set aside in the federal farm programs in 1978	7	118	(X)	(X)	5	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All forms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	264	2 056	278	1 695	136	1 910	92	1 536
Average per farm	(X)	7 789	(X)	6 097	(X)	14 041	(X)	16 696
Farms by value of agricultural products sold: ¹								
\$100,000 or more	5	724	3	(NA)	5	724	3	(NA)
\$40,000 to \$99,999	4	301	9	(NA)	4	301	9	(NA)
\$20,000 to \$39,999	7	185	4	(NA)	7	185	4	(NA)
\$10,000 to \$19,999	15	197	11	(NA)	15	197	14	(NA)
\$5,000 to \$9,999	41	278	40	(NA)	41	278	11	(NA)
\$2,500 to \$4,999	64	225	40	(NA)	64	225	40	(NA)
Less than \$2,500 (see text)	128	147	197	(NA)	(X)	(X)	11	(NA)
\$2,000 to \$2,499	20	44	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	28	48	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	28	34	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	52	21	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	67	304	82	389	49	287	(NA)	357
Grains	5	55	(NA)	(NA)	5	55	5	166
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Cotton and cottonseed	1	(D)	(NA)	(NA)	1	(D)	—	—
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	51	179	(NA)	(NA)	40	169	31	87
Vegetables, sweet corn, and melons	8	(D)	(NA)	(NA)	6	(D)	5	(D)
Fruits, nuts, and berries	4	4	(NA)	(NA)	1	(D)	—	—
Nursery and greenhouse products	2	(D)	6	91	1	(D)	6	91
Other crops	5	15	(NA)	(NA)	4	(D)	1	(D)
Livestock, poultry, and their products	235	1 752	229	1 092	128	1 622	86	969
Poultry and poultry products	13	532	11	403	7	531	9	(D)
Dairy products	4	(D)	(NA)	(NA)	3	(D)	4	177
Cattle and calves	220	929	(NA)	(NA)	124	811	80	369
Hogs and pigs	22	(D)	(NA)	(NA)	13	(D)	8	11
Sheep, lambs, and wool	—	—	(NA)	(NA)	—	—	—	—
Other livestock and livestock products (see text)	17	20	(NA)	(NA)	9	15	8	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	264	278	124 355	158	103 807	4 103	7	27 284	679	(D)
Farms with—										
1 to 9 acres	17	10	101	3	20	18	—	—	—	—
10 to 49 acres	92	114	2 689	54	1 632	521	1	(D)	(D)	(D)
50 to 69 acres	34	26	1 979	18	1 082	306	1	(D)	(D)	(D)
70 to 99 acres	23	34	1 911	16	1 344	259	—	—	—	—
100 to 139 acres	22	19	2 543	15	1 750	196	—	—	—	—
140 to 179 acres	13	9	2 040	11	1 745	443	—	—	—	—
180 to 219 acres	11	12	2 191	5	(D)	(D)	1	(D)	—	(D)
220 to 259 acres	5	12	1 181	2	(D)	(D)	—	—	—	—
260 to 499 acres	18	12	5 695	13	4 139	678	3	974	159	142
500 to 999 acres	11	12	7 438	7	4 871	287	—	—	—	—
1,000 to 1,999 acres	5	8	6 170	3	3 443	152	—	—	—	—
2,000 acres or more	13	10	90 417	11	82 339	960	1	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	264	124 355	278	113 597	136	98 170	92	75 816
Harvested cropland	158	4 103	178	4 282	89	3 442	67	3 297
Tenure of operator:								
Full owners	201	46 675	221	(D)	95	37 706	67	(D)
Harvested cropland	111	2 326	(NA)	2 933	54	1 816	(NA)	2 116
Part owners	55	77 296	55	66 997	38	60 281	24	39 525
Harvested cropland	42	1 709	(NA)	1 311	33	(D)	(NA)	1 151
Tenants	8	384	2	(D)	3	183	1	(D)
Harvested cropland	5	68	(NA)	38	2	(D)	(NA)	30
Type of organization:								
Individual or family	252	96 824	(NA)	(NA)	127	70 727	89	49 163
Partnership	11	(D)	(NA)	(NA)	8	(D)	3	26 653
Corporation	1	(D)	(NA)	(NA)	1	(D)	—	—
Other—cooperative, estate or trust, institutional, etc.	—	—	(NA)	(NA)	—	—	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	63	74	42	31	On farm operated	157	163	83	62
Other	201	204	94	61	Not on farm operated	63	51	31	14
Operators by age group:					Not reported	44	64	22	16
Under 25 years	1	6	—	2	Operators reporting days of work off farm:				
25 to 34 years	19	29	11	10	None	53	50	30	16
35 to 44 years	59	43	28	16	1 to 49 days	5	13	2	5
45 to 54 years	81	69	45	28	50 to 99 days	11	7	5	1
55 to 64 years	56	95	31	25	100 to 149 days	11	12	7	4
65 years and over	48	36	21	11	150 to 199 days	13	22	6	4
Average age	51.8	51.9	51.6	50.5	200 days or more	163	155	79	50

*Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	90	231	92	217	65	213	40	166
Feed for livestock and poultry	226	844	239	489	126	775	79	392
Commercially mixed formula feeds	69	471	170	388	43	462	74	348
Animal health costs	142	31	(NA)	(NA)	88	26	39	13
Seeds, bulbs, plants, and trees	68	29	97	28	35	27	31	23
Commercial fertilizer	225	280	216	205	122	244	63	147
Other agricultural chemicals including lime	132	37	69	26	78	32	23	24
Hired farm labor	101	49	63	68	72	44	33	63
Contract labor	20	18	31	21	16	15	21	17
Customwork, machine hire, and rental of machinery and equipment	58	46	34	21	29	28	7	17
Energy and petroleum products	264	225	(NA)	(NA)	137	188	(NA)	(NA)
Petroleum products	264	163	264	102	137	135	90	69
Gasoline	218	84	(NA)	(NA)	122	71	83	38
Diesel fuel	188	56	(NA)	(NA)	103	47	28	13
LP gas, butane, and propane	17	8	(NA)	(NA)	9	7	20	8
Fuel oil	13	1	(NA)	(NA)	5	1	—	—
Natural gas	—	—	(NA)	(NA)	—	—	90	10
Kerosene, motor oil, and grease	264	14	(NA)	(NA)	137	10	(NA)	(NA)
Electricity	118	62	(NA)	(NA)	55	53	(NA)	(NA)
Other—coal, wood, coke, etc.	4	(Z)	(NA)	(NA)	4	(Z)	(NA)	(NA)

Table 9. **Livestock and Poultry—Inventory and Sales: 1978 and 1974**

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	245	(X)	257	(X)	128	(X)	83	(X)
Any cattle, hogs, or sheep	236	(X)	251	(X)	122	(X)	79	(X)
Sales:								
Any livestock or poultry and their products	235	1 752	229	1 092	128	1 622	86	969
Any cattle, hogs, or sheep	227	(D)	218	(NA)	124	(D)	80	380
CATTLE AND CALVES								
Inventory:								
Cattle and calves	231	7 560	251	11 336	122	5 537	79	7 076
Cows and heifers that had calved	216	4 880	200	6 024	116	(D)	76	3 990
Beef cows	212	4 644	192	5 764	114	(D)	74	3 767
Milk cows	18	236	33	260	11	(D)	13	223
Heifers and heifer calves	180	1 619	(NA)	(NA)	99	1 070	65	1 735
Steers, steer calves, bulls and bull calves	207	1 061	(NA)	(NA)	112	724	65	1 351
Sales:								
Cattle and calves	220	4 239	216	3 222	124	3 537	80	2 318
\$1,000	(X)	929	(X)	(NA)	(X)	811	(X)	369
Calves	198	2 648	(NA)	(NA)	110	2 111	69	1 697
\$1,000	(X)	443	(X)	(NA)	(X)	365	(X)	183
Cattle	146	1 591	(NA)	(NA)	92	1 426	46	621
\$1,000	(X)	486	(X)	(NA)	(X)	446	(X)	186
Fattened cattle	8	75	(NA)	(NA)	4	68	1	(D)
\$1,000	(X)	20	(X)	(NA)	(X)	18	(X)	(D)
Dairy products	4	(D)	(NA)	(NA)	3	(D)	4	177
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	30	333	26	274	16	226	9	86
Used or to be used for breeding	20	72	(NA)	(NA)	12	48	7	12
Other hogs and pigs	29	261	(NA)	(NA)	15	178	9	74
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	22	86	20	43	14	55	7	17
Dec. 1 of preceding year and May 31	21	57	14	28	14	41	6	10
June 1 and Nov. 30	13	29	8	15	6	14	3	7
Sheep and lambs	—	—	(NA)	(NA)	—	—	—	—
Ewes 1 year old or older	—	—	(NA)	(NA)	—	—	—	—
Goats	5	47	(NA)	(NA)	1	(D)	1	(D)
Horses and ponies	78	244	71	172	43	158	26	65
Sales:								
Hogs and pigs	22	433	14	281	13	359	8	169
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	11
Feeder pigs	3	(D)	10	134	1	(D)	6	64
\$1,000	(X)	(Z)	(X)	(NA)	(X)	(D)	(X)	1
Sheep and lambs	—	—	(NA)	(NA)	—	—	—	—
Sheep and lambs shorn	—	—	(NA)	(NA)	—	—	—	—
Pounds of wool	(X)	—	(X)	(NA)	(X)	—	(X)	—
Sheep, lambs, and wool	—	—	(NA)	(NA)	—	—	—	—
\$1,000	(X)	—	(NA)	(NA)	—	—	—	—
Goats	5	37	(NA)	(NA)	2	(D)	2	(D)
\$1,000	(X)	1	(X)	(NA)	(X)	(D)	(X)	(D)
Horses and ponies	7	35	5	6	5	(D)	3	(D)
\$1,000	(X)	11	(X)	(NA)	(X)	(D)	(X)	1
POULTRY								
Inventory:								
Any poultry	48	(X)	53	(X)	19	(X)	13	(X)
Chickens 3 months old or older	45	(D)	51	31 737	16	(D)	11	30 947
Hens and pullets of laying age	45	(D)	48	8 602	16	(D)	10	(D)
Pullets 3 months old or older	8	(D)	(NA)	(NA)	5	(D)	1	(D)
Pullet chicks and pullets under 3 months old	7	(D)	(NA)	(NA)	6	(D)	2	(D)
Broilers and other meat-type chickens	9	200	1	(D)	2	(D)	—	—
Turkeys	4	15	(NA)	(NA)	3	(D)	—	—
Turkeys for slaughter	3	9	(NA)	(NA)	2	(D)	—	—
Turkey hens kept for breeding	4	6	(NA)	(NA)	3	(D)	—	—
Other poultry	13	(X)	(NA)	(X)	5	(X)	—	(X)
Sales:								
Any poultry	8	(X)	9	(X)	7	(X)	9	(X)
Chickens 3 months old or older	7	175 107	8	153 575	6	(D)	8	153 575
Hens and pullets of laying age	4	32 107	4	18 575	3	(D)	4	18 575
Pullets 3 months old or older	3	143 000	(NA)	(NA)	3	143 000	4	135 000
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	1	(D)
Broilers and other meat-type chickens	1	(D)	—	—	—	—	—	—
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	—	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products	13	532	11	403	7	531	9	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres	Quantity	
Corn for all purposes -----	1978	21	398	(X)	2	(D)	12	370	(X)	1	(D)	
	1974	41	218	(X)	(NA)	(NA)	9	114	(X)			
For grain or seed (bushels) -----	1978	19	(D)	31 616	2	(D)	11	(D)	30 630	1	(D)	
	1974	41	218	(D)	(NA)	(NA)	9	114	3 268			
For silage or green chop (tons, green) -----	1978	3	(D)	(D)			1	(D)	(D)			
	1974	(NA)	(NA)	(NA)	(NA)	(NA)						
For fodder, hogged or grazed -----	1978			(X)					(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)			
Sorghums for all purposes -----	1978	3	130	(X)	1	(D)	3	130	(X)	1	(D)	
	1974	3	18	(X)	(NA)	(NA)	1	(D)	(X)			
For grain or seed (bushels) -----	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	
	1974				(NA)	(NA)						
For silage or green chop (tons, green) -----	1978	2	(D)	(D)			2	(D)	(D)			
	1974	(NA)	(NA)	(NA)	(NA)	(NA)						
Cut for dry forage or hay (tons, dry) -----	1978											
	1974	(NA)	(NA)	(NA)	(NA)	(NA)						
Hogged or grazed -----	1978			(X)					(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)			
Wheat for grain (bushels) -----	1978											
	1974				(NA)	(NA)						
Oats for grain (bushels) -----	1978											
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)			
Barley for grain (bushels) -----	1978											
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)			
Rye for grain (bushels) -----	1978											
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)			
Other small grains for grain -----	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	
Soybeans for beans (bushels) -----	1978											
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)			
Peanuts for nuts (pounds) -----	1978	2	(D)	(D)								
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)			
Cotton (bales) -----	1978	1	(D)	(D)			1	(D)	(D)			
	1974				(NA)	(NA)						
Tabacco (pounds) -----	1978				(NA)	(NA)						
	1974				(NA)	(NA)						
Irish potatoes (hundredweight) -----	1978	7	13	1 744			6	(D)	(D)			
	1974	17	25	754	(NA)	(NA)	6	3	96			
Sweetpotatoes (bushels) -----	1978	3	3	(D)			2	(D)	(D)			
	1974	11	4	269	(NA)	(NA)						
Hay crops (tons, dry) (see text) -----	1978	139	3 338	8 282	3	98	80	2 730	7 313	3	98	
	1974	125	2 856	5 850	(NA)	(NA)	54	2 067	4 259			
Alfalfa hay (tons, dry) -----	1978	11	199	988			6	169	892			
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)			
Other tame dry hay (tons, dry) (see text) -----	1978	124	3 030	7 094	3	98	74	2 503	6 279	3	98	
Field seed crops -----	1978			(X)					(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)			
Alfalfa seed (pounds) -----	1978											
	1974	(NA)	(NA)	(NA)	(NA)	(NA)						
Red clover seed (pounds) -----	1978											
	1974	(NA)	(NA)	(NA)	(NA)	(NA)						
All vegetables harvested for sale (see text) -----	1978	8	91	(X)	1	(D)	6	(D)	(X)	1	(D)	
	1974	27	66	(X)	(NA)	(NA)	9	26	(X)			
Sweet corn -----	1978	2	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)			
Tomatoes -----	1978	2	(D)	(X)			1	(D)	(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)			
Green peas excluding cowpeas -----	1978	2	(D)	(X)			1	(D)	(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)	7	13	(X)			
Land in orchards -----	1978	11	26	(X)	1	(D)	3	(D)	(X)			
	1974	14	28	(X)	(NA)	(NA)	3	5	(X)			
Apples (pounds) -----	1978	4	1	(D)	(NA)	(NA)				(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Peaches (pounds) -----	1978	6	2	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978	2	(D)		(NA)	(NA)				(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)				(NA)	(NA)	
Berries -----	1978			(X)					(X)			
	1974			(X)	(NA)	(NA)			(X)			
Strawberries (pounds) -----	1978											
	1974	(NA)	(NA)	(NA)	(NA)	(NA)						
Nursery and greenhouse products -----	1978	2	(D)	(X)			1	(D)	(X)			
Other crops -----	1978			(X)	(NA)	(NA)			(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	472	530 601	467	495 391	398	518 610	349	466 983
Average size of farm	(X)	1 124	(X)	1 061	(X)	1 303	(X)	1 338
Approximate land area	(X)	590 080	(X)	590 080	(X)	590 080	(X)	590 080
Proportion in farms	(X)	89.9	(X)	84.0	(X)	87.9	(X)	79.1
Value of land and buildings: ¹								
Average per farm	290 456	(X)	175 788	(X)	322 428	(X)	219 868	(X)
Average per acre	(X)	258	(X)	166	(X)	255	(X)	164
Land in farms according to use:								
Total cropland	394	154 072	409	145 924	341	(D)	307	128 587
Harvested cropland	291	74 594	256	48 990	265	73 510	220	47 828
By acres harvested:								
1 to 9 acres	16	63	10	(NA)	12	43	4	(NA)
10 to 19 acres	25	338	19	(NA)	18	247	10	(NA)
20 to 29 acres	10	244	15	(NA)	6	(D)	10	(NA)
30 to 49 acres	27	1 015	28	(NA)	25	(D)	20	(NA)
50 to 99 acres	44	2 951	49	(NA)	38	2 601	44	(NA)
100 to 199 acres	64	8 511	61	(NA)	61	8 041	58	(NA)
200 to 499 acres	63	20 344	49	(NA)	63	20 344	49	(NA)
500 to 999 acres	31	21 536	21	(NA)	31	21 536	21	(NA)
1,000 acres or more	11	19 592	4	(NA)	11	19 592	4	(NA)
Cropland used only for pasture	184	39 642	204	32 706	161	(D)	145	25 995
Other cropland	212	39 836	233	64 228	188	(D)	180	54 764
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	30	1 137	(NA)	(NA)	29	(D)	8	1 419
Cropland on which all crops failed	101	17 839	(NA)	(NA)	86	16 649	130	32 358
Cropland in cultivated summer fallow	57	9 402	(NA)	(NA)	50	(D)	46	10 268
Cropland idle	72	11 458	(NA)	(NA)	68	11 370	55	10 719
Total woodland	21	11 717	39	12 094	19	(D)	24	10 414
Woodland pastured	18	11 529	(NA)	(NA)	16	(D)	23	(D)
Woodland not pastured	5	188	(NA)	(NA)	5	188	1	(D)
Other land	367	364 812	354	337 373	314	358 413	288	327 982
Pastureland and rangeland, other than cropland and woodland pastured	292	358 895	(NA)	(NA)	258	353 009	212	321 305
Land in house lots, ponds, roads, wasteland, etc.	187	5 917	(NA)	(NA)	153	5 404	194	6 677
Pastureland, all types	370	410 066	(NA)	(NA)	320	401 653	(NA)	(D)
Irrigated land	42	2 005	32	2 656	36	1 571	28	2 618
Harvested cropland irrigated	34	1 508	(NA)	(NA)	33	(D)	28	2 523
Pastureland irrigated	11	(D)	(NA)	(NA)	7	(D)	(NA)	(D)
Other land irrigated	1	(D)	(NA)	(NA)	—	(—)	1	(D)
Land set aside in the federal farm programs in 1978	119	3 432	(X)	(X)	109	3 312	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	472	30 391	467	17 658	398	30 310	349	17 517
Average per farm	(X)	64 387	(X)	37 812	(X)	76 155	(X)	50 192
Farms by value of agricultural products sold: ¹								
\$100,000 or more	37	22 673	14	(NA)	37	22 673	14	(NA)
\$40,000 to \$99,999	63	3 669	18	(NA)	63	3 669	18	(NA)
\$20,000 to \$39,999	76	2 103	57	(NA)	76	2 103	57	(NA)
\$10,000 to \$19,999	74	1 048	65	(NA)	74	1 048	65	(NA)
\$5,000 to \$9,999	79	575	95	(NA)	79	575	95	(NA)
\$2,500 to \$4,999	69	241	73	(NA)	69	241	73	(NA)
Less than \$2,500 (see text)	74	81	144	(NA)	(X)	(X)	27	(NA)
\$2,000 to \$2,499	12	26	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	15	26	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	15	18	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	32	11	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	1	(NA)	(X)	(X)	(X)	(X)
Crops	229	7 278	222	(D)	220	(D)	(NA)	(D)
Grains	73	474	(NA)	(NA)	70	469	116	661
Commodity Credit Corporation loans	15	53	(NA)	(NA)	14	(D)	(NA)	(NA)
Cotton and cottonseed	175	6 653	(NA)	(NA)	169	6 649	147	1 290
Commodity Credit Corporation loans	23	472	(NA)	(NA)	22	(D)	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	37	115	(NA)	(NA)	35	(D)	25	288
Vegetables, sweet corn, and melons	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Fruits, nuts, and berries	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Nursery and greenhouse products	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Other crops	1	(D)	(NA)	(NA)	—	—	3	16
Livestock, poultry, and their products	352	23 113	365	15 358	301	(D)	269	(D)
Poultry and poultry products	7	(D)	12	56	3	(D)	9	55
Dairy products	3	(D)	(NA)	(NA)	3	(D)	2	(D)
Cattle and calves	324	21 552	(NA)	(NA)	282	21 489	251	14 049
Hogs and pigs	42	457	(NA)	(NA)	36	452	28	438
Sheep, lambs, and wool	47	715	(NA)	(NA)	45	(D)	59	356
Other livestock and livestock products (see text)	30	106	(NA)	(NA)	27	104	25	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	472	467	530 601	291	277 135	74 594	42	54 737	9 264	2 005
Farms with—										
1 to 9 acres	13	16	39	1	(D)	(D)	—	—	—	—
10 to 49 acres	33	23	883	17	(D)	(D)	5	155	58	75
50 to 69 acres	7	3	387	3	172	125	—	—	—	—
70 to 99 acres	17	16	1 409	11	885	621	3	240	64	53
100 to 139 acres	27	24	3 188	17	1 986	1 078	—	—	—	—
140 to 179 acres	39	54	6 253	28	4 524	2 094	2	(D)	(D)	(D)
180 to 219 acres	23	20	4 609	4	800	74	4	800	(D)	410
220 to 259 acres	25	19	5 890	16	3 767	2 181	1	(D)	(D)	(D)
260 to 499 acres	78	87	28 316	53	18 843	7 948	5	1 946	570	149
500 to 999 acres	89	84	63 305	68	49 559	15 703	5	3 787	1 774	226
1,000 to 1,999 acres	64	63	90 675	45	61 778	20 936	11	15 433	4 454	524
2,000 acres or more	57	58	325 647	28	134 323	23 542	6	31 869	2 179	457

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	472	530 601	467	495 391	398	518 610	349	466 983
Harvested cropland	291	74 594	256	48 990	265	73 510	220	47 828
Tenure of operator:								
Full owners	215	180 178	214	183 122	154	172 241	135	166 440
Harvested cropland	100	8 205	(NA)	11 645	81	7 796	(NA)	11 003
Part owners	178	302 604	166	257 199	174	300 194	142	248 721
Harvested cropland	139	56 631	(NA)	28 027	136	56 161	(NA)	27 845
Tenants	79	47 819	87	55 070	70	46 175	72	51 822
Harvested cropland	52	9 758	(NA)	9 318	48	9 553	(NA)	8 980
Type of organization:								
Individual or family	400	387 292	(NA)	(NA)	331	376 288	316	350 635
Partnership	61	116 223	(NA)	(NA)	57	(D)	24	71 073
Corporation	8	21 846	(NA)	(NA)	7	(D)	4	1 232
Other—cooperative, estate or trust, institutional, etc.	3	5 240	(NA)	(NA)	3	5 240	5	44 043

	All farms		Farms with sales of \$2,500 or more		All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974	1978	1974	1978	1974
	Operators by principal occupation:							
Farming	218	266	205	222	211	195	176	144
Other	254	191	193	118	201	194	174	145
Operators by age group:								
Under 25 years	12	25	12	17	167	146	152	119
25 to 34 years	54	34	46	22	38	33	34	25
35 to 44 years	94	77	74	57	17	10	14	8
45 to 54 years	123	106	106	83	12	12	9	7
55 to 64 years	95	115	80	92	25	23	19	18
65 years and over	94	100	80	69	193	144	152	92
Average age	50.7	52.3	50.7	52.5				

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	147	9 720	157	5 031	115	9 699	124	5 003
Feed for livestock and poultry	328	1 978	345	5 338	288	1 966	255	5 283
Commercially mixed formula feeds	107	304	277	1 097	103	301	219	1 070
Animal health costs	257	459	(NA)	(NA)	234	458	190	143
Seeds, bulbs, plants, and trees	288	350	268	217	274	345	227	208
Commercial fertilizer	56	206	38	124	47	205	34	123
Other agricultural chemicals including lime	217	448	116	129	208	445	107	128
Hired farm labor	205	1 189	207	816	194	1 188	180	802
Contract labor	104	222	55	64	94	215	53	(D)
Customwork, machine hire, and rental of machinery and equipment	210	264	186	215	209	(D)	163	212
Energy and petroleum products	473	1 203	(NA)	(NA)	414	1 186	(NA)	(NA)
Petroleum products	473	1 034	447	613	414	1 023	339	589
Gasoline	404	462	(NA)	(NA)	345	454	150	151
Diesel fuel	187	348	(NA)	(NA)	187	348	132	210
LP gas, butane, and propane	275	149	(NA)	(NA)	264	148	202	135
Fuel oil	33	4	(NA)	(NA)	28	4		
Natural gas	5	3	(NA)	(NA)	5	3		
Kerosene, motor oil, and grease	473	67	(NA)	(NA)	414	66	339	93
Electricity	340	169	(NA)	(NA)	304	164	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	147	9 720	157	5 031	115	9 699	124	5 003
Feed for livestock and poultry	328	1 978	345	5 338	288	1 966	255	5 283
Commercially mixed formula feeds	107	304	277	1 097	103	301	219	1 070
Animal health costs	257	459	(NA)	(NA)	234	458	190	143
Seeds, bulbs, plants, and trees	288	350	268	217	274	345	227	208
Commercial fertilizer	56	206	38	124	47	205	34	123
Other agricultural chemicals including lime	217	448	116	129	208	445	107	128
Hired farm labor	205	1 189	207	816	194	1 188	180	802
Contract labor	104	222	55	64	94	215	53	(D)
Customwork, machine hire, and rental of machinery and equipment	210	264	186	215	209	(D)	163	212
Energy and petroleum products	473	1 203	(NA)	(NA)	414	1 186	(NA)	(NA)
Petroleum products	473	1 034	447	613	414	1 023	339	589
Gasoline	404	462	(NA)	(NA)	345	454	150	151
Diesel fuel	187	348	(NA)	(NA)	187	348	132	210
LP gas, butane, and propane	275	149	(NA)	(NA)	264	148	202	135
Fuel oil	33	4	(NA)	(NA)	28	4		
Natural gas	5	3	(NA)	(NA)	5	3		
Kerosene, motor oil, and grease	473	67	(NA)	(NA)	414	66	339	93
Electricity	340	169	(NA)	(NA)	304	164	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry.....	356	(X)	358	(X)	297	(X)	261	(X)
Any cattle, hogs, or sheep.....	338	(X)	355	(X)	284	(X)	259	(X)
Sales:								
Any livestock or poultry and their products..... \$1,000..	352	23 113	365	15 358	301	(D)	269	(D)
Any cattle, hogs, or sheep..... \$1,000..	349	22 724	364	(NA)	300	(D)	268	14 843
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	313	37 981	336	39 447	268	36 912	244	37 622
Cows and heifers that had calved.....	291	12 873	287	14 426	248	12 465	215	(D)
Beef cows.....	284	12 589	281	14 127	246	12 203	210	(D)
Milk cows.....	25	284	17	(D)	16	262	13	(D)
Heifers and heifer calves.....	253	18 127	(NA)	(NA)	221	17 613	177	14 419
Steers, steer calves, bulls and bull calves.....	275	6 981	(NA)	(NA)	239	6 834	211	9 724
Sales:								
Cattle and calves.....	324	51 997	340	54 258	282	51 723	251	53 490
..... \$1,000..	(X)	21 552	(X)	(NA)	(X)	21 489	(X)	14 049
Calves.....	237	8 692	(NA)	(NA)	208	8 526	146	6 177
..... \$1,000..	(X)	2 100	(X)	(NA)	(X)	2 069	(X)	797
Cattle.....	238	43 305	(NA)	(NA)	212	43 197	205	47 313
..... \$1,000..	(X)	19 452	(X)	(NA)	(X)	19 419	(X)	13 252
Fattened cattle.....	15	(D)	(NA)	(NA)	12	(D)	19	(D)
..... \$1,000..	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Dairy products.....	3	(D)	(NA)	(NA)	3	(D)	2	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	45	3 345	36	3 614	35	3 279	27	3 490
Used or to be used for breeding.....	35	456	(NA)	(NA)	31	445	20	399
Other hogs and pigs.....	39	2 889	(NA)	(NA)	31	2 834	26	3 091
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30.....	36	576	31	688	32	561	22	653
Dec. 1 of preceding year and May 31.....	27	269	30	338	24	(D)	21	318
June 1 and Nov. 30.....	31	307	25	350	29	(D)	19	335
Sheep and lambs.....	46	16 689	62	19 935	42	16 652	56	19 540
Ewes 1 year old or older.....	40	12 962	(NA)	(NA)	38	(D)	51	14 966
Goats.....	9	2 298	(NA)	(NA)	8	(D)	16	4 296
Horses and ponies.....	128	551	79	250	107	491	65	224
Sales:								
Hogs and pigs.....	42	4 502	37	5 847	36	4 396	28	5 596
..... \$1,000..	(X)	457	(X)	(NA)	(X)	452	(X)	438
Feeder pigs.....	13	591	16	398	11	(D)	8	240
..... \$1,000..	(X)	38	(X)	(NA)	(X)	(D)	(X)	9
Sheep and lambs.....	47	18 969	62	10 816	45	(D)	59	10 717
Sheep and lambs shorn.....	42	15 254	(NA)	(NA)	41	(D)	52	16 774
Pounds of wool.....	(X)	117 555	(X)	(NA)	(X)	(D)	(X)	139 827
Sheep, lambs, and wool..... \$1,000..	47	715	(NA)	(NA)	45	(D)	59	356
Goats.....	7	419	(NA)	(NA)	6	(D)	10	748
..... \$1,000..	(X)	9	(X)	(NA)	(X)	(D)	(X)	8
Horses and ponies.....	17	35	10	31	16	(D)	8	(D)
..... \$1,000..	(X)	23	(X)	(NA)	(X)	(D)	(X)	(D)
POULTRY								
Inventory:								
Any poultry.....	27	(X)	29	(X)	17	(X)	22	(X)
Chickens 3 months old or older.....	22	492	27	5 560	14	368	20	5 324
Hens and pullets of laying age.....	22	492	27	4 538	14	368	20	(D)
Pullets 3 months old or older.....	—	—	(NA)	(NA)	—	—	1	(D)
Pullet chicks and pullets under 3 months old.....	2	(D)	(NA)	(NA)	1	(D)	—	—
Broilers and other meat-type chickens.....	4	252	—	—	3	(D)	—	—
Turkeys.....	5	36	(NA)	(NA)	2	(D)	2	(D)
Turkeys for slaughter.....	3	(D)	(NA)	(NA)	1	(D)	1	(D)
Turkey hens kept for breeding.....	4	(D)	(NA)	(NA)	2	(D)	1	(D)
Other poultry.....	3	(X)	(NA)	(X)	1	(X)	2	(X)
Sales:								
Any poultry.....	6	(X)	8	(X)	2	(X)	6	(X)
Chickens 3 months old or older.....	2	(D)	6	1 076	—	—	4	(D)
Hens and pullets of laying age.....	2	(D)	6	1 076	—	—	4	(D)
Pullets 3 months old or older.....	1	(D)	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old.....	1	(D)	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens.....	3	29	—	—	2	(D)	—	—
Turkeys.....	3	22	(NA)	(NA)	2	(D)	—	—
Turkeys for slaughter.....	1	(D)	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding.....	3	(D)	(NA)	(NA)	2	(D)	—	—
Other poultry.....	1	(X)	(NA)	(X)	—	(X)	2	(X)
Poultry and poultry products..... \$1,000..	7	(D)	12	56	3	(D)	9	55

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	4	66	(X)	1	(D)	3	(D)	(X)	1	(D)
	1974	7	452	(X)	(NA)	(NA)	7	452	(X)	-	-
For grain or seed (bushels)	1978	3	(D)	524	-	-	2	(D)	(D)	-	-
	1974	6	192	4 020	(NA)	(NA)	6	(D)	4 020	-	-
For silage or green chop (tons, green)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-
For fodder, hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Sorghums for all purposes	1978	80	7 819	(X)	2	(D)	74	7 396	(X)	2	(D)
	1974	128	13 849	(X)	(NA)	(NA)	111	13 215	(X)	5	245
For grain or seed (bushels)	1978	67	7 017	194 456	2	(D)	65	(D)	(D)	2	(D)
	1974	98	11 337	181 526	(NA)	(NA)	91	11 177	179 323	4	(D)
For silage or green chop (tons, green)	1978	8	(D)	1 615	-	-	8	278	1 615	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	7	700	2 905	-	-
Cut for dry forage or hay (tons, dry)	1978	7	434	371	-	-	3	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	17	556	430	1	(D)
Hogged or grazed	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	18	782	(X)	-	-
Wheat for grain (bushels)	1978	33	3 711	40 410	2	(D)	31	(D)	(D)	2	(D)
	1974	53	5 349	59 937	(NA)	(NA)	46	5 223	59 142	3	190
Oats for grain (bushels)	1978	8	406	7 896	-	-	8	406	7 896	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	8	288	7 100	-	-
Barley for grain (bushels)	1978	1	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	-	-
Rye for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)
Other small grains for grain	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Soybeans for beans (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Peanuts for nuts (pounds)	1978	1	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Cotton (bales)	1978	175	57 198	24 893	15	546	169	57 130	24 876	15	546
	1974	150	24 932	7 990	(NA)	(NA)	147	24 898	7 980	14	1 065
Other small grains for grain	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Sweetpotatoes (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978	122	6 377	7 677	14	843	111	5 894	7 485	14	843
	1974	71	3 832	7 406	(NA)	(NA)	65	3 716	7 296	12	1 075
Alfalfa hay (tons, dry)	1978	16	(NA)	1 720	10	429	15	(D)	(D)	10	429
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	15	483	975	7	365
Other tame dry hay (tons, dry) (see text)	1978	90	4 920	4 807	6	297	82	4 547	4 651	6	297
Field seed crops	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Alfalfa seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
	1974	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)
Sweet corn	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Tomatoes	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Green peas excluding cowpeas	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Land in orchards	1978	12	58	(X)	4	(D)	8	40	(X)	3	(D)
	1974	4	20	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Apples (pounds)	1978	2	(D)	-	(NA)	(NA)	1	(D)	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	4	2	(D)	(NA)	(NA)	3	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)
Berries	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(X)	1	(D)
Nursery and greenhouse products	1978	2	(D)	(X)	1	(D)	-	-	(X)	(NA)	(NA)
Other crops	1978	1	(D)	(X)	(NA)	(NA)	-	-	(X)	-	-

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	750	463 326	798	502 329	626	453 354	681	484 824
Average size of farm	(X)	618	(X)	629	(X)	724	(X)	712
Approximate land area	(X)	538 240	(X)	538 240	(X)	538 240	(X)	538 240
Proportion in farms	(X)	86.1	(X)	93.3	(X)	84.2	(X)	90.1
Value of land and buildings: ¹								
Average per farm	489 046	(X)	293 768	(X)	570 406	(X)	330 963	(X)
Average per acre	(X)	759	(X)	467	(X)	764	(X)	465
Land in farms according to use:								
Total cropland	670	347 983	731	352 152	586	343 465	650	345 264
Harvested cropland	606	305 051	677	331 858	552	303 872	634	330 564
By acres harvested:								
1 to 9 acres	30	112	19	(NA)	13	46	9	(NA)
10 to 19 acres	22	279	15	(NA)	8	108	4	(NA)
20 to 29 acres	19	411	12	(NA)	9	192	4	(NA)
30 to 49 acres	25	879	28	(NA)	17	604	18	(NA)
50 to 99 acres	46	3 403	62	(NA)	42	(D)	59	(NA)
100 to 199 acres	112	16 453	121	(NA)	111	(D)	121	(NA)
200 to 499 acres	161	54 237	205	(NA)	161	54 237	204	(NA)
500 to 999 acres	108	78 768	131	(NA)	108	78 768	131	(NA)
1,000 acres or more	83	150 509	84	(NA)	83	150 509	84	(NA)
Cropland used only for pasture	172	20 078	148	15 120	123	(D)	98	10 340
Other cropland	282	22 854	93	5 174	270	(D)	87	4 360
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	85	5 250	(NA)	(NA)	80	4 850	9	255
Cropland on which all crops failed	19	1 274	(NA)	(NA)	15	(D)	28	1 552
Cropland in cultivated summer fallow	30	2 520	(NA)	(NA)	27	2 463	9	198
Cropland idle	170	13 810	(NA)	(NA)	166	13 736	49	2 355
Total woodland	41	7 896	43	8 712	26	6 443	20	6 266
Woodland pastured	33	7 407	(NA)	(NA)	19	(D)	16	5 865
Woodland not pastured	12	489	(NA)	(NA)	10	(D)	5	401
Other land	402	107 447	437	141 465	321	103 446	372	133 294
Pastureland and rangeland, other than cropland and woodland pastured	147	99 251	(NA)	(NA)	114	95 773	117	120 006
Land in house lots, ponds, roads, wasteland, etc.	314	8 196	(NA)	(NA)	258	7 673	322	13 288
Pastureland, all types	307	126 736	(NA)	(NA)	222	119 351	(NA)	136 211
Irrigated land	19	1 309	30	5 688	14	1 293	25	5 665
Harvested cropland irrigated	16	(D)	(NA)	(NA)	12	(D)	20	3 333
Pastureland irrigated	4	(D)	(NA)	(NA)	3	(D)	(NA)	2 332
Other land irrigated	—	(D)	(NA)	(NA)	—	(D)	—	(D)
Land set aside in the federal farm programs in 1978	330	21 721	(X)	(X)	320	21 511	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	750	43 060	798	47 634	626	42 883	681	47 452
Average per farm	(X)	57 413	(X)	59 692	(X)	68 503	(X)	69 680
Farms by value of agricultural products sold: ¹								
\$100,000 or more	124	28 822	138	(NA)	124	28 822	138	(NA)
\$40,000 to \$99,999	125	7 787	169	(NA)	125	7 787	169	(NA)
\$20,000 to \$39,999	139	4 094	140	(NA)	139	4 094	140	(NA)
\$10,000 to \$19,999	93	1 361	135	(NA)	93	1 361	135	(NA)
\$5,000 to \$9,999	84	601	49	(NA)	84	601	49	(NA)
\$2,500 to \$4,999	61	219	38	(NA)	61	219	38	(NA)
Less than \$2,500 (see text)	122	(D)	127	(NA)	(X)	(X)	12	(NA)
\$2,000 to \$2,499	22	48	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	33	57	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	33	40	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	34	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	2	(D)	2	(NA)	(X)	(X)	(X)	(X)
Crops	559	37 643	661	43 514	528	37 591	(NA)	43 433
Grains	500	19 456	(NA)	(NA)	487	19 428	595	34 424
Commodity Credit Corporation loans	226	6 359	(NA)	(NA)	220	6 350	(NA)	(NA)
Cotton and cottonseed	298	16 726	(NA)	(NA)	296	(D)	392	8 201
Commodity Credit Corporation loans	18	636	(NA)	(NA)	18	636	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	48	223	(NA)	(NA)	36	209	36	242
Vegetables, sweet corn, and melons	10	34	(NA)	(NA)	9	(D)	4	42
Fruits, nuts, and berries	2	(D)	(NA)	(NA)	—	(D)	—	(D)
Nursery and greenhouse products	11	1 199	9	524	8	1 193	9	524
Other crops	3	(D)	(NA)	(NA)	3	(D)	—	(D)
Livestock, poultry, and their products	300	5 417	272	4 119	205	5 292	183	4 019
Poultry and poultry products	22	(D)	24	257	13	(D)	15	255
Dairy products	4	(D)	(NA)	(NA)	4	(D)	3	1 144
Cattle and calves	259	3 286	(NA)	(NA)	183	3 184	153	2 267
Hogs and pigs	28	395	(NA)	(NA)	16	388	9	(D)
Sheep, lambs, and wool	12	13	(NA)	(NA)	9	13	8	3
Other livestock and livestock products (see text)	22	43	(NA)	(NA)	8	33	14	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	750	798	463 326	606	435 264	305 051	19	12 306	6 187	1 309
Farms with—										
1 to 9 acres	44	30	114	13	37	24	4	12	6	5
10 to 49 acres	76	55	1 838	38	975	614	6	163	28	34
50 to 69 acres	28	20	1 587	18	1 041	480	1	(D)	(D)	(D)
70 to 99 acres	43	42	3 627	33	2 833	2 249	1	(D)	—	(D)
100 to 139 acres	49	38	5 716	35	4 075	3 222	—	—	—	—
140 to 179 acres	68	93	10 775	54	8 638	6 906	—	—	—	—
180 to 219 acres	30	58	5 962	27	5 378	4 488	—	—	—	—
220 to 259 acres	25	41	5 989	23	5 509	4 451	—	—	—	—
260 to 499 acres	139	150	51 039	130	47 891	38 472	1	(D)	(D)	(D)
500 to 999 acres	131	145	93 669	123	88 511	74 947	3	2 420	2 294	301
1,000 to 1,999 acres	73	86	106 452	72	104 518	82 673	1	(D)	(D)	(D)
2,000 acres or more	44	40	176 558	40	165 858	86 525	2	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	750	463 326	798	502 329	626	453 354	681	484 824
Harvested cropland	606	305 051	677	331 858	552	303 872	634	330 564
Tenure of operator:								
Full owners	277	73 540	306	81 566	185	67 611	223	71 303
Harvested cropland	171	32 577	(NA)	42 212	133	31 958	(NA)	41 290
Part owners	253	250 701	282	226 646	244	249 120	265	221 742
Harvested cropland	244	160 062	(NA)	180 774	239	159 873	(NA)	180 589
Tenants	220	139 085	210	194 117	197	136 623	193	191 759
Harvested cropland	191	112 412	(NA)	108 872	180	112 041	(NA)	108 685
Type of organization:								
Individual or family	644	311 432	(NA)	(NA)	531	302 249	613	407 206
Partnership	83	118 340	(NA)	(NA)	75	117 923	50	60 486
Corporation	12	23 942	(NA)	(NA)	12	23 942	6	8 847
Other—cooperative, estate or trust, institutional, etc.	11	9 612	(NA)	(NA)	8	9 240	12	8 285

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
Operators by principal occupation:					Operators by place of residence:				
Farming	444	542	425	527	On farm operated	340	339	296	301
Other	306	236	201	136	Not on farm operated	324	245	259	201
Operators by age group:					Not reported	86	194	71	161
Under 25 years	12	9	12	8	Operators reporting days of work off farm:				
25 to 34 years	73	75	58	62	None	319	310	301	304
35 to 44 years	113	106	88	91	1 to 49 days	62	34	52	25
45 to 54 years	206	187	168	155	50 to 99 days	26	20	21	15
55 to 64 years	211	233	182	195	100 to 149 days	19	19	17	17
65 years and over	135	168	118	152	150 to 199 days	35	26	23	20
Average age	52.3	53.5	52.7	53.7	200 days or more	245	191	172	117

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	91	812	122	602	68	787	83	557
Feed for livestock and poultry	271	1 856	246	1 199	175	1 811	168	1 145
Commercially mixed formula feeds	77	860	184	1 036	57	855	140	1 015
Animal health costs	177	67	(NA)	(NA)	124	61	85	29
Seeds, bulbs, plants, and trees	546	1 903	645	1 309	529	1 898	617	1 305
Commercial fertilizer	528	4 096	476	3 104	485	4 074	450	3 091
Other agricultural chemicals including lime	441	1 905	413	1 479	402	1 901	394	1 476
Hired farm labor	428	4 023	432	3 049	406	3 937	401	3 023
Contract labor	262	1 084	191	458	250	1 078	171	456
Customwork, machine hire, and rental of machinery and equipment	400	2 492	459	1 850	386	2 488	416	1 836
Energy and petroleum products	748	3 111	(NA)	(NA)	622	3 067	(NA)	(NA)
Petroleum products	748	2 740	751	2 047	622	2 707	663	2 028
Gasoline	625	822	(NA)	(NA)	526	800	557	673
Diesel fuel	516	1 336	(NA)	(NA)	487	1 332	452	880
LP gas, butane, and propane	269	351	(NA)	(NA)	242	348	310	306
Fuel oil	44	17	(NA)	(NA)	40	17	—	—
Natural gas	31	44	(NA)	(NA)	31	44	661	169
Kerosene, motor oil, and grease	748	170	(NA)	(NA)	622	167	—	—
Electricity	477	368	(NA)	(NA)	413	356	(NA)	(NA)
Other—coal, wood, coke, etc.	6	4	(NA)	(NA)	6	4	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer.....	521	286 383	481	285 372	450	228 199
Cropland fertilized, except pasture.....	503	280 272	480	279 737	(NA)	223 061
Pasture and rangeland fertilized.....	62	6 111	45	5 635	(NA)	5 138
Lime.....	8	80	-	-	1	(D)
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops.....	246	88 925	233	88 777	(NA)	111 854
Nematodes in crops.....	15	2 834	15	2 834	2	(D)
Diseases in crops and orchards.....	3	880	2	(0)	2	(D)
Weeds, grass, or brush in crops and pasture.....	267	125 088	258	124 898	(NA)	82 878
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit.....	267	62 595	258	62 549	112	20 460
Insect control on livestock and poultry.....	110	(X)	84	(X)	22	(X)
Sanitation and rodent and bird control.....	68	(X)	59	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
ALL MACHINERY AND EQUIPMENT					ALL MACHINERY AND EQUIPMENT—Con.				
Estimated market value of all machinery and equipment..... farms.....	748	746	622	652	Estimated market value of all machinery and equipment—Con.				
\$1,000.....	36 547	22 095	35 685	21 484	\$20,000 to \$29,999.....	57	85	57	84
Average per farm..... dollars.....	48 859	29 618	57 371	32 951	\$30,000 to \$49,999.....	88	182	88	180
Farms by value group:					\$50,000 to \$69,999.....	91	59	91	59
\$1 to \$4,999.....	84	113	57	73	\$70,000 to \$99,999.....	55	56	55	56
\$5,000 to \$9,999.....	155	125	69	90	\$100,000 to \$199,999.....	98	24	97	24
\$10,000 to \$19,999.....	96	126	84	110	\$200,000 or more.....	24		24	
	1978					1974			
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974				Manufactured 1970 to 1974
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
SELECTED MACHINERY AND EQUIPMENT									
Automobiles.....	436	564	275	333	192	231	582	790	524
Motortrucks including pickups.....	625	1 077	390	535	366	542	609	1 087	544
Wheel tractors.....	636	1 604	217	442	573	647	647	1 731	566
Grain and bean combines, self-propelled only.....	268	341	86	90	193	251	268	317	130
Corn heads for combines.....	4	5	3	(D)	1	(D)	-	-	-
Other combine pickers and picker-shellers.....	9	9	-	-	9	9	-	-	-
Cottonpickers.....	103	173	43	57	72	116	53	53	11
Mower conditioners.....	51	76	30	40	22	36	(NA)	(NA)	(NA)
Pickup bolers.....	32	66	15	36	17	30	22	31	19
Field forage harvesters, shear bar or flywheel type.....	24	32	8	8	16	24	16	18	14

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms.....	428	251	(X)	326	(X)	406	401
Workers.....	1 988	(X)	616	(X)	1 372	1 896	2 100
Farms with—							
1 worker.....	117	106	106	105	105	105	95
2 workers.....	114	89	178	89	178	110	73
3 or 4 workers.....	71	29	100	51	164	70	81
5 to 9 workers.....	75	22	137	41	239	75	103
10 workers or more.....	51	5	95	40	686	46	49

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	299	(X)	287	(X)	202	(X)	195	(X)	
Any cattle, hogs, or sheep	277	(X)	251	(X)	188	(X)	166	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	300	5 417	272	4 119	205	5 292	183	(D)
Any cattle, hogs, or sheep	\$1,000	278	3 694	250	(NA)	193	3 585	165	(D)
CATTLE AND CALVES									
Inventory:									
Cattle and calves	257	18 957	238	26 840	176	17 752	156	24 254	
Cows and heifers that had calved	238	(D)	204	15 681	165	(D)	142	14 377	
Beef cows	232	(D)	201	13 297	162	(D)	141	12 006	
Milk cows	16	(D)	15	2 384	9	(D)	9	2 371	
Heifers and heifer calves	203	4 716	(NA)	(NA)	140	4 399	124	5 929	
Steers, steer calves, bulls and bull calves	227	2 553	(NA)	(NA)	158	2 331	138	3 948	
Sales:									
Cattle and calves	259	12 734	232	9 948	183	12 302	153	9 334	
\$1,000	(X)	3 286	(X)	(NA)	(X)	3 184	(X)	2 267	
Calves	215	5 553	(NA)	(NA)	150	5 282	116	3 730	
\$1,000	(X)	1 148	(X)	(NA)	(X)	1 095	(X)	504	
Cattle	179	7 181	(NA)	(NA)	131	7 020	93	5 604	
\$1,000	(X)	2 138	(X)	(NA)	(X)	2 089	(X)	1 763	
Fattened cattle	23	842	(NA)	(NA)	17	831	9	554	
\$1,000	(X)	204	(X)	(NA)	(X)	200	(X)	219	
Dairy products	\$1,000	4	(D)	(NA)	(NA)	4	(D)	3	1 144
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	38	3 896	19	3 215	23	3 742	14	3 100	
Used or to be used for breeding	15	(D)	(NA)	(NA)	11	(D)	6	408	
Other hogs and pigs	37	(D)	(NA)	(NA)	22	(D)	13	2 692	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	16	627	10	677	12	619	6	661	
Dec. 1 of preceding year and May 31	13	341	10	345	11	(D)	6	335	
June 1 and Nov. 30	13	286	8	332	9	(D)	5	326	
Sheep and lambs	13	392	11	149	10	371	8	93	
Ewes 1 year old or older	10	71	(NA)	(NA)	8	(D)	7	54	
Goats	2	(D)	(NA)	(NA)	2	(D)	2	(D)	
Horses and ponies	91	463	72	392	55	281	41	256	
Sales:									
Hogs and pigs	28	4 791	14	(D)	16	4 680	9	(D)	
\$1,000	(X)	395	(X)	(NA)	(X)	388	(X)	(D)	
Feeder pigs	4	119	3	21	4	119	1	(D)	
\$1,000	(X)	4	(X)	(NA)	(X)	4	(X)	(2)	
Sheep and lambs	10	339	11	143	8	(D)	8	129	
Sheep and lambs shorn	9	90	(NA)	(NA)	7	(D)	6	72	
Pounds of wool	(X)	907	(X)	(NA)	(X)	(D)	(X)	502	
\$1,000	12	13	(NA)	(NA)	9	13	8	3	
Sheep, lambs, and wool	3	32	(NA)	(NA)	—	—	—	—	
\$1,000	(X)	2	(X)	(NA)	(X)	—	(X)	—	
Goats	15	33	16	59	7	20	10	46	
\$1,000	(X)	35	(X)	(NA)	(X)	28	(X)	22	
Horses and ponies									
POULTRY									
Inventory:									
Any poultry	52	(X)	46	(X)	30	(X)	32	(X)	
Chickens 3 months old or older	50	7 247	44	(D)	29	6 375	30	(D)	
Hens and pullets of laying age	48	6 832	44	(D)	29	6 111	30	(D)	
Pullets 3 months old or older	9	415	(NA)	(NA)	4	264	2	(D)	
Pullet chicks and pullets under 3 months old	4	89	(NA)	(NA)	—	—	—	—	
Broilers and other meat-type chickens	7	287	10	420	5	(D)	7	258	
Turkeys	1	(D)	(NA)	(NA)	—	—	2	(D)	
Turkeys for slaughter	1	(D)	(NA)	(NA)	—	—	—	(D)	
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—	
Other poultry	8	(X)	(NA)	(X)	4	(X)	3	(X)	
Sales:									
Any poultry	13	(X)	10	(X)	8	(X)	3	(X)	
Chickens 3 months old or older	9	3 177	6	(D)	6	2 972	2	(D)	
Hens and pullets of laying age	9	3 177	6	(D)	6	2 972	2	(D)	
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—	
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—	
Broilers and other meat-type chickens	2	(D)	4	(D)	2	(D)	1	(D)	
Turkeys	1	(D)	(NA)	(NA)	—	—	1	(D)	
Turkeys for slaughter	1	(D)	(NA)	(NA)	—	—	—	(D)	
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—	
Other poultry	3	(X)	(NA)	(X)	1	(X)	—	(X)	
\$1,000	22	(D)	24	257	13	(D)	15	255	
Poultry and poultry products									

Table 10. Crops: 1978 and 1974

	All forms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978..	24	1 792	(X)	1	(D)	19	1 648	(X)	--	--	--
	1974..	35	2 692	(X)	(NA)	(NA)	31	2 671	(X)	--	--	--
For grain or seed (bushels)	1978..	24	(D)	59 397	1	(D)	19	1 648	56 329	--	--	--
	1974..	34	2 685	80 727	(NA)	(NA)	31	2 671	80 343	--	--	--
For silage or green chop (tons, green)	1978..	1	(D)	(D)	1	(D)	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
For fodder, hogged or grazed	1978..	1	(D)	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Sorghums for all purposes	1978..	498	228 577	(X)	3	430	486	228 159	(X)	3	430	
	1974..	603	269 573	(X)	(NA)	(NA)	586	268 989	(X)	12	1 816	
For grain or seed (bushels)	1978..	496	228 435	10 292 452	3	430	484	228 017	10 277 580	3	430	
	1974..	598	268 011	14 206 444	(NA)	(NA)	583	267 457	14 182 061	11	(D)	
For silage or green chop (tons, green)	1978..	2	(D)	(D)	--	--	2	(D)	(D)	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	--	--	--	--
Cut for dry forage or hay (tons, dry)	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	12	374	472	--	--	--
Hogged or grazed	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	(D)	(X)	1	(D)	
Wheat for grain (bushels)	1978..	1	(D)	(D)	--	--	--	--	--	--	--	--
	1974..	3	180	6 496	(NA)	(NA)	3	180	6 496	--	--	--
Oats for grain (bushels)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Barley for grain (bushels)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Rye for grain (bushels)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Other small grains for grain	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	13	1 969	(X)	--	--	--
Soybeans for beans (bushels)	1978..	6	25	585	--	--	5	(D)	(D)	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Peanuts for nuts (pounds)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Cotton (bales)	1978..	298	68 993	62 849	4	418	296	(D)	(D)	4	418	
	1974..	397	51 240	47 915	(NA)	(NA)	392	51 184	47 867	4	610	
Tobacco (pounds)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Irish potatoes (hundredweight)	1978..	4	8	802	--	--	4	8	802	--	--	--
	1974..	2	(D)	(D)	(NA)	(NA)	--	--	--	--	--	--
Sweetpotatoes (bushels)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Hay crops (tons, dry) (see text)	1978..	118	6 145	10 666	2	(D)	89	5 654	9 937	2	(D)	
	1974..	92	6 247	13 483	(NA)	(NA)	72	5 776	12 933	3	896	
Alfalfa hay (tons, dry)	1978..	4	(D)	(D)	--	--	3	(D)	(D)	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	11	361	463	1	(D)	
Other tame dry hay (tons, dry) (see text)	1978..	98	5 037	8 977	2	(D)	73	4 607	8 313	2	(D)	
Field seed crops	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Alfalfa seed (pounds)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Red clover seed (pounds)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
All vegetables harvested for sale (see text)	1978..	10	89	(X)	1	(D)	9	(D)	(X)	--	--	--
	1974..	8	75	(X)	(NA)	(NA)	5	66	(X)	1	(D)	
Sweet corn	1978..	4	6	(X)	1	(D)	3	(D)	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	--
Tomatoes	1978..	1	(D)	(X)	--	--	1	(D)	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	
Green peas excluding cowpeas	1978..	3	(D)	(X)	--	--	3	(D)	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	--	--	--
Land in orchards	1978..	6	31	(X)	3	(D)	--	--	(X)	--	--	--
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Apples (pounds)	1978..	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978..	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978..	1	(D)	(D)	(NA)	(NA)	--	--	--	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)	(NA)
Berries	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Strawberries (pounds)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Nursery and greenhouse products	1978..	11	21	(X)	6	19	8	20	(X)	6	19	
Other crops	1978..	--	--	(X)	(NA)	(NA)	--	--	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	403	608 730	395	576 536	360	592 059	383	571 995
Average size of farm	(X)	1 510	(X)	1 460	(X)	1 645	(X)	1 493
Approximate land area	(X)	580 480	(X)	580 480	(X)	580 480	(X)	580 480
Proportion in farms	(X)	104.9	(X)	99.3	(X)	102.0	(X)	98.5
Value of land and buildings: ¹								
Average per farm	481 897	(X)	337 623	(X)	519 900	(X)	345 828	(X)
Average per acre	(X)	311	(X)	231	(X)	309	(X)	232
Land in farms according to use:								
Total cropland	380	373 514	368	331 523	342	361 170	363	330 144
Harvested cropland	334	212 118	355	263 038	313	210 834	352	262 999
By acres harvested:								
1 to 9 acres	4	(D)	2	(NA)	4	(D)	1	(NA)
10 to 19 acres	6	(D)	1	(NA)	4	(D)	-	(NA)
20 to 29 acres	1	(D)	4	(NA)	-	-	3	(NA)
30 to 49 acres	8	259	4	(NA)	5	165	4	(NA)
50 to 99 acres	18	1 240	14	(NA)	6	443	14	(NA)
100 to 199 acres	35	5 218	51	(NA)	32	4 878	51	(NA)
200 to 499 acres	113	38 325	87	(NA)	113	38 325	87	(NA)
500 to 999 acres	80	57 451	108	(NA)	80	57 451	108	(NA)
1,000 acres or more	69	109 495	84	(NA)	69	109 495	84	(NA)
Cropland used only for pasture	90	(D)	90	17 624	86	26 783	88	(D)
Other cropland	315	(D)	153	50 861	281	123 553	150	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	35	(D)	(NA)	(NA)	35	4 791	12	(D)
Cropland on which all crops failed	170	70 796	(NA)	(NA)	145	61 058	67	30 716
Cropland in cultivated summer fallow	181	43 534	(NA)	(NA)	168	42 515	80	13 879
Cropland idle	89	15 444	(NA)	(NA)	81	15 189	21	4 090
Total woodland	3	534	5	981	2	(D)	5	981
Woodland pastured	1	(D)	(NA)	(NA)	-	-	-	-
Woodland not pastured	2	(D)	(NA)	(NA)	2	(D)	5	981
Other land	284	234 682	305	244 032	263	(D)	296	240 870
Pastureland and rangeland, other than cropland and woodland pastured	214	228 957	(NA)	(NA)	200	225 081	191	(D)
Land in house lots, ponds, roads, wasteland, etc	165	5 725	(NA)	(NA)	157	(D)	207	(D)
Pastureland, all types	254	256 182	(NA)	(NA)	235	251 864	(NA)	249 239
Irrigated land	161	91 004	160	95 886	160	(D)	159	(D)
Harvested cropland irrigated	158	82 358	(NA)	(NA)	158	82 358	158	93 704
Pastureland irrigated	12	2 112	(NA)	(NA)	12	2 112	(NA)	(D)
Other land irrigated	34	6 534	(NA)	(NA)	33	(D)	9	1 424
Land set aside in the federal farm programs in 1978	265	51 008	(X)	(X)	245	49 585	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	403	55 273	395	82 183	360	55 235	383	82 174
Average per farm	(X)	137 153	(X)	208 058	(X)	153 431	(X)	214 554
Farms by value of agricultural products sold: ¹								
\$100,000 or more	94	46 484	89	(NA)	94	46 484	89	(NA)
\$40,000 to \$99,999	92	5 826	105	(NA)	92	5 826	105	(NA)
\$20,000 to \$39,999	62	1 808	73	(NA)	62	1 808	73	(NA)
\$10,000 to \$19,999	57	791	46	(NA)	57	791	46	(NA)
\$5,000 to \$9,999	32	243	36	(NA)	32	243	36	(NA)
\$2,500 to \$4,999	23	84	27	(NA)	23	84	27	(NA)
Less than \$2,500 (see text)	43	37	19	(NA)	(X)	(X)	7	(NA)
\$2,000 to \$2,499	9	20	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	4	7	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	5	6	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	25	5	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal forms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	327	(D)	350	21 483	306	(D)	(NA)	21 480
Grains	319	15 220	(NA)	(NA)	301	15 194	345	20 051
Commodity Credit Corporation loans	101	1 800	(NA)	(NA)	93	1 792	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	1	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	29	200	(NA)	(NA)	26	(D)	76	1 305
Vegetables, sweet corn, and melons	1	(D)	(NA)	(NA)	1	(D)	-	-
Fruits, nuts, and berries	-	-	(NA)	(NA)	-	-	-	-
Nursery and greenhouse products	1	(D)	2	(D)	1	(D)	1	(D)
Other crops	-	-	(NA)	(NA)	-	-	3	117
Livestock, poultry, and their products	228	39 849	232	60 700	223	39 842	225	60 693
Poultry and poultry products	3	(D)	4	3	3	(D)	4	3
Dairy products	-	-	(NA)	(NA)	-	-	-	-
Cattle and calves	221	38 128	(NA)	(NA)	217	38 121	216	59 576
Hogs and pigs	15	1 222	(NA)	(NA)	15	1 222	22	1 073
Sheep, lambs, and wool	7	(D)	(NA)	(NA)	7	(D)	6	18
Other livestock and livestock products (see text)	12	58	(NA)	(NA)	11	(D)	7	23

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
			Farms with harvested cropland			Farms with irrigated land				
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	403	395	608 730	334	522 124	212 118	161	281 419	116 282	91 004
Farms with—										
1 to 9 acres	5	11	5	2	(D)	(D)	—	—	—	—
10 to 49 acres	9	8	(D)	5	(D)	(D)	—	—	—	—
50 to 69 acres	1	1	(D)	—	—	—	—	—	—	—
70 to 99 acres	4	2	332	3	257	187	—	—	—	—
100 to 139 acres	8	2	998	4	528	340	—	—	—	—
140 to 179 acres	14	18	2 159	9	1 364	818	2	(D)	(D)	(D)
180 to 219 acres	4	9	821	4	821	699	1	(D)	(D)	(D)
220 to 259 acres	5	5	1 218	3	710	542	3	710	542	542
260 to 499 acres	47	53	17 012	37	13 821	7 713	14	5 574	3 283	3 114
500 to 999 acres	113	109	82 085	96	70 233	37 231	46	33 678	15 954	14 668
1,000 to 1,999 acres	105	98	152 259	91	132 739	61 064	47	68 584	33 812	28 647
2,000 acres or more	88	79	351 599	80	301 534	103 420	48	172 351	62 261	43 576

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	403	608 730	395	576 536	360	592 059	383	571 995
Harvested cropland	334	212 118	355	263 038	313	210 834	352	262 999
Tenure of operator:								
Full owners	138	150 389	128	134 688	114	144 557	120	132 383
Harvested cropland	99	48 527	(NA)	41 524	85	47 651	(NA)	41 510
Part owners	173	346 651	164	326 286	165	340 016	162	(D)
Harvested cropland	154	119 336	(NA)	158 584	152	(D)	(NA)	158 559
Tenants	92	111 690	103	115 562	81	107 486	101	(D)
Harvested cropland	81	44 255	(NA)	62 930	76	(D)	(NA)	62 930
Type of organization:								
Individual or family	318	441 844	(NA)	(NA)	282	427 865	333	451 774
Partnership	75	(D)	(NA)	(NA)	69	140 287	42	106 888
Corporation	9	23 907	(NA)	(NA)	9	23 907	6	(D)
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	—	—	2	(D)

	All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974
Operators by principal occupation:				
Farming	288	305	273	302
Other	115	82	87	73
Operators by age group:				
Under 25 years	7	14	6	14
25 to 34 years	53	34	45	34
35 to 44 years	65	71	59	68
45 to 54 years	104	101	96	99
55 to 64 years	103	83	93	79
65 years and over	71	84	61	81
Average age	51.0	51.9	51.0	51.8

	All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974
Operators by place of residence:				
On farm operated	185	158	172	153
Not on farm operated	170	151	143	149
Not reported	48	78	45	73
Operators reporting days of work off farm:				
None	221	181	210	180
1 to 49 days	33	14	30	14
50 to 99 days	11	9	11	9
100 to 149 days	10	12	10	12
150 to 199 days	21	16	19	13
200 days or more	88	50	64	47

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	167	20 199	166	33 332	167	20 199	166	33 332
Feed for livestock and poultry	195	7 762	205	25 632	195	7 762	200	25 630
Commercially mixed formula feeds	81	1 379	160	2 053	81	1 379	158	(D)
Animal health costs	155	343	(NA)	(NA)	155	343	169	288
Seeds, bulbs, plants, and trees	248	768	258	671	238	766	257	(D)
Commercial fertilizer	165	1 724	188	1 764	165	1 724	188	1 764
Other agricultural chemicals including lime	203	817	158	464	202	(D)	158	464
Hired farm labor	231	1 769	201	2 010	226	1 768	200	(D)
Contract labor	66	225	50	173	65	(D)	50	173
Customwork, machine hire, and rental of machinery and equipment	249	1 238	225	1 200	232	1 220	224	(D)
Energy and petroleum products	398	4 659	(NA)	(NA)	366	4 643	(NA)	(NA)
Petroleum products	398	4 303	379	1 973	366	4 288	368	1 970
Gasoline	346	970	(NA)	(NA)	330	966	340	739
Diesel fuel	326	1 021	(NA)	(NA)	299	1 016	266	706
LP gas, butane, and propane	145	206	(NA)	(NA)	145	206	215	194
Fuel oil	41	22	(NA)	(NA)	41	22	—	—
Natural gas	155	1 771	(NA)	(NA)	145	1 768	367	331
Kerosene, motor oil, and grease	398	312	(NA)	(NA)	366	310	—	—
Electricity	255	356	(NA)	(NA)	245	355	(NA)	(NA)
Other—cool, wood, coke, etc.	6	(Z)	(NA)	(NA)	6	(Z)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	243	(X)	233	(X)	233	(X)	224	(X)
Any cattle, hogs, or sheep	225	(X)	218	(X)	219	(X)	211	(X)
Sales:								
Any livestock or poultry and their products \$1,000	228	39 849	232	60 700	223	39 842	225	60 693
Any cattle, hogs, or sheep \$1,000	226	(D)	228	(NA)	222	(D)	222	60 667
CATTLE AND CALVES								
Inventory:								
Cattle and calves	218	64 333	212	95 652	213	64 267	205	95 450
Cows and heifers that had calved	128	10 640	109	10 026	124	10 609	108	(D)
Beef cows	127	10 635	108	10 016	123	10 604	107	(D)
Milk cows	3	5	4	10	3	5	4	10
Heifers and heifer calves	137	14 096	(NA)	(NA)	133	14 085	118	(D)
Steers, steer calves, bulls and bull calves	198	39 597	(NA)	(NA)	194	39 573	184	74 136
Sales:								
Cattle and calves	221	91 489	222	160 889	217	91 465	216	160 854
\$1,000	(X)	38 128	(X)	(NA)	(X)	38 121	(X)	59 576
Calves	63	5 610	(NA)	(NA)	60	(D)	57	4 963
\$1,000	(X)	1 527	(X)	(NA)	(X)	(D)	(X)	788
Cattle	200	85 879	(NA)	(NA)	198	(D)	188	155 891
\$1,000	(X)	36 600	(X)	(NA)	(X)	(D)	(X)	58 789
Fattened cattle	24	(D)	(NA)	(NA)	24	(D)	29	108 318
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	46 644
Dairy products	-	-	(NA)	(NA)	-	-	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	18	7 172	16	6 419	17	(D)	16	6 419
Used or to be used for breeding	12	1 090	(NA)	(NA)	12	1 090	9	3 098
Other hogs and pigs	18	6 082	(NA)	(NA)	17	(D)	16	3 321
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	12	1 134	12	1 552	12	1 134	12	1 552
Dec. 1 of preceding year and May 31	10	(D)	8	838	10	(D)	8	838
June 1 and Nov. 30	11	(D)	10	714	11	(D)	10	714
Sheep and lambs	7	(D)	7	519	7	(D)	7	519
Ewes 1 year old or older	6	1 256	(NA)	(NA)	6	1 256	6	395
Goats	3	11	(NA)	(NA)	3	11	-	-
Horses and ponies	103	417	79	400	98	368	74	383
Sales:								
Hogs and pigs	15	11 483	22	12 498	15	11 483	22	12 498
\$1,000	(X)	1 222	(X)	(NA)	(X)	1 222	(X)	1 073
Feeder pigs	4	52	6	1 016	4	52	6	1 016
\$1,000	(X)	2	(X)	(NA)	(X)	2	(X)	27
Sheep and lambs	7	(D)	6	481	7	(D)	6	481
Sheep and lambs shorn	6	(D)	(NA)	(NA)	6	(D)	5	426
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	3 793
Sheep, lambs, and wool \$1,000	7	(D)	(NA)	(NA)	7	(D)	6	18
Goats	-	-	(NA)	(NA)	-	-	-	-
\$1,000	(X)	-	(X)	(NA)	(X)	-	(X)	-
Horses and ponies	12	43	8	50	11	(D)	7	(D)
\$1,000	(X)	58	(X)	(NA)	(X)	(D)	(X)	23
POULTRY								
Inventory:								
Any poultry	26	(X)	18	(X)	22	(X)	15	(X)
Chickens 3 months old or older	23	696	17	527	21	(D)	14	450
Hens and pullets of laying age	23	696	17	511	21	(D)	14	436
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Broilers and other meat-type chickens	2	(D)	3	225	2	(D)	3	225
Turkeys	1	(D)	(NA)	(NA)	1	(D)	-	-
Turkeys for slaughter	1	(D)	(NA)	(NA)	1	(D)	-	-
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	-	-
Other poultry	2	(X)	(NA)	(X)	-	(X)	-	(X)
Sales:								
Any poultry	1	(X)	3	(X)	1	(X)	3	(X)
Chickens 3 months old or older	1	(D)	2	(D)	1	(D)	2	(D)
Hens and pullets of laying age	1	(D)	1	(D)	1	(D)	1	(D)
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	1	(D)	1	(D)	1	(D)	1	(D)
Turkeys	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry	-	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products \$1,000	3	(D)	4	3	3	(D)	4	(X)

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	33	5 465	(X)	28	4 796	33	5 465	(X)	28	4 796
	1974	69	10 858	(X)	(NA)	(NA)	69	10 858	(X)	62	9 558
For grain or seed (bushels)	1978	27	3 811	298 490	23	3 232	27	3 811	298 490	23	3 232
	1974	32	5 583	402 674	(NA)	(NA)	32	5 583	402 674	27	4 623
For silage or green chop (tons, green)	1978	10	1 654	19 370	9	1 564	10	1 654	19 370	9	1 564
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	46	5 275	66 424	41	4 935
For fodder, hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Sorghums for all purposes	1978	187	54 177	(X)	142	43 497	183	54 057	(X)	142	43 497
	1974	197	55 511	(X)	(NA)	(NA)	197	55 511	(X)	137	42 776
For grain or seed (bushels)	1978	182	53 463	4 257 610	141	43 169	178	53 343	4 255 449	141	43 169
	1974	187	52 980	3 924 889	(NA)	(NA)	187	52 980	3 924 889	134	42 280
For silage or green chop (tons, green)	1978	9	488	4 437	5	270	9	488	4 437	5	270
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	4	146	955	3	(D)
Cut for dry forage or hay (tons, dry)	1978	3	(D)	(D)	1	(D)	3	(D)	(D)	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	21	1 721	2 831	6	285
Hogged or grazed	1978	2	(D)	(X)	1	(D)	2	(D)	(X)	1	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	5	664	(X)	2	(D)
Wheat for grain (bushels)	1978	293	147 985	2 471 295	124	31 378	277	146 900	2 464 346	124	31 378
	1974	342	193 216	2 656 205	(NA)	(NA)	340	(D)	(D)	138	38 749
Oats for grain (bushels)	1978	3	(D)	(D)	-	-	3	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	7	274	5 830	-	-
Barley for grain (bushels)	1978	5	208	5 838	3	96	5	208	5 838	3	96
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	5	270	4 224	3	132
Rye for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Other small grains for grain	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Soybeans for beans (bushels)	1978	14	2 000	60 558	12	1 456	14	2 000	60 558	12	1 456
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)
Peanuts for nuts (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Cotton (bales)	1978	-	-	-	-	-	-	-	-	-	-
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-
Tobacco (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Sweetpotatoes (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978	67	4 381	6 682	35	1 643	64	4 303	6 581	35	1 643
	1974	65	4 630	12 032	(NA)	(NA)	64	(D)	(D)	33	2 692
Alfalfa hay (tons, dry)	1978	15	396	1 537	14	385	14	(D)	(D)	14	385
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	21	2 142	8 287	17	1 972
Other tame dry hay (tons, dry) (see text)	1978	43	2 824	3 536	15	632	42	(D)	(D)	15	632
Field seed crops	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Alfalfa seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)
All vegetables harvested for sale (see text)	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Sweet corn	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Tomatoes	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Green peas excluding cowpeas	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Land in orchards	1978	1	(D)	(X)	-	-	-	-	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Apples (pounds)	1978	1	(D)	(NA)	(NA)	(NA)	-	-	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	1	(D)	(NA)	(NA)	(NA)	-	-	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	1	(D)	(NA)	(NA)	(NA)	-	-	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	(NA)	(NA)	(NA)
Berries	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)
Other crops	1978	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	148	1 045 478	154	815 648	129	1 041 068	132	807 718
Average size of farm	(X)	7 064	(X)	5 296	(X)	8 070	(X)	6 119
Approximate land area	(X)	945 920	(X)	945 920	(X)	945 920	(X)	945 920
Proportion in farms	(X)	110.5	(X)	86.2	(X)	110.1	(X)	85.4
Value of land and buildings: ¹								
Average per farm	1 136 744	(X)	440 636	(X)	1 215 662	(X)	502 303	(X)
Average per acre	(X)	159	(X)	83	(X)	159	(X)	82
Land in farms according to use:								
Total cropland	123	(D)	129	98 449	106	(D)	109	91 404
Harvested cropland	113	58 713	89	35 229	101	57 920	82	35 116
By acres harvested:								
1 to 9 acres	2	(D)	2	(NA)	1	(D)	2	(NA)
10 to 19 acres	1	(D)	7	(NA)	1	(D)	1	(NA)
20 to 29 acres	-	-	2	(NA)	-	-	1	(NA)
30 to 49 acres	6	213	2	(NA)	3	102	2	(NA)
50 to 99 acres	12	914	8	(NA)	6	443	8	(NA)
100 to 199 acres	18	2 436	14	(NA)	16	(D)	14	(NA)
200 to 499 acres	27	8 636	27	(NA)	27	8 636	27	(NA)
500 to 999 acres	27	18 844	19	(NA)	27	18 844	19	(NA)
1,000 acres or more	20	27 645	8	(NA)	20	27 645	8	(NA)
Cropland used only for pasture	50	(D)	47	16 661	45	(D)	31	12 130
Other cropland	95	48 204	84	46 559	81	45 904	78	44 158
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	17	5 238	(NA)	(NA)	15	(D)	6	560
Cropland on which all crops failed	53	24 106	(NA)	(NA)	40	22 496	68	31 335
Cropland in cultivated summer fallow	67	17 131	(NA)	(NA)	59	16 579	35	11 118
Cropland idle	19	1 729	(NA)	(NA)	14	(D)	5	1 145
Total woodland	2	(D)	-	-	2	(D)	-	-
Woodland pastured	-	-	(NA)	(NA)	-	-	-	-
Woodland not pastured	2	(D)	(NA)	(NA)	2	(D)	-	-
Other land	116	908 149	132	717 199	105	907 759	116	716 314
Pastureland and rangeland, other than cropland and woodland pastured	101	901 082	(NA)	(NA)	94	900 756	98	711 747
Land in house lots, ponds, roads, wasteland, etc.	59	7 067	(NA)	(NA)	50	7 003	77	4 567
Pastureland, all types	123	930 390	(NA)	(NA)	112	929 137	(NA)	723 877
Irrigated land	39	27 482	37	14 906	38	(D)	37	14 906
Harvested cropland irrigated	37	14 604	(NA)	(NA)	36	(D)	36	13 065
Pastureland irrigated	7	(D)	(NA)	(NA)	7	(D)	(NA)	-
Other land irrigated	5	(D)	(NA)	(NA)	5	1 843	10	1 841
Land set aside in the federal farm programs in 1978	86	14 536	(X)	(X)	73	14 079	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	148	37 741	154	33 731	129	37 716	132	33 712
Average per farm	(X)	255 010	(X)	219 032	(X)	292 372	(X)	255 394
Farms by value of agricultural products sold: ¹								
\$100,000 or more	42	35 287	29	(NA)	42	35 287	29	(NA)
\$40,000 to \$99,999	24	1 595	32	(NA)	24	1 595	32	(NA)
\$20,000 to \$39,999	14	410	14	(NA)	14	410	14	(NA)
\$10,000 to \$19,999	17	240	22	(NA)	17	240	22	(NA)
\$5,000 to \$9,999	22	148	15	(NA)	22	148	15	(NA)
\$2,500 to \$4,999	10	35	14	(NA)	10	35	14	(NA)
Less than \$2,500 (see text)	19	25	28	(NA)	(X)	(X)	6	(NA)
\$2,000 to \$2,499	6	14	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	3	5	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	5	6	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	5	1	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	101	(D)	81	(D)	90	(D)	(NA)	(D)
Grains	98	2 520	(NA)	(NA)	87	2 504	71	2 038
Commodity Credit Corporation loans	21	263	(NA)	(NA)	21	263	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	-	-
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tabacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	9	37	(NA)	(NA)	8	(D)	9	43
Vegetables, sweet corn, and melons	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Fruits, nuts, and berries	-	-	(NA)	(NA)	-	-	-	-
Nursery and greenhouse products	1	(D)	2	(D)	1	(D)	2	(D)
Other crops	1	(D)	(NA)	(NA)	1	(D)	-	-
Livestock, poultry, and their products	106	34 785	116	31 130	101	34 776	107	(D)
Poultry and poultry products	1	(D)	5	2	1	(D)	5	2
Dairy products	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Cattle and calves	103	34 646	(NA)	(NA)	99	34 639	102	30 927
Hogs and pigs	8	61	(NA)	(NA)	7	(D)	6	96
Sheep, lambs, and wool	3	(D)	(NA)	(NA)	3	(D)	3	(D)
Other livestock and livestock products (see text)	8	66	(NA)	(NA)	8	66	11	49

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	148	154	1 045 478	113	491 707	58 713	39	275 671	25 700	27 482
Farms with—										
1 to 9 acres	3	8	5	—	—	—	—	—	—	—
10 to 49 acres	3	8	91	2	(D)	(D)	1	(D)	(D)	(D)
50 to 69 acres	1	2	(D)	1	(D)	(D)	1	(D)	(D)	(D)
70 to 99 acres	—	3	—	—	—	—	—	—	—	—
100 to 139 acres	3	3	346	1	(D)	(D)	1	(D)	(D)	(D)
140 to 179 acres	6	4	960	4	640	264	—	—	—	—
180 to 219 acres	3	2	600	3	600	388	2	(D)	(D)	(D)
220 to 259 acres	1	—	(D)	1	(D)	(D)	—	—	—	—
260 to 499 acres	16	19	6 083	15	5 673	2 560	1	(D)	(D)	(D)
500 to 999 acres	29	34	20 440	23	16 430	5 917	4	3 335	1 734	1 343
1,000 to 1,999 acres	34	40	49 779	29	43 008	15 846	11	16 353	5 338	4 121
2,000 acres or more	49	31	966 884	34	424 901	33 576	18	255 071	18 123	21 577

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	148	1 045 478	154	815 648	129	1 041 068	132	807 718
Harvested cropland	113	58 713	89	35 229	101	57 920	82	35 116
Tenure of operator:								
Full owners	57	476 013	62	446 823	48	473 730	52	444 487
Harvested cropland	38	13 677	(NA)	8 950	31	(D)	(NA)	8 888
Part owners	54	449 457	50	313 755	52	(D)	46	311 994
Harvested cropland	48	30 155	(NA)	15 447	47	(D)	(NA)	15 447
Tenants	37	120 008	42	55 070	29	(D)	34	51 237
Harvested cropland	27	14 881	(NA)	10 832	23	14 571	(NA)	10 781
Type of organization:								
Individual or family	105	612 321	(NA)	(NA)	91	608 861	106	468 824
Partnership	26	317 010	(NA)	(NA)	24	(D)	17	276 217
Corporation	10	89 407	(NA)	(NA)	9	(D)	5	2 637
Other—cooperative, estate or trust, institutional, etc.	7	26 740	(NA)	(NA)	5	(D)	4	60 040

	All farms		Farms with sales of \$2,500 or more		Operators by place of residence:	All farms		Farms with sales of \$2,500 or more		
	1978	1974	1978	1974		On farm operated <th rowspan="2">1978</th> <th rowspan="2">1974</th> <th rowspan="2">1978</th> <th rowspan="2">1974</th>	1978	1974	1978	1974
Operators by principal occupation:										
Farming	94	95	89	84	58	49	53	43		
Other	54	50	40	39	81	71	69	58		
					9	25	7	22		
Operators by age group:					Operators reporting days of work off farm:					
Under 25 years	2	4	1	2	None	71	50	66	47	
25 to 34 years	22	24	17	17	1 to 49 days	13	19	13	15	
35 to 44 years	17	18	15	17	50 to 99 days	2	4	2	4	
45 to 54 years	39	31	37	29	100 to 149 days	7	10	7	10	
55 to 64 years	47	44	40	38	150 to 199 days	2	3	1	3	
65 years and over	21	24	19	20	200 days or more	45	28	32	19	
Average age	51.4	50.4	52.0	51.4						

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	90	19 617	86	17 063	90	19 617	78	17 059
Feed for livestock and poultry	112	8 588	105	10 163	110	(D)	93	10 155
Commercially mixed formula feeds	58	1 300	84	2 284	58	1 300	82	(D)
Animal health costs	109	316	(NA)	(NA)	105	315	77	148
Seeds, bulbs, plants, and trees	102	329	82	108	94	327	78	107
Commercial fertilizer	43	416	51	406	41	(D)	48	403
Other agricultural chemicals including lime	84	397	62	133	82	(D)	61	(D)
Hired farm labor	79	1 092	75	932	75	1 091	65	929
Contract labor	22	55	10	46	22	55	8	(D)
Customwork, machine hire, and rental of machinery and equipment	67	262	62	169	59	256	57	167
Energy and petroleum products	146	1 351	(NA)	(NA)	138	1 346	(NA)	(NA)
Petroleum products	146	1 153	151	646	138	1 149	131	643
Gasoline	141	298	(NA)	(NA)	135	297	126	250
Diesel fuel	98	226	(NA)	(NA)	96	(D)	67	182
LP gas, butane, and propane	73	79	(NA)	(NA)	69	78	79	161
Fuel oil	16	6	(NA)	(NA)	16	6		
Natural gas	41	482	(NA)	(NA)	39	(D)	131	51
Kerosene, motor oil, and grease	146	62	(NA)	(NA)	138	61		
Electricity	92	198	(NA)	(NA)	88	197	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	113	(X)	115	(X)	106	(X)	103	(X)
Any cattle, hogs, or sheep	107	(X)	111	(X)	102	(X)	99	(X)
Sales:								
Any livestock or poultry and their products	\$1,000	106	34 785	116	31 130	101	34 776	107
Any cattle, hogs, or sheep	\$1,000	105	(D)	114	(NA)	100	34 704	105
CATTLE AND CALVES								
Inventory:								
Cattle and calves	104	76 599	108	63 916	100	76 536	96	63 708
Cows and heifers that had calved	52	20 132	58	15 488	49	20 111	52	15 403
Beef cows	52	20 037	57	15 438	49	20 016	52	(D)
Milk cows	13	95	6	50	13	95	5	(D)
Heifers and heifer calves	69	20 691	(NA)	(NA)	66	20 674	59	16 976
Steers, steer calves, bulls and bull calves	95	35 776	(NA)	(NA)	91	35 751	90	31 329
Sales:								
Cattle and calves	\$1,000	103	71 474	111	93 690	99	71 448	102
Calves	\$1,000	(X)	34 646	(X)	(NA)	(X)	34 639	(X)
Cattle	\$1,000	41	6 999	(NA)	(NA)	38	6 982	36
Fattened cattle	\$1,000	(X)	1 656	(X)	(NA)	(X)	1 652	(X)
Dairy products	\$1,000	89	64 475	(NA)	(NA)	86	64 466	92
	\$1,000	(X)	32 990	(X)	(NA)	(X)	32 988	(X)
	\$1,000	16	35 638	(NA)	(NA)	16	35 638	15
	\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)
	\$1,000	2	(D)	(NA)	(NA)	2	(D)	2
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	8	636	7	667	7	(D)	7	667
Used or to be used for breeding	4	118	(NA)	(NA)	3	(D)	5	127
Other hogs and pigs	8	518	(NA)	(NA)	7	(D)	7	540
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	4	143	5	182	3	(D)	5	182
Dec. 1 of preceding year and May 31	4	(D)	5	97	3	(D)	5	97
June 1 and Nov. 30	3	(D)	5	85	2	(D)	5	85
Sheep and lambs	3	(D)	3	691	3	(D)	3	691
Ewes 1 year old or older	3	(D)	(NA)	(NA)	3	(D)	3	544
Goats	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Horses and ponies	60	782	40	602	57	765	35	596
Sales:								
Hogs and pigs	\$1,000	8	658	6	1 377	7	(D)	6
Feeder pigs	\$1,000	(X)	61	(X)	(NA)	(X)	(D)	(X)
Sheep and lambs	\$1,000	2	(D)	1	(D)	1	(D)	1
Sheep and lambs shorn	\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)
Pounds of wool	\$1,000	3	(D)	3	778	3	(D)	3
Sheep, lambs, and wool	\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)
Goats	\$1,000	—	—	(NA)	(NA)	—	—	—
Horses and ponies	\$1,000	(X)	49	(X)	65	(X)	49	(X)
	\$1,000	(X)	65	(X)	(NA)	(X)	65	(X)
POULTRY								
Inventory:								
Any poultry	6	(X)	8	(X)	5	(X)	8	(X)
Chickens 3 months old or older	6	360	8	458	5	(D)	8	458
Hens and pullets of laying age	6	(D)	8	455	5	(D)	8	455
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	1	(D)	2	(D)	1	(D)	2	(D)
Turkeys	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	1	(D)
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	—	—
Other poultry	2	(X)	(NA)	(X)	2	(X)	1	(X)
Sales:								
Any poultry	2	(X)	1	(X)	2	(X)	1	(X)
Chickens 3 months old or older	1	(D)	—	—	1	(D)	—	—
Hens and pullets of laying age	1	(D)	—	—	1	(D)	—	—
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	1	(D)	—	—	1	(D)
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	—	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products	\$1,000	1	(D)	5	2	(D)	5	2

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	16	2 746	(X)	15	2 521	16	2 746	(X)	15	2 521
	1974	8	400	(X)	(NA)	(NA)	8	400	(X)	6	300
For grain or seed (bushels)	1978	12	2 341	186 573	11	2 116	12	2 341	186 573	11	2 116
	1974	5	265	20 785	(NA)	(NA)	5	265	20 785	4	(D)
For silage or green chop (tons, green)	1978	5	405	6 140	5	405	5	405	6 140	5	405
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	135	2 810	2	(D)
For fodder, hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Sorghums for all purposes	1978	98	32 872	(X)	26	5 327	88	32 163	(X)	26	5 327
	1974	69	14 657	(X)	(NA)	(NA)	62	14 544	(X)	30	6 800
For grain or seed (bushels)	1978	93	31 591	653 384	25	(D)	83	30 890	646 787	25	(D)
	1974	60	13 615	496 805	(NA)	(NA)	57	13 554	496 187	30	6 661
For silage or green chop (tons, green)	1978	5	(D)	1 592	1	(D)	5	243	1 592	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	152	946	2	(D)
Cut for dry forage or hay (tons, dry)	1978	4	828	(D)	-	-	3	(D)	(D)	2	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	9	588	1 089	2	(D)
Hogged or grazed	1978	2	(D)	(X)	-	-	2	(D)	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	250	(X)	1	(D)
Wheat for grain (bushels)	1978	61	21 527	272 517	25	5 431	59	(D)	(D)	25	5 431
	1974	53	18 881	239 627	(NA)	(NA)	53	18 881	239 627	22	5 746
Oats for grain (bushels)	1978	3	95	(D)	2	(D)	3	95	(D)	2	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Barley for grain (bushels)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	1	(D)
Rye for grain (bushels)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Other small grains for grain	1978	-	-	(X)	(NA)	(NA)	2	(D)	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Soybeans for beans (bushels)	1978	-	-	-	-	-	-	-	-	-	-
1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Peanuts for nuts (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Cotton (bales)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Tobacco (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Irish potatoes (hundredweight)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Sweetpotatoes (bushels)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978	32	2 852	4 596	9	793	30	(D)	(D)	9	793
	1974	18	1 566	2 554	(NA)	(NA)	18	1 566	2 554	4	295
Alfalfa hay (tons, dry)	1978	5	305	1 749	5	305	5	305	1 749	3	305
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	110	522	3	110
Other tame dry hay (tons, dry) (see text)	1978	21	2 154	2 382	3	(D)	19	(D)	(D)	8	(D)
	1974	-	-	-	-	-	-	-	-	-	-
Field seed crops	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Alfalfa seed (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Sweet corn	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Tomatoes	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Green peas excluding cowpeas	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Land in orchards	1978	2	(D)	(X)	2	(D)	1	(D)	(X)	1	(D)
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Apples (pounds)	1978	1	(D)	(D)	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	1	(D)	(D)	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)
Berries	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
	1974	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	226	66 691	190	62 035	110	53 605	71	45 148
Average size of farm	(X)	295	(X)	327	(X)	487	(X)	636
Approximate land area	(X)	229 760	(X)	229 760	(X)	229 760	(X)	229 760
Proportion in farms	(X)	29.0	(X)	27.0	(X)	23.3	(X)	19.7
Value of land and buildings: ¹								
Average per farm	225 289	(X)	149 337	(X)	342 610	(X)	276 380	(X)
Average per acre	(X)	750	(X)	457	(X)	696	(X)	435
Land in farms according to use:								
Total cropland	166	16 727	146	26 101	82	13 773	62	17 964
Harvested cropland	97	6 656	75	8 224	62	(D)	50	(D)
By acres harvested:								
1 to 9 acres	33	112	23	(NA)	14	49	8	(NA)
10 to 19 acres	25	288	11	(NA)	10	115	6	(NA)
20 to 29 acres	11	251	9	(NA)	11	251	6	(NA)
30 to 49 acres	9	323	13	(NA)	8	(D)	11	(NA)
50 to 99 acres	5	290	6	(NA)	5	290	6	(NA)
100 to 199 acres	5	690	1	(NA)	5	690	1	(NA)
200 to 499 acres	5	1 385	7	(NA)	5	1 385	7	(NA)
500 to 999 acres	3	(D)	3	(NA)	3	(D)	3	(NA)
1,000 acres or more	1	(D)	2	(NA)	1	(D)	2	(NA)
Cropland used only for pasture	117	9 582	100	17 627	53	7 002	32	9 767
Other cropland	23	489	5	250	5	(D)	4	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	2	(D)	(NA)	(NA)	—	—	3	36
Cropland on which all crops failed	9	37	(NA)	(NA)	1	(D)	—	—
Cropland in cultivated summer follow	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Cropland idle	13	233	(NA)	(NA)	3	180	—	—
Total woodland	94	19 466	57	13 860	40	14 273	24	8 865
Woodland pastured	66	13 732	(NA)	(NA)	29	11 362	12	6 129
Woodland not pastured	37	5 734	(NA)	(NA)	15	2 911	14	2 736
Other land	143	30 498	125	22 074	68	25 559	51	18 319
Pastureland and rangeland, other than cropland and woodland pastured	47	28 711	(NA)	(NA)	25	25 111	32	17 295
Land in house lots, ponds, roads, wasteland, etc.	120	1 787	(NA)	(NA)	52	448	41	1 024
Pastureland, all types	177	52 025	(NA)	(NA)	82	43 475	(NA)	33 191
Irrigated land	12	1 777	10	2 823	8	1 767	9	(D)
Harvested cropland irrigated	12	(D)	(NA)	(NA)	8	(D)	9	(D)
Pastureland irrigated	1	(D)	(NA)	(NA)	1	(D)	(NA)	—
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	—	—
Land set aside in the federal farm programs in 1978	2	(D)	(X)	(X)	1	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	226	2 130	190	2 489	110	1 989	71	2 384
Average per farm	(X)	9 425	(X)	13 100	(X)	18 081	(X)	33 577
Forms by value of agricultural products sold: ¹								
\$100,000 or more	3	755	7	(NA)	3	755	7	(NA)
\$40,000 to \$99,999	7	460	6	(NA)	7	460	6	(NA)
\$20,000 to \$39,999	9	232	6	(NA)	9	232	6	(NA)
\$10,000 to \$19,999	14	190	10	(NA)	14	190	10	(NA)
\$5,000 to \$9,999	26	176	19	(NA)	26	176	19	(NA)
\$2,500 to \$4,999	51	175	19	(NA)	51	175	19	(NA)
Less than \$2,500 (see text)	116	141	123	(NA)	(X)	(X)	4	(NA)
\$2,000 to \$2,499	21	47	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	26	43	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	27	32	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	42	18	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	49	1 165	43	1 798	39	1 154	(NA)	1 787
Grains	17	740	(NA)	740	17	740	15	1 563
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Cotton and cottonseed	—	—	(NA)	(NA)	—	—	—	—
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	21	51	(NA)	(NA)	19	(D)	11	(D)
Vegetables, sweet corn, and melons	8	8	(NA)	(NA)	3	(D)	—	—
Fruits, nuts, and berries	—	—	(NA)	(NA)	—	—	—	—
Nursery and greenhouse products	11	366	9	197	8	361	7	(D)
Other crops	—	—	(NA)	(NA)	—	—	—	—
Livestock, poultry, and their products	198	964	171	605	93	835	59	511
Poultry and poultry products	11	19	11	187	5	18	4	187
Dairy products	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Cattle and calves	173	828	(NA)	(NA)	83	724	55	242
Hogs and pigs	17	11	(NA)	(NA)	10	9	4	6
Sheep, lambs, and wool	4	(D)	(NA)	(NA)	3	(D)	2	(D)
Other livestock and livestock products (see text)	36	103	(NA)	(NA)	15	81	5	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	226	190	66 691	97	42 244	6 656	12	15 016	3 152	1 777
Farms with—										
1 to 9 acres	41	32	147	9	19	15	3	11	8	8
10 to 49 acres	61	48	1 594	26	678	289	4	73	10	30
50 to 69 acres	17	12	1 027	5	297	51	—	—	—	—
70 to 99 acres	27	13	2 241	11	901	292	—	—	—	—
100 to 139 acres	15	9	1 731	7	820	183	—	—	—	—
140 to 179 acres	10	15	1 542	7	1 092	144	—	—	—	—
180 to 219 acres	6	9	1 173	3	575	309	1	(D)	(D)	(D)
220 to 259 acres	6	3	1 399	3	709	45	—	—	—	—
260 to 499 acres	9	20	3 275	5	1 844	413	1	(D)	(D)	(D)
500 to 999 acres	17	12	11 905	10	7 092	1 218	—	—	—	—
1,000 to 1,999 acres	9	9	11 899	7	8 944	968	1	(D)	(D)	(D)
2,000 acres or more	8	8	28 758	4	19 273	2 729	2	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	226	66 691	190	62 035	110	53 605	71	45 148
Harvested cropland	97	6 656	75	8 224	62	6 390	50	7 961
Tenure of operator:								
Full owners	136	12 103	120	10 381	53	8 737	34	5 365
Harvested cropland	56	997	(NA)	1 092	29	(D)	(NA)	918
Part owners	74	50 426	58	46 427	48	41 481	31	34 649
Harvested cropland	34	4 973	(NA)	5 438	27	4 896	(NA)	5 349
Tenants	16	4 162	12	5 227	9	3 387	6	5 134
Harvested cropland	7	686	(NA)	1 694	6	(D)	(NA)	1 694
Type of organization:								
Individual or family	208	51 421	(NA)	(NA)	98	38 824	62	35 737
Partnership	16	(D)	(NA)	(NA)	10	(D)	6	8 349
Corporation	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Other—cooperative, estate or trust, institutional, etc.	—	—	(NA)	(NA)	—	—	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	30	42	21	30	On farm operated	161	123	82	45
Other	196	145	89	38	Not on farm operated	43	34	18	14
Operators by age group:					Not reported	22	30	10	9
Under 25 years	2	1	2	1	Operators reporting days of work off farm:				
25 to 34 years	29	12	12	7	None	32	19	24	11
35 to 44 years	59	49	30	8	1 to 49 days	5	6	3	1
45 to 54 years	63	49	31	23	50 to 99 days	6	3	4	2
55 to 64 years	39	40	19	13	100 to 149 days	13	4	6	2
65 years and over	34	36	16	16	150 to 199 days	14	26	9	9
Average age	49.3	51.4	49.4	53.4	200 days or more	153	99	63	27

*Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	86	209	80	204	40	147	28	160
Feed for livestock and poultry	192	281	166	321	84	197	58	237
Commercially mixed formula feeds	50	101	119	247	32	94	56	212
Animal health costs	125	28	(NA)	(NA)	60	22	21	6
Seeds, bulbs, plants, and trees	70	103	63	119	36	100	27	116
Commercial fertilizer	122	178	107	199	63	163	48	184
Other agricultural chemicals including lime	104	160	49	57	66	157	20	55
Hired farm labor	53	268	39	142	31	264	29	135
Contract labor	23	31	9	11	19	28	7	(D)
Customwork, machine hire, and rental of machinery and equipment	26	33	18	60	18	24	16	(D)
Energy and petroleum products	225	199	(NA)	(NA)	108	165	(NA)	(NA)
Petroleum products	225	157	173	111	108	134	67	98
Gasoline	185	76	(NA)	(NA)	93	63	63	45
Diesel fuel	115	43	(NA)	(NA)	63	37	25	22
LP gas, butane, and propane	20	4	(NA)	(NA)	11	4	19	18
Fuel oil	10	(Z)	(NA)	(NA)	6	(D)	—	—
Natural gas	6	17	(NA)	(NA)	4	(D)	67	13
Kerosene, motor oil, and grease	225	17	(NA)	(NA)	108	14	—	—
Electricity	112	40	(NA)	(NA)	58	30	(NA)	(NA)
Other—coal, wood, coke, etc.	15	2	(NA)	(NA)	3	2	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	198	(X)	172	(X)	90	(X)	57	(X)
Any cattle, hogs, or sheep	177	(X)	163	(X)	81	(X)	53	(X)
Sales:								
Any livestock or poultry and their products \$1,000	198	964	171	605	93	835	59	511
Any cattle, hogs, or sheep \$1,000	177	(D)	156	(NA)	84	(D)	55	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	172	6 997	162	7 863	79	5 479	53	5 675
Cows and heifers that had calved	164	4 650	149	4 871	74	3 751	51	3 532
Beef cows	159	4 608	139	4 744	73	3 728	46	3 449
Milk cows	22	42	31	127	10	23	10	83
Heifers and heifer calves	135	1 318	(NA)	(NA)	63	950	39	1 357
Steers, steer calves, bulls and bull calves	155	1 029	(NA)	(NA)	76	778	45	786
Sales:								
Cattle and calves \$1,000	173	3 775	152	2 746	83	3 220	55	2 009
Calves \$1,000	(X)	828	(X)	(NA)	(X)	724	(X)	242
Cattle \$1,000	138	2 446	(NA)	(NA)	63	2 042	45	1 422
Fattened cattle \$1,000	(X)	458	(X)	(NA)	(X)	392	(X)	111
Dairy products \$1,000	114	1 329	(NA)	(NA)	64	1 178	41	587
Dairy products \$1,000	(X)	370	(X)	(NA)	(X)	332	(X)	131
Dairy products \$1,000	13	51	(NA)	(NA)	6	26	3	20
Dairy products \$1,000	(X)	13	(X)	(NA)	(X)	5	(X)	9
Dairy products \$1,000	1	(D)	(NA)	(NA)	1	(D)	2	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	26	181	26	235	15	103	7	38
Used or to be used for breeding	14	33	(NA)	(NA)	8	16	—	—
Other hogs and pigs	24	148	(NA)	(NA)	13	87	7	38
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	14	42	10	44	8	23	2	(D)
Dec. 1 of preceding year and May 31	12	25	7	20	7	11	2	(D)
June 1 and Nov. 30	8	17	7	24	5	12	2	(D)
Sheep and lambs	4	154	5	100	3	(D)	1	(D)
Ewes 1 year old or older	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Goats	5	38	(NA)	(NA)	—	—	—	—
Horses and ponies	96	337	80	281	45	183	35	154
Sales:								
Hogs and pigs \$1,000	17	190	13	196	10	134	4	78
Feeder pigs \$1,000	(X)	11	(X)	(NA)	(X)	9	(X)	6
Sheep and lambs \$1,000	5	90	5	83	2	(D)	—	—
Sheep and lambs \$1,000	(X)	2	(X)	(NA)	(X)	(D)	(X)	—
Sheep and lambs \$1,000	4	(D)	5	46	3	(D)	2	(D)
Sheep and lambs \$1,000	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Pounds of wool \$1,000	(X)	(D)	(X)	(D)	(X)	(D)	(X)	(D)
Sheep, lambs, and wool \$1,000	4	(D)	(NA)	(NA)	3	(D)	2	(D)
Goats \$1,000	1	(D)	(NA)	(NA)	—	—	1	(D)
Horses and ponies \$1,000	(X)	(D)	(X)	(NA)	(X)	—	(X)	(Z)
Horses and ponies \$1,000	21	51	10	14	8	33	3	4
Horses and ponies \$1,000	(X)	29	(X)	(NA)	(X)	17	(X)	2
POULTRY								
Inventory:								
Any poultry	44	(X)	35	(X)	16	(X)	7	(X)
Chickens 3 months old or older	43	2 726	33	19 174	16	1 679	7	18 340
Hens and pullets of laying age	43	2 452	32	18 861	16	1 679	7	(D)
Pullets 3 months old or older	8	274	(NA)	(NA)	—	—	1	(D)
Pullet chicks and pullets under 3 months old	4	94	(NA)	(NA)	1	(D)	—	—
Broilers and other meat-type chickens	7	40	9	175	2	(D)	1	(D)
Turkeys	2	(D)	(NA)	(NA)	—	—	1	(D)
Turkeys for slaughter	2	(D)	(NA)	(NA)	—	—	1	(D)
Turkey hens kept for breeding	2	(D)	(NA)	(NA)	—	—	—	—
Other poultry	15	(X)	(NA)	(X)	4	(X)	1	(X)
Sales:								
Any poultry \$1,000	11	(X)	8	(X)	5	(X)	3	(X)
Chickens 3 months old or older \$1,000	7	299	8	11 433	3	(D)	3	(D)
Hens and pullets of laying age \$1,000	5	(D)	8	(D)	3	(D)	3	(D)
Pullets 3 months old or older \$1,000	2	(D)	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old \$1,000	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens \$1,000	2	(D)	2	(D)	1	(D)	—	—
Turkeys \$1,000	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter \$1,000	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding \$1,000	—	—	(NA)	(NA)	—	—	—	—
Other poultry \$1,000	3	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products \$1,000	11	19	11	187	5	18	4	187

Table 10. Crops: 1978 and 1974

	All farms					Farms with sales of \$2,500 or more					
	Harvested			Irrigated		Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978..	3	15	(X)	1	(D)	2	(D)	(X)	--	--
	1974..	5	62	(X)	(NA)	(NA)	3	(D)	(X)	--	--
For grain or seed (bushels)	1978..	2	(D)	(D)	--	--	2	(D)	(D)	--	--
	1974..	5	62	1 600	(NA)	(NA)	3	(D)	(D)	--	--
For silage or green chop (tons, green)	1978..	1	(D)	(D)	1	(D)	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
For fodder, hogged or grazed	1978..	--	--	(X)	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	(X)	--	--	--
Sorghums for all purposes	1978..	1	(D)	(X)	--	--	1	(D)	(X)	--	--
	1974..	4	486	(X)	(NA)	(NA)	3	(D)	(X)	--	--
For grain or seed (bushels)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--
For silage or green chop (tons, green)	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Cut for dry forage or hay (tons, dry)	1978..	--	--	(NA)	(NA)	(NA)	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Hogged or grazed	1978..	--	--	(X)	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	--	--
Wheat for grain (bushels)	1978..	--	--	--	--	--	--	--	--	--	--
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--
Oats for grain (bushels)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Barley for grain (bushels)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Rye for grain (bushels)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Other small grains for grain	1978..	4	1 732	(X)	4	1 732	4	1 732	(X)	4	1 732
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	7	2 817	(X)	7	2 817
Soybeans for beans (bushels)	1978..	17	3 283	79 628	--	--	17	3 283	79 628	--	--
	1974..	11	3 562	91 278	(NA)	(NA)	11	3 562	91 278	--	--
Peanuts for nuts (pounds)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--
Cotton (bales)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--
Tobacco (pounds)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--
Irish potatoes (hundredweight)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--
Sweetpotatoes (bushels)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--
Hay crops (tons, dry) (see text)	1978..	70	1 630	3 232	2	(D)	45	1 388	2 833	2	(D)
	1974..	49	1 149	2 175	(NA)	(NA)	31	907	1 670	--	--
Alfalfa hay (tons, dry)	1978..	2	(D)	(D)	--	--	1	(D)	(D)	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	10	172	397	--	--
Other tame dry hay (tons, dry) (see text)	1978..	49	793	1 425	1	(D)	31	630	1 162	1	(D)
Field seed crops	1978..	--	--	(X)	--	--	--	--	(X)	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Alfalfa seed (pounds)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Red clover seed (pounds)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
All vegetables harvested for sale (see text)	1978..	8	22	(X)	2	(D)	3	14	(X)	--	--
	1974..	4	5	(X)	(NA)	(NA)	--	--	(X)	--	--
Sweet corn	1978..	2	(D)	(X)	--	--	1	(D)	(X)	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Tomatoes	1978..	3	1	(X)	--	--	2	(D)	(X)	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Green peas excluding cowpeas	1978..	1	(D)	(X)	--	--	--	--	(X)	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Land in orchards	1978..	6	13	(X)	1	(D)	2	(D)	(X)	--	--
	1974..	2	(D)	(X)	(NA)	(NA)	--	--	(X)	--	--
Apples (pounds)	1978..	1	(D)	(D)	(NA)	(NA)	--	--	--	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978..	4	2	(D)	(NA)	(NA)	--	--	--	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978..	2	(D)	--	(NA)	(NA)	--	--	--	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)
Berries	1978..	--	--	(X)	--	--	--	--	(X)	--	--
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--
Strawberries (pounds)	1978..	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Nursery and greenhouse products	1978..	11	13	(X)	4	11	8	12	(X)	3	(D)
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	(NA)	(NA)
Other crops	1978..	--	--	--	--	--	--	--	--	--	--
	1974..	--	--	--	--	--	--	--	--	--	--

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	623	474 483	626	490 286	449	439 908	346	442 490
Average size of farm	(X)	762	(X)	783	(X)	980	(X)	1 279
Approximate land area	(X)	606 720	(X)	606 720	(X)	606 720	(X)	606 720
Proportion in farms	(X)	78.2	(X)	80.8	(X)	72.5	(X)	72.9
Value of land and buildings: ¹								
Average per farm	282 577	(X)	187 051	(X)	340 371	(X)	289 873	(X)
Average per acre	(X)	350	(X)	239	(X)	333	(X)	227
Land in farms according to use:								
Total cropland	483	75 302	486	68 111	349	64 958	249	48 379
Harvested cropland	335	19 289	273	18 256	257	17 947	173	16 582
By acres harvested:								
1 to 9 acres	49	200	50	(NA)	21	75	5	(NA)
10 to 19 acres	70	882	35	(NA)	44	556	12	(NA)
20 to 29 acres	45	1 056	41	(NA)	36	858	24	(NA)
30 to 49 acres	68	2 569	52	(NA)	58	2 251	42	(NA)
50 to 99 acres	60	3 960	37	(NA)	56	(D)	33	(NA)
100 to 199 acres	24	3 364	35	(NA)	23	(D)	34	(NA)
200 to 499 acres	14	4 418	19	(NA)	14	4 418	19	(NA)
500 to 999 acres	5	2 840	4	(NA)	5	2 840	4	(NA)
1,000 acres or more	-	-	-	(NA)	-	-	-	(NA)
Cropland used only for pasture	305	43 920	317	38 303	220	35 789	137	21 839
Other cropland	106	12 093	85	11 552	85	11 222	46	9 958
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	16	2 627	(NA)	(NA)	15	(D)	18	5 988
Cropland on which all crops failed	55	5 132	(NA)	(NA)	46	4 700	18	1 942
Cropland in cultivated summer fallow	15	1 591	(NA)	(NA)	13	(D)	2	(D)
Cropland idle	46	2 743	(NA)	(NA)	37	2 344	21	(D)
Total woodland	178	58 193	175	59 732	129	53 567	88	49 232
Woodland pastured	156	53 170	(NA)	(NA)	115	49 335	82	47 142
Woodland not pastured	29	5 023	(NA)	(NA)	18	4 232	6	2 090
Other land	427	340 988	447	362 443	312	321 383	290	344 879
Pastureland and rangeland, other than cropland and woodland pastured	306	319 766	(NA)	(NA)	244	300 812	257	334 320
Land in house lots, ponds, roads, wasteland, etc.	241	21 222	(NA)	(NA)	165	20 571	188	10 559
Pastureland, all types	574	416 856	(NA)	(NA)	426	385 936	(NA)	403 301
Irrigated land	26	746	25	1 247	20	623	15	1 155
Harvested cropland irrigated	22	505	(NA)	(NA)	17	462	10	894
Pastureland irrigated	5	(D)	(NA)	(NA)	4	(D)	(NA)	261
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	-	-
Land set aside in the federal farm programs in 1978	14	279	(X)	(X)	13	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	623	8 254	626	5 178	449	8 030	346	4 845
Average per farm	(X)	13 249	(X)	8 272	(X)	17 884	(X)	14 003
Farms by value of agricultural products sold: ¹								
\$100,000 or more	13	1 995	7	(NA)	13	1 995	7	(NA)
\$40,000 to \$99,999	33	1 875	14	(NA)	33	1 875	14	(NA)
\$20,000 to \$39,999	48	1 372	32	(NA)	48	1 372	32	(NA)
\$10,000 to \$19,999	99	1 395	66	(NA)	99	1 395	66	(NA)
\$5,000 to \$9,999	135	954	98	(NA)	135	954	98	(NA)
\$2,500 to \$4,999	121	439	108	(NA)	121	439	108	(NA)
Less than \$2,500 (see text)	174	224	301	(NA)	(X)	(X)	21	(NA)
\$2,000 to \$2,499	38	82	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	31	53	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	55	71	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	50	18	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	132	914	165	772	115	(D)	(NA)	726
Grains	41	176	(NA)	(NA)	39	(D)	64	249
Commodity Credit Corporation loans	2	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)
Cotton and cottonseed	6	122	(NA)	(NA)	6	122	24	132
Commodity Credit Corporation loans	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Tabacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	59	187	(NA)	(NA)	53	182	30	56
Vegetables, sweet corn, and melons	-	-	(NA)	(NA)	-	-	1	(D)
Fruits, nuts, and berries	23	82	(NA)	(NA)	16	(D)	21	67
Nursery and greenhouse products	-	-	4	4	-	-	2	(D)
Other crops	23	346	(NA)	(NA)	20	343	26	217
Livestock, poultry, and their products	578	7 341	590	4 399	430	(D)	329	4 113
Poultry and poultry products	9	1	18	6	2	(D)	10	5
Dairy products	4	(D)	(NA)	(NA)	3	(D)	1	(D)
Cattle and calves	562	6 637	(NA)	(NA)	428	6 453	323	3 604
Hogs and pigs	26	277	(NA)	(NA)	17	271	18	258
Sheep, lambs, and wool	12	(D)	(NA)	(NA)	10	(D)	13	63
Other livestock and livestock products (see text)	62	235	(NA)	(NA)	44	219	41	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	623	626	74 483	335	263 897	19 289	26	10 851	1 189	746
Farms with—										
1 to 9 acres	11	10	36	2	(D)	(D)	1	(D)	(D)	(D)
10 to 49 acres	48	50	1 346	33	(D)	(D)	2	(D)	(D)	(D)
50 to 69 acres	35	44	2 003	17	991	395	1	(D)	—	(D)
70 to 99 acres	42	51	3 455	24	1 984	553	4	330	41	139
100 to 139 acres	66	51	7 619	38	4 402	957	2	(D)	(D)	(D)
140 to 179 acres	51	47	8 070	30	4 752	870	1	(D)	(D)	(D)
180 to 219 acres	39	42	7 852	23	4 661	1 201	2	(D)	(D)	(D)
220 to 259 acres	32	30	7 539	11	2 538	364	1	(D)	(D)	(D)
260 to 499 acres	122	107	44 312	61	23 288	3 343	4	1 354	72	141
500 to 999 acres	59	84	41 845	35	24 742	3 869	3	1 671	136	129
1,000 to 1,999 acres	68	52	91 786	40	53 462	4 958	5	6 431	761	257
2,000 acres or more	50	58	258 620	21	142 189	2 462	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	623	474 483	626	490 286	449	439 908	346	442 490
Harvested cropland	335	19 289	273	18 256	257	17 947	173	16 582
Tenure of operator:								
Full owners	356	187 137	361	170 086	237	163 407	160	138 049
Harvested cropland	178	6 614	(NA)	7 326	124	5 686	(NA)	6 110
Part owners	188	217 189	194	247 653	154	210 457	141	238 079
Harvested cropland	117	9 370	(NA)	7 798	103	9 186	(NA)	7 587
Tenants	79	70 157	71	72 547	58	66 044	45	66 362
Harvested cropland	40	3 305	(NA)	3 132	30	3 075	(NA)	2 885
Type of organization:								
Individual or family	550	361 448	(NA)	(NA)	396	332 784	314	383 254
Partnership	58	(D)	(NA)	(NA)	42	(D)	26	32 310
Corporation	13	59 534	(NA)	(NA)	10	59 265	4	(D)
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	1	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
Operators by principal occupation:					Operators by place of residence:				
Farming	215	240	182	172	On farm operated	304	292	218	159
Other	408	380	267	168	Not on farm operated	259	217	195	117
					Not reported	60	111	36	64
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	8	5	6	3	None	211	183	169	110
25 to 34 years	55	35	36	21	1 to 49 days	40	22	33	12
35 to 44 years	95	111	61	60	50 to 99 days	20	19	13	5
45 to 54 years	136	117	93	61	100 to 149 days	22	21	16	8
55 to 64 years	161	182	124	110	150 to 199 days	24	23	19	9
65 years and over	168	170	129	85	200 days or more	288	252	186	124
Average age	54.5	55.5	55.2	55.2					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	259	1 397	271	1 081	193	1 313	166	979
Feed for livestock and poultry	560	1 777	567	1 428	422	1 661	309	1 291
Commercially mixed formula feeds	172	453	414	1 098	141	436	268	1 030
Animal health costs	397	78	(NA)	(NA)	318	71	227	80
Seeds, bulbs, plants, and trees	191	136	212	89	141	129	122	79
Commercial fertilizer	326	457	292	272	249	430	189	239
Other agricultural chemicals including lime	230	202	123	33	183	199	87	29
Hired farm labor	273	415	170	365	208	381	124	349
Contract labor	117	103	46	58	109	102	36	57
Customwork, machine hire, and rental of machinery and equipment	267	240	198	155	199	200	141	139
Energy and petroleum products	622	644	(NA)	(NA)	453	595	(NA)	(NA)
Petroleum products	622	535	559	339	453	499	323	294
Gasoline	589	340	(NA)	(NA)	437	319	296	197
Diesel fuel	226	93	(NA)	(NA)	184	88	186	39
LP gas, butane, and propane	146	41	(NA)	(NA)	113	36	60	25
Fuel oil	58	6	(NA)	(NA)	41	5		
Natural gas	12	9	(NA)	(NA)	12	9	323	32
Kerosene, motor oil, and grease	622	46	(NA)	(NA)	453	41		
Electricity	347	106	(NA)	(NA)	258	94	(NA)	(NA)
Other—coal, wood, coke, etc.	7	2	(NA)	(NA)	7	2	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	567	(X)	592	(X)	418	(X)	324	(X)
Any cattle, hogs, or sheep	545	(X)	583	(X)	408	(X)	319	(X)
Sales:								
Any livestock or poultry and their products \$1,000	578	7 341	590	4 399	430	(D)	329	4 113
Any cattle, hogs, or sheep \$1,000	568	(D)	573	(NA)	429	(D)	324	3 925
CATTLE AND CALVES								
Inventory:								
Cattle and calves	540	38 454	575	46 725	406	36 161	318	41 237
Cows and heifers that had calved	516	21 702	478	24 220	390	20 402	290	21 636
Beef cows	509	21 511	472	24 059	387	20 235	288	21 510
Milk cows	29	191	34	161	18	167	18	9 126
Heifers and heifer calves	454	8 739	(NA)	(NA)	344	8 205	259	9 396
Steers, steer calves, bulls and bull calves	502	8 013	(NA)	(NA)	385	7 554	286	10 205
Sales:								
Cattle and calves	562	24 698	569	21 001	428	23 814	323	19 114
\$1,000	(X)	6 637	(X)	(NA)	(X)	6 453	(X)	3 604
Calves	470	12 883	(NA)	(NA)	355	12 248	238	8 933
\$1,000	(X)	2 961	(X)	(NA)	(X)	2 843	(X)	1 165
Cattle	396	11 815	(NA)	(NA)	327	11 566	274	10 181
\$1,000	(X)	3 676	(X)	(NA)	(X)	3 610	(X)	2 439
Fattened cattle	33	419	(NA)	(NA)	27	379	30	627
\$1,000	(X)	121	(X)	(NA)	(X)	114	(X)	181
Dairy products	4	(D)	(NA)	(NA)	3	(D)	1	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	28	2 464	32	3 250	18	2 323	18	3 194
Used or to be used for breeding	23	509	(NA)	(NA)	16	469	15	305
Other hogs and pigs	25	1 955	(NA)	(NA)	15	1 854	12	2 889
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	23	645	20	454	16	622	15	447
Dec. 1 of preceding year and May 31	19	307	13	230	13	296	12	(D)
June 1 and Nov. 30	17	338	19	224	13	326	15	(D)
Sheep and lambs	12	2 250	21	861	10	(D)	13	682
Ewes 1 year old or older	11	845	(NA)	(NA)	10	(D)	13	520
Goats	17	6 963	(NA)	(NA)	13	6 913	30	5 409
Horses and ponies	204	643	162	588	150	472	102	427
Sales:								
Hogs and pigs	26	3 254	25	4 273	17	3 153	18	4 222
\$1,000	(X)	277	(X)	(NA)	(X)	271	(X)	258
Feeder pigs	6	(D)	12	354	5	(D)	9	323
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	6
Sheep and lambs	11	(D)	16	2 413	9	(D)	13	2 332
Sheep and lambs shorn	11	1 291	(NA)	(NA)	9	(D)	11	2 028
Pounds of wool	(X)	9 141	(X)	(NA)	(X)	(D)	(X)	17 276
Sheep, lambs, and wool	12	(D)	(NA)	(NA)	10	(D)	13	63
\$1,000	12	523	(NA)	(NA)	9	433	13	1 912
Goats	(X)	14	(X)	(NA)	(X)	12	(X)	37
Horses and ponies	38	95	21	64	24	49	15	46
\$1,000	(X)	47	(X)	(NA)	(X)	36	(X)	32
POULTRY								
Inventory:								
Any poultry	61	(X)	75	(X)	33	(X)	45	(X)
Chickens 3 months old or older	55	1 114	73	2 615	30	677	45	1 840
Hens and pullets of laying age	55	1 048	72	2 311	30	(D)	45	1 684
Pullets 3 months old or older	6	66	(NA)	(NA)	4	(D)	4	93
Pullet chicks and pullets under 3 months old	2	(D)	(NA)	(NA)	1	(D)	2	(D)
Broilers and other meat-type chickens	6	73	5	113	3	64	1	(D)
Turkeys	8	32	(NA)	(NA)	3	10	2	(D)
Turkeys for slaughter	3	10	(NA)	(NA)	1	(D)	1	(D)
Turkey hens kept for breeding	6	22	(NA)	(NA)	2	(D)	1	(D)
Other poultry	18	(X)	(NA)	(X)	6	(X)	3	(X)
Sales:								
Any poultry	9	(X)	5	(X)	4	(X)	1	(X)
Chickens 3 months old or older	3	84	5	216	1	(D)	1	(D)
Hens and pullets of laying age	3	84	5	116	1	(D)	1	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	3	(X)	(NA)	(X)	—	—	—	(X)
Poultry and poultry products \$1,000	9	1	18	6	2	(D)	10	5

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978..	3	(D)	(X)	--	--	1	(D)	(X)	--	--	--
	1974..	9	258	(X)	(NA)	(NA)	5	222	(X)	--	--	--
For grain or seed (bushels)	1978..	3	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--	--
	1974..	8	231	3 000	(NA)	(NA)	5	222	2 920	--	--	--
For silage or green chop (tons, green)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
For fodder, hogged or grazed	1978..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Sorghums for all purposes	1978..	17	1 061	(X)	1	(D)	15	(D)	(X)	1	(D)	(D)
	1974..	59	1 843	(X)	(NA)	(NA)	35	1 507	(X)	--	--	--
For grain or seed (bushels)	1978..	9	828	12 539	1	(D)	9	828	12 539	1	(D)	(D)
	1974..	19	990	21 561	(NA)	(NA)	16	931	19 772	--	--	--
For silage or green chop (tons, green)	1978..	5	(D)	945	--	--	3	(D)	(D)	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	7	173	485	--	--	--
Cut for dry forage or hay (tons, dry)	1978..	3	(D)	67	--	--	3	(D)	67	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	13	276	174	--	--	--
Hogged or grazed	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	4	127	(X)	--	--	--
Wheat for grain (bushels)	1978..	35	2 109	35 244	1	(D)	29	2 016	34 304	1	(D)	(D)
	1974..	52	3 166	53 745	(NA)	(NA)	48	3 076	52 645	--	--	--
Oats for grain (bushels)	1978..	56	2 688	73 962	1	(D)	50	2 568	71 362	1	(D)	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	60	3 073	74 997	3	(D)	163
Barley for grain (bushels)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	--	--	--
Rye for grain (bushels)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	--	--	--
Other small grains for grain	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Soybeans for beans (bushels)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Peanuts for nuts (pounds)	1978..	23	1 906	1 671 329	2	(D)	20	1 869	1 653 102	2	(D)	(D)
	1974..	26	1 614	1 401 151	(NA)	(NA)	26	1 614	1 401 151	3	(D)	67
Cotton (bales)	1978..	6	724	426	--	--	6	724	426	--	--	--
	1974..	25	1 671	669	(NA)	(NA)	25	1 671	669	--	--	--
Tobacco (pounds)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Irish potatoes (hundredweight)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	5	2	423	(NA)	(NA)	3	(Z)	23	2	(D)	(D)
Sweetpotatoes (bushels)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	1	(D)	(D)	(NA)	(NA)	--	--	--	--	--	--
Hay crops (tons, dry) (see text)	1978..	238	9 657	10 633	13	381	191	8 869	9 968	12	(D)	(D)
	1974..	136	5 021	5 559	(NA)	(NA)	94	4 180	4 694	7	(D)	463
Alfalfa hay (tons, dry)	1978..	10	591	1 036	1	(D)	8	(D)	(D)	1	(D)	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	10	460	482	--	--	--
Other tame dry hay (tons, dry) (see text)	1978..	204	7 723	8 625	10	346	164	7 026	8 012	9	(D)	(D)
Field seed crops	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	--	--	--
Alfalfa seed (pounds)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Red clover seed (pounds)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
All vegetables harvested for sale (see text)	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	6	17	(X)	(NA)	(NA)	1	(D)	(X)	--	--	--
Sweet corn	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Tomatoes	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Green peas excluding cowpeas	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Land in orchards	1978..	78	1 697	(X)	6	15	53	1 396	(X)	2	(D)	(D)
	1974..	46	1 823	(X)	(NA)	(NA)	30	1 772	(X)	3	(D)	214
Apples (pounds)	1978..	9	2	95	(NA)	(NA)	6	1	(D)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	(NA)
Peaches (pounds)	1978..	32	209	271 994	(NA)	(NA)	19	138	257 476	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	190	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978..	5	2	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)	(NA)
Berries	1978..	1	(D)	(X)	--	--	1	(D)	(X)	--	--	--
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Strawberries (pounds)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Nursery and greenhouse products	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	(NA)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	878	226 982	950	228 209	575	192 936	465	166 784
Average size of farm	(X)	259	(X)	240	(X)	336	(X)	359
Approximate land area	(X)	556 160	(X)	556 160	(X)	556 160	(X)	556 160
Proportion in farms	(X)	40.8	(X)	41.0	(X)	34.7	(X)	30.0
Value of land and buildings: ¹								
Average per farm	148 320	(X)	73 533	(X)	175 013	(X)	107 830	(X)
Average per acre	(X)	580	(X)	306	(X)	521	(X)	301
Land in farms according to use:								
Total cropland	724	90 526	752	84 329	499	76 122	372	55 485
Harvested cropland	538	18 265	485	13 828	402	16 381	290	11 844
By acres harvested:								
1 to 9 acres	119	595	140	(NA)	56	293	42	(NA)
10 to 19 acres	160	2 074	139	(NA)	116	1 532	66	(NA)
20 to 29 acres	79	1 732	61	(NA)	70	1 541	43	(NA)
30 to 49 acres	90	3 239	71	(NA)	76	2 764	67	(NA)
50 to 99 acres	56	3 635	46	(NA)	50	3 261	44	(NA)
100 to 199 acres	18	2 315	18	(NA)	18	2 315	18	(NA)
200 to 499 acres	14	(D)	10	(NA)	14	(D)	10	(NA)
500 to 999 acres	1	(D)	-	(NA)	1	(D)	-	(NA)
1,000 acres or more	1	(D)	-	(NA)	1	(D)	-	(NA)
Cropland used only for pasture	459	67 824	534	66 984	317	56 569	228	41 502
Other cropland	93	4 437	56	3 517	52	3 172	24	2 139
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	28	1 024	(NA)	(NA)	18	523	6	959
Cropland on which all crops failed	23	581	(NA)	(NA)	16	483	-	-
Cropland in cultivated summer fallow	3	10	(NA)	(NA)	-	-	-	-
Cropland idle	44	2 822	(NA)	(NA)	20	2 166	18	1 180
Total woodland	538	71 547	514	69 205	378	59 076	274	51 538
Woodland pastured	429	50 225	(NA)	(NA)	313	42 096	233	34 587
Woodland not pastured	175	21 322	(NA)	(NA)	112	16 980	95	16 951
Other land	580	64 909	593	74 675	381	57 738	309	59 761
Pastureland and rangeland, other than cropland and woodland pastured	278	58 196	(NA)	(NA)	181	52 310	189	55 861
Land in house lots, ponds, roads, wasteland, etc.	463	6 713	(NA)	(NA)	302	5 428	245	3 900
Pastureland, all types	765	176 245	(NA)	(NA)	511	150 975	(NA)	131 950
Irrigated land	6	(D)	2	(D)	4	(D)	1	(D)
Harvested cropland irrigated	5	35	(NA)	(NA)	3	(D)	1	(D)
Pastureland irrigated	1	(D)	(NA)	(NA)	1	(D)	(NA)	-
Other land irrigated	-	-	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	4	33	(X)	(X)	1	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	878	26 488	950	19 067	575	26 089	465	18 543
Average per farm	(X)	30 169	(X)	20 071	(X)	45 373	(X)	39 877
Farms by value of agricultural products sold: ¹								
\$100,000 or more	83	19 499	60	(NA)	83	19 499	60	(NA)
\$40,000 to \$99,999	44	2 703	49	(NA)	44	2 703	49	(NA)
\$20,000 to \$39,999	45	1 198	51	(NA)	45	1 198	51	(NA)
\$10,000 to \$19,999	78	1 058	57	(NA)	78	1 058	57	(NA)
\$5,000 to \$9,999	130	927	93	(NA)	130	927	93	(NA)
\$2,500 to \$4,999	195	704	120	(NA)	195	704	120	(NA)
Less than \$2,500 (see text)	303	399	520	(NA)	(X)	(X)	35	(NA)
\$2,000 to \$2,499	59	134	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	86	148	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	67	80	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	91	37	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	139	579	174	540	107	552	(NA)	505
Grains	3	(D)	(NA)	(NA)	3	(D)	6	14
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	-	-
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	106	290	(NA)	(NA)	86	274	100	392
Vegetables, sweet corn, and melons	20	142	(NA)	(NA)	13	138	8	52
Fruits, nuts, and berries	7	5	(NA)	(NA)	5	(D)	1	(D)
Nursery and greenhouse products	10	64	8	41	8	(D)	8	41
Other crops	4	(D)	(NA)	(NA)	3	(D)	3	(D)
Livestock, poultry, and their products	819	25 910	876	18 137	555	25 537	444	17 662
Poultry and poultry products	106	18 214	133	13 911	102	18 213	123	13 910
Dairy products	13	1 287	(NA)	(NA)	13	1 287	10	876
Cattle and calves	776	6 289	(NA)	(NA)	521	5 929	402	2 561
Hogs and pigs	32	105	(NA)	(NA)	14	94	24	186
Sheep, lambs, and wool	19	-	(NA)	(NA)	-	-	1	(D)
Other livestock and livestock products (see text)	19	15	(NA)	(NA)	14	14	17	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	878	950	226 982	538	172 371	18 265	6	2 098	177	(D)
Farms with—										
1 to 9 acres	36	46	109	10	55	23	—	—	—	—
10 to 49 acres	113	128	3 359	57	1 761	719	—	—	—	—
50 to 69 acres	88	86	5 161	37	2 159	458	—	—	—	—
70 to 99 acres	86	107	7 201	51	4 280	874	2	(D)	(D)	(D)
100 to 139 acres	130	115	14 865	74	8 349	1 280	—	—	—	—
140 to 179 acres	66	107	10 472	40	6 300	755	1	(D)	(D)	(D)
180 to 219 acres	88	71	17 398	56	11 124	1 213	2	(D)	(D)	(D)
220 to 259 acres	44	33	10 518	28	6 745	782	—	—	—	—
260 to 499 acres	124	146	43 061	100	34 938	4 001	—	—	—	—
500 to 999 acres	71	80	51 252	56	40 841	3 759	—	—	—	—
1,000 to 1,999 acres	22	22	28 795	21	27 695	2 495	1	(D)	(D)	(D)
2,000 acres or more	10	9	34 791	8	28 124	1 906	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	878	226 982	950	228 209	575	192 936	465	166 784
Harvested cropland	538	18 265	485	13 828	402	16 381	290	11 844
Tenure of operator:								
Full owners	642	138 933	705	138 089	404	114 792	331	95 973
Harvested cropland	372	11 802	(NA)	9 158	265	10 375	(NA)	7 770
Part owners	206	82 895	202	78 143	152	74 354	115	64 158
Harvested cropland	153	6 187	(NA)	3 691	129	5 791	(NA)	3 233
Tenants	30	5 154	43	11 977	19	3 790	19	6 653
Harvested cropland	13	276	(NA)	979	8	215	(NA)	841
Type of organization:								
Individual or family	824	201 021	(NA)	(NA)	539	169 683	444	153 694
Partnership	49	18 162	(NA)	(NA)	31	15 454	16	8 975
Corporation	3	(D)	(NA)	(NA)	3	(D)	3	(D)
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	2	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	251	384	202	247	On farm operated	555	502	391	271
Other	627	561	373	213	Not on farm operated	209	199	127	74
Operators by age group:					Not reported	114	244	57	115
Under 25 years	5	1	5	—	Operators reporting days of work off farm:				
25 to 34 years	84	79	56	38	None	271	262	182	140
35 to 44 years	122	123	66	73	1 to 49 days	39	44	31	14
45 to 54 years	208	230	145	108	50 to 99 days	26	26	21	13
55 to 64 years	261	273	179	128	100 to 149 days	29	25	22	12
65 years and over	198	239	124	113	150 to 199 days	58	51	33	23
Average age	54.2	54.8	54.0	54.5	200 days or more	427	394	262	166

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	336	3 795	389	2 860	241	3 724	246	2 721
Feed for livestock and poultry	734	11 774	862	11 027	510	11 600	433	10 699
Commercially mixed formula feeds	296	10 469	697	10 428	234	10 448	409	10 272
Animal health costs	575	132	(NA)	(NA)	473	125	320	86
Seeds, bulbs, plants, and trees	132	46	173	46	79	30	112	41
Commercial fertilizer	529	525	509	552	355	458	267	459
Other agricultural chemicals including lime	273	159	140	35	211	150	80	31
Hired farm labor	245	661	243	366	185	615	158	340
Contract labor	80	135	63	57	65	130	43	51
Customwork, machine hire, and rental of machinery and equipment	325	385	215	136	251	356	136	117
Energy and petroleum products	872	993	(NA)	(NA)	564	909	(NA)	(NA)
Petroleum products	872	796	921	425	564	722	462	348
Gasoline	745	449	(NA)	(NA)	480	400	421	217
Diesel fuel	456	150	(NA)	(NA)	367	137	194	40
LP gas, butane, and propane	46	65	(NA)	(NA)	33	64	88	49
Fuel oil	17	10	(NA)	(NA)	17	10		
Natural gas	50	58	(NA)	(NA)	40	56	461	43
Kerosene, motor oil, and grease	872	64	(NA)	(NA)	564	55		
Electricity	309	195	(NA)	(NA)	233	185	(NA)	(NA)
Other—coal, wood, coke, etc.	8	2	(NA)	(NA)	8	2	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	791	(X)	862	(X)	523	(X)	419	(X)
Any cattle, hogs, or sheep	759	(X)	830	(X)	497	(X)	393	(X)
Sales:								
Any livestock or poultry and their products \$1,000	819	25 910	876	18 137	555	25 537	444	17 662
Any cattle, hogs, or sheep \$1,000	785	6 394	833	(NA)	522	6 023	405	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	754	42 520	825	47 998	495	37 866	390	36 382
Cows and heifers that had calved	707	27 018	684	27 188	470	24 239	352	21 198
Beef cows	699	25 941	668	25 986	465	23 199	345	20 120
Milk cows	41	1 077	74	1 202	24	1 040	33	1 078
Heifers and heifer calves	580	9 401	(NA)	(NA)	383	8 259	275	8 483
Steers, steer calves, bulls and bull calves	676	6 101	(NA)	(NA)	446	5 368	322	6 701
Sales:								
Cattle and calves	776	26 208	826	21 812	521	24 338	402	17 697
\$1,000	(X)	6 289	(X)	(NA)	(X)	5 929	(X)	2 561
Calves	700	16 559	(NA)	(NA)	468	15 161	359	11 844
\$1,000	(X)	3 417	(X)	(NA)	(X)	3 163	(X)	1 237
Cattle	509	9 649	(NA)	(NA)	377	9 177	284	5 853
\$1,000	(X)	2 872	(X)	(NA)	(X)	2 766	(X)	1 374
Fattened cattle	46	933	(NA)	(NA)	31	863	16	235
\$1,000	(X)	249	(X)	(NA)	(X)	236	(X)	96
Dairy products	13	1 287	(NA)	(NA)	13	1 287	10	876
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	41	1 053	71	1 440	14	772	28	1 259
Used or to be used for breeding	20	207	(NA)	(NA)	7	149	18	227
Other hogs and pigs	37	846	(NA)	(NA)	13	623	26	1 032
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	23	233	31	634	9	190	20	605
Dec. 1 of preceding year and May 31	17	119	25	353	8	97	15	337
June 1 and Nov. 30	18	114	26	281	8	93	16	268
Sheep and lambs	—	—	2	(D)	—	—	2	(D)
Ewes 1 year old or older	—	—	(NA)	(NA)	—	—	1	(D)
Goats	6	105	(NA)	(NA)	2	(D)	3	57
Horses and ponies	182	493	160	840	122	358	80	676
Sales:								
Hogs and pigs	32	1 799	33	5 010	14	1 525	24	4 927
\$1,000	(X)	105	(X)	(NA)	(X)	94	(X)	186
Feeder pigs	11	902	18	3 301	6	782	16	(D)
\$1,000	(X)	30	(X)	(NA)	(X)	27	(X)	70
Sheep and lambs	—	—	1	(D)	—	—	1	(D)
Sheep and lambs shorn	—	—	(NA)	(NA)	—	—	—	—
Pounds of wool	(X)	—	(X)	(NA)	(X)	—	(X)	—
Sheep, lambs, and wool	—	—	(NA)	(NA)	—	—	1	(D)
\$1,000	—	—	(NA)	(NA)	—	—	2	(D)
Goats	3	20	(NA)	(NA)	—	—	1	(D)
\$1,000	(X)	1	(X)	(NA)	(X)	—	(X)	(Z)
Horses and ponies	13	38	19	385	11	(D)	12	377
\$1,000	(X)	13	(X)	(NA)	(X)	(D)	(X)	33
POULTRY								
Inventory:								
Any poultry	141	(X)	177	(X)	97	(X)	102	(X)
Chickens 3 months old or older	71	242 770	97	109 929	28	242 094	23	108 673
Hens and pullets of laying age	68	(D)	92	77 257	27	(D)	20	76 102
Pullets 3 months old or older	12	(D)	(NA)	(NA)	3	(D)	3	25 609
Pullet chicks and pullets under 3 months old	4	(D)	(NA)	(NA)	3	(D)	1	(D)
Broilers and other meat-type chickens	80	3 302 241	91	2 944 211	71	3 302 109	82	2 944 046
Turkeys	3	7	(NA)	(NA)	1	(D)	—	—
Turkeys for slaughter	2	(D)	(NA)	(NA)	1	(D)	—	—
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	—	—	—	—
Other poultry	7	(X)	(NA)	(X)	6	(X)	2	(X)
Sales:								
Any poultry	103	(X)	126	(X)	100	(X)	123	(X)
Chickens 3 months old or older	9	409 707	12	186 741	8	(D)	9	186 718
Hens and pullets of laying age	6	(D)	9	58 872	5	(D)	6	58 849
Pullets 3 months old or older	3	(D)	(NA)	(NA)	3	(D)	3	122 000
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	1	(D)
Broilers and other meat-type chickens	92	14 721 243	115	14 623 101	91	(D)	115	14 325 101
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	2	(X)	(NA)	(X)	2	(X)	1	(X)
Poultry and poultry products \$1,000	106	18 214	133	13 911	102	18 213	123	13 910

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more				
	Harvested			Irrigated			Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978.. 18	186	(X)	—	—		10	152	(X)	—	—
	1974.. 44	377	(X)	(NA)	(NA)		16	239	(X)	—	—
For grain or seed (bushels)	1978.. 15	(D)	5 283	—	—		9	(D)	4 781	—	—
	1974.. 44	377	14 688	(NA)	(NA)		16	239	10 303	—	—
For silage or green chop (tons, green)	1978.. 3	(D)	—	—	—		1	(D)	—	—	—
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		—	—	—	—	—
For fodder, hogged or grazed	1978.. —	—	(X)	—	—		—	—	(X)	—	—
	1974.. (NA)	(NA)	(X)	(NA)	(NA)		—	—	(X)	—	—
Sorghums for all purposes	1978.. 4	64	(X)	—	—		4	64	(X)	—	—
	1974.. 16	700	(X)	(NA)	(NA)		9	654	(X)	—	—
For grain or seed (bushels)	1978.. 3	(D)	—	—	—		3	(D)	—	—	—
	1974.. 5	76	2 137	(NA)	(NA)		1	(D)	—	—	—
For silage or green chop (tons, green)	1978.. —	—	—	—	—		—	—	—	—	—
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		2	(D)	—	—	—
Cut for dry forage or hay (tons, dry)	1978.. 1	(D)	—	—	—		1	(D)	—	—	—
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		6	532	542	—	—
Hogged or grazed	1978.. —	—	(X)	—	—		—	—	(X)	—	—
	1974.. (NA)	(NA)	(X)	(NA)	(NA)		1	(D)	(X)	—	—
Wheat for grain (bushels)	1978.. —	—	—	—	—		—	—	—	—	—
	1974.. 4	21	270	(NA)	(NA)		1	(D)	(D)	—	—
Oats for grain (bushels)	1978.. 1	(D)	(D)	—	—		1	(D)	(D)	—	—
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		—	—	—	—	—
Barley for grain (bushels)	1978.. —	—	—	—	—		—	—	—	—	—
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		—	—	—	—	—
Rye for grain (bushels)	1978.. —	—	—	—	—		—	—	—	—	—
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		—	—	—	—	—
Other small grains for grain	1978.. —	—	(X)	—	—		—	—	(X)	—	—
	1974.. (NA)	(NA)	(X)	(NA)	(NA)		—	—	(X)	—	—
Soybeans for beans (bushels)	1978.. 1	(D)	(D)	—	—		1	(D)	(D)	—	—
	1974.. 1	(D)	(D)	(NA)	(NA)		1	(D)	(D)	—	—
Peanuts for nuts (pounds)	1978.. 2	(D)	(D)	—	—		2	(D)	(D)	—	—
	1974.. 3	3	3 355	(NA)	(NA)		2	(D)	(D)	—	—
Cotton (bales)	1978.. —	—	—	—	—		—	—	—	—	—
	1974.. —	—	—	(NA)	(NA)		—	—	—	—	—
Tobacco (pounds)	1978.. —	—	—	—	—		—	—	—	—	—
	1974.. —	—	—	(NA)	(NA)		—	—	—	—	—
Irish potatoes (hundredweight)	1978.. 4	2	73	—	—		3	(D)	(D)	—	—
	1974.. 18	3	157	(NA)	(NA)		4	(Z)	34	1	(D)
Sweetpotatoes (bushels)	1978.. 4	3	355	—	—		3	(D)	(D)	—	—
	1974.. 20	11	1 273	(NA)	(NA)		4	2	600	—	—
Hay crops (tons, dry) (see text)	1978.. 495	16 895	28 463	2	(D)		380	15 141	26 428	1	(D)
	1974.. 423	12 527	23 931	(NA)	(NA)		269	10 780	21 054	1	(D)
Alfalfa hay (tons, dry)	1978.. 16	456	641	—	—		14	(D)	(D)	—	—
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		9	244	810	—	—
Other tame dry hay (tons, dry) (see text)	1978.. 402	14 299	25 093	2	(D)		315	12 963	23 435	1	(D)
Field seed crops	1978.. 1	(D)	(X)	—	—		1	(D)	(X)	—	—
	1974.. (NA)	(NA)	(X)	(NA)	(NA)		3	90	(X)	—	—
Alfalfa seed (pounds)	1978.. —	—	—	—	—		—	—	—	—	—
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		—	—	—	—	—
Red clover seed (pounds)	1978.. —	—	—	—	—		—	—	—	—	—
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		—	—	—	—	—
All vegetables harvested for sale (see text)	1978.. 20	600	(X)	1	(D)		13	568	(X)	—	—
	1974.. 13	114	(X)	(NA)	(NA)		9	107	(X)	—	—
Sweet corn	1978.. 6	(D)	(X)	—	—		4	(D)	(X)	—	—
	1974.. (NA)	(NA)	(X)	(NA)	(NA)		1	(D)	(X)	—	—
Tomatoes	1978.. 3	5	(X)	—	—		3	5	(X)	—	—
	1974.. (NA)	(NA)	(X)	(NA)	(NA)		—	—	(X)	—	—
Green peas excluding cowpeas	1978.. 6	16	(X)	—	—		4	(D)	(X)	—	—
	1974.. (NA)	(NA)	(X)	(NA)	(NA)		3	3	(X)	—	—
Land in orchards	1978.. 25	115	(X)	2	(D)		12	46	(X)	—	(D)
	1974.. 10	54	(X)	(NA)	(NA)		2	(D)	(X)	—	—
Apples (pounds)	1978.. 6	2	(D)	(NA)	(NA)		2	(D)	(D)	(NA)	(NA)
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		(NA)	(D)	(D)	(NA)	(NA)
Peaches (pounds)	1978.. 13	36	27 312	(NA)	(NA)		7	15	(D)	(NA)	(NA)
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		(NA)	(D)	(D)	(NA)	(NA)
Grapes (pounds) (see text)	1978.. 2	(D)	(D)	(NA)	(NA)		1	(D)	—	(NA)	(NA)
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		1	(D)	—	(NA)	(NA)
Berries	1978.. 2	(D)	(X)	—	—		2	(D)	(X)	—	—
	1974.. —	—	(X)	(NA)	(NA)		—	—	(X)	—	—
Strawberries (pounds)	1978.. 2	(D)	(D)	—	—		2	(D)	(D)	—	—
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		—	—	—	—	—
Nursery and greenhouse products	1978.. 10	2	(X)	—	—		8	(D)	(X)	—	—
	1974.. 2	(D)	(X)	(NA)	(NA)		2	(D)	(X)	(NA)	(NA)
Other crops	1978.. —	—	—	—	—		—	—	—	—	—

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 451	391 757	1 378	429 407	959	347 451	677	355 889
Average size of farm	(X)	270	(X)	312	(X)	362	(X)	526
Approximate land area	(X)	577 920	(X)	577 920	(X)	577 920	(X)	577 920
Proportion in farms	(X)	67.8	(X)	74.3	(X)	60.1	(X)	61.6
Value of land and buildings: ¹								
Average per farm	195 784	(X)	142 195	(X)	246 095	(X)	226 681	(X)
Average per acre	(X)	737	(X)	456	(X)	679	(X)	431
Land in farms according to use:								
Total cropland	1 198	132 321	1 168	142 984	795	109 376	575	106 270
Harvested cropland	842	43 399	708	33 825	600	39 216	437	29 416
By acres harvested:								
1 to 9 acres	167	773	156	(NA)	80	382	46	(NA)
10 to 19 acres	180	2 453	130	(NA)	106	1 452	43	(NA)
20 to 29 acres	124	2 860	108	(NA)	84	1 934	66	(NA)
30 to 49 acres	135	4 975	121	(NA)	108	4 029	97	(NA)
50 to 99 acres	123	8 213	107	(NA)	109	7 294	102	(NA)
100 to 199 acres	75	10 076	54	(NA)	75	10 076	52	(NA)
200 to 499 acres	35	10 567	31	(NA)	35	10 567	30	(NA)
500 to 999 acres	2	(D)	1	(NA)	2	(D)	1	(NA)
1,000 acres or more	1	(D)	-	(NA)	1	(D)	-	(NA)
Cropland used only for pasture	792	76 399	899	101 583	514	61 065	405	71 109
Other cropland	250	12 523	158	7 576	161	9 095	96	5 745
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	60	2 178	(NA)	(NA)	33	984	24	1 358
Cropland on which all crops failed	111	4 987	(NA)	(NA)	82	3 969	30	1 485
Cropland in cultivated summer fallow	27	823	(NA)	(NA)	17	479	17	785
Cropland idle	105	4 535	(NA)	(NA)	65	3 663	44	2 117
Total woodland	390	31 739	430	38 840	266	26 428	202	28 139
Woodland pastured	327	29 008	(NA)	(NA)	231	24 783	166	22 626
Woodland not pastured	63	2 731	(NA)	(NA)	35	1 645	36	5 513
Other land	997	227 697	916	247 583	694	211 647	509	221 480
Pastureland and rangeland, other than cropland and woodland pastured	600	216 780	(NA)	(NA)	451	202 697	368	212 832
Land in house lots, ponds, roads, wasteland, etc.	726	10 917	(NA)	(NA)	490	8 950	367	8 648
Pastureland, all types	1 266	322 187	(NA)	(NA)	857	288 545	(NA)	306 567
Irrigated land	66	1 972	58	1 835	49	1 903	35	1 718
Harvested cropland irrigated	62	1 516	(NA)	(NA)	45	(D)	31	969
Pastureland irrigated	9	456	(NA)	(NA)	8	(D)	(NA)	749
Other land irrigated	-	-	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	19	325	(X)	(X)	16	274	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 451	25 276	1 378	16 953	959	24 606	677	16 047
Average per farm	(X)	17 420	(X)	12 303	(X)	25 658	(X)	23 703
Farms by value of agricultural products sold: ¹								
\$100,000 or more	48	12 681	34	(NA)	48	12 681	34	(NA)
\$40,000 to \$99,999	65	4 133	56	(NA)	65	4 133	56	(NA)
\$20,000 to \$39,999	95	2 679	58	(NA)	95	2 679	58	(NA)
\$10,000 to \$19,999	140	1 957	95	(NA)	140	1 957	95	(NA)
\$5,000 to \$9,999	276	1 959	188	(NA)	276	1 959	188	(NA)
\$2,500 to \$4,999	335	1 197	203	(NA)	335	1 197	203	(NA)
Less than \$2,500 (see text)	491	(D)	743	(NA)	335	1 197	203	(NA)
\$2,000 to \$2,499	114	255	(NA)	(NA)	(X)	(X)	(X)	(NA)
\$1,500 to \$1,999	108	188	(NA)	(NA)	(X)	(X)	(X)	(NA)
\$1,000 to \$1,499	112	136	(NA)	(NA)	(X)	(X)	(X)	(NA)
Less than \$1,000	157	(D)	(NA)	(NA)	(X)	(X)	(X)	(NA)
Abnormal farms (see text)	1	(D)	1	(NA)	(X)	(X)	(X)	(NA)
Crops	398	5 730	376	3 558	306	5 638	(NA)	3 475
Grains	44	292	(NA)	(NA)	42	(D)	55	167
Commodity Credit Corporation loans	2	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)
Cotton and cottonseed	6	49	(NA)	(NA)	6	49	10	28
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	(NA)
Field seeds, hay, forage, and silage	214	655	(NA)	(NA)	-	-	-	-
Vegetables, sweet corn, and melons	51	652	(NA)	(NA)	155	592	135	540
Fruits, nuts, and berries	74	319	(NA)	(NA)	41	646	31	379
Nursery and greenhouse products	19	2 815	17	1 405	54	307	45	98
Other crops	75	947	(NA)	(NA)	17	(D)	14	1 404
Livestock, poultry, and their products	1 278	19 546	1 231	13 392	891	18 967	613	12 569
Poultry and poultry products	49	990	62	1 090	28	983	25	1 082
Dairy products	70	6 385	(NA)	(NA)	64	6 382	64	4 875
Cattle and calves	1 214	11 397	(NA)	(NA)	855	10 880	605	6 228
Hogs and pigs	113	489	(NA)	(NA)	79	458	49	323
Sheep, lambs, and wool	21	45	(NA)	(NA)	16	44	14	14
Other livestock and livestock products (see text)	108	240	(NA)	(NA)	74	220	45	47

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland			Farms with irrigated land				
			Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land	
All farms	1 451	1 378	391 757	842	258 798	43 399	66	15 084	3 347	1 972
Farms with—										
1 to 9 acres	67	58	250	22	87	67	7	27	20	20
10 to 49 acres	308	238	9 041	163	4 817	1 784	24	638	162	99
50 to 69 acres	126	105	7 364	60	3 517	1 192	6	346	178	90
70 to 99 acres	146	172	11 949	82	6 728	1 925	4	322	35	90
100 to 139 acres	156	152	18 158	96	11 313	2 798	7	859	66	74
140 to 179 acres	149	134	23 220	92	14 277	3 580	3	447	137	99
180 to 219 acres	78	79	15 444	40	7 986	1 736	3	599	(D)	282
220 to 259 acres	54	67	12 869	36	8 599	1 984	—	—	—	—
260 to 499 acres	191	199	67 685	128	45 904	10 938	5	1 835	1 100	646
500 to 999 acres	109	103	71 039	77	50 625	9 226	4	2 456	810	240
1,000 to 1,999 acres	45	40	60 832	33	44 132	4 149	2	(D)	(D)	(D)
2,000 acres or more	22	31	93 906	13	60 813	4 020	1	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 451	391 757	1 378	429 407	959	347 451	677	355 889
Harvested cropland	842	43 399	708	33 825	600	39 216	437	29 416
Tenure of operator:								
Full owners	959	178 553	913	193 342	555	150 457	367	144 255
Harvested cropland	517	18 392	(NA)	12 746	322	15 480	(NA)	10 377
Part owners	394	180 619	345	194 431	323	166 584	237	177 295
Harvested cropland	273	20 641	(NA)	16 450	231	19 472	(NA)	15 014
Tenants	98	32 585	120	41 634	81	30 410	73	34 339
Harvested cropland	52	4 366	(NA)	4 629	47	4 264	(NA)	4 025
Type of organization:								
Individual or family	1 328	333 674	(NA)	(NA)	860	292 303	626	297 254
Partnership	102	50 603	(NA)	(NA)	80	(D)	40	51 418
Corporation	16	6 090	(NA)	(NA)	16	6 090	7	3 306
Other—cooperative, estate or trust, institutional, etc.	5	1 390	(NA)	(NA)	3	(D)	4	3 911

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	459	495	389	340	On farm operated	961	867	635	438
Other	992	871	570	326	Not on farm operated	354	293	239	135
Operators by age group:					Not reported	136	206	85	93
Under 25 years	8	7	5	3	Operators reporting days of work off farm:				
25 to 34 years	113	80	66	32	None	414	351	332	216
35 to 44 years	273	280	177	131	1 to 49 days	68	65	51	31
45 to 54 years	416	417	254	200	50 to 99 days	43	27	32	19
55 to 64 years	351	319	251	172	100 to 149 days	49	39	37	20
65 years and over	290	263	206	128	150 to 199 days	84	77	58	40
Average age	52.6	52.8	53.2	53.5	200 days or more	753	646	416	235

*Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	539	3 551	632	3 706	344	3 402	308	3 402
Feed for livestock and poultry	1 242	6 498	1 223	6 120	839	6 204	609	5 654
Commercially mixed formula feeds	417	2 890	901	4 476	326	2 834	537	4 274
Animal health costs	962	214	(NA)	(NA)	663	192	420	163
Seeds, bulbs, plants, and trees	483	490	538	470	355	463	321	447
Commercial fertilizer	902	1 010	806	674	627	905	446	566
Other agricultural chemicals including lime	554	239	334	80	430	219	199	72
Hired farm labor	501	2 061	350	1 175	411	1 996	246	1 139
Contract labor	204	401	103	83	179	395	68	73
Customwork, machine hire, and rental of machinery and equipment	520	422	425	240	357	371	270	218
Energy and petroleum products	1 421	1 731	(NA)	(NA)	954	1 572	(NA)	(NA)
Petroleum products	1 411	1 313	1 260	838	949	1 195	650	706
Gasoline	1 211	733	(NA)	(NA)	822	667	535	368
Diesel fuel	566	204	(NA)	(NA)	464	189	306	160
LP gas, butane, and propane	339	256	(NA)	(NA)	250	232	94	74
Fuel oil	55	6	(NA)	(NA)	46	5		
Natural gas	25	27	(NA)	(NA)	25	27	650	103
Kerosene, motor oil, and grease	1 411	87	(NA)	(NA)	949	75		
Electricity	847	414	(NA)	(NA)	620	376	(NA)	(NA)
Other—coal, wood, coke, etc.	25	4	(NA)	(NA)	16	2	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry.....	1 270	(X)	1 259	(X)	859	(X)	615	(X)
Any cattle, hogs, or sheep.....	1 195	(X)	1 235	(X)	818	(X)	608	(X)
Sales:								
Any livestock or poultry and their products \$1,000...	1 278	19 546	1 231	13 392	891	18 967	613	12 569
Any cattle, hogs, or sheep \$1,000...	1 244	11 931	1 211	(NA)	868	11 382	611	6 565
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	1 168	57 570	1 230	77 035	803	52 104	604	63 771
Cows and heifers that had calved.....	1 078	29 437	1 073	38 785	743	26 607	548	32 011
Beef cows.....	1 011	23 724	999	33 084	688	20 960	495	26 656
Milk cows.....	123	5 713	192	5 701	89	5 647	109	5 355
Heifers and heifer calves.....	976	15 748	(NA)	(NA)	685	14 257	488	14 101
Steers, steer calves, bulls and bull calves.....	1 053	12 385	(NA)	(NA)	735	11 240	527	17 659
Sales:								
Cattle and calves.....	1 214	42 656	1 203	37 509	855	40 384	605	32 960
..... \$1,000...	(X)	11 397	(X)	(NA)	(X)	10 880	(X)	6 228
Calves.....	994	18 654	(NA)	(NA)	720	17 269	440	12 077
..... \$1,000...	(X)	3 643	(X)	(NA)	(X)	3 374	(X)	1 373
Cattle.....	939	24 002	(NA)	(NA)	699	23 115	497	20 883
..... \$1,000...	(X)	7 753	(X)	(NA)	(X)	7 506	(X)	4 855
Fattened cattle.....	144	4 163	(NA)	(NA)	109	4 091	89	1 830
..... \$1,000...	(X)	1 246	(X)	(NA)	(X)	1 223	(X)	455
Dairy products.....	70	6 385	(NA)	(NA)	64	6 382	64	4 875
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	122	4 103	111	3 781	77	3 460	54	3 489
Used or to be used for breeding.....	79	627	(NA)	(NA)	49	489	33	392
Other hogs and pigs.....	101	3 476	(NA)	(NA)	63	2 971	47	3 097
Litters of pigs farrowed between.....								
Dec. 1 of preceding year and Nov. 30.....	83	668	60	540	53	541	33	481
Dec. 1 of preceding year and May 31.....	68	341	41	279	43	270	25	245
June 1 and Nov. 30.....	59	327	49	261	40	271	31	236
Sheep and lambs.....	26	869	25	1 220	21	817	13	952
Ewes 1 year old or older.....	20	193	(NA)	(NA)	16	163	12	709
Goats.....	24	356	(NA)	(NA)	9	226	13	304
Horses and ponies.....	403	1 565	345	1 187	276	1 043	182	735
Sales:								
Hogs and pigs.....	113	7 024	78	5 270	79	6 300	49	4 932
..... \$1,000...	(X)	489	(X)	(NA)	(X)	458	(X)	323
Feeder pigs.....	33	1 139	17	1 196	22	787	10	1 093
..... \$1,000...	(X)	35	(X)	(NA)	(X)	27	(X)	29
Sheep and lambs.....	19	1 246	22	698	15	1 230	14	604
Sheep and lambs shorn.....	16	392	(NA)	(NA)	12	358	9	218
Pounds of wool.....	(X)	2 634	(X)	(NA)	(X)	2 376	(X)	1 761
Sheep, lambs, and wool.....	21	45	(NA)	(NA)	16	44	14	14
..... \$1,000...	(X)	185	(NA)	(NA)	3	122	7	240
Goats.....	8	185	(NA)	(NA)	3	122	7	240
..... \$1,000...	(X)	6	(X)	(NA)	(X)	5	(X)	2
Horses and ponies.....	88	216	53	118	65	172	28	65
..... \$1,000...	(X)	221	(X)	(NA)	(X)	206	(X)	34
POULTRY								
Inventory:								
Any poultry.....	193	(X)	216	(X)	111	(X)	90	(X)
Chickens 3 months old or older.....	180	114 766	207	(D)	101	112 605	83	(D)
Hens and pullets of laying age.....	179	(D)	199	(D)	100	(D)	81	(D)
Pullets 3 months old or older.....	32	(D)	(NA)	(NA)	13	(D)	8	70
Pullet chicks and pullets under 3 months old.....	19	(D)	(NA)	(NA)	8	(D)	5	30 417
Broilers and other meat-type chickens.....	27	282	14	616	12	124	9	544
Turkeys.....	15	105	(NA)	(NA)	5	16	2	(D)
Turkeys for slaughter.....	7	43	(NA)	(NA)	1	(D)	1	(D)
Turkey hens kept for breeding.....	13	62	(NA)	(NA)	4	(D)	2	(D)
Other poultry.....	41	(X)	(NA)	(X)	25	(X)	11	(X)
Sales:								
Any poultry.....	38	(X)	18	(X)	22	(X)	9	(X)
Chickens 3 months old or older.....	14	148 327	12	77 329	9	148 215	5	77 063
Hens and pullets of laying age.....	11	(D)	11	77 314	7	(D)	4	77 060
Pullets 3 months old or older.....	3	(D)	(NA)	(NA)	2	(D)	—	—
Pullet chicks and pullets under 3 months old.....	1	(D)	(NA)	(NA)	—	—	1	(D)
Broilers and other meat-type chickens.....	2	(D)	4	(D)	1	(D)	2	(D)
Turkeys.....	1	(D)	(NA)	(NA)	—	—	—	—
Turkeys for slaughter.....	1	(D)	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding.....	—	—	(NA)	(NA)	—	—	—	—
Other poultry.....	6	(X)	(NA)	(X)	3	(X)	2	(X)
Poultry and poultry products.....	49	990	62	1 090	28	983	25	1 082

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978.. 18	721	(X)	2	(D)		14	698	(X)	2	(D)	
	1974.. 38	397	(X)	(NA)	(NA)		21	260	(X)	1	(D)	
For grain or seed (bushels)	1978.. 18	(D)	48 632	2	(D)		14	(D)	48 092	2	(D)	
	1974.. 24	248	7 653	(NA)	(NA)		18	194	4 627			
For silage or green chop (tons, green)	1978..											
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		2	(D)	(D)			
For fodder, hogged or grazed	1978.. 1	(D)	(X)				1	(D)	(X)			
	1974.. (NA)	(NA)	(X)	(NA)	(NA)		1	(D)	(X)	1	(D)	
Sorghums for all purposes	1978.. 33	1 077	(X)	1	(D)		33	1 077	(X)	1	(D)	
	1974.. 94	4 145	(X)	(NA)	(NA)		57	3 711	(X)			
For grain or seed (bushels)	1978.. 26	887	19 728	1	(D)		26	887	19 728	1	(D)	
	1974.. 31	1 722	45 599	(NA)	(NA)		24	1 619	43 186			
For silage or green chop (tons, green)	1978.. 5	(D)	696				5	(D)	696			
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		17	583	5 830			
Cut for dry forage or hay (tons, dry)	1978.. 1	(D)	(D)				1	(D)	(D)			
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		14	1 158	1 397			
Hogged or grazed	1978.. 1	(D)	(X)				1	(D)	(X)			
	1974.. (NA)	(NA)	(X)	(NA)	(NA)		8	351	(X)			
Wheat for grain (bushels)	1978.. 17	974	23 429	1	(D)		17	974	23 429	1	(D)	
	1974.. 24	613	10 232	(NA)	(NA)		19	505	8 722			
Oats for grain (bushels)	1978.. 57	2 851	92 780	1	(D)		53	2 745	89 430	1	(D)	
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		58	2 346	71 762	1	(D)	
Barley for grain (bushels)	1978.. 3	(D)	(D)				3	(D)	(D)			
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)							
Rye for grain (bushels)	1978..											
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		4	38	265			
Other small grains for grain	1978..		(X)						(X)			
	1974.. (NA)	(NA)	(X)	(NA)	(NA)				(X)			
Soybeans for beans (bushels)	1978.. 2	(D)	(D)	1	(D)		2	(D)	(D)	1	(D)	
	1974..			(NA)	(NA)							
Peanuts for nuts (pounds)	1978.. 74	6 438	5 161 246	6	242		69	6 367	5 129 913	6	242	
	1974.. 71	5 869	5 431 399	(NA)	(NA)		68	5 837	5 412 607	3	266	
Cotton (bales)	1978.. 6	321	193	1	(D)		6	321	193	1	(D)	
	1974.. 11	862	205	(NA)	(NA)		10	(D)	(D)			
Tobacco (pounds)	1978..											
	1974..			(NA)	(NA)							
Irish potatoes (hundredweight)	1978.. 5	2	292				5	2	292			
	1974.. 9	6	181	(NA)	(NA)		4	4	130	1	(Z)	
Sweetpotatoes (bushels)	1978.. 1	(D)	(D)				1	(D)	(D)			
	1974.. 7	4	586	(NA)	(NA)		3	1	340			
Hay crops (tons, dry) (see text)	1978.. 657	27 710	36 607	13	319		488	24 299	33 384	12	(D)	
	1974.. 468	19 017	24 022	(NA)	(NA)		300	15 847	20 845	14	586	
Alfalfa hay (tons, dry)	1978.. 26	605	730	1	(D)		17	504	652	1	(D)	
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		15	524	1 074	1	(D)	
Other tame dry hay (tons, dry) (see text)	1978.. 517	19 840	25 644	10	260		384	17 333	23 163	9	(D)	
Field seed crops	1978.. 1	(D)	(X)						(X)			
	1974.. (NA)	(NA)	(X)	(NA)	(NA)		3	135	(X)			
Alfalfa seed (pounds)	1978..											
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)							
Red clover seed (pounds)	1978..											
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)							
All vegetables harvested for sale (see text)	1978.. 51	751	(X)	8	23		41	659	(X)	5	17	
	1974.. 54	806	(X)	(NA)	(NA)		32	770	(X)	4	15	
Sweet corn	1978.. 9	11	(X)	1	(D)		5	7	(X)			
	1974.. (NA)	(NA)	(X)	(NA)	(NA)		3	18	(X)	1	(D)	
Tomatoes	1978.. 9	8	(X)	1	(D)		7	(D)	(X)	1	(D)	
	1974.. (NA)	(NA)	(X)	(NA)	(NA)		5	8	(X)	2	(D)	
Green peas excluding cowpeas	1978.. 2	(D)	(X)				1	(D)	(X)			
	1974.. (NA)	(NA)	(X)	(NA)	(NA)		4	3	(X)	1	(D)	
Land in orchards	1978.. 198	2 730	(X)	29	389		116	2 264	(X)	14	347	
	1974.. 136	1 910	(X)	(NA)	(NA)		76	1 657	(X)	8	107	
Apples (pounds)	1978.. 43	25	17 840	(NA)	(NA)		21	14	16 140	(NA)	(NA)	
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		(NA)	6	4 000	(NA)	(NA)	
Peaches (pounds)	1978.. 129	784	1 115 617	(NA)	(NA)		72	601	1 055 698	(NA)	(NA)	
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		(NA)	516	202 356	(NA)	(NA)	
Grapes (pounds) (see text)	1978.. 8	4	450	(NA)	(NA)		3	1	(D)	(NA)	(NA)	
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		1	(D)		(NA)	(NA)	
Berries	1978.. 9	3	(X)	1	(D)		6	2	(X)			
	1974.. 9	7	(X)	(NA)	(NA)		4	7	(X)	1	(D)	
Strawberries (pounds)	1978..											
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		3	6	14 120	1	(D)	
Nursery and greenhouse products	1978.. 19	30	(X)	12	29		17	(D)	(X)	11	(D)	
	1974.. 3	13	(X)	(NA)	(NA)		1	(D)	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	751	590 839	704	580 073	725	585 882	689	578 587
Average size of farm	(X)	787	(X)	824	(X)	808	(X)	840
Approximate land area	(X)	549 760	(X)	549 760	(X)	549 760	(X)	549 760
Proportion in farms	(X)	107.5	(X)	105.5	(X)	106.6	(X)	105.2
Value of land and buildings: ¹								
Average per farm	469 892	(X)	351 675	(X)	484 538	(X)	358 282	(X)
Average per acre	(X)	595	(X)	427	(X)	594	(X)	427
Land in farms according to use:								
Total cropland	706	490 431	675	445 684	685	486 056	666	444 950
Harvested cropland	681	350 288	657	349 332	671	350 002	654	349 275
By acres harvested:								
1 to 9 acres	6	47	4	(NA)	6	47	4	(NA)
10 to 19 acres	10	130	4	(NA)	3	38	2	(NA)
20 to 29 acres	4	108	2	(NA)	4	108	2	(NA)
30 to 49 acres	10	385	6	(NA)	9	(D)	5	(NA)
50 to 99 acres	27	2 056	14	(NA)	25	(D)	14	(NA)
100 to 199 acres	87	12 447	92	(NA)	87	12 447	92	(NA)
200 to 499 acres	260	87 002	253	(NA)	260	87 002	253	(NA)
500 to 999 acres	203	138 571	204	(NA)	203	138 571	204	(NA)
1,000 acres or more	74	109 542	78	(NA)	74	109 542	78	(NA)
Cropland used only for pasture	170	(D)	170	21 942	161	19 713	166	21 748
Other cropland	580	(D)	377	74 410	567	116 341	374	73 927
Cropland in cover crops, legumes, and soil-improvement grosses, not harvested or pastured	85	(D)	(NA)	(NA)	82	6 320	32	1 422
Cropland on which all crops failed	114	25 432	(NA)	(NA)	109	23 259	114	26 223
Cropland in cultivated summer fallow	353	58 738	(NA)	(NA)	348	58 184	224	34 685
Cropland idle	222	28 951	(NA)	(NA)	219	28 578	108	11 597
Total woodland	8	721	8	3 421	8	721	8	3 421
Woodland pastured	2	(D)	(NA)	(NA)	2	(D)	-	-
Woodland not pastured	6	(D)	(NA)	(NA)	6	(D)	8	3 421
Other land	507	99 687	478	130 968	492	99 105	469	130 216
Pastureland and rangeland, other than cropland and woodland pastured	190	76 630	(NA)	(NA)	189	(D)	195	111 881
Land in house lots, ponds, roads, wasteland, etc.	436	23 057	(NA)	(NA)	421	(D)	418	18 335
Pastureland, all types	309	97 411	(NA)	(NA)	299	96 170	(NA)	133 629
Irrigated land	667	333 154	626	338 596	657	332 844	624	(D)
Harvested cropland irrigated	660	315 354	(NA)	(NA)	654	315 277	619	324 909
Pastureland irrigated	58	4 376	(NA)	(NA)	57	(D)	(NA)	(D)
Other land irrigated	109	13 424	(NA)	(NA)	106	(D)	64	8 002
Land set aside in the federal farm programs in 1978 ..	505	55 555	(X)	(X)	500	55 430	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	751	349 545	704	261 487	725	349 517	689	261 469
Average per farm	(X)	465 440	(X)	371 430	(X)	482 092	(X)	379 491
Farms by value of agricultural products sold: ¹								
\$100,000 or more	330	331 073	349	(NA)	330	331 073	349	(NA)
\$40,000 to \$99,999	224	15 234	194	(NA)	224	15 234	194	(NA)
\$20,000 to \$39,999	73	2 147	69	(NA)	73	2 147	69	(NA)
\$10,000 to \$19,999	50	793	34	(NA)	50	793	34	(NA)
\$5,000 to \$9,999	23	179	19	(NA)	23	179	19	(NA)
\$2,500 to \$4,999	25	92	16	(NA)	25	92	16	(NA)
Less than \$2,500 (see text)	26	28	23	(NA)	(X)	(X)	8	(NA)
\$2,000 to \$2,499	6	14	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	6	10	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	1	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	13	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	-	(X)
Crops	672	(D)	656	80 828	664	(D)	(NA)	80 823
Grains	648	57 331	(NA)	(NA)	642	57 320	637	71 329
Commodity Credit Corporation loans	184	3 158	(NA)	(NA)	183	(D)	(NA)	(NA)
Cotton and cottonseed	395	12 354	(NA)	(NA)	395	12 354	406	3 928
Commodity Credit Corporation loans	25	232	(NA)	(NA)	25	232	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	65	(D)	(NA)	(NA)	63	(D)	88	1 952
Vegetables, sweet corn, and melons	24	2 497	(NA)	(NA)	24	2 497	22	1 944
Fruits, nuts, and berries	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Nursery and greenhouse products	-	-	-	-	-	-	-	-
Other crops	41	2 899	(NA)	(NA)	41	2 899	24	(D)
Livestock, poultry, and their products	361	273 322	347	180 659	347	273 307	335	180 646
Poultry and poultry products	1	(D)	2	(D)	1	(D)	1	(D)
Dairy products	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Cattle and calves	336	272 488	(NA)	(NA)	324	272 479	311	180 068
Hogs and pigs	41	327	(NA)	(NA)	38	322	29	363
Sheep, lambs, and wool	16	202	(NA)	(NA)	16	202	6	64
Other livestock and livestock products (see text) ..	22	36	(NA)	(NA)	19	35	11	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	751	704	590 839	681	568 062	350 288	667	556 143	343 962	333 154
Farms with—										
1 to 9 acres	27	13	43	—	—	—	4	14	—	12
10 to 49 acres	14	15	298	11	241	179	11	241	179	179
50 to 69 acres	7	7	406	7	406	160	7	406	160	250
70 to 99 acres	20	7	(D)	14	(D)	(D)	13	1 048	795	816
100 to 139 acres	1	8	(D)	1	(D)	(D)	—	—	—	—
140 to 179 acres	56	47	8 923	48	7 643	5 639	47	7 483	5 370	5 752
180 to 219 acres	10	11	1 978	7	1 358	1 084	7	1 358	1 084	1 144
220 to 259 acres	21	14	4 984	19	4 504	3 149	19	4 504	3 149	3 615
260 to 499 acres	196	150	74 049	187	70 982	50 224	180	68 339	48 982	49 120
500 to 999 acres	216	254	161 568	207	155 118	106 674	203	151 921	105 664	108 395
1,000 to 1,999 acres	141	145	189 441	139	185 841	118 028	136	182 621	116 028	113 264
2,000 acres or more	42	33	147 473	41	140 743	64 251	40	138 208	62 551	50 607

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	751	590 839	704	580 073	725	585 882	689	578 587
Harvested cropland	681	350 288	657	349 332	671	350 002	654	349 275
Tenure of operator:								
Full owners	222	123 512	255	162 986	200	120 281	242	(D)
Harvested cropland	161	65 254	(NA)	90 857	153	(D)	(NA)	90 800
Part owners	275	321 051	243	271 575	271	319 325	243	271 575
Harvested cropland	272	186 131	(NA)	168 455	270	(D)	(NA)	168 455
Tenants	254	146 276	206	145 512	254	146 276	204	(O)
Harvested cropland	248	98 903	(NA)	90 020	248	98 903	(NA)	90 020
Type of organization:								
Individual or family	644	484 192	(NA)	(NA)	623	481 572	625	526 358
Partnership	76	75 026	(NA)	(NA)	71	72 689	50	44 677
Corporation	27	30 941	(NA)	(NA)	27	30 941	13	(D)
Other—cooperative, estate or trust, institutional, etc.	4	680	(NA)	(NA)	4	680	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	650	628	644	621	On farm operated	369	326	359	322
Other	101	62	81	54	Not on farm operated	302	226	288	223
Operators by age group:					Not reported	80	138	78	130
Under 25 years	37	31	36	31	Operators reporting days of work off farm:				
25 to 34 years	161	120	157	116	None	485	408	479	406
35 to 44 years	171	154	167	153	1 to 49 days	81	42	79	42
45 to 54 years	181	159	178	157	50 to 99 days	16	7	16	7
55 to 64 years	154	158	144	151	100 to 149 days	11	7	10	7
65 years and over	47	68	43	67	150 to 199 days	14	8	13	8
Average age	45.1	46.9	44.9	46.9	200 days or more	84	49	68	41

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	241	167 397	216	99 746	233	167 390	208	99 743
Feed for livestock and poultry	301	73 657	263	71 254	291	73 651	249	71 247
Commercially mixed formula feeds	133	13 576	195	12 391	131	(D)	188	12 387
Animal health costs	228	1 829	(NA)	(NA)	220	1 829	219	690
Seeds, bulbs, plants, and trees	668	3 467	644	2 423	654	3 464	639	2 423
Commercial fertilizer	592	7 565	623	10 066	588	7 565	621	(D)
Other agricultural chemicals including lime	603	3 438	499	2 485	599	3 433	499	2 485
Hired farm labor	451	8 066	473	6 380	449	(D)	471	(D)
Contract labor	219	877	175	762	219	877	175	762
Customwork, machine hire, and rental of machinery and equipment	438	2 734	413	2 728	426	2 719	408	2 727
Energy and petroleum products	748	15 696	(NA)	(NA)	720	15 686	(NA)	(NA)
Petroleum products	748	13 676	699	6 505	720	13 670	687	6 504
Gasoline	687	2 105	(NA)	(NA)	675	2 104	659	1 806
Diesel fuel	636	2 801	(NA)	(NA)	626	2 800	559	2 162
LP gas, butane, and propane	364	653	(NA)	(NA)	350	651	430	912
Fuel oil	150	302	(NA)	(NA)	145	302		
Natural gas	576	7 168	(NA)	(NA)	576	7 168	687	1 624
Kerosene, motor oil, and grease	748	647	(NA)	(NA)	720	646		
Electricity	512	2 018	(NA)	(NA)	498	2 014	(NA)	(NA)
Other—coal, wood, coke, etc.	6	1	(NA)	(NA)	6	1	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	391	(X)	342	(X)	376	(X)	329	(X)
Any cattle, hogs, or sheep	367	(X)	326	(X)	354	(X)	315	(X)
Sales:								
Any livestock or poultry and their products	361	273 322	347	180 659	347	273 307	335	180 646
Any cattle, hogs, or sheep	357	273 017	342	(NA)	343	273 003	331	180 495
CATTLE AND CALVES								
Inventory:								
Cattle and calves	344	246 321	300	157 598	333	246 205	291	157 349
Cows and heifers that had calved	190	10 136	199	12 220	180	(D)	191	(D)
Beef cows	185	10 019	195	12 076	176	(D)	188	(D)
Milk cows	7	117	12	144	6	(D)	11	(D)
Heifers and heifer calves	209	63 050	(NA)	(NA)	199	63 008	157	20 113
Steers, steer calves, bulls and bull calves	280	173 135	(NA)	(NA)	273	173 113	256	125 145
Sales:								
Cattle and calves	336	527 189	319	443 914	324	527 130	311	443 858
\$1,000	(X)	272 488	(X)	(NA)	(X)	272 479	(X)	180 068
Calves	107	5 430	(NA)	(NA)	96	5 376	106	8 531
\$1,000	(X)	1 290	(X)	(NA)	(X)	1 283	(X)	1 187
Cattle	289	521 759	(NA)	(NA)	286	521 754	255	435 327
\$1,000	(X)	271 198	(X)	(NA)	(X)	271 196	(X)	178 882
Fattened cattle	51	484 575	(NA)	(NA)	51	484 575	39	405 488
\$1,000	(X)	258 863	(X)	(NA)	(X)	258 863	(X)	171 264
Dairy products	2	(D)	(NA)	(NA)	2	(D)	2	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	42	2 484	41	4 421	39	2 403	38	4 380
Used or to be used for breeding	32	385	(NA)	(NA)	30	(D)	28	511
Other hogs and pigs	41	2 099	(NA)	(NA)	38	(D)	34	3 869
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	34	465	33	768	32	(D)	30	765
Dec. 1 of preceding year and May 31	21	248	29	388	20	(D)	24	385
June 1 and Nov. 30	29	217	21	380	27	(D)	21	380
Sheep and lambs	21	4 108	7	3 069	21	4 108	7	3 069
Ewes 1 year old or older	16	2 819	(NA)	(NA)	16	2 819	5	429
Goats	3	34	(NA)	(NA)	3	34	—	—
Horses and ponies	137	1 039	99	463	126	995	98	(D)
Sales:								
Hogs and pigs	41	3 328	32	5 772	38	3 266	29	5 740
\$1,000	(X)	327	(X)	(NA)	(X)	322	(X)	363
Feeder pigs	11	552	8	235	10	(D)	8	235
\$1,000	(X)	19	(X)	(NA)	(X)	(D)	(X)	7
Sheep and lambs	16	4 663	6	2 634	16	4 663	6	2 634
Sheep and lambs shorn	13	2 444	(NA)	(NA)	13	2 444	4	761
Pounds of wool	(X)	15 829	(X)	(NA)	(X)	15 829	(X)	6 157
Sheep, lambs, and wool	16	202	(NA)	(NA)	16	202	6	64
Goats	1	(D)	(NA)	(NA)	1	(D)	—	—
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	—
Horses and ponies	20	56	10	19	17	53	10	19
\$1,000	(X)	36	(X)	(NA)	(X)	34	(X)	6
POULTRY								
Inventory:								
Any poultry	21	(X)	22	(X)	17	(X)	21	(X)
Chickens 3 months old or older	18	447	22	578	14	373	21	(D)
Hens and pullets of laying age	18	(D)	22	550	14	(D)	21	(D)
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	1	(D)	4	680	1	(D)	3	(D)
Turkeys	1	(D)	(NA)	(NA)	1	(D)	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	—	—
Other poultry	3	(X)	(NA)	(X)	3	(X)	1	(X)
Sales:								
Any poultry	—	(X)	1	(X)	—	(X)	—	(X)
Chickens 3 months old or older	—	—	—	—	—	—	—	—
Hens and pullets of laying age	—	—	—	—	—	—	—	—
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	1	(D)	—	—	—	—
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	—	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products	1	(D)	2	(Z)	1	(D)	1	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978..	569	187 217	(X)	564	185 941	566	187 179	(X)	561	185 903	
	1974..	497	159 186	(X)	(NA)	(NA)	496	(D)	(X)	472	154 785	
For grain or seed (bushels)	1978..	561	182 760	21 648 828	557	181 584	558	182 722	21 646 962	554	181 546	
	1974..	488	154 994	17 570 853	(NA)	(NA)	487	(D)	(D)	464	150 613	
For silage or green chop (tons, green)	1978..	46	4 457	80 038	44	4 357	46	4 457	80 038	44	4 357	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	38	4 192	78 933	37	4 172	
For fodder, hogged or grazed	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Sorghums for all purposes	1978..	181	27 510	(X)	158	20 314	179	(D)	(X)	158	20 314	
	1974..	360	64 322	(X)	(NA)	(NA)	360	64 322	(X)	329	58 519	
For grain or seed (bushels)	1978..	176	26 637	1 406 374	155	20 038	175	(D)	(D)	155	20 038	
	1974..	354	61 787	5 681 374	(NA)	(NA)	354	61 787	5 681 374	323	57 230	
For silage or green chop (tons, green)	1978..	8	(D)	4 927	4	(D)	7	(D)	(D)	4	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	4	161	1 160	3	111	
Cut for dry forage or hay (tons, dry)	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	13	956	2 289	11	757	
Hogged or grazed	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	14	1 418	(X)	11	421	
Wheat for grain (bushels)	1978..	325	54 485	1 561 690	281	34 996	323	(D)	(D)	281	34 996	
	1974..	526	75 369	2 061 938	(NA)	(NA)	524	(D)	(D)	481	64 785	
Oats for grain (bushels)	1978..	5	210	6 788	4	170	5	210	6 788	4	170	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	9	399	21 922	8	384	
Barley for grain (bushels)	1978..	63	5 230	277 846	56	4 791	63	5 230	277 846	56	4 791	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	57	4 781	243 725	52	4 386	
Rye for grain (bushels)	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	4	164	4 800	4	164	
Other small grains for grain	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	11	1 424	(X)	11	1 424	
Soybeans for beans (bushels)	1978..	83	7 389	249 282	77	6 771	82	(D)	(D)	76	(D)	
	1974..	50	3 249	87 952	(NA)	(NA)	50	3 249	87 952	43	2 310	
Peanuts for nuts (pounds)	1978..	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)	
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)	
Cotton (bales)	1978..	395	57 170	46 702	367	52 750	395	57 170	46 702	367	52 750	
	1974..	406	33 762	25 071	(NA)	(NA)	406	33 762	25 071	371	31 724	
Tobacco (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Irish potatoes (hundredweight)	1978..	21	1 763	257 798	20	1 761	21	1 763	257 798	20	1 761	
	1974..	11	583	110 948	(NA)	(NA)	11	583	110 948	11	583	
Sweetpotatoes (bushels)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Hay crops (tons, dry) (see text)	1978..	80	3 552	9 720	68	2 799	77	3 488	9 618	66	(D)	
	1974..	99	4 853	17 981	(NA)	(NA)	98	(D)	(D)	92	4 628	
Alfalfa hay (tons, dry)	1978..	46	1 893	6 973	44	1 813	44	(D)	(D)	42	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	52	3 575	15 565	51	3 505	
Other tame dry hay (tons, dry) (see text)	1978..	19	1 034	1 814	9	408	18	(D)	(D)	9	408	
Field seed crops	1978..	1	(D)	(X)	-	-	1	(D)	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	4	570	(X)	4	570	
Alfalfa seed (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Red clover seed (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
All vegetables harvested for sale (see text)	1978..	24	1 731	(X)	24	1 731	24	1 731	(X)	24	1 731	
	1974..	22	2 089	(X)	(NA)	(NA)	22	2 089	(X)	22	2 089	
Sweet corn	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	
Tomatoes	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	
Green peas excluding cowpeas	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Land in orchards	1978..	4	(D)	(X)	4	(D)	4	(D)	(X)	4	(D)	
	1974..	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)	
Apples (pounds)	1978..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Peaches (pounds)	1978..	3	(D)	(D)	(NA)	(NA)	3	(D)	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Grapes (pounds) (see text)	1978..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	(NA)	(NA)	
Berries	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	
Strawberries (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Nursery and greenhouse products	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	42	7 225	(X)	(NA)	(NA)	42	7 225	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	239	2 567 650	250	2 921 132	205	2 519 688	204	2 871 452
Average size of farm	(X)	10 743	(X)	11 685	(X)	12 291	(X)	14 076
Approximate land area	(X)	3 033 600	(X)	3 033 600	(X)	3 033 600	(X)	3 033 600
Proportion in farms	(X)	84.6	(X)	96.3	(X)	83.1	(X)	94.7
Value of land and buildings: ¹								
Average per farm	779 388	(X)	543 908	(X)	876 757	(X)	645 294	(X)
Average per acre	(X)	73	(X)	47	(X)	73	(X)	46
Land in farms according to use:								
Total cropland	114	(D)	99	81 487	93	(D)	71	75 558
Harvested cropland	69	(D)	70	33 614	60	(D)	65	33 480
By acres harvested:								
1 to 9 acres	12	32	5	(NA)	8	19	3	(NA)
10 to 19 acres	4	(D)	1	(NA)	2	(D)	—	(NA)
20 to 29 acres	2	(D)	3	(NA)	1	(D)	3	(NA)
30 to 49 acres	7	250	4	(NA)	7	250	3	(NA)
50 to 99 acres	8	572	15	(NA)	8	572	14	(NA)
100 to 199 acres	14	1 994	6	(NA)	12	(D)	6	(NA)
200 to 499 acres	14	4 422	18	(NA)	14	4 422	18	(NA)
500 to 999 acres	4	2 495	7	(NA)	4	2 495	7	(NA)
1,000 acres or more	4	6 791	11	(NA)	4	6 791	11	(NA)
Cropland used only for pasture	60	(D)	43	7 927	47	(D)	20	3 631
Other cropland	52	33 372	45	39 946	41	31 831	41	38 447
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	4	270	(NA)	(NA)	2	(D)	6	12 896
Cropland on which all crops failed	18	2 807	(NA)	(NA)	14	(D)	7	914
Cropland in cultivated summer fallow	9	6 368	(NA)	(NA)	9	6 368	17	8 071
Cropland idle	36	23 927	(NA)	(NA)	27	22 668	28	16 566
Total woodland	3	(D)	—	—	3	(D)	—	—
Woodland pastured	3	(D)	(NA)	(NA)	3	(D)	—	—
Woodland not pastured	—	—	(NA)	(NA)	—	—	—	—
Other land	197	2 495 292	217	2 839 645	175	2 450 546	187	2 795 894
Pastureland and rangeland, other than cropland and woodland pastured	171	2 487 707	(NA)	(NA)	159	2 443 138	167	2 777 092
Land in house lots, ponds, roads, wasteland, etc.	68	7 585	(NA)	(NA)	58	7 408	72	18 802
Pastureland, all types	207	2 510 050	(NA)	(NA)	182	2 464 134	(NA)	2 780 723
Irrigated land	66	22 258	68	37 209	55	21 692	64	37 062
Harvested cropland irrigated	54	15 877	(NA)	(NA)	47	15 570	57	31 664
Pastureland irrigated	21	4 984	(NA)	(NA)	19	(D)	(NA)	4 943
Other land irrigated	11	1 397	(NA)	(NA)	5	(D)	4	455
Land set aside in the federal farm programs in 1978	12	2 287	(X)	(X)	9	2 243	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	239	32 531	250	16 986	205	32 493	204	16 938
Average per farm	(X)	136 114	(X)	67 944	(X)	158 502	(X)	83 029
Farms by value of agricultural products sold: ¹								
\$100,000 or more	42	27 997	31	(NA)	42	27 997	31	(NA)
\$40,000 to \$99,999	42	2 635	47	(NA)	42	2 635	47	(NA)
\$20,000 to \$39,999	35	1 051	30	(NA)	35	1 051	30	(NA)
\$10,000 to \$19,999	36	522	36	(NA)	36	522	36	(NA)
\$5,000 to \$9,999	29	219	38	(NA)	29	219	38	(NA)
\$2,500 to \$4,999	21	69	17	(NA)	21	69	17	(NA)
Less than \$2,500 (see text)	34	38	51	(NA)	(X)	(X)	5	(NA)
\$2,000 to \$2,499	7	16	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	8	14	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	4	5	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	15	3	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	44	4 133	60	3 756	40	4 125	(NA)	3 753
Grains	19	265	(NA)	(NA)	16	258	37	826
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Cotton and cottonseed	9	696	(NA)	(NA)	9	696	30	1 860
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	20	743	(NA)	(NA)	19	(D)	24	308
Vegetables, sweet corn, and melons	5	(D)	(NA)	(NA)	5	(D)	6	708
Fruits, nuts, and berries	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Nursery and greenhouse products	1	(D)	2	(D)	—	—	2	(D)
Other crops	—	—	(NA)	(NA)	—	—	1	(D)
Livestock, poultry, and their products	214	28 398	221	13 230	189	28 368	178	13 185
Poultry and poultry products	7	1	6	1	4	1	2	(D)
Dairy products	—	—	(NA)	(NA)	—	—	—	—
Cattle and calves	193	24 124	(NA)	(NA)	173	24 098	165	10 904
Hogs and pigs	10	546	(NA)	(NA)	6	543	4	248
Sheep, lambs, and wool	65	3 298	(NA)	(NA)	63	(D)	81	1 972
Other livestock and livestock products (see text)	36	429	(NA)	(NA)	35	(D)	22	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	239	250	2 567 650	69	658 547	16 643	66	570 086	16 077	22 258
Farms with—										
1 to 9 acres	9	12	20	2	(D)	(D)	1	(D)	(D)	(D)
10 to 49 acres	14	7	439	—	—	—	5	157	—	68
50 to 69 acres	4	6	241	1	(D)	(D)	2	(D)	(D)	(D)
70 to 99 acres	7	3	602	1	(D)	(D)	1	(D)	(D)	(D)
100 to 139 acres	2	6	(D)	—	—	—	—	—	—	—
140 to 179 acres	6	3	952	5	812	388	4	652	368	368
180 to 219 acres	1	5	(D)	—	—	—	—	—	—	—
220 to 259 acres	1	—	(D)	—	—	—	—	—	—	—
260 to 499 acres	17	12	6 276	11	3 978	818	11	3 978	818	928
500 to 999 acres	24	13	17 298	14	11 049	3 645	14	11 049	3 645	4 505
1,000 to 1,999 acres	22	27	33 915	9	13 708	2 975	11	17 260	2 935	5 817
2,000 acres or more	132	156	2 507 232	26	628 856	8 784	17	536 787	8 279	10 475

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	239	2 567 650	250	2 921 132	205	2 519 688	204	2 871 452
Harvested cropland	69	16 643	70	33 614	60	16 315	65	33 480
Tenure of operator:								
Full owners	92	705 102	92	840 484	76	703 141	65	828 240
Harvested cropland	33	7 162	(NA)	6 996	26	(D)	(NA)	6 980
Part owners	82	1 171 776	83	1 162 776	74	1 169 102	76	1 156 453
Harvested cropland	29	7 550	(NA)	22 074	27	(D)	(NA)	21 988
Tenants	65	690 772	75	917 872	55	647 445	63	886 759
Harvested cropland	7	1 931	(NA)	4 544	7	1 931	(NA)	4 512
Type of organization:								
Individual or family	189	1 430 950	(NA)	(NA)	157	1 384 272	160	1 922 952
Partnership	29	(D)	(NA)	(NA)	27	(D)	33	506 329
Corporation	21	(D)	(NA)	(NA)	21	(D)	11	442 171
Other—cooperative, estate or trust, institutional, etc.	—	—	(NA)	(NA)	—	—	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	113	129	109	125	On farm operated	95	107	77	82
Other	126	110	96	68	Not on farm operated	112	87	100	76
Operators by age group:					Not reported	32	45	28	35
Under 25 years	7	4	6	4	Operators reporting days of work off farm:				
25 to 34 years	20	32	15	19	None	110	102	104	91
35 to 44 years	51	33	46	24	1 to 49 days	5	8	4	8
45 to 54 years	59	65	51	56	50 to 99 days	5	6	3	2
55 to 64 years	58	53	51	47	100 to 149 days	15	4	14	4
65 years and over	44	52	36	43	150 to 199 days	12	11	12	11
Average age	51.2	52.1	51.4	53.2	200 days or more	84	61	60	35

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	95	12 930	102	4 176	86	12 838	78	4 163
Feed for livestock and poultry	171	6 575	206	5 096	159	6 558	166	5 064
Commercially mixed formula feeds	60	4 074	172	4 653	58	(D)	147	4 639
Animal health costs	141	178	(NA)	(NA)	137	176	124	127
Seeds, bulbs, plants, and trees	31	247	59	223	30	(D)	57	(D)
Commercial fertilizer	19	249	58	704	19	249	53	704
Other agricultural chemicals including lime	65	382	74	457	58	381	70	457
Hired farm labor	169	2 034	155	1 686	161	2 030	145	1 684
Contract labor	65	862	71	439	65	862	71	439
Customwork, machine hire, and rental of machinery and equipment	33	224	62	234	32	(D)	56	234
Energy and petroleum products	226	1 792	(NA)	(NA)	195	1 788	(NA)	(NA)
Petroleum products	226	1 055	228	1 023	195	(D)	196	1 011
Gasoline	195	428	(NA)	(NA)	184	427	173	330
Diesel fuel	44	142	(NA)	(NA)	44	142	63	227
LP gas, butane, and propane	108	157	(NA)	(NA)	94	155	68	287
Fuel oil	12	(D)	(NA)	(NA)	12	(D)	—	—
Natural gas	24	238	(NA)	(NA)	17	237	196	167
Kerosene, motor oil, and grease	226	(D)	(NA)	(NA)	195	(D)	—	—
Electricity	130	737	(NA)	(NA)	129	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	204	(X)	214	(X)	178	(X)	171	(X)
Any cattle, hogs, or sheep	202	(X)	213	(X)	177	(X)	170	(X)
Sales:								
Any livestock or poultry and their products	214	28 398	221	13 230	189	28 368	178	13 185
Any cattle, hogs, or sheep	211	27 968	220	(NA)	187	(D)	178	13 124
CATTLE AND CALVES								
Inventory:								
Cattle and calves	189	61 272	191	67 163	166	60 381	161	66 391
Cows and heifers that had calved	165	23 623	166	27 764	145	(D)	145	27 353
Beef cows	163	23 603	163	27 728	144	(D)	144	27 327
Milk cows	10	20	18	36	8	(D)	13	26
Heifers and heifer calves	159	22 105	(NA)	(NA)	140	21 904	134	19 732
Steers, steer calves, bulls and bull calves	173	15 544	(NA)	(NA)	153	15 325	147	19 306
Sales:								
Cattle and calves	193	62 127	192	46 931	173	61 996	165	46 692
	(X)	\$1,000...	(X)	(NA)	(X)	24 098	(X)	10 904
Calves	138	16 432	(NA)	(NA)	125	16 355	107	9 758
	(X)	\$1,000...	(X)	(NA)	(X)	3 999	(X)	1 378
Cattle	143	45 695	(NA)	(NA)	134	45 641	113	36 934
	(X)	\$1,000...	(X)	(NA)	(X)	20 098	(X)	9 526
Fattened cattle	6	(D)	(NA)	(NA)	6	(D)	6	(D)
	(X)	\$1,000...	(X)	(NA)	(X)	(D)	(X)	(D)
Dairy products	-	-	(NA)	(NA)	-	-	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	12	1 151	14	2 443	7	(D)	5	2 353
Used or to be used for breeding	5	(D)	(NA)	(NA)	3	(D)	3	280
Other hogs and pigs	12	(D)	(NA)	(NA)	7	(D)	5	2 073
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	8	764	8	641	4	752	4	628
Dec. 1 of preceding year and May 31	7	(D)	6	332	4	(D)	4	(D)
June 1 and Nov. 30	5	(D)	6	309	3	(D)	3	(D)
Sheep and lambs	61	95 884	97	127 315	59	(D)	78	125 978
Ewes 1 year old or older	57	65 979	(NA)	(NA)	56	(D)	76	94 101
Goats	24	11 602	(NA)	(NA)	24	11 602	20	7 020
Horses and ponies	124	1 511	104	1 289	114	1 479	89	1 210
Sales:								
Hogs and pigs	10	5 513	7	3 600	6	5 457	4	3 494
	(X)	\$1,000...	(X)	(NA)	(X)	543	(X)	248
Feeder pigs	1	(D)	3	240	-	-	1	(D)
	(X)	\$1,000...	(X)	(NA)	(X)	-	(X)	(D)
Sheep and lambs	64	53 757	98	66 917	63	(D)	79	65 887
Sheep and lambs shorn	63	89 131	(NA)	(NA)	62	(D)	79	107 186
Pounds of wool	(X)	694 138	(X)	(NA)	(X)	(D)	(X)	852 017
Sheep, lambs, and wool	65	3 298	(NA)	(NA)	63	(D)	81	1 972
	(X)	\$1,000...	(NA)	(NA)	12	2 485	8	1 353
Goats	12	2 485	(NA)	(NA)	12	2 485	8	1 353
	(X)	\$1,000...	(X)	(NA)	(X)	56	(X)	19
Horses and ponies	24	102	12	31	23	(D)	10	(D)
	(X)	\$1,000...	(X)	(NA)	(X)	(D)	(X)	(D)
POULTRY								
Inventory:								
Any poultry	28	(X)	20	(X)	19	(X)	6	(X)
Chickens 3 months old or older	23	619	20	745	15	417	6	143
Hens and pullets of laying age	22	(D)	20	635	15	(D)	6	133
Pullets 3 months old or older	2	(D)	(NA)	(NA)	1	(D)	-	-
Pullet chicks and pullets under 3 months old	5	16	(NA)	(NA)	5	16	-	-
Broilers and other meat-type chickens	1	(D)	-	-	1	(D)	-	-
Turkeys	5	38	(NA)	(NA)	2	(D)	-	-
Turkeys for slaughter	1	(D)	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	5	(D)	(NA)	(NA)	2	(D)	-	-
Other poultry	3	(X)	(NA)	(X)	2	(X)	-	(X)
Sales:								
Any poultry	7	(X)	-	(X)	4	(X)	-	(X)
Chickens 3 months old or older	1	(D)	-	-	-	-	-	-
Hens and pullets of laying age	1	(D)	-	-	-	-	-	-
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	-	-	-	-	-	-	-	-
Turkeys	1	(D)	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	-	-	-	-
Other poultry	2	(X)	(NA)	(X)	2	(X)	-	(X)
Poultry and poultry products	7	1	6	1	4	1	2	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978..	2	(D)	(X)	-	-	2	(D)	(X)	-	-	-
	1974..	4	101	(X)	(NA)	(NA)	3	(D)	(X)	-	-	-
For grain or seed (bushels)	1978..	2	(D)	(D)	-	-	2	(D)	(D)	-	-	-
	1974..	4	101	2 693	(NA)	(NA)	3	(D)	(D)	-	-	-
For silage or green chop (tons, green)	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(X)	-	-
For fodder, hogged or grazed	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Sorghums for all purposes	1978..	12	1 972	(X)	12	1 972	9	1 687	(X)	9	1 687	(X)
	1974..	23	3 241	(X)	(NA)	(NA)	22	(D)	(X)	18	2 815	(X)
For grain or seed (bushels)	1978..	9	1 722	44 186	9	1 722	6	1 437	42 154	6	1 437	(D)
	1974..	19	2 194	58 153	(NA)	(NA)	19	2 194	58 153	16	1 960	(D)
For silage or green chop (tons, green)	1978..	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	220	2 760	1	(D)	(D)
Cut for dry forage or hay (tons, dry)	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	2	(D)	(D)
Hogged or grazed	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)	(D)
Wheat for grain (bushels)	1978..	6	485	18 500	5	385	6	485	18 500	5	385	(D)
	1974..	12	5 349	115 528	(NA)	(NA)	12	5 349	115 528	11	5 115	(D)
Oats for grain (bushels)	1978..	2	(D)	(D)	1	(D)	2	(D)	(D)	5	752	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	8	836	33 925	8	1 683	(D)
Barley for grain (bushels)	1978..	9	1 703	73 789	8	1 683	9	1 703	73 789	17	2 990	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	20	3 470	88 702	-	-	-
Rye for grain (bushels)	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	2	(D)	(D)
Other small grains for grain	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	(D)
Soybeans for beans (bushels)	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Peanuts for nuts (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Cotton (bales)	1978..	9	3 284	2 523	9	3 084	9	3 284	2 523	9	3 084	(D)
	1974..	30	13 257	9 541	(NA)	(NA)	30	13 257	9 541	30	13 207	(D)
Tobacco (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Irish potatoes (hundredweight)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Sweetpotatoes (bushels)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978..	33	3 963	16 521	29	3 827	31	(D)	(D)	28	(D)	(D)
	1974..	36	3 134	9 377	(NA)	(NA)	33	3 086	9 294	28	2 820	(D)
Alfalfa hay (tons, dry)	1978..	26	3 276	14 459	24	3 200	26	3 276	14 459	24	3 200	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	26	2 241	8 058	22	2 035	(D)
Other tame dry hay (tons, dry) (see text)	1978..	9	507	1 772	7	447	7	(D)	(D)	6	(D)	(D)
Field seed crops	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)	(D)
Alfalfa seed (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	-	1	(D)	(D)
Red clover seed (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
All vegetables harvested for sale (see text)	1978..	5	3 200	(X)	5	3 200	5	3 200	(X)	5	3 200	(D)
	1974..	7	1 688	(X)	(NA)	(NA)	6	(D)	(X)	6	1 687	(D)
Sweet corn	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Tomatoes	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Green peas excluding cowpeas	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Land in orchards	1978..	18	2 085	(X)	9	1 974	14	2 063	(X)	5	(D)	(D)
	1974..	6	1 893	(X)	(NA)	(NA)	5	(D)	(X)	4	1 857	(NA)
Apples (pounds)	1978..	2	(D)	-	(NA)	(NA)	2	(D)	-	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978..	4	2	(D)	(NA)	(NA)	3	(D)	(D)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978..	3	2	(D)	(NA)	(NA)	2	(D)	-	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)	(NA)
Berries	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Strawberries (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Nursery and greenhouse products	1978..	1	(D)	(X)	-	-	-	-	(X)	-	-	-
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	456	176 082	404	163 720	258	112 014	160	126 384
Average size of farm	(X)	386	(X)	405	(X)	434	(X)	790
Approximate land area	(X)	704 000	(X)	704 000	(X)	704 000	(X)	704 000
Proportion in farms	(X)	25.0	(X)	23.3	(X)	15.9	(X)	18.0
Value of land and buildings: ¹								
Average per form	231 563	(X)	174 743	(X)	264 207	(X)	330 244	(X)
Average per acre	(X)	605	(X)	431	(X)	577	(X)	418
Land in farms according to use:								
Total cropland	388	44 778	354	28 579	227	30 644	133	15 214
Harvested cropland	281	6 853	259	6 063	178	5 612	122	4 638
By acres harvested:								
1 to 9 acres	80	429	94	(NA)	29	160	19	(NA)
10 to 19 acres	80	1 023	72	(NA)	49	626	35	(NA)
20 to 29 acres	47	1 055	39	(NA)	36	823	23	(NA)
30 to 49 acres	41	1 430	28	(NA)	32	1 138	20	(NA)
50 to 99 acres	22	1 454	16	(NA)	21	(D)	15	(NA)
100 to 199 acres	9	(D)	7	(NA)	9	(D)	7	(NA)
200 to 499 acres	2	(D)	3	(NA)	2	(D)	3	(NA)
500 to 999 acres	-	-	-	(NA)	-	-	-	(NA)
1,000 acres or more	-	-	-	(NA)	-	-	-	(NA)
Cropland used only for pasture	254	35 831	253	21 867	152	24 023	80	10 491
Other cropland	61	2 094	30	649	27	1 009	8	85
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	19	666	(NA)	(NA)	8	(D)	2	(D)
Cropland on which all crops failed	13	411	(NA)	(NA)	6	245	-	-
Cropland in cultivated summer fallow	5	144	(NA)	(NA)	2	(D)	-	-
Cropland idle	29	873	(NA)	(NA)	12	476	6	(D)
Total woodland	270	84 294	231	91 459	157	49 259	92	74 123
Woodland pastured	209	71 440	(NA)	(NA)	125	38 486	80	60 461
Woodland not pastured	88	12 854	(NA)	(NA)	54	10 773	30	13 662
Other land	280	47 010	250	43 682	166	32 111	110	37 047
Pastureland and rangeland, other than cropland and woodland pastured	118	44 139	(NA)	(NA)	70	30 591	75	35 845
Land in house lots, ponds, roads, wasteland, etc.	236	2 871	(NA)	(NA)	135	1 520	82	1 202
Pastureland, all types	394	151 410	(NA)	(NA)	230	93 100	(NA)	106 797
Irrigated land	7	126	5	36	3	(D)	3	(D)
Harvested cropland irrigated	7	(D)	(NA)	(NA)	3	(D)	3	18
Pastureland irrigated	2	(D)	(NA)	(NA)	2	(D)	(NA)	(D)
Other land irrigated	-	-	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	8	229	(X)	(X)	-	-	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	456	3 131	404	2 066	258	2 909	160	1 822
Average per farm	(X)	6 866	(X)	5 114	(X)	11 276	(X)	11 388
Farms by value of agricultural products sold: ¹								
\$100,000 or more	2	(D)	2	(NA)	2	(D)	2	(NA)
\$40,000 to \$99,999	10	(D)	5	(NA)	10	(D)	5	(NA)
\$20,000 to \$39,999	17	450	13	(NA)	17	450	13	(NA)
\$10,000 to \$19,999	34	439	24	(NA)	34	439	24	(NA)
\$5,000 to \$9,999	89	616	33	(NA)	89	616	33	(NA)
\$2,500 to \$4,999	106	377	70	(NA)	106	377	70	(NA)
Less than \$2,500 (see text)	198	222	257	(NA)	(X)	(X)	13	(NA)
\$2,000 to \$2,499	30	67	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	38	65	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	41	49	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	89	41	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	92	526	103	(D)	59	(D)	(NA)	(D)
Grains	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	2	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tabacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	72	185	(NA)	(NA)	49	164	46	194
Vegetables, sweet corn, and melons	17	80	(NA)	(NA)	7	73	2	(D)
Fruits, nuts, and berries	1	(D)	(NA)	(NA)	1	(D)	-	-
Nursery and greenhouse products	2	(D)	3	(D)	2	(D)	1	(D)
Other crops	2	(D)	(NA)	(NA)	1	(D)	-	-
Livestock, poultry, and their products	409	2 606	363	1 323	247	(D)	152	(D)
Poultry and poultry products	12	3	11	16	2	(D)	4	16
Dairy products	5	(D)	(NA)	(NA)	3	(D)	4	254
Cattle and calves	390	2 413	(NA)	(NA)	245	2 242	151	832
Hogs and pigs	15	18	(NA)	(NA)	7	11	3	14
Sheep, lambs, and wool	3	(D)	(NA)	(NA)	3	(D)	-	-
Other livestock and livestock products (see text)	38	33	(NA)	(NA)	17	21	3	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Acres in farms	Farms with harvested cropland			Farms with irrigated land			
	1978	1974		Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	456	404	176 082	281	100 027	6 853	7	1 092	139	126
Farms with—										
1 to 9 acres	18	11	66	9	46	36	1	(D)	(D)	(D)
10 to 49 acres	84	74	2 623	43	1 369	483	2	(D)	(D)	(D)
50 to 69 acres	39	38	2 261	19	1 109	345	—	—	—	—
70 to 99 acres	51	41	4 162	38	3 084	705	2	(D)	(D)	(D)
100 to 139 acres	67	61	7 778	40	4 646	547	—	—	—	—
140 to 179 acres	35	27	5 546	22	3 479	317	1	(D)	(D)	(D)
180 to 219 acres	23	18	4 462	21	4 077	446	—	—	—	—
220 to 259 acres	17	19	4 052	7	1 694	251	—	—	—	—
260 to 499 acres	59	66	21 082	37	13 148	872	—	—	—	—
500 to 999 acres	27	13	18 744	23	15 838	1 322	1	(D)	(D)	(D)
1,000 to 1,999 acres	19	22	23 480	11	13 763	875	—	—	—	—
2,000 acres or more	17	14	81 826	11	37 774	654	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	456	176 082	404	163 720	258	112 014	160	126 384
Harvested cropland	281	6 853	259	6 063	178	5 612	122	4 638
Tenure of operator:								
Full owners	306	78 793	301	57 949	163	46 799	100	36 313
Harvested cropland	186	4 223	(NA)	3 885	114	3 398	(NA)	2 748
Part owners	121	89 746	82	85 360	75	58 184	48	72 009
Harvested cropland	76	2 127	(NA)	1 926	50	1 763	(NA)	1 677
Tenants	29	7 543	21	20 411	20	7 031	12	18 062
Harvested cropland	19	503	(NA)	252	14	451	(NA)	213
Type of organization:								
Individual or family	417	145 010	(NA)	(NA)	230	84 077	150	119 734
Partnership	38	(D)	(NA)	(NA)	27	(D)	10	6 650
Corporation	—	—	(NA)	(NA)	—	—	—	—
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	1	(D)	—	—

	All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974
Operators by principal occupation:				
Farming	109	99	70	64
Other	347	305	188	96
Operators by age group:				
Under 25 years	2	1	—	—
25 to 34 years	22	14	9	3
35 to 44 years	82	81	56	34
45 to 54 years	105	87	62	33
55 to 64 years	125	117	58	61
65 years and over	120	104	73	29
Average age	55.0	55.1	55.0	54.9

	All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974
Operators by place of residence:				
On farm operated	242	170	138	69
Not on farm operated	151	125	90	54
Not reported	63	109	30	37
Operators reporting days of work off farm:				
None	128	85	75	39
1 to 49 days	28	12	17	6
50 to 99 days	15	6	9	2
100 to 149 days	12	23	8	8
150 to 199 days	29	16	16	7
200 days or more	232	187	129	57

*Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	187	625	119	265	105	580	45	202
Feed for livestock and poultry	391	740	355	692	227	629	139	507
Commercially mixed formula feeds	150	305	281	527	67	254	131	430
Animal health costs	251	42	(NA)	(NA)	162	37	72	15
Seeds, bulbs, plants, and trees	125	67	99	23	72	61	33	19
Commercial fertilizer	330	279	286	273	193	231	120	203
Other agricultural chemicals including lime	233	66	74	15	147	53	36	12
Hired farm labor	145	183	103	152	100	167	54	139
Contract labor	40	20	51	26	29	15	20	20
Customwork, machine hire, and rental of machinery and equipment	135	115	122	78	86	87	54	69
Energy and petroleum products	459	240	(NA)	(NA)	255	180	(NA)	(NA)
Petroleum products	459	194	377	155	255	142	147	107
Gasoline	396	126	(NA)	(NA)	229	91	135	73
Diesel fuel	253	39	(NA)	(NA)	165	33	81	17
LP gas, butane, and propane	40	8	(NA)	(NA)	21	—	15	5
Fuel oil	17	1	(NA)	(NA)	13	(2)	—	—
Natural gas	6	1	(NA)	(NA)	6	—	—	—
Kerosene, motor oil, and grease	459	20	(NA)	(NA)	255	13	147	12
Electricity	193	44	(NA)	(NA)	133	35	(NA)	(NA)
Other—cool, wood, cake, etc.	11	3	(NA)	(NA)	11	3	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	415	(X)	369	(X)	242	(X)	150	(X)
Any cattle, hogs, or sheep	401	(X)	361	(X)	239	(X)	149	(X)
Sales:								
Any livestock or poultry and their products \$1,000	409	2 606	363	1 323	247	(D)	152	(D)
Any cattle, hogs, or sheep \$1,000	395	(D)	360	(NA)	246	(D)	152	846
CATTLE AND CALVES								
Inventory:								
Cattle and calves	398	17 746	360	22 627	238	14 734	149	16 772
Cows and heifers that had calved	361	11 277	293	11 957	218	(D)	140	8 961
Beef cows	354	11 089	278	11 532	214	(D)	132	8 576
Milk cows	17	194	28	425	6	(D)	11	385
Heifers and heifer calves	318	3 968	(NA)	(NA)	197	3 197	111	4 008
Steers, steer calves, bulls and bull calves	360	2 501	(NA)	(NA)	220	1 954	131	3 803
Sales:								
Cattle and calves \$1,000	390	10 237	357	8 106	245	9 258	151	6 476
Colves \$1,000	(X)	2 413	(X)	(NA)	(X)	2 242	(X)	832
Cattle \$1,000	349	6 362	(NA)	(NA)	222	5 618	134	4 364
Fattened cattle \$1,000	(X)	1 253	(X)	(NA)	(X)	1 140	(X)	449
Dairy products \$1,000	277	3 875	(NA)	(NA)	191	3 640	105	2 112
	(X)	1 160	(X)	(NA)	(X)	1 102	(X)	383
	21	183	(NA)	(NA)	15	165	1	(D)
	(X)	45	(X)	(NA)	(X)	41	(X)	(D)
	5	(D)	(NA)	(NA)	3	(D)	4	254
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	27	351	14	175	8	185	1	(D)
Used or to be used for breeding	16	113	(NA)	(NA)	6	68	1	(D)
Other hogs and pigs	26	238	(NA)	(NA)	8	117	1	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	17	71	10	58	7	44	3	30
Dec. 1 of preceding year and May 31	14	40	7	28	7	25	3	17
June 1 and Nov. 30	12	31	8	30	6	19	3	13
Sheep and lambs	3	43	1	(D)	3	43	—	—
Ewes 1 year old or older	3	32	(NA)	(NA)	3	32	—	—
Goats	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Horses and ponies	132	430	91	225	81	268	45	117
Sales:								
Hogs and pigs \$1,000	15	309	11	549	7	170	3	306
Feeder pigs \$1,000	(X)	18	(X)	(NA)	(X)	11	(X)	14
Sheep and lambs \$1,000	4	122	8	252	2	(D)	3	145
Goats \$1,000	(X)	4	(X)	(NA)	(X)	(D)	(X)	4
Horses and ponies \$1,000	3	1	(D)	(D)	3	(D)	—	—
Sheep and lambs shorn \$1,000	1	(D)	(NA)	(NA)	1	(D)	—	—
Pounds of wool \$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	—
Sheep, lambs, and wool \$1,000	3	(D)	(NA)	(NA)	3	(D)	—	—
Goats \$1,000	—	—	(NA)	(NA)	—	—	—	—
Horses and ponies \$1,000	24	39	13	26	(X)	11	(X)	—
	(X)	22	(X)	(NA)	(X)	13	(X)	(D)
POULTRY								
Inventory:								
Any poultry	65	(X)	56	(X)	26	(X)	9	(X)
Chickens 3 months old or older	55	1 710	56	3 649	22	464	9	(D)
Hens and pullets of laying age	52	1 387	53	3 450	22	(D)	9	(D)
Pullets 3 months old or older	14	323	(NA)	(NA)	1	(D)	—	—
Pullet chicks and pullets under 3 months old	12	133	(NA)	(NA)	4	6	—	—
Broilers and other meat-type chickens	9	72	4	223	4	35	1	(D)
Turkeys	7	24	(NA)	(NA)	3	7	—	—
Turkeys for slaughter	4	17	(NA)	(NA)	1	(D)	—	—
Turkey hens kept for breeding	4	7	(NA)	(NA)	2	(D)	—	—
Other poultry	11	(X)	(NA)	(X)	2	(X)	2	(X)
Sales:								
Any poultry \$1,000	9	(X)	7	(X)	1	(X)	4	(X)
Chickens 3 months old or older \$1,000	3	43	6	(D)	1	(D)	3	(D)
Hens and pullets of laying age \$1,000	3	43	6	(D)	1	(D)	3	(D)
Pullets 3 months old or older \$1,000	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old \$1,000	1	(D)	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens \$1,000	—	—	1	(D)	—	—	1	(D)
Turkeys \$1,000	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter \$1,000	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding \$1,000	—	—	(NA)	(NA)	—	—	—	—
Other poultry \$1,000	—	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products \$1,000	12	3	11	16	2	(D)	4	16

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978	17	115	(X)	-	-	8	59	(X)	-	-	
	1974	26	184	(X)	(NA)	(NA)	5	141	(X)	-	-	
For grain or seed (bushels)	1978	16	91	4 146	-	-	7	(D)	2 692	-	-	
	1974	26	184	5 713	(NA)	(NA)	5	141	4 710	-	-	
For silage or green chop (tons, green)	1978	1	(D)	(D)	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
For fodder, hogged or grazed	1978	2	(D)	(X)	-	-	1	(D)	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Sorghums for all purposes	1978	2	(D)	(X)	-	-	1	(D)	(X)	-	-	
	1974	14	177	(X)	(NA)	(NA)	7	164	(X)	-	-	
For grain or seed (bushels)	1978	1	(D)	(D)	-	-	1	(D)	(D)	-	-	
	1974	8	47	1 534	(NA)	(NA)	1	(D)	(D)	-	-	
For silage or green chop (tons, green)	1978	1	(D)	(D)	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	70	832	-	-	
Cut for dry forage or hay (tons, dry)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	-	-	-	
Hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	
Wheat for grain (bushels)	1978	1	(D)	(D)	-	-	-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	
Oats for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Barley for grain (bushels)	1978	-	-	(NA)	(NA)	(NA)	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Rye for grain (bushels)	1978	-	-	(NA)	(NA)	(NA)	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Other small grains for grain	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Soybeans for beans (bushels)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	1	(D)	(D)	(NA)	(NA)	-	-	-	-	-	
Peanuts for nuts (pounds)	1978	1	(D)	(D)	-	-	-	-	-	-	-	
	1974	6	6	4 020	(NA)	(NA)	-	-	-	-	-	
Cotton (bales)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	3	134	65	(NA)	(NA)	2	(D)	(D)	-	-	
Tobacco (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	
Irish potatoes (hundredweight)	1978	4	2	70	-	-	-	-	-	-	-	
	1974	11	2	145	(NA)	(NA)	2	(Z)	(D)	-	-	
Sweetpotatoes (bushels)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	7	3	142	(NA)	(NA)	1	(D)	-	-	-	
Hay crops (tons, dry) (see text)	1978	256	6 536	12 469	4	44	167	5 421	11 087	2	(D)	
	1974	223	5 512	11 819	(NA)	(NA)	115	4 219	9 627	1	(D)	
Alfalfa hay (tons, dry)	1978	14	341	620	-	-	8	304	581	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	7	135	275	-	-	
Other tame dry hay (tons, dry) (see text)	1978	217	5 343	10 894	4	44	147	4 517	9 707	2	(D)	
Field seed crops	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Alfalfa seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
All vegetables harvested for sale (see text)	1978	17	119	(X)	-	-	7	95	(X)	-	-	
	1974	15	52	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)	
Sweet corn	1978	9	22	(X)	-	-	4	18	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Tomatoes	1978	3	1	(X)	-	-	1	(D)	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	
Green peas excluding cowpeas	1978	2	(D)	(X)	-	-	1	(D)	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	
Land in orchards	1978	18	57	(X)	2	(D)	7	28	(X)	-	-	
	1974	5	33	(X)	(NA)	(NA)	3	(D)	(X)	-	-	
Apples (pounds)	1978	4	1	(D)	(NA)	(NA)	-	-	-	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds)	1978	8	3	(D)	(NA)	(NA)	2	(D)	-	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text)	1978	5	2	109	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)	
Berries	1978	2	(D)	(X)	-	-	1	(D)	(X)	-	-	
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	
Strawberries (pounds)	1978	2	(D)	(D)	-	-	1	(D)	(D)	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Nursery and greenhouse products	1978	2	(D)	(X)	2	(D)	2	(D)	(X)	2	(D)	
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	166	522 413	132	480 369	121	513 688	104	475 015
Average size of farm	(X)	3 147	(X)	3 639	(X)	4 245	(X)	4 567
Approximate land area	(X)	574 720	(X)	574 720	(X)	574 720	(X)	574 720
Proportion in farms	(X)	90.9	(X)	83.6	(X)	89.4	(X)	82.7
Value of land and buildings: ¹								
Average per farm	798 725	(X)	389 462	(X)	1 057 725	(X)	476 962	(X)
Average per acre	(X)	254	(X)	107	(X)	248	(X)	104
Land in farms according to use:								
Total cropland	107	55 950	87	47 363	79	(D)	66	44 066
Harvested cropland	66	27 491	62	15 608	57	26 994	48	15 060
By acres harvested:								
1 to 9 acres	9	(D)	9	(NA)	4	10	3	(NA)
10 to 19 acres	2	(D)	3	(NA)	2	(D)	2	(NA)
20 to 29 acres	3	66	6	(NA)	1	(D)	1	(NA)
30 to 49 acres	3	114	7	(NA)	3	114	6	(NA)
50 to 99 acres	4	310	6	(NA)	3	(D)	6	(NA)
100 to 199 acres	9	1 215	6	(NA)	9	1 215	6	(NA)
200 to 499 acres	19	6 755	18	(NA)	18	(D)	17	(NA)
500 to 999 acres	13	8 826	4	(NA)	13	8 826	4	(NA)
1,000 acres or more	4	10 154	3	(NA)	4	10 154	3	(NA)
Cropland used only for pasture	40	6 118	30	8 455	31	(D)	18	6 825
Other cropland	66	22 341	48	23 300	46	16 862	44	22 181
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	9	1 022	(NA)	(NA)	7	(D)	1	(D)
Cropland on which all crops failed	33	10 702	(NA)	(NA)	19	5 846	35	14 482
Cropland in cultivated summer fallow	33	7 396	(NA)	(NA)	30	6 834	14	(D)
Cropland idle	15	3 221	(NA)	(NA)	12	(D)	7	4 144
Total woodland	3	50	-	-	2	(D)	-	-
Woodland pastured	-	-	(NA)	(NA)	-	-	-	-
Woodland not pastured	3	50	(NA)	(NA)	2	(D)	-	-
Other land	129	466 413	97	433 006	95	464 030	78	430 949
Pastureland and rangeland, other than cropland and woodland pastured	85	460 299	(NA)	(NA)	72	459 201	60	425 639
Land in house lots, ponds, roads, wasteland, etc.	69	6 114	(NA)	(NA)	40	4 829	47	5 310
Pastureland, all types	116	466 417	(NA)	(NA)	95	464 971	(NA)	432 464
Irrigated land	31	9 313	24	5 322	25	9 122	23	(D)
Harvested cropland irrigated	31	8 209	(NA)	(NA)	25	8 036	23	4 605
Pastureland irrigated	4	(D)	(NA)	(NA)	4	(D)	(NA)	(D)
Other land irrigated	8	(D)	(NA)	(NA)	6	(D)	4	532
Land set aside in the federal farm programs in 1978	44	5 827	(X)	(X)	36	5 371	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	166	12 837	132	8 999	121	12 429	104	8 863
Average per farm	(X)	77 333	(X)	68 174	(X)	102 721	(X)	85 221
Farms by value of agricultural products sold: ¹								
\$100,000 or more	21	10 187	19	(NA)	21	10 187	19	(NA)
\$40,000 to \$99,999	20	1 167	17	(NA)	20	1 167	17	(NA)
\$20,000 to \$39,999	19	573	16	(NA)	19	573	16	(NA)
\$10,000 to \$19,999	21	292	20	(NA)	21	292	20	(NA)
\$5,000 to \$9,999	21	143	11	(NA)	21	143	11	(NA)
\$2,500 to \$4,999	19	68	17	(NA)	19	68	17	(NA)
Less than \$2,500 (see text)	44	(D)	31	(NA)	(X)	(X)	4	(NA)
\$2,000 to \$2,499	10	22	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	7	12	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	8	10	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	19	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	1	(NA)	(X)	(X)	(X)	(X)
Crops	62	(D)	50	1 829	54	(D)	(NA)	(D)
Grains	47	1 219	(NA)	(NA)	45	(D)	33	1 197
Commodity Credit Corporation loans	7	66	(NA)	(NA)	7	66	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	-	-
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	11	89	(NA)	(NA)	9	(D)	7	32
Vegetables, sweet corn, and melons	5	11	(NA)	(NA)	3	(D)	1	(D)
Fruits, nuts, and berries	-	-	(NA)	(NA)	-	-	-	-
Nursery and greenhouse products	3	(D)	4	556	1	(D)	2	(D)
Other crops	1	(D)	(NA)	(NA)	-	-	-	-
Livestock, poultry, and their products	131	11 436	107	7 170	103	11 047	88	(D)
Poultry and poultry products	6	(D)	1	(D)	2	(D)	-	-
Dairy products	-	-	(NA)	(NA)	-	-	-	-
Cattle and calves	104	11 231	(NA)	(NA)	94	10 870	78	6 802
Hogs and pigs	21	118	(NA)	(NA)	10	104	17	244
Sheep, lambs, and wool	3	(D)	(NA)	(NA)	3	(D)	4	(D)
Other livestock and livestock products (see text)	25	79	(NA)	(NA)	16	68	11	28

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978										
	Farms		Farms with harvested cropland					Farms with irrigated land			
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land	
All farms	166	132	522 413	66	141 274	27 491	31	66 761	12 402	9 313	
Farms with—											
1 to 9 acres	27	20	81	3	6	3	3	6	3	3	
10 to 49 acres	25	8	625	7	235	106	4	124	31	44	
50 to 69 acres	1	3	(D)	—	—	—	—	—	—	—	
70 to 99 acres	6	9	485	1	(D)	(D)	—	—	—	—	
100 to 139 acres	3	7	319	1	(D)	(D)	—	—	—	—	
140 to 179 acres	7	5	1 071	2	(D)	(D)	2	(D)	(D)	(D)	
180 to 219 acres	2	1	(D)	—	—	—	—	—	—	—	
220 to 259 acres	3	8	697	2	(D)	(D)	—	—	—	—	
260 to 499 acres	18	19	6 399	8	2 891	833	4	1 480	537	569	
500 to 999 acres	30	16	23 127	17	12 852	6 915	6	4 151	2 068	2 592	
1,000 to 1,999 acres	19	14	26 728	13	19 061	6 206	6	8 432	2 432	1 818	
2,000 acres or more	25	22	462 447	12	105 308	13 064	6	52 282	7 327	4 283	

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	166	522 413	132	480 369	121	513 688	104	475 015
Harvested cropland	66	27 491	62	15 608	57	26 994	48	15 060
Tenure of operator:								
Full owners	72	68 333	64	89 825	40	64 610	45	86 225
Harvested cropland	22	8 141	(NA)	4 524	14	(D)	(NA)	4 081
Part owners	50	186 626	37	174 928	42	182 167	32	173 663
Harvested cropland	25	7 727	(NA)	9 045	24	(D)	(NA)	8 978
Tenants	44	267 454	31	215 616	39	266 911	27	215 127
Harvested cropland	19	11 623	(NA)	2 039	19	11 623	(NA)	2 001
Type of organization:								
Individual or family	138	(D)	(NA)	(NA)	96	(D)	87	191 488
Partnership	22	238 918	(NA)	(NA)	20	(D)	12	180 428
Corporation	5	144 403	(NA)	(NA)	5	144 403	5	103 099
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	—	—	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
	Operators by principal occupation:						Operators by place of residence:		
Farming	64	75	57	62	On farm operated	75	49	45	39
Other	102	51	64	37	Not on farm operated	74	40	62	33
Operators by age group:					Not reported	17	37	14	27
Under 25 years	2	1	1	1	Operators reporting days of work off farm:				
25 to 34 years	24	13	16	12	None	64	57	53	46
35 to 44 years	34	8	24	6	1 to 49 days	8	4	7	3
45 to 54 years	36	31	31	30	50 to 99 days	—	—	—	—
55 to 64 years	42	49	28	36	100 to 149 days	2	3	2	2
65 years and over	28	24	21	14	150 to 199 days	6	2	4	—
Average age	51.1	54.9	51.9	53.5	200 days or more	79	34	48	24

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	97	5 358	77	3 275	82	5 197	67	3 219
Feed for livestock and poultry	113	1 467	107	1 006	95	1 393	88	995
Commercially mixed formula feeds	37	580	95	684	37	580	81	675
Animal health costs	109	79	(NA)	(NA)	91	73	60	49
Seeds, bulbs, plants, and trees	62	92	59	153	51	83	46	151
Commercial fertilizer	38	134	33	143	37	(D)	26	140
Other agricultural chemicals including lime	58	126	28	28	53	123	24	26
Hired farm labor	41	572	46	530	40	(D)	43	496
Contract labor	16	13	9	20	16	13	8	(D)
Customwork, machine hire, and rental of machinery and equipment	51	104	30	38	38	102	23	37
Energy and petroleum products	166	598	(NA)	(NA)	121	573	(NA)	(NA)
Petroleum products	166	507	124	301	121	486	100	297
Gasoline	152	168	(NA)	(NA)	112	156	99	143
Diesel fuel	80	106	(NA)	(NA)	61	103	47	66
LP gas, butane, and propane	43	33	(NA)	(NA)	35	33	42	60
Fuel oil	17	12	(NA)	(NA)	17	12	—	—
Natural gas	44	152	(NA)	(NA)	37	150	100	28
Kerosene, motor oil, and grease	166	34	(NA)	(NA)	121	32	—	—
Electricity	88	91	(NA)	(NA)	68	87	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer.....	37	9 633	36	(D)	26	9 194
Cropland fertilized, except pasture.....	37	9 633	36	(D)	(NA)	9 032
Pasture and rangeland fertilized.....	-	-	-	-	(NA)	162
Lime.....	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops.....	16	4 079	16	4 079	(NA)	4 288
Nematodes in crops.....	-	-	-	-	-	-
Diseases in crops and orchards.....	6	2 150	6	2 150	1	(D)
Weeds, grass, or brush in crops and pasture.....	42	9 588	37	9 238	(NA)	1 471
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit.....	-	-	-	-	1	(D)
Insect control on livestock and poultry.....	31	(X)	28	(X)	8	(X)
Sanitation and rodent and bird control.....	10	(X)	8	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
ALL MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment..... farms.....	166	119	121	96	17	14	12	11
Average per farm..... \$1,000.....	5 457	2 806	4 843	2 628	6	23	5	23
Average per farm..... dollars.....	32 874	23 580	40 023	27 375	12	3	12	3
Farms by value group:								
\$1 to \$4,999.....	25	31	21	21	18	6	16	6
\$5,000 to \$9,999.....	41	24	21	18	9	9	9	9
\$10,000 to \$19,999.....	36	18	23	14	2	2	2	2
\$20,000 to \$29,999.....								
\$30,000 to \$49,999.....								
\$50,000 to \$69,999.....								
\$70,000 to \$99,999.....								
\$100,000 to \$199,999.....								
\$200,000 or more.....								
	1978				1974			
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974		Manufactured 1970 to 1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
SELECTED MACHINERY AND EQUIPMENT								
Automobiles.....	111	159	56	70	71	89	79	117
Motortrucks including pickups.....	146	294	90	125	98	169	105	223
Wheel tractors.....	124	228	31	34	117	194	85	199
Grain and bean combines, self-propelled only.....	42	54	15	16	27	38	30	38
Corn heads for combines.....	5	7	1	(D)	4	(D)	1	(D)
Other combine heads.....	-	-	-	-	-	-	7	7
Other combine heads.....	-	-	-	-	-	-	(NA)	(NA)
Cottonpickers.....	-	-	-	-	-	-	(NA)	(NA)
Mower conditioners.....	16	18	3	3	13	15	14	14
Pickup balers.....	11	11	2	(D)	9	(D)	20	21
Field forage harvesters, shear bar or flywheel type.....	3	4	1	(D)	3	(D)	3	12

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978						Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974	
		Farms	Workers	Farms	Workers			
Farms.....	41	34	(X)	33	(X)	40	43	
Workers.....	201	(X)	72	(X)	129	(D)	253	
Farms with—								
1 worker.....	5	19	19	10	10	5	11	
2 workers.....	14	7	(D)	8	16	14	12	
3 or 4 workers.....	8	7	23	8	27	8	7	
5 to 9 workers.....	8	-	-	5	(D)	8	8	
10 workers or more.....	6	1	(D)	2	(D)	5	5	

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	129	(X)	97	(X)	99	(X)	79	(X)
Any cattle, hogs, or sheep	107	(X)	90	(X)	88	(X)	76	(X)
Sales:								
Any livestock or poultry and their products	131	11 436	107	7 170	103	11 047	88	(D)
Any cattle, hogs, or sheep	118	(D)	103	(NA)	97	(D)	86	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	94	31 271	83	29 739	83	30 401	70	29 576
Cows and heifers that had calved	52	8 780	49	10 019	45	7 968	40	(D)
Beef cows	51	8 768	49	10 007	44	7 956	40	(D)
Milk cows	5	12	7	12	5	12	6	(D)
Heifers and heifer calves	62	5 360	(NA)	(NA)	53	5 327	38	6 355
Steers, steer calves, bulls and bull calves	83	17 131	(NA)	(NA)	73	17 106	58	13 294
Sales:								
Cattle and calves	104	33 346	92	26 765	94	32 516	78	26 227
Calves	(X)	11 231	(X)	(NA)	(X)	10 870	(X)	6 802
	52	3 691	(NA)	(NA)	46	3 656	26	2 535
Cattle	(X)	949	(X)	(NA)	(X)	943	(X)	447
	86	29 655	(NA)	(NA)	80	28 860	65	23 692
Fattened cattle	(X)	10 282	(X)	(NA)	(X)	9 927	(X)	6 354
	10	2 007	(NA)	(NA)	6	1 222	7	(D)
Dairy products	(X)	964	(X)	(NA)	(X)	612	(X)	(D)
	—	—	(NA)	(NA)	—	—	—	—
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	21	966	17	1 636	10	707	14	1 506
Used or to be used for breeding	13	111	(NA)	(NA)	5	59	14	234
Other hogs and pigs	21	855	(NA)	(NA)	10	648	11	1 272
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	14	135	19	407	6	102	14	385
Dec. 1 of preceding year and May 31	12	92	18	234	5	78	14	(D)
June 1 and Nov. 30	11	43	16	173	5	24	14	(D)
Sheep and lambs	5	46	2	(D)	5	46	2	(D)
Ewes 1 year old or older	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Goats	6	55	(NA)	(NA)	2	(D)	2	(D)
Horses and ponies	68	396	24	252	55	354	19	241
Sales:								
Hogs and pigs	21	1 424	21	3 837	10	1 157	17	3 697
Feeder pigs	(X)	118	(X)	(NA)	(X)	104	(X)	244
	10	329	6	1 046	3	(D)	5	(D)
Sheep and lambs	(X)	10	(X)	(NA)	(X)	(D)	(X)	20
Sheep and lambs shorn	3	(D)	4	39	3	(D)	4	39
Pounds of wool	—	—	(NA)	(NA)	—	—	2	(D)
Sheep, lambs, and wool	(X)	—	(X)	(NA)	(X)	—	(X)	(D)
Goats	3	(D)	(NA)	(NA)	3	(D)	4	(D)
Horses and ponies	3	34	(NA)	(NA)	2	(D)	4	138
	(X)	3	(X)	(NA)	(X)	(D)	(X)	10
	23	88	7	18	16	44	6	(D)
	(X)	49	(X)	(NA)	(X)	41	(X)	4
POULTRY								
Inventory:								
Any poultry	17	(X)	11	(X)	7	(X)	8	(X)
Chickens 3 months old or older	16	546	11	339	6	291	8	230
Hens and pullets of laying age	16	516	11	329	6	291	8	220
Pullets 3 months old or older	3	30	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	2	(D)	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	2	(D)	(NA)	(D)	1	(D)	1	(D)
Turkeys	1	(D)	(NA)	(NA)	1	(D)	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	—	—
Other poultry	6	(X)	(NA)	(X)	4	(X)	—	(X)
Sales:								
Any poultry	5	(X)	1	(X)	2	(X)	—	(X)
Chickens 3 months old or older	1	(D)	1	(D)	—	—	—	—
Hens and pullets of laying age	1	(D)	1	(D)	—	—	—	—
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	2	(D)	(NA)	(NA)	1	(D)	—	—
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	3	(X)	(NA)	(X)	2	(X)	—	(X)
Poultry and poultry products	6	(D)	1	(D)	2	(D)	—	—

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	7	1 676	(X)	6	1 666	(D)	(X)	5	(D)	
	1974	8	384	(X)	(NA)	(NA)	(D)	(X)	5	234	
Far grain or seed (bushels)	1978	6	(D)	121 736	6	(D)	5	(D)	(D)	(D)	
	1974	5	227	14 133	(NA)	(NA)	4	(D)	(D)	(D)	
For silage or green chop (tons, green)	1978	2	(D)	(D)	1	(D)	1	(D)	(D)	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	(D)	
For fodder, hogged or grazed	1978	-	-	(X)	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	(X)	-	-	
Sorghums for all purposes	1978	39	9 608	(X)	17	3 280	(D)	(X)	16	(D)	
	1974	37	6 104	(X)	(NA)	(NA)	5 887	(X)	15	2 298	
Far grain or seed (bushels)	1978	38	9 343	410 925	17	(D)	36	(D)	16	(D)	
	1974	33	5 567	231 847	(NA)	(NA)	30	5 377	225 519	15	2 298
For silage or green chop (tons, green)	1978	2	(D)	(D)	1	(D)	2	(D)	(D)	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	
Cut for dry forage or hay (tons, dry)	1978	1	(D)	(D)	-	-	1	(D)	(D)	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	4	266	249	-	
Hogged or grazed	1978	-	-	(X)	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	5	244	(X)	-	
Wheat for grain (bushels)	1978	36	14 798	161 179	13	2 555	34	(D)	(D)	12	(D)
	1974	27	8 422	156 487	(NA)	(NA)	23	8 144	154 254	14	1 931
Oats for grain (bushels)	1978	2	(D)	(D)	-	-	2	(D)	(D)	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-	
Barley for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)	
Rye for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Other small grains for grain	1978	-	-	(X)	-	-	-	(X)	-	-	
1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Soybeans for beans (bushels)	1978	1	(D)	(D)	1	(D)	-	-	-	-	
1974	2	(D)	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	
Peanuts for nuts (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	
1974	-	-	-	-	(NA)	(NA)	-	-	-	-	
Cotton (bales)	1978	-	-	-	(NA)	(NA)	-	-	-	-	
1974	-	-	-	-	(NA)	(NA)	-	-	-	-	
Tobacco (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	
1974	-	-	-	-	(NA)	(NA)	-	-	-	-	
Irish potatoes (hundredweight)	1978	-	-	-	(NA)	(NA)	-	-	-	-	
1974	-	-	-	-	(NA)	(NA)	-	-	-	-	
Sweetpotatoes (bushels)	1978	-	-	-	(NA)	(NA)	-	-	-	-	
1974	-	-	-	-	(NA)	(NA)	-	-	-	-	
Hay crops (tons, dry) (see text)	1978	23	1 324	3 635	11	699	20	1 277	3 570	10	(D)
	1974	18	614	1 107	(NA)	(NA)	16	(D)	(D)	5	111
Alfalfa hay (tons, dry)	1978	3	(D)	(D)	3	(D)	3	(D)	(D)	3	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	72	356	2	(D)
Other tame dry hay (tons, dry) (see text)	1978	15	641	710	6	158	15	641	710	6	158
	1974	-	-	-	-	-	-	-	-	-	-
Field seed crops	1978	-	-	(X)	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	(X)	-	-	
Alfalfa seed (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	
Red clover seed (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	
All vegetables harvested for sale (see text)	1978	5	16	(X)	5	16	3	(D)	(X)	3	(D)
	1974	3	8	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Sweet corn	1978	-	-	(X)	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	(X)	-	-	
Tomatoes	1978	-	-	(X)	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Green peas excluding cowpeas	1978	-	-	(X)	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	(X)	-	-	
Land in orchards	1978	-	-	(X)	-	-	-	(X)	-	-	
	1974	3	3	(X)	(NA)	(NA)	-	(X)	-	-	
Apples (pounds)	1978	-	-	-	(NA)	(NA)	-	-	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds)	1978	-	-	-	(NA)	(NA)	-	-	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text)	1978	-	-	-	(NA)	(NA)	-	-	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	(NA)	(NA)	
Berries	1978	-	-	(X)	-	-	-	(X)	-	-	
	1974	-	-	(X)	(NA)	(NA)	-	(X)	-	-	
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	
Nursery and greenhouse products	1978	3	2	(X)	3	2	1	(D)	(X)	1	(D)
	1974	1	(D)	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	135	1 890 739	134	1 930 118	112	1 866 201	112	1 901 788
Average size of farm	(X)	14 005	(X)	14 404	(X)	16 663	(X)	16 980
Approximate land area	(X)	2 490 880	(X)	2 490 880	(X)	2 490 880	(X)	2 490 880
Proportion in farms	(X)	75.9	(X)	77.5	(X)	74.9	(X)	76.4
Value of land and buildings: ¹								
Average per farm	1 460 940	(X)	798 716	(X)	1 676 988	(X)	936 420	(X)
Average per acre	(X)	104	(X)	55	(X)	104	(X)	55
Land in farms according to use:								
Total cropland	56	9 828	55	11 029	45	(D)	43	(D)
Harvested cropland	40	4 499	47	6 229	38	(D)	37	6 145
By acres harvested:								
1 to 9 acres	7	18	5	(NA)	7	18	-	(NA)
10 to 19 acres	7	97	9	(NA)	6	(D)	5	(NA)
20 to 29 acres	4	96	5	(NA)	4	96	4	(NA)
30 to 49 acres	7	221	6	(NA)	6	(D)	6	(NA)
50 to 99 acres	3	219	9	(NA)	3	219	9	(NA)
100 to 199 acres	7	876	7	(NA)	7	876	7	(NA)
200 to 499 acres	3	1 098	4	(NA)	3	1 098	4	(NA)
500 to 999 acres	1	(D)	1	(NA)	1	(D)	1	(NA)
1,000 acres or more	1	(D)	1	(NA)	1	(D)	1	(NA)
Cropland used only for pasture	20	4 372	18	2 519	12	(D)	15	(D)
Other cropland	16	957	12	2 281	14	(D)	12	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Cropland on which all crops failed	10	(D)	(NA)	(NA)	8	(D)	5	(D)
Cropland in cultivated summer fallow	1	(D)	(NA)	(NA)	1	(D)	-	-
Cropland idle	6	508	(NA)	(NA)	6	508	7	1 950
Total woodland	5	1 052	3	118	3	(D)	1	(D)
Woodland pastured	5	(D)	(NA)	(NA)	3	(D)	1	(D)
Woodland not pastured	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Other land	110	1 879 859	116	1 918 971	96	1 856 879	100	1 891 592
Pastureland and rangeland, other than cropland and woodland pastured	96	1 878 500	(NA)	(NA)	85	1 855 546	90	1 880 807
Land in house lots, ponds, roads, wasteland, etc.	37	1 359	(NA)	(NA)	30	1 333	33	10 785
Pastureland, all types	113	1 883 724	(NA)	(NA)	93	1 859 300	(NA)	1 882 533
Irrigated land	41	5 644	46	7 832	39	(D)	36	7 690
Harvested cropland irrigated	36	4 317	(NA)	(NA)	35	(D)	35	5 215
Pastureland irrigated	7	882	(NA)	(NA)	6	(D)	(NA)	2 123
Other land irrigated	8	445	(NA)	(NA)	8	445	4	352
Land set aside in the federal farm programs in 1978	-	-	(X)	(X)	-	-	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	135	10 206	134	9 805	112	10 181	112	9 780
Average per farm	(X)	75 600	(X)	73 172	(X)	90 902	(X)	87 321
Farms by value of agricultural products sold: ¹								
\$100,000 or more	25	8 175	26	(NA)	25	8 175	26	(NA)
\$40,000 to \$99,999	18	1 144	17	(NA)	18	1 144	17	(NA)
\$20,000 to \$39,999	14	387	18	(NA)	14	387	18	(NA)
\$10,000 to \$19,999	19	287	18	(NA)	19	287	18	(NA)
\$5,000 to \$9,999	16	119	13	(NA)	16	119	13	(NA)
\$2,500 to \$4,999	20	68	15	(NA)	20	68	15	(NA)
Less than \$2,500 (see text)	23	25	27	(NA)	(X)	(X)	5	(NA)
\$2,000 to \$2,499	2	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	5	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	8	9	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	8	3	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	29	3 863	34	2 100	28	(D)	(NA)	2 093
Grains	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	2	(D)	(NA)	(NA)	2	(D)	22	337
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	16	127	(NA)	(NA)	15	(D)	14	(D)
Vegetables, sweet corn, and melons	23	3 559	(NA)	(NA)	23	3 559	11	1 532
Fruits, nuts, and berries	-	-	(NA)	(NA)	-	-	-	-
Nursery and greenhouse products	-	-	-	-	-	-	-	-
Other crops	-	-	(NA)	(NA)	-	-	-	-
Livestock, poultry, and their products	120	6 343	115	7 705	100	(D)	100	7 687
Poultry and poultry products	-	-	2	(Z)	-	-	2	(D)
Dairy products	-	-	(NA)	(NA)	-	-	-	-
Cattle and calves	119	5 816	(NA)	(NA)	100	5 796	99	7 082
Hogs and pigs	3	(D)	(NA)	(NA)	2	(D)	2	(D)
Sheep, lambs, and wool	8	333	(NA)	(NA)	7	(D)	12	415
Other livestock and livestock products (see text)	21	(D)	(NA)	(NA)	18	171	12	186

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland			Farms with irrigated land				
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	135	134	1 890 739	40	125 251	4 499	41	162 298	4 482	5 644
Farms with—										
1 to 9 acres	5	8	7	2	(D)	(D)	2	(D)	(D)	(D)
10 to 49 acres	16	5	442	7	197	129	6	157	124	119
50 to 69 acres	—	—	—	—	—	—	—	—	—	—
70 to 99 acres	2	8	(D)	2	(D)	(D)	2	(D)	(D)	(D)
100 to 139 acres	3	2	(D)	2	(D)	(D)	2	(D)	(D)	(D)
140 to 179 acres	5	2	800	3	446	395	3	446	395	395
180 to 219 acres	3	2	643	2	(D)	(D)	2	(D)	(D)	(D)
220 to 259 acres	3	1	686	1	(D)	(D)	1	(D)	(D)	(D)
260 to 499 acres	7	4	2 280	4	1 320	522	4	1 320	522	440
500 to 999 acres	9	9	6 207	3	1 752	880	3	1 752	880	880
1,000 to 1,999 acres	8	5	11 734	3	4 067	492	4	5 890	492	964
2,000 acres or more	74	88	1 867 460	11	116 439	1 602	12	151 703	1 590	2 037

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	135	1 890 739	134	1 930 118	112	1 866 201	112	1 901 788
Harvested cropland	40	4 499	47	6 229	38	(D)	37	6 145
Tenure of operator:								
Full owners	66	691 712	67	686 236	56	673 116	49	661 710
Harvested cropland	17	2 520	(NA)	508	17	2 520	(NA)	436
Part owners	41	922 949	41	854 481	32	917 072	39	(D)
Harvested cropland	15	883	(NA)	4 448	14	(D)	(NA)	4 437
Tenants	28	276 078	26	389 401	24	276 013	24	(D)
Harvested cropland	8	1 096	(NA)	1 273	7	(D)	(NA)	1 272
Type of organization:								
Individual or family	103	1 063 668	(NA)	(NA)	82	1 039 210	87	1 047 243
Partnership	22	(D)	(NA)	(NA)	20	(D)	18	338 689
Corporation	9	560 216	(NA)	(NA)	9	560 216	6	(D)
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	1	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more		Operators by place of residence:	All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	1978	1974	1978	1974		1978	1974	1978	1974
Operators by principal occupation:									
Farming	85	88	76	75	On farm operated	57	46	46	39
Other	50	39	36	30	Not on farm operated	62	44	54	35
Operators by age group:					Not reported	16	37	12	31
Under 25 years	1	—	1	—	Operators reporting days of work off farm:				
25 to 34 years	9	12	9	12	None	60	51	50	51
35 to 44 years	25	11	19	9	1 to 49 days	8	2	8	2
45 to 54 years	39	34	30	30	50 to 99 days	7	5	6	3
55 to 64 years	26	28	25	21	100 to 149 days	6	3	5	2
65 years and over	35	42	28	33	150 to 199 days	8	4	5	4
Average age	54.5	55.4	54.3	54.8	200 days or more	34	31	27	17

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	50	1 109	46	2 545	42	1 095	40	2 540
Feed for livestock and poultry	106	1 147	110	1 212	87	1 138	91	1 202
Commercially mixed formula feeds	42	612	101	889	36	611	85	881
Animal health costs	89	49	(NA)	(NA)	76	47	62	80
Seeds, bulbs, plants, and trees	36	133	36	74	36	133	28	73
Commercial fertilizer	23	103	28	229	22	(D)	26	(D)
Other agricultural chemicals including lime	56	63	34	63	49	62	33	(D)
Hired farm labor	89	1 411	80	934	85	1 405	77	931
Contract labor	24	493	24	316	24	493	22	(D)
Customwork, machine hire, and rental of machinery and equipment	13	26	13	24	13	26	12	(D)
Energy and petroleum products	135	567	(NA)	(NA)	116	563	(NA)	(NA)
Petroleum products	135	417	124	386	116	413	109	382
Gasoline	126	257	(NA)	(NA)	107	255	100	221
Diesel fuel	36	72	(NA)	(NA)	35	(D)	36	78
LP gas, butane, and propane	62	60	(NA)	(NA)	62	60	50	52
Fuel oil	6	1	(NA)	(NA)	6	1		
Natural gas	—	—	(NA)	(NA)	—	—		
Kerosene, motor oil, and grease	135	27	(NA)	(NA)	116	(D)	108	30
Electricity	79	150	(NA)	(NA)	75	149		
Other—coal, wood, coke, etc.	3	1	(NA)	(NA)	3	1	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	116	(X)	116	(X)	96	(X)	99	(X)
Any cattle, hogs, or sheep	112	(X)	115	(X)	92	(X)	98	(X)
Sales:								
Any livestock or poultry and their products	120	6 343	115	7 705	100	(D)	100	7 687
Any cattle, hogs, or sheep	120	(D)	114	(NA)	100	6 149	99	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	111	35 074	113	44 868	92	34 635	98	44 390
Cows and heifers that had calved	100	19 988	104	27 219	82	(D)	92	(D)
Beef cows	100	19 946	102	27 186	82	(D)	91	(D)
Milk cows	11	42	17	33	9	(D)	15	(D)
Heifers and heifer calves	82	6 595	(NA)	(NA)	69	6 511	80	7 317
Steers, steer calves, bulls and bull calves	102	8 491	(NA)	(NA)	87	8 374	88	10 090
Sales:								
Cattle and calves	119	20 205	112	32 410	100	20 110	99	32 300
	(X)	\$1,000 5 816	(X)	(NA) 5 796	(X)	5 796	(X)	7 082
Calves	86	8 915	(NA)	(NA) 74	74	8 854	72	11 220
	(X)	\$1,000 2 417	(X)	(NA) 2 407	(X)	2 407	(X)	1 599
Cattle	80	11 290	(NA)	(NA) 71	71	11 256	59	21 080
	(X)	\$1,000 3 399	(X)	(NA) 3 389	(X)	3 389	(X)	5 483
Fattened cattle			(NA)	(NA) —	—	—	1	(D)
	(X)	\$1,000 —	(X)	(NA) —	(X)	—	(X)	(D)
Dairy products			(NA)	(NA) —	—	—	—	—
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	6	88	7	91	5	(D)	3	32
Used or to be used for breeding	3	(D)	(NA)	(NA)	2	(D)	—	—
Other hogs and pigs	6	(D)	(NA)	(NA)	5	(D)	3	32
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	3	69	3	9	2	(D)	—	—
Dec. 1 of preceding year and May 31	3	(D)	3	(D)	2	(D)	—	—
June 1 and Nov. 30	2	(D)	2	(D)	2	(D)	—	—
Sheep and lambs	8	8 778	15	17 344	7	(D)	13	(D)
Ewes 1 year old or older	8	7 805	(NA)	(NA) 7	7	(D)	13	15 377
Goats	7	9 090	(NA)	(NA) 7	7	9 090	9	13 969
Horses and ponies	76	831	62	671	61	777	54	628
Sales:								
Hogs and pigs	3	(D)	4	70	2	(D)	2	(D)
	(X)	\$1,000 (D)	(X)	(NA) (D)	(X)	(D)	(X)	(D)
Feeder pigs	—	—	1	(D)	—	—	—	—
	(X)	\$1,000 (X)	(X)	(NA) (X)	(X)	—	(X)	—
Sheep and lambs	8	5 715	14	12 451	7	(D)	12	(D)
Sheep and lambs shorn	8	8 810	(NA)	(NA) 7	7	(D)	12	18 088
Pounds of wool	(X)	63 146	(X)	(NA) (X)	(X)	(D)	(X)	134 285
Sheep, lambs, and wool	8	333	(NA)	(NA) 7	7	(D)	12	415
Goats	3	768	(NA)	(NA) 3	3	768	3	3 200
	(X)	\$1,000 (X)	(X)	(NA) (X)	(X)	16	(X)	76
Horses and ponies	15	82	5	21	12	79	5	21
	(X)	\$1,000 (X)	(X)	(NA) (X)	(X)	17	(X)	7
POULTRY								
Inventory:								
Any poultry	7	(X)	8	(X)	6	(X)	7	(X)
Chickens 3 months old or older	5	148	8	162	4	(D)	7	(D)
Hens and pullets of laying age	5	148	8	155	4	(D)	7	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	2	(D)	(NA)	(NA)	2	(D)	—	—
Broilers and other meat-type chickens	1	(D)	—	—	—	—	—	—
Turkeys	1	(D)	(NA)	(NA)	1	(D)	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	—	—
Other poultry	2	(X)	(NA)	(X)	2	(X)	—	(X)
Sales:								
Any poultry	1	(X)	2	(X)	—	(X)	2	(X)
Chickens 3 months old or older	—	—	2	(D)	—	—	2	(D)
Hens and pullets of laying age	—	—	—	—	—	—	—	—
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	—	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products	—	—	2	(Z)	—	—	2	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	2	(D)	(X)	2	(D)	2	(D)	(X)	2	(D)	
1974..	4	192	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)		
For grain or seed (bushels) -----	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	
1974..	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-		
For silage or green chop (tons, green) -----	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)		
For fodder, hogged or grazed -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(X)	-	-	
Sorghums for all purposes -----	1978..	2	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
1974..	6	429	(X)	(NA)	(NA)	5	(D)	(X)	4	124		
For grain or seed (bushels) -----	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	
1974..	3	346	23 744	(NA)	(NA)	3	346	23 744	2	(D)		
For silage or green chop (tons, green) -----	1978..	-	-	-	-	-	-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	1	(D)		
Cut for dry forage or hay (tons, dry) -----	1978..	-	-	-	-	-	-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	1	(D)		
Hogged or grazed -----	1978..	1	(D)	(X)	-	-	-	-	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)		
Wheat for grain (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	
1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)		
Oats for grain (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)		
Barley for grain (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)		
Rye for grain (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	
Other small grains for grain -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	(X)	-	-	
Soybeans for beans (bushels) -----	1978..	1	(D)	(D)	-	-	1	(D)	(D)	-	-	
1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-	
Peanuts for nuts (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-	
Cotton (bales) -----	1978..	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)	
1974..	24	1 677	2 155	(NA)	(NA)	23	(D)	(D)	22	1 612		
Tobacco (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-	
Irish potatoes (hundredweight) -----	1978..	-	-	-	-	-	-	-	-	-	-	
1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-	
Sweetpotatoes (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	
1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-	
Hay crops (tons, dry) (see text) -----	1978..	25	1 033	3 354	24	898	24	(D)	(D)	23	(D)	
1974..	29	1 539	3 178	(NA)	(NA)	26	1 508	3 132	24	1 078		
Alfalfa hay (tons, dry) -----	1978..	15	529	2 003	14	394	14	(D)	(D)	13	(D)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	18	1 044	2 518	17	844		
Other tame dry hay (tons, dry) (see text) -----	1978..	8	308	841	8	308	8	308	8	308		
Field seed crops -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	(X)	-	-	
Alfalfa seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	
Red clover seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	
All vegetables harvested for sale (see text) -----	1978..	23	2 027	(X)	23	2 027	23	2 027	(X)	23	2 027	
1974..	16	1 582	(X)	(NA)	(NA)	11	1 573	(X)	11	1 573		
Sweet corn -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	(X)	-	-	
Tomatoes -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	(X)	-	-	
Green peas excluding cowpeas -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	(X)	-	-	
Land in orchards -----	1978..	5	10	(X)	4	5	5	10	(X)	4	5	
1974..	2	(D)	(X)	(NA)	(NA)	-	-	-	(X)	-	-	
Apples (pounds) -----	1978..	-	-	-	-	-	-	-	-	(NA)	(NA)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds) -----	1978..	3	(D)	(D)	(NA)	(NA)	3	(D)	(D)	(NA)	(NA)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)	(NA)	
Berries -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
1974..	-	-	(X)	(NA)	(NA)	-	-	-	(X)	-	-	
Strawberries (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	
Nursery and greenhouse products -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
1974..	-	-	(X)	(NA)	(NA)	-	-	-	(X)	(NA)	(NA)	
Other crops -----	1978..	-	-	-	-	-	-	-	-	-	-	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	460	111 667	446	99 250	335	102 553	230	77 941
Average size of farm	(X)	243	(X)	223	(X)	306	(X)	339
Approximate land area	(X)	134 400	(X)	134 400	(X)	134 400	(X)	134 400
Proportion in farms	(X)	83.1	(X)	73.8	(X)	76.3	(X)	58.0
Value of land and buildings: ¹								
Average per farm	171 903	(X)	89 067	(X)	215 570	(X)	127 013	(X)
Average per acre	(X)	566	(X)	400	(X)	563	(X)	375
Land in farms according to use:								
Total cropland	390	47 589	383	45 977	286	41 977	194	32 570
Harvested cropland	297	13 445	283	9 456	231	12 680	164	7 941
By acres harvested:								
1 to 9 acres	61	328	51	(NA)	25	144	8	(NA)
10 to 19 acres	70	898	79	(NA)	52	687	28	(NA)
20 to 29 acres	43	987	61	(NA)	35	812	43	(NA)
30 to 49 acres	48	1 720	39	(NA)	46	(D)	34	(NA)
50 to 99 acres	44	2 810	33	(NA)	42	(D)	31	(NA)
100 to 199 acres	18	2 483	16	(NA)	18	2 483	16	(NA)
200 to 499 acres	11	(D)	4	(NA)	11	(D)	4	(NA)
500 to 999 acres	2	(D)	—	(NA)	2	(D)	—	(NA)
1,000 acres or more	—	—	—	(NA)	—	—	—	(NA)
Cropland used only for pasture	266	30 756	266	33 426	193	26 242	124	21 666
Other cropland	56	3 388	31	3 095	41	3 055	25	2 963
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	12	504	(NA)	(NA)	8	384	5	904
Cropland on which all crops failed	18	399	(NA)	(NA)	13	315	11	1 390
Cropland in cultivated summer fallow	4	101	(NA)	(NA)	4	101	—	—
Cropland idle	31	2 384	(NA)	(NA)	21	2 255	9	669
Total woodland	186	16 369	160	11 817	138	14 341	86	9 222
Woodland pastured	146	12 926	(NA)	(NA)	111	11 307	68	6 646
Woodland not pastured	56	3 443	(NA)	(NA)	39	3 034	23	2 576
Other land	290	47 709	273	41 456	212	46 235	167	36 149
Pastureland and rangeland, other than cropland and woodland pastured	154	43 974	(NA)	(NA)	129	42 939	112	34 844
Land in house lots, ponds, roads, wasteland, etc.	236	3 735	(NA)	(NA)	164	3 296	121	1 305
Pastureland, all types	405	87 656	(NA)	(NA)	303	80 488	(NA)	63 156
Irrigated land	11	336	1	(D)	5	(D)	1	(D)
Harvested cropland irrigated	5	(D)	(NA)	(NA)	4	(D)	1	(D)
Pastureland irrigated	3	(D)	(NA)	(NA)	—	—	(NA)	—
Other land irrigated	3	62	(NA)	(NA)	1	(D)	—	—
Land set aside in the federal farm programs in 1978	5	93	(X)	(X)	5	93	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	460	8 213	446	4 623	335	8 050	230	4 375
Average per farm	(X)	17 855	(X)	10 365	(X)	24 029	(X)	19 022
Farms by value of agricultural products sold: ¹								
\$100,000 or more	17	2 871	8	(NA)	17	2 871	8	(NA)
\$40,000 to \$99,999	37	2 481	19	(NA)	37	2 481	19	(NA)
\$20,000 to \$39,999	38	978	29	(NA)	38	978	29	(NA)
\$10,000 to \$19,999	52	722	24	(NA)	52	722	24	(NA)
\$5,000 to \$9,999	92	643	66	(NA)	92	643	66	(NA)
\$2,500 to \$4,999	99	355	74	(NA)	99	355	74	(NA)
Less than \$2,500 (see text)	125	163	226	(NA)	(X)	(X)	10	(NA)
\$2,000 to \$2,499	29	64	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	28	49	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	27	32	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	41	19	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	95	538	132	481	75	519	(NA)	457
Grains	13	34	(NA)	(NA)	13	34	20	56
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Cotton and cottonseed	5	128	(NA)	(NA)	4	(D)	12	38
Commodity Credit Corporation loans	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Tabacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	66	196	(NA)	(NA)	53	182	54	205
Vegetables, sweet corn, and melons	14	141	(NA)	(NA)	12	(D)	14	75
Fruits, nuts, and berries	6	(D)	(NA)	(NA)	2	(D)	—	—
Nursery and greenhouse products	3	(D)	—	—	2	(D)	—	—
Other crops	6	23	(NA)	(NA)	6	23	12	83
Livestock, poultry, and their products	430	7 675	418	4 135	324	7 531	218	3 912
Poultry and poultry products	9	(D)	7	(Z)	5	(D)	3	(Z)
Dairy products	35	2 683	(NA)	(NA)	35	2 683	25	1 645
Cattle and calves	423	4 690	(NA)	(NA)	321	4 554	215	1 765
Hogs and pigs	20	284	(NA)	(NA)	18	(D)	12	478
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	—	—	—	—
Other livestock and livestock products (see text)	20	16	(NA)	(NA)	11	12	3	24

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	460	446	111 667	297	86 497	13 445	11	1 184	169	336
Farms with—										
1 to 9 acres	23	15	70	5	27	10	2	(D)	(D)	(D)
10 to 49 acres	101	65	3 080	56	1 737	453	4	69	(D)	25
50 to 69 acres	33	39	1 890	16	911	305	—	—	—	—
70 to 99 acres	47	58	3 955	27	2 286	605	—	—	—	—
100 to 139 acres	56	68	6 598	40	4 733	1 032	1	(D)	(D)	(D)
140 to 179 acres	39	44	6 138	24	3 771	733	1	(D)	—	(D)
180 to 219 acres	35	35	6 858	30	5 885	1 044	1	(D)	—	(D)
220 to 259 acres	30	30	7 112	24	5 657	1 501	1	(D)	(D)	(D)
260 to 499 acres	49	51	16 873	39	13 353	2 345	1	(D)	(D)	(D)
500 to 999 acres	26	25	16 582	19	11 801	2 188	—	—	—	—
1,000 to 1,999 acres	12	12	16 416	8	10 241	1 450	—	—	—	—
2,000 acres or more	9	4	26 095	9	26 095	1 779	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	460	111 667	446	99 250	335	102 553	230	77 941
Harvested cropland	297	13 445	283	9 456	231	12 680	164	7 941
Tenure of operator:								
Full owners	287	46 837	258	37 506	180	39 735	102	24 346
Harvested cropland	158	5 061	(NA)	3 872	103	(D)	(NA)	2 792
Part owners	145	57 701	157	55 514	131	55 976	114	49 223
Harvested cropland	122	6 965	(NA)	5 255	113	6 855	(NA)	4 932
Tenants	28	7 129	31	6 230	24	6 842	14	4 372
Harvested cropland	17	1 419	(NA)	329	15	(D)	(NA)	217
Type of organization:								
Individual or family	431	95 432	(NA)	(NA)	310	87 470	215	71 945
Partnership	28	(D)	(NA)	(NA)	25	15 083	15	5 996
Corporation	—	(D)	(NA)	(NA)	—	—	—	—
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	—	—	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	160	203	141	134	On farm operated	239	232	187	122
Other	300	243	194	96	Not on farm operated	151	131	100	65
Operators by age group:					Not reported	70	83	48	43
Under 25 years	6	6	4	1	Operators reporting days of work off farm:				
25 to 34 years	31	62	21	28	None	128	114	99	73
35 to 44 years	99	70	70	42	1 to 49 days	30	22	21	13
45 to 54 years	101	88	75	48	50 to 99 days	15	20	12	6
55 to 64 years	117	127	82	69	100 to 149 days	33	18	27	11
65 years and over	106	93	83	42	150 to 199 days	32	21	24	7
Average age	53.2	52.2	53.8	52.3	200 days or more	197	184	129	80

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	245	2 205	201	584	208	2 184	121	495
Feed for livestock and poultry	421	1 486	398	1 877	316	1 424	216	1 744
Commercially mixed formula feeds	93	737	314	1 386	88	735	201	1 322
Animal health costs	327	76	(NA)	(NA)	242	74	141	31
Seeds, bulbs, plants, and trees	103	52	102	27	89	51	63	24
Commercial fertilizer	330	663	263	322	260	646	152	277
Other agricultural chemicals including lime	126	66	69	24	91	63	50	22
Hired farm labor	122	310	140	162	122	310	96	152
Contract labor	43	55	49	52	38	54	41	50
Customwork, machine hire, and rental of machinery and equipment	226	290	149	107	185	282	99	96
Energy and petroleum products	455	428	(NA)	(NA)	334	404	(NA)	(NA)
Petroleum products	455	372	405	202	334	351	227	174
Gasoline	383	221	(NA)	(NA)	287	207	188	118
Diesel fuel	198	83	(NA)	(NA)	173	82	93	21
LP gas, butane, and propane	85	34	(NA)	(NA)	74	33	54	17
Fuel oil	41	2	(NA)	(NA)	4	2	—	—
Natural gas	14	4	(NA)	(NA)	4	1	227	18
Kerosene, motor oil, and grease	455	28	(NA)	(NA)	334	26	—	—
Electricity	187	54	(NA)	(NA)	137	52	(NA)	(NA)
Other—coal, wood, coke, etc.	12	1	(NA)	(NA)	12	1	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	415	(X)	414	(X)	305	(X)	213	(X)	
Any cattle, hogs, or sheep	406	(X)	410	(X)	301	(X)	209	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	430	7 675	418	4 135	324	7 531	218	3 912
Any cattle, hogs, or sheep	\$1,000	427	(D)	416	(NA)	323	(D)	217	2 243
CATTLE AND CALVES									
Inventory:									
Cattle and calves	401	25 863	408	27 247	299	24 552	207	21 912	
Cows and heifers that had calved	384	15 176	368	15 424	289	14 385	192	12 344	
Beef cows	354	12 554	346	13 439	264	11 793	171	10 393	
Milk cows	44	2 622	47	1 985	36	2 592	31	1 951	
Heifers and heifer calves	325	4 616	(NA)	(NA)	249	4 316	177	5 369	
Steers, steer calves, bulls and bull calves	344	6 071	(NA)	(NA)	269	5 851	182	4 199	
Sales:									
Cattle and calves	\$1,000	423	18 718	412	12 411	321	17 999	215	10 622
Calves	\$1,000	(X)	4 690	(X)	(NA)	14	4 554	(X)	1 765
Cattle	\$1,000	374	10 689	(NA)	(NA)	284	10 117	174	5 256
Fattened cattle	\$1,000	(X)	2 120	(X)	(NA)	2	2 023	(X)	589
Dairy products	\$1,000	300	8 029	(NA)	(NA)	249	7 882	171	5 366
	\$1,000	(X)	2 569	(X)	(NA)	(X)	2 531	(X)	1 176
	\$1,000	24	271	(NA)	(NA)	17	254	9	472
	\$1,000	(X)	81	(X)	(NA)	(X)	77	(X)	149
	\$1,000	35	2 683	(NA)	(NA)	35	2 683	25	1 645
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	29	2 763	26	3 458	23	2 722	14	3 322	
Used or to be used for breeding	16	393	(NA)	(NA)	14	(D)	10	506	
Other hogs and pigs	27	2 370	(NA)	(NA)	21	(D)	14	2 816	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	17	602	16	1 059	15	(D)	12	1 045	
Dec. 1 of preceding year and May 31	15	287	15	573	14	(D)	11	567	
June 1 and Nov. 30	16	315	13	486	14	(D)	9	478	
Sheep and lambs	1	(D)	1	(D)	—	—	—	—	
Ewes 1 year old or older	1	(D)	(NA)	(NA)	—	—	—	—	
Goats	1	(D)	(NA)	(NA)	—	—	—	—	
Horses and ponies	108	324	84	298	85	272	41	155	
Sales:									
Hogs and pigs	\$1,000	20	3 484	18	7 246	18	(D)	12	7 192
Feeder pigs	\$1,000	(X)	284	(X)	(NA)	(X)	(D)	(X)	478
Sheep and lambs	\$1,000	1	(D)	7	960	—	—	5	(D)
Sheep and lambs shorn	\$1,000	(X)	(D)	(X)	(NA)	(X)	—	(X)	30
Pounds of wool	(X)	—	—	—	—	—	—	—	—
Sheep, lambs, and wool	\$1,000	1	(D)	(NA)	(NA)	(X)	—	—	—
Goats	\$1,000	1	(D)	(NA)	(NA)	—	—	—	—
Horses and ponies	\$1,000	(X)	30	5	5	10	21	1	(D)
	\$1,000	(X)	15	(X)	(NA)	(X)	11	(X)	(Z)
POULTRY									
Inventory:									
Any poultry	47	(X)	45	(X)	28	(X)	22	(X)	
Chickens 3 months old or older	44	1 350	45	1 139	27	931	22	573	
Hens and pullets of laying age	43	1 052	45	1 107	27	(D)	22	546	
Pullets 3 months old or older	9	298	(NA)	(NA)	4	(D)	—	—	
Pullet chicks and pullets under 3 months old	3	55	(NA)	(NA)	1	(D)	1	(D)	
Broilers and other meat-type chickens	6	82	4	28	3	16	—	—	
Turkeys	4	17	(NA)	(NA)	2	(D)	—	—	
Turkeys for slaughter	1	(D)	(NA)	(NA)	—	—	—	—	
Turkey hens kept for breeding	4	(D)	(NA)	(NA)	2	(D)	—	—	
Other poultry	5	(X)	(NA)	(X)	3	(X)	2	(X)	
Sales:									
Any poultry	5	(X)	4	(X)	2	(X)	1	(X)	
Chickens 3 months old or older	2	(D)	4	47	—	—	1	(D)	
Hens and pullets of laying age	2	(D)	3	22	—	—	1	(D)	
Pullets 3 months old or older	1	(D)	(NA)	(NA)	—	—	—	—	
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	—	—	—	—	
Broilers and other meat-type chickens	—	—	(NA)	(NA)	—	—	—	—	
Turkeys	—	—	(NA)	(NA)	—	—	—	—	
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—	
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—	
Other poultry	1	(X)	(NA)	(X)	—	(X)	—	(X)	
Poultry and poultry products	\$1,000	9	(D)	7	(Z)	5	(D)	3	(Z)

Table 10. Crops: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more								
	Harvested		Irrigated		Harvested		Irrigated						
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres			
Corn for all purposes	1978	7	67	(X)	--	--	--	--	6	(D)	(X)	--	--
	1974	23	327	(X)	(NA)	(NA)	--	--	12	257	(X)	--	--
For grain or seed (bushels)	1978	7	67	1 152	(NA)	(NA)	--	--	6	(D)	(D)	--	--
	1974	22	326	14 980	(NA)	(NA)	--	--	12	257	12 975	--	--
For silage or green chop (tons, green)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--	--
For fodder, hogged or grazed	1978	--	--	(X)	(NA)	(NA)	--	--	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	--	--	(X)	--	--
Sorghums for all purposes	1978	2	(D)	(X)	--	--	1	(D)	(X)	--	--	--	--
	1974	10	360	(X)	(NA)	(NA)	9	(D)	(X)	--	--	--	--
For grain or seed (bushels)	1978	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--	--	--
	1974	5	237	6 544	(NA)	(NA)	5	237	6 544	--	--	--	--
For silage or green chop (tons, green)	1978	1	(D)	(D)	(NA)	(NA)	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--	--
Cut for dry forage or hay (tons, dry)	1978	--	--	--	(NA)	(NA)	4	76	78	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--	--
Hogged or grazed	1978	--	--	(X)	(NA)	(NA)	1	(D)	(X)	--	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	--	--	--	--	--
Wheat for grain (bushels)	1978	4	120	4 850	--	--	4	120	4 850	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--	--	--
Oats for grain (bushels)	1978	14	674	27 275	--	--	13	(D)	(D)	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	12	501	11 300	--	--	--	--
Barley for grain (bushels)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--	--
Rye for grain (bushels)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--	--
Other small grains for grain	1978	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--	--
Soybeans for beans (bushels)	1978	--	--	--	--	--	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--	--	--
Peanuts for nuts (pounds)	1978	--	--	--	--	--	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--	--	--
Cotton (bales)	1978	5	1 085	629	--	--	4	(D)	(D)	--	--	--	--
	1974	12	710	256	(NA)	(NA)	12	710	256	--	--	--	--
Tobacco (pounds)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--	--	--
Irish potatoes (hundredweight)	1978	4	7	614	--	--	4	7	614	--	--	--	--
	1974	4	4	193	(NA)	(NA)	3	(D)	(D)	--	--	--	--
Sweetpotatoes (bushels)	1978	4	25	3 200	--	--	4	25	3 200	--	--	--	--
	1974	14	135	17 535	(NA)	(NA)	11	133	17 185	--	--	--	--
Hay crops (tons, dry) (see text)	1978	270	10 681	15 504	1	(D)	215	9 990	14 711	1	(D)	--	(D)
	1974	247	6 761	14 263	(NA)	(NA)	148	5 472	12 411	--	--	--	--
Alfalfa hay (tons, dry)	1978	10	315	325	--	--	10	315	325	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	9	261	1 224	--	--	--	--
Other tame dry hay (tons, dry) (see text)	1978	235	8 821	13 282	1	(D)	187	8 251	12 600	1	(D)	--	(D)
Field seed crops	1978	6	190	(X)	--	--	6	190	(X)	--	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	175	(X)	--	--	--	--
Alfalfa seed (pounds)	1978	--	--	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--	--
Red clover seed (pounds)	1978	--	--	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--	--
All vegetables harvested for sale (see text)	1978	14	454	(X)	1	(D)	12	(D)	(X)	1	(D)	--	(D)
	1974	20	203	(X)	(NA)	(NA)	14	188	(X)	1	(D)	--	(D)
Sweet corn	1978	1	(D)	(X)	--	--	--	--	(X)	--	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	--	(D)
Tomatoes	1978	2	(D)	(X)	1	(D)	2	(D)	(X)	1	(D)	--	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	5	7	(X)	1	(D)	--	(D)
Green peas excluding cowpeas	1978	3	(D)	(X)	--	--	1	(D)	(X)	--	--	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	--	--	--	--
Land in orchards	1978	15	156	(X)	2	(D)	7	122	(X)	1	(D)	--	(D)
	1974	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--	--
Apples (pounds)	1978	5	3	(D)	(NA)	(NA)	--	--	--	(NA)	(NA)	--	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	--	(NA)
Peaches (pounds)	1978	8	25	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)	(NA)	--	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	--	(NA)
Grapes (pounds) (see text)	1978	1	(D)	(D)	(NA)	(NA)	--	--	--	(NA)	(NA)	--	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)	--	(NA)
Berries	1978	3	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	--	(D)
	1974	1	(D)	(X)	(NA)	(NA)	--	--	(X)	--	--	--	--
Strawberries (pounds)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	--	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--	--
Nursery and greenhouse products	1978	3	1	(X)	1	(D)	2	(D)	(X)	--	--	--	--
	1974	3	187	(X)	(NA)	(NA)	3	187	(X)	(NA)	(NA)	--	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	552	511 022	486	529 241	449	491 295	399	515 122
Average size of farm	(X)	926	(X)	1 089	(X)	1 094	(X)	1 291
Approximate land area	(X)	584 960	(X)	584 960	(X)	584 960	(X)	584 960
Proportion in farms	(X)	87.4	(X)	90.5	(X)	84.0	(X)	88.1
Value of land and buildings: ¹								
Average per farm	340 413	(X)	284 163	(X)	395 753	(X)	333 248	(X)
Average per acre	(X)	360	(X)	261	(X)	354	(X)	258
Land in farms according to use:								
Total cropland	479	291 522	438	288 661	389	281 513	362	278 610
Harvested cropland	363	112 746	356	122 989	321	111 130	312	278 610 (D)
By acres harvested:								
1 to 9 acres	33	156	19	(NA)	22	107	8	(NA)
10 to 19 acres	15	190	24	(NA)	7	90	11	(NA)
20 to 29 acres	10	229	11	(NA)	3	66	3	(NA)
30 to 49 acres	22	858	22	(NA)	15	558	16	(NA)
50 to 99 acres	51	3 828	40	(NA)	44	3 324	35	(NA)
100 to 199 acres	70	9 709	54	(NA)	69	(D)	53	(NA)
200 to 499 acres	97	30 180	106	(NA)	96	(D)	106	(NA)
500 to 999 acres	41	27 188	50	(NA)	41	27 188	50	(NA)
1,000 acres or more	24	40 408	30	(NA)	24	40 408	30	(NA)
Cropland used only for pasture	231	49 098	186	37 032	201	47 005	149	(D)
Other cropland	325	129 678	284	128 640	279	123 378	259	123 854
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	33	3 741	(NA)	(NA)	29	3 634	15	1 385
Cropland on which all crops failed	219	67 772	(NA)	(NA)	179	62 972	170	79 694
Cropland in cultivated summer fallow	197	46 865	(NA)	(NA)	187	45 840	149	38 034
Cropland idle	89	11 300	(NA)	(NA)	80	10 932	42	4 741
Total woodland	6	727	8	1 403	2	(D)	5	1 202
Woodland pastured	-	-	(NA)	(NA)	-	-	2	(D)
Woodland not pastured	6	727	(NA)	(NA)	2	(D)	3	(D)
Other land	429	218 773	385	239 177	363	(D)	327	235 310
Pastureland and rangeland, other than cropland and woodland pastured	286	210 621	(NA)	(NA)	261	202 592	230	222 707
Land in house lots, ponds, roads, wasteland, etc.	277	8 152	(NA)	(NA)	225	(D)	248	12 603
Pastureland, all types	401	259 719	(NA)	(NA)	351	249 597	(NA)	256 559
Irrigated land	241	69 538	250	77 221	221	69 213	219	76 814
Harvested cropland irrigated	228	60 487	(NA)	(NA)	212	60 217	209	67 277
Pastureland irrigated	43	3 585	(NA)	(NA)	38	(D)	(NA)	4 157
Other land irrigated	35	5 466	(NA)	(NA)	34	(D)	31	5 380
Land set aside in the federal farm programs in 1978	245	28 521	(X)	(X)	218	27 857	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	552	140 380	486	107 970	449	140 020	399	107 639
Average per farm	(X)	254 312	(X)	222 160	(X)	311 849	(X)	269 772
Farms by value of agricultural products sold: ¹								
\$100,000 or more	73	129 524	79	(NA)	73	129 524	79	(NA)
\$40,000 to \$99,999	104	6 460	88	(NA)	104	6 460	88	(NA)
\$20,000 to \$39,999	89	2 507	71	(NA)	89	2 507	71	(NA)
\$10,000 to \$19,999	66	909	55	(NA)	66	909	55	(NA)
\$5,000 to \$9,999	64	445	53	(NA)	64	445	53	(NA)
\$2,500 to \$4,999	53	176	42	(NA)	53	176	42	(NA)
Less than \$2,500 (see text)	101	(D)	97	(NA)	(X)	(X)	11	(NA)
\$2,000 to \$2,499	17	39	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	18	31	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	22	27	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	44	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	2	(D)	1	(NA)	(X)	(X)	(X)	(X)
Crops	324	(D)	323	12 509	291	(D)	(NA)	12 476
Grains	267	6 468	(NA)	(NA)	252	6 452	260	9 770
Commodity Credit Corporation loans	74	878	(NA)	(NA)	72	(D)	(NA)	(NA)
Cotton and cottonseed	15	99	(NA)	(NA)	13	(D)	18	82
Commodity Credit Corporation loans	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Tabacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	72	643	(NA)	(NA)	60	626	81	1 002
Vegetables, sweet corn, and melons	10	(D)	(NA)	(NA)	7	13	2	(D)
Fruits, nuts, and berries	2	(D)	(NA)	(NA)	2	(D)	-	-
Nursery and greenhouse products	6	1 961	8	1 074	5	(D)	7	(D)
Other crops	9	292	(NA)	(NA)	9	292	14	542
Livestock, poultry, and their products	446	130 900	396	95 461	396	130 582	334	95 163
Poultry and poultry products	8	(D)	21	34	6	(D)	14	33
Dairy products	19	1 496	(NA)	(NA)	18	(D)	13	1 483
Cattle and calves	415	128 269	(NA)	(NA)	374	128 214	320	92 564
Hogs and pigs	58	962	(NA)	(NA)	51	804	39	1 047
Sheep, lambs, and wool	11	(D)	(NA)	(NA)	6	12	8	23
Other livestock and livestock products (see text)	38	136	(NA)	(NA)	29	126	7	13

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Farms with harvested cropland				Farms with irrigated land			
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in Farms	Harvested cropland	Irrigated land
All farms	552	486	511 022	363	427 369	112 746	241	282 029	80 619	69 538
Farms with—										
1 to 9 acres	37	25	1 113	10	54	41	8	46	39	39
10 to 49 acres	74	55	1 898	34	983	496	29	848	305	404
50 to 69 acres	25	16	1 427	6	335	156	3	167	(D)	109
70 to 99 acres	15	12	1 276	8	702	411	6	504	213	221
100 to 139 acres	9	13	1 020	3	360	234	3	355	(D)	203
140 to 179 acres	31	28	4 933	12	1 921	642	10	1 591	346	573
180 to 219 acres	13	7	2 640	5	1 027	271	6	1 243	271	502
220 to 259 acres	16	8	3 753	7	1 644	639	5	1 153	386	454
260 to 499 acres	78	62	27 966	54	19 350	6 453	31	10 773	3 712	4 025
500 to 999 acres	102	100	73 877	89	64 599	20 995	52	38 664	13 579	13 506
1,000 to 1,999 acres	84	91	119 290	77	109 579	30 975	50	69 973	22 817	21 144
2,000 acres or more	68	69	272 829	58	226 815	51 433	38	156 712	38 734	28 358

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	552	511 022	486	529 241	449	491 295	399	515 122
Harvested cropland	363	112 746	356	122 989	321	111 130	312	121 960
Tenure of operator:								
Full owners	266	134 805	221	140 877	191	122 855	159	131 889
Harvested cropland	141	26 249	(NA)	24 702	110	25 132	(NA)	24 152
Part owners	191	305 360	167	276 278	176	299 828	153	272 613
Harvested cropland	155	65 616	(NA)	67 043	149	65 358	(NA)	66 730
Tenants	95	70 857	98	112 086	82	68 612	87	110 620
Harvested cropland	67	20 881	(NA)	31 244	62	20 640	(NA)	31 078
Type of organization:								
Individual or family	467	418 326	(NA)	(NA)	373	403 532	348	418 952
Partnership	61	68 655	(NA)	(NA)	55	66 269	38	82 527
Corporation	19	18 385	(NA)	(NA)	18	(D)	11	(D)
Other—cooperative, estate or trust, institutional, etc.	5	5 656	(NA)	(NA)	3	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
	Operators by principal occupation:						Operators by place of residence:		
Farming	303	328	288	299	On farm operated	278	228	243	191
Other	249	144	161	87	Not on farm operated	206	148	153	116
Operators by age group:					Not reported	68	96	53	79
Under 25 years	22	15	18	12	Operators reporting days of work off farm:				
25 to 34 years	56	40	50	33	None	227	194	215	176
35 to 44 years	119	89	99	79	1 to 49 days	45	29	38	29
45 to 54 years	139	119	107	91	50 to 99 days	19	14	15	10
55 to 64 years	124	114	98	90	100 to 149 days	9	8	8	5
65 years and over	92	95	77	81	150 to 199 days	28	15	18	13
Average age	50.1	51.5	49.8	51.4	200 days or more	203	118	135	66

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

{1978 data are based on a sample of farms; see text}

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	305	78 133	244	59 783	294	78 125	206	59 752
Feed for livestock and poultry	393	28 465	334	29 564	362	28 286	267	29 422
Commercially mixed formula feeds	143	5 737	247	8 183	124	5 631	210	8 153
Animal health costs	353	769	(NA)	(NA)	322	765	243	435
Seeds, bulbs, plants, and trees	324	894	342	611	298	886	301	606
Commercial fertilizer	207	1 171	243	1 390	196	1 168	224	1 384
Other agricultural chemicals including lime	288	616	204	485	263	612	192	484
Hired farm labor	219	2 481	202	2 735	202	2 436	184	2 703
Contract labor	99	211	48	96	95	206	45	94
Customwork, machine hire, and rental of machinery and equipment	251	622	231	597	223	600	192	581
Energy and petroleum products	543	3 412	(NA)	(NA)	447	3 371	(NA)	(NA)
Petroleum products	543	2 833	474	1 602	447	2 804	396	1 584
Gasoline	471	666	(NA)	(NA)	397	650	360	654
Diesel fuel	279	609	(NA)	(NA)	273	608	222	515
LP gas, butane, and propane	252	287	(NA)	(NA)	227	282	216	202
Fuel oil	49	28	(NA)	(NA)	49	28		
Natural gas	186	1 042	(NA)	(NA)	182	1 041	396	212
Kerosene, motor oil, and grease	543	201	(NA)	(NA)	447	196		
Electricity	410	578	(NA)	(NA)	342	566	(NA)	(NA)
Other—coal, wood, coke, etc.	5	1	(NA)	(NA)	5	1	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All forms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry.....	460	(X)	399	(X)	392	(X)	329	(X)
Any cattle, hogs, or sheep.....	418	(X)	388	(X)	366	(X)	323	(X)
Sales:								
Any livestock or poultry and their products..... \$1,000...	446	130 900	396	95 461	396	130 582	334	95 163
Any cattle, hogs, or sheep..... \$1,000...	427	(D)	391	(NA)	383	129 031	333	93 634
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	408	147 851	374	96 477	356	146 822	310	95 029
Cows and heifers that had calved.....	237	11 601	259	16 599	205	11 135	216	15 884
Beef cows.....	215	10 242	239	14 753	185	9 869	198	14 063
Milk cows.....	35	1 359	42	1 846	30	1 266	36	1 821
Heifers and heifer calves.....	249	38 841	(NA)	(NA)	211	38 503	210	18 771
Steers, steer calves, bulls and bull calves.....	344	97 409	(NA)	(NA)	304	97 184	268	60 374
Sales:								
Cattle and calves.....	415	280 129	374	245 473	374	279 923	320	244 704
..... \$1,000...	(X)	128 269	(X)	(NA)	(X)	128 214	(X)	92 564
Calves.....	190	17 498	(NA)	(NA)	169	17 435	105	13 712
..... \$1,000...	(X)	3 499	(X)	(NA)	(X)	3 488	(X)	2 186
Cattle.....	327	262 631	(NA)	(NA)	292	262 488	278	230 992
..... \$1,000...	(X)	124 770	(X)	(NA)	(X)	124 726	(X)	90 378
Fattened cattle.....	32	228 660	(NA)	(NA)	27	228 644	26	192 198
..... \$1,000...	(X)	113 531	(X)	(NA)	(X)	113 527	(X)	80 853
Dairy products.....	19	1 496	(NA)	(NA)	18	(D)	13	1 483
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	55	3 956	45	10 126	48	2 764	39	9 532
Used or to be used for breeding.....	41	812	(NA)	(NA)	37	666	26	720
Other hogs and pigs.....	51	3 144	(NA)	(NA)	44	2 098	36	8 812
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30.....	43	1 412	35	1 929	39	1 153	28	1 802
Dec. 1 of preceding year and May 31.....	41	797	35	1 007	37	672	28	949
June 1 and Nov. 30.....	39	615	27	922	36	481	24	853
Sheep and lambs.....	15	361	11	571	9	196	10	(D)
Ewes 1 year old or older.....	12	234	(NA)	(NA)	7	141	7	407
Goats.....	4	72	(NA)	(NA)	4	72	—	—
Horses and ponies.....	163	831	113	554	136	679	92	490
Sales:								
Hogs and pigs.....	58	10 406	44	22 211	51	8 703	39	21 364
..... \$1,000...	(X)	962	(X)	(NA)	(X)	804	(X)	1 047
Feeder pigs.....	16	3 164	20	10 202	14	(D)	17	10 160
..... \$1,000...	(X)	120	(X)	(NA)	(X)	(D)	(X)	208
Sheep and lambs.....	11	306	9	403	6	213	8	(D)
Sheep and lambs shorn.....	7	323	(NA)	(NA)	3	166	7	463
Pounds of wool.....	(X)	1 912	(X)	(NA)	(X)	1 107	(X)	2 902
Sheep, lambs, and wool.....	11	(D)	(NA)	(NA)	6	12	8	23
..... \$1,000...	2	(D)	(NA)	(NA)	2	(D)	—	—
Goats.....	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	—
..... \$1,000...	33	111	10	37	25	97	7	30
Horses and ponies.....	(X)	122	(X)	(NA)	(X)	113	(X)	13
POULTRY								
Inventory:								
Any poultry.....	43	(X)	45	(X)	33	(X)	36	(X)
Chickens 3 months old or older.....	42	1 507	43	2 481	32	1 220	34	2 142
Hens and pullets of laying age.....	42	1 397	41	2 326	32	1 160	32	(D)
Pullets 3 months old or older.....	7	110	(NA)	(NA)	3	60	2	(D)
Pullet chicks and pullets under 3 months old.....	1	(D)	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens.....	5	100	8	508	3	(D)	3	400
Turkeys.....	3	38	(NA)	(NA)	3	38	3	17
Turkeys for slaughter.....	3	(D)	(NA)	(NA)	3	(D)	2	(D)
Turkey hens kept for breeding.....	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Other poultry.....	3	(X)	(NA)	(X)	2	(X)	2	(X)
Sales:								
Any poultry.....	6	(X)	8	(X)	6	(X)	7	(X)
Chickens 3 months old or older.....	2	(D)	6	8 765	2	(D)	5	(D)
Hens and pullets of laying age.....	2	(D)	4	225	2	(D)	3	(D)
Pullets 3 months old or older.....	—	—	(NA)	(NA)	—	—	1	(D)
Pullet chicks and pullets under 3 months old.....	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens.....	—	—	—	—	—	—	—	—
Turkeys.....	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter.....	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding.....	—	—	(NA)	(NA)	—	—	—	—
Other poultry.....	1	(X)	(NA)	(X)	1	(X)	2	(X)
Poultry and poultry products..... \$1,000...	8	(D)	21	34	6	(D)	14	33

Table 10. Crops: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more						
	Harvested			Irrigated		Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978..	57	7 094	(X)	53	6 868	57	7 094	(X)	53	6 868
	1974..	55	4 036	(X)	(NA)	(NA)	55	4 036	(X)	50	3 802
For grain or seed (bushels)	1978..	31	4 439	325 450	28	4 252	31	4 439	325 450	28	4 252
	1974..	15	1 291	45 420	(NA)	(NA)	15	1 291	45 420	14	(D)
For silage or green chop (tons, green)	1978..	30	2 655	45 021	29	2 616	30	2 655	45 021	29	2 616
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	43	2 711	50 608	40	2 532
For fodder, hogged or grozed	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	34	(X)	2	(D)
Sorghums for all purposes	1978..	246	49 952	(X)	152	25 980	235	49 086	(X)	150	(D)
	1974..	272	58 745	(X)	(NA)	(NA)	261	58 352	(X)	181	31 199
For grain or seed (bushels)	1978..	236	47 731	1 984 237	148	25 420	229	47 360	1 978 033	146	(D)
	1974..	255	51 121	2 249 832	(NA)	(NA)	247	50 913	2 247 516	177	30 450
For silage or green chop (tons, green)	1978..	20	1 515	10 272	6	373	15	1 020	7 827	6	373
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	15	3 018	17 135	3	165
Cut for dry forage or hay (tons, dry)	1978..	9	497	746	2	(D)	9	497	746	2	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	38	2 265	4 439	16	410
Hogged or grozed	1978..	3	209	(X)	2	(D)	3	209	(X)	2	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	28	2 156	(X)	8	174
Wheat for grain (bushels)	1978..	199	47 430	790 841	130	23 575	190	47 108	788 498	129	(D)
	1974..	219	51 563	987 445	(NA)	(NA)	212	51 452	985 549	164	28 206
Oats for grain (bushels)	1978..	10	237	9 926	10	235	8	(D)	(D)	8	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	11	279	8 242	11	279
Barley for grain (bushels)	1978..	15	516	22 796	11	392	14	(D)	(D)	11	392
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	14	551	12 926	10	447
Rye for grain (bushels)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)
Other small grains for grain	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Soybeans for beans (bushels)	1978..	15	659	16 212	14	617	15	659	16 212	14	617
	1974..	8	507	10 046	(NA)	(NA)	8	507	10 046	7	498
Peanuts for nuts (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Cotton (bales)	1978..	15	709	336	8	375	13	(D)	(D)	7	(D)
	1974..	19	934	573	(NA)	(NA)	19	934	573	11	537
Tobacco (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Sweetpotatoes (bushels)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978..	138	7 138	11 532	70	2 172	121	6 762	11 223	60	2 074
	1974..	125	6 543	10 203	(NA)	(NA)	106	6 126	9 675	50	1 764
Alfalfa hay (tons, dry)	1978..	39	723	2 295	35	659	30	625	2 076	26	569
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	20	882	2 597	15	565
Other tame dry hay (tons, dry) (see text)	1978..	83	4 844	6 358	30	868	78	4 792	6 312	29	(D)
Field seed crops	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Alfalfa seed (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978..	10	40	(X)	8	34	7	34	(X)	7	(D)
	1974..	11	43	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)
Sweet corn	1978..	6	12	(X)	6	12	5	(D)	(X)	5	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Tomatoes	1978..	2	(D)	(X)	2	(D)	2	(D)	(X)	2	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)
Green peas excluding cowpeas	1978..	2	(D)	(X)	2	(D)	2	(D)	(X)	2	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)
Land in orchards	1978..	6	6	(X)	6	6	4	(D)	(X)	4	(D)
	1974..	4	8	(X)	(NA)	(NA)	-	-	(X)	-	-
Apples (pounds)	1978..	3	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978..	4	1	3 874	(NA)	(NA)	3	(D)	(D)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	(D)	(NA)	(NA)
Berries	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978..	6	11	(X)	4	9	5	(D)	(X)	4	9
Other crops	1978..	11	964	(X)	(NA)	(NA)	11	964	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	114	594 908	110	585 817	106	588 462	105	584 490
Average size of farm	(X)	5 218	(X)	5 326	(X)	5 552	(X)	5 567
Approximate land area	(X)	724 480	(X)	724 480	(X)	724 480	(X)	724 480
Proportion in farms	(X)	82.1	(X)	80.9	(X)	81.2	(X)	80.7
Value of land and buildings: ¹								
Average per farm	886 967	(X)	353 955	(X)	903 268	(X)	369 981	(X)
Average per acre	(X)	166	(X)	66	(X)	165	(X)	66
Land in farms according to use:								
Total cropland	58	(D)	61	(D)	54	(D)	58	(D)
Harvested cropland	48	19 600	52	11 135	45	19 574	52	11 135
By acres harvested:								
1 to 9 acres	4	5	2	(NA)	2	(D)	2	(NA)
10 to 19 acres	—	—	6	(NA)	—	—	6	(NA)
20 to 29 acres	1	(D)	3	(NA)	—	—	3	(NA)
30 to 49 acres	4	(D)	2	(NA)	4	(D)	2	(NA)
50 to 99 acres	5	330	10	(NA)	5	330	10	(NA)
100 to 199 acres	7	990	10	(NA)	7	990	10	(NA)
200 to 499 acres	10	4 149	12	(NA)	10	4 149	12	(NA)
500 to 999 acres	14	9 370	5	(NA)	14	9 370	5	(NA)
1,000 acres or more	3	4 562	2	(NA)	3	4 562	2	(NA)
Cropland used only for pasture	11	(D)	20	(D)	11	(D)	18	(D)
Other cropland	35	13 853	32	10 148	33	(D)	31	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	8	162	(NA)	(NA)	8	162	7	(D)
Cropland on which all crops failed	18	9 827	(NA)	(NA)	17	(D)	18	6 266
Cropland in cultivated summer fallow	5	184	(NA)	(NA)	4	(D)	—	—
Cropland idle	25	3 680	(NA)	(NA)	25	3 680	14	2 854
Total woodland	2	(D)	1	(D)	2	(D)	1	(D)
Woodland pastured	—	—	(NA)	(NA)	—	—	—	—
Woodland not pastured	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Other land	96	555 720	98	560 501	90	549 649	95	559 630
Pastureland and rangeland, other than cropland and woodland pastured	77	552 703	(NA)	(NA)	74	(D)	83	(D)
Land in house lots, ponds, roads, wasteland, etc.	36	3 017	(NA)	(NA)	33	(D)	38	(D)
Pastureland, all types	84	558 432	(NA)	(NA)	81	552 700	(NA)	560 027
Irrigated land	40	11 701	40	7 093	39	(D)	40	7 093
Harvested cropland irrigated	38	10 316	(NA)	(NA)	37	(D)	37	6 328
Pastureland irrigated	3	260	(NA)	(NA)	3	260	(NA)	765
Other land irrigated	5	1 125	(NA)	(NA)	5	1 125	—	—
Land set aside in the federal farm programs in 1978	22	568	(X)	(X)	21	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	114	7 430	110	3 019	106	7 422	105	3 012
Average per farm	(X)	65 178	(X)	27 445	(X)	70 020	(X)	28 686
Farms by value of agricultural products sold: ¹								
\$100,000 or more	19	4 309	5	(NA)	19	4 309	5	(NA)
\$40,000 to \$99,999	33	2 095	17	(NA)	33	2 095	17	(NA)
\$20,000 to \$39,999	24	701	18	(NA)	24	701	18	(NA)
\$10,000 to \$19,999	16	241	30	(NA)	16	241	30	(NA)
\$5,000 to \$9,999	6	42	17	(NA)	6	42	17	(NA)
\$2,500 to \$4,999	8	34	16	(NA)	8	34	16	(NA)
Less than \$2,500 (see text)	8	8	7	(NA)	(X)	(X)	2	(NA)
\$2,000 to \$2,499	—	—	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	1	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	4	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	3	2	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	39	3 403	45	894	37	(D)	(NA)	894
Grains	20	124	(NA)	(NA)	20	124	13	98
Commodity Credit Corporation loans	2	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)
Cotton and cottonseed	37	3 274	(NA)	(NA)	37	3 274	44	755
Commodity Credit Corporation loans	14	353	(NA)	(NA)	14	353	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	1	(D)	(NA)	(NA)	1	(D)	5	(D)
Vegetables, sweet corn, and melons	1	(D)	(NA)	(NA)	1	(D)	—	—
Fruits, nuts, and berries	—	—	(NA)	(NA)	—	—	1	(D)
Nursery and greenhouse products	2	(D)	—	—	—	—	—	—
Other crops	—	—	(NA)	(NA)	—	—	1	(D)
Livestock, poultry, and their products	80	4 028	86	2 125	74	(D)	81	2 118
Poultry and poultry products	—	—	1	(Z)	—	—	—	—
Dairy products	3	38	(NA)	(NA)	3	38	—	—
Cattle and calves	76	2 032	(NA)	(NA)	71	2 027	79	968
Hogs and pigs	3	(D)	(NA)	(NA)	3	(D)	2	(D)
Sheep, lambs, and wool	39	1 848	(NA)	(NA)	38	(D)	50	1 104
Other livestock and livestock products (see text)	5	(D)	(NA)	(NA)	5	(D)	5	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	114	110	594 908	48	92 592	19 600	40	46 759	16 225	11 701
Farms with—										
1 to 9 acres	7	1	7	2	(D)	(D)	—	—	—	—
10 to 49 acres	1	1	(D)	—	—	—	—	—	—	—
50 to 69 acres	2	1	(D)	2	(D)	(D)	2	(D)	(D)	(D)
70 to 99 acres	1	3	(D)	—	—	—	—	—	—	—
100 to 139 acres	—	1	—	—	—	—	—	—	—	—
140 to 179 acres	4	2	640	2	(D)	(D)	2	(D)	(D)	(D)
180 to 219 acres	—	1	—	—	—	—	—	—	—	—
220 to 259 acres	—	—	—	—	—	—	—	—	—	—
260 to 499 acres	7	16	2 681	5	1 877	963	5	1 877	963	846
500 to 999 acres	23	10	17 074	18	13 571	7 551	18	13 571	7 551	5 872
1,000 to 1,999 acres	16	20	22 994	8	10 389	6 423	7	8 557	5 246	3 770
2,000 acres or more	53	54	551 322	11	66 333	4 273	6	22 334	2 077	825

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	114	594 908	110	585 817	106	588 462	105	584 490
Harvested cropland	48	19 600	52	11 135	45	19 574	52	11 135
Tenure of operator:								
Full owners	35	76 217	29	47 551	30	75 455	27	(D)
Harvested cropland	14	5 049	(NA)	2 228	12	(D)	(NA)	2 228
Part owners	44	315 234	49	394 307	43	(D)	49	394 307
Harvested cropland	22	10 471	(NA)	6 287	21	(D)	(NA)	6 287
Tenants	35	203 457	32	143 959	33	(D)	29	(D)
Harvested cropland	12	4 080	(NA)	2 620	12	4 080	(NA)	2 620
Type of organization:								
Individual or family	93	368 124	(NA)	(NA)	87	367 010	98	529 211
Partnership	19	(D)	(NA)	(NA)	17	(D)	6	(D)
Corporation	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	1	(D)	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:									
Farming	71	63	70	63	59	54	56	54	
Other	43	46	36	41	45	35	42	32	
Operators by age group:					10	20	8	18	
Under 25 years	13	6	11	6	52	39	52	39	
25 to 34 years	19	17	19	16	None	—	—	—	
35 to 44 years	11	8	8	6	1 to 49 days	7	6	6	
45 to 54 years	27	27	25	26	50 to 99 days	1	3	1	
55 to 64 years	26	27	25	26	100 to 149 days	6	2	6	
65 years and over	18	24	18	24	150 to 199 days	5	3	5	
Average age	47.6	51.3	48.1	51.7	200 days or more	32	21	26	

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	46	719	43	406	46	719	41	(D)
Feed for livestock and poultry	79	741	77	607	76	738	72	600
Commercially mixed formula feeds	41	428	70	537	41	428	67	534
Animal health costs	52	24	(NA)	(NA)	52	24	35	17
Seeds, bulbs, plants, and trees	45	125	51	49	45	125	51	49
Commercial fertilizer	18	26	14	57	18	26	13	(D)
Other agricultural chemicals including lime	58	177	19	15	58	177	19	15
Hired farm labor	79	641	53	241	79	641	51	(D)
Contract labor	55	150	25	54	51	137	25	54
Customwork, machine hire, and rental of machinery and equipment	35	113	29	60	32	104	28	(D)
Energy and petroleum products	112	827	(NA)	(NA)	108	825	(NA)	(D)
Petroleum products	112	467	103	294	108	467	101	(D)
Gasoline	107	176	(NA)	(NA)	103	176	95	168
Diesel fuel	43	181	(NA)	(NA)	43	181	25	35
LP gas, butane, and propane	57	76	(NA)	(NA)	57	76	37	43
Fuel oil	3	(D)	(NA)	(NA)	3	(D)	—	—
Natural gas	2	(D)	(NA)	(NA)	2	(D)	101	47
Kerosene, motor oil, and grease	112	30	(NA)	(NA)	108	30	—	—
Electricity	94	359	(NA)	(NA)	90	359	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry.....	80	(X)	86	(X)	74	(X)	81	(X)
Any cattle, hogs, or sheep.....	79	(X)	85	(X)	73	(X)	80	(X)
Sales:								
Any livestock or poultry and their products..... \$1,000..	80	4 028	86	2 125	74	(D)	81	2 118
Any cattle, hogs, or sheep..... \$1,000..	80	(D)	86	(NA)	74	(D)	81	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	73	11 881	83	12 078	68	11 800	78	11 955
Cows and heifers that had calved.....	71	6 948	81	7 308	66	6 897	78	7 255
Beef cows.....	70	6 926	79	7 293	65	6 875	77	(D)
Milk cows.....	5	22	10	15	5	22	8	(D)
Heifers and heifer calves.....	55	2 275	(NA)	(NA)	50	2 256	65	2 878
Steers, steer calves, bulls and bull calves.....	69	2 658	(NA)	(NA)	64	2 647	63	1 822
Sales:								
Cattle and calves.....	76	8 068	84	6 227	71	8 037	79	6 189
..... \$1,000..	(X)	2 032	(X)	(NA)	(X)	2 027	(X)	968
Calves.....	58	4 638	(NA)	(NA)	53	4 607	58	4 115
..... \$1,000..	(X)	972	(X)	(NA)	(X)	967	(X)	503
Cattle.....	48	3 430	(NA)	(NA)	48	3 430	53	2 074
..... \$1,000..	(X)	1 060	(X)	(NA)	(X)	1 060	(X)	464
Fattened cattle.....	1	(D)	(NA)	(NA)	1	(D)	2	(D)
..... \$1,000..	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Dairy products.....	3	38	(NA)	(NA)	3	38	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	4	(D)	3	416	4	(D)	3	416
Used or to be used for breeding.....	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Other hogs and pigs.....	3	(D)	(NA)	(NA)	3	(D)	3	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30.....	2	(D)	2	(D)	2	(D)	2	(D)
Dec. 1 of preceding year and May 31.....	2	(D)	2	(D)	2	(D)	2	(D)
June 1 and Nov. 30.....	2	(D)	2	(D)	2	(D)	2	(D)
Sheep and lambs.....	37	44 722	45	46 010	36	(D)	45	46 010
Ewes 1 year old or older.....	37	38 756	(NA)	(NA)	36	(D)	44	37 377
Goats.....	3	72	(NA)	(NA)	3	72	-	-
Horses and ponies.....	36	205	25	205	35	(D)	25	205
Sales:								
Hogs and pigs.....	3	(D)	2	(D)	3	(D)	2	(D)
..... \$1,000..	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Feeder pigs.....	-	-	-	(NA)	-	-	-	-
..... \$1,000..	(X)	-	(X)	(NA)	(X)	-	(X)	-
Sheep and lambs.....	39	33 061	50	28 917	38	(D)	50	28 917
Sheep and lambs shorn.....	37	43 176	(NA)	(NA)	36	(D)	45	38 973
Pounds of wool.....	(X)	327 478	(X)	(NA)	(X)	(D)	(X)	334 847
Sheep, lambs, and wool.....	39	1 848	(NA)	(NA)	38	(D)	50	1 104
..... \$1,000..	1	(D)	(NA)	(NA)	1	(D)	-	-
Goats.....	1	(D)	(X)	(NA)	(X)	(D)	(X)	-
..... \$1,000..	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	-
Horses and ponies.....	3	9	5	14	3	9	5	14
..... \$1,000..	(X)	3	(X)	(NA)	(X)	3	(X)	5
POULTRY								
Inventory:								
Any poultry.....	1	(X)	4	(X)	1	(X)	3	(X)
Chickens 3 months old or older.....	1	(D)	4	103	1	(D)	3	(D)
Hens and pullets of laying age.....	1	(D)	4	102	1	(D)	3	(D)
Pullets 3 months old or older.....	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old.....	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens.....	-	-	-	-	-	-	-	-
Turkeys.....	1	(D)	(NA)	(NA)	1	(D)	-	-
Turkeys for slaughter.....	1	(D)	(NA)	(NA)	1	(D)	-	-
Turkey hens kept for breeding.....	1	(D)	(NA)	(NA)	1	(D)	-	-
Other poultry.....	-	(X)	(NA)	(X)	-	(X)	-	(X)
Sales:								
Any poultry.....	-	(X)	1	(X)	-	(X)	-	(X)
Chickens 3 months old or older.....	-	-	1	(D)	-	-	-	-
Hens and pullets of laying age.....	-	-	1	(D)	-	-	-	-
Pullets 3 months old or older.....	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old.....	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens.....	-	-	-	-	-	-	-	-
Turkeys.....	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter.....	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding.....	-	-	(NA)	(NA)	-	-	-	-
Other poultry.....	-	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products..... \$1,000..	-	-	1	(Z)	-	-	-	-

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more				
	Harvested			Irrigated			Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978	-	-	(X)	-	-	-	-	(X)	-	-
1974	4	128	-	(X)	(NA)	(NA)	4	128	(X)	-	-
For grain or seed (bushels) -----	1978	-	-	-	-	-	-	-	-	-	-
1974	4	128	2 560	(NA)	(NA)	4	128	2 560	(NA)	-	-
For silage or green chop (tons, green) -----	1978	-	-	-	-	-	-	-	-	-	-
1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
For fodder, hagged or grazed -----	1978	-	-	(X)	-	-	-	-	(X)	-	-
1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	(X)	-	-
Sorghums for all purposes -----	1978	23	3 791	(X)	9	601	23	3 791	(X)	9	601
1974	17	2 147	(X)	(NA)	(NA)	17	2 147	(X)	(NA)	9	656
For grain or seed (bushels) -----	1978	23	3 791	77 558	9	601	23	3 791	77 558	9	601
1974	14	1 928	45 418	(NA)	(NA)	14	1 928	45 418	(NA)	8	(D)
For silage or green chop (tons, green) -----	1978	-	-	-	-	-	-	-	-	-	-
1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry) -----	1978	-	-	-	-	-	-	-	-	-	-
1974	(NA)	(NA)	(NA)	(NA)	(NA)	6	(D)	430	(NA)	2	(D)
Hagged or grazed -----	1978	-	-	(X)	-	-	-	-	(X)	-	-
1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	-	-
Wheat for grain (bushels) -----	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
1974	-	-	-	(NA)	(NA)	-	-	-	(NA)	-	-
Oats for grain (bushels) -----	1978	-	-	-	-	-	-	-	-	-	-
1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	187	4 996	(NA)	1	(D)
Barley for grain (bushels) -----	1978	-	-	-	-	-	-	-	-	-	-
1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	-	-
Rye for grain (bushels) -----	1978	-	-	-	-	-	-	-	-	-	-
1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	-	-
Other small grains for grain -----	1978	-	-	(X)	-	-	-	-	(X)	-	-
1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	(X)	-	-
Soybeans for beans (bushels) -----	1978	-	-	-	-	-	-	-	-	-	-
1974	-	-	-	(NA)	(NA)	-	-	-	(NA)	-	-
Peanuts for nuts (pounds) -----	1978	-	-	-	-	-	-	-	-	-	-
1974	-	-	-	(NA)	(NA)	-	-	-	(NA)	-	-
Cotton (bales) -----	1978	37	15 029	12 140	33	9 583	37	15 029	12 140	33	9 583
1974	44	7 953	4 953	(NA)	(NA)	44	7 953	4 953	(NA)	36	5 603
Tobacco (pounds) -----	1978	-	-	-	-	-	-	-	-	-	-
1974	-	-	-	(NA)	(NA)	-	-	-	(NA)	-	-
Irish potatoes (hundredweight) -----	1978	-	-	-	-	-	-	-	-	-	-
1974	-	-	-	(NA)	(NA)	-	-	-	(NA)	-	-
Sweetpotatoes (bushels) -----	1978	-	-	-	-	-	-	-	-	-	-
1974	-	-	-	(NA)	(NA)	-	-	-	(NA)	-	-
Hay crops (tons, dry) (see text) -----	1978	10	712	820	6	68	9	(D)	(D)	5	(D)
1974	11	676	2 054	(NA)	(NA)	11	676	2 054	(NA)	2	(D)
Alfalfa hay (tons, dry) -----	1978	-	-	-	-	-	-	-	-	-	-
1974	(NA)	(NA)	(NA)	(NA)	(NA)	4	112	336	(NA)	-	-
Other tame dry hay (tons, dry) (see text) -----	1978	9	212	220	6	68	8	(D)	(D)	5	(D)
Field seed crops -----	1978	-	-	(X)	-	-	-	-	(X)	-	-
1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	(X)	-	-
Alfalfa seed (pounds) -----	1978	-	-	-	-	-	-	-	-	-	-
1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	-	-
Red clover seed (pounds) -----	1978	-	-	-	-	-	-	-	-	-	-
1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	-	-
All vegetables harvested for sale (see text) -----	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
1974	-	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Sweet corn -----	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	(X)	-	-
Tomatoes -----	1978	-	-	(X)	-	-	-	-	(X)	-	-
1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	(X)	-	-
Green peas excluding cowpeas -----	1978	-	-	(X)	-	-	-	-	(X)	-	-
1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	(X)	-	-
Land in orchards -----	1978	4	(D)	(X)	3	(D)	3	(D)	(X)	2	(D)
1974	3	22	(X)	(NA)	(NA)	3	22	(X)	(NA)	1	(D)
Apples (pounds) -----	1978	-	-	-	-	-	-	-	-	(NA)	(NA)
1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds) -----	1978	-	-	-	-	-	-	-	-	(NA)	(NA)
1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text) -----	1978	-	-	-	-	-	-	-	-	(NA)	(NA)
1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)	(NA)
Berries -----	1978	-	-	(X)	-	-	-	-	(X)	-	-
1974	-	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds) -----	1978	-	-	-	-	-	-	-	-	-	-
1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	-	-
Nursery and greenhouse products -----	1978	2	(D)	(X)	-	-	-	-	(X)	-	-
1974	-	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	144	288 995	145	302 962	109	273 372	107	284 657
Average size of farm	(X)	2 007	(X)	2 089	(X)	2 508	(X)	2 660
Approximate land area	(X)	398 080	(X)	398 080	(X)	398 080	(X)	398 080
Proportion in farms	(X)	72.6	(X)	76.1	(X)	68.7	(X)	71.5
Value of land and buildings: ¹								
Average per farm	546 675	(X)	385 959	(X)	639 971	(X)	486 850	(X)
Average per acre	(X)	267	(X)	185	(X)	246	(X)	183
Land in farms according to use:								
Total cropland	70	8 233	66	16 901	49	5 915	49	14 610
Harvested cropland	42	1 656	38	2 021	29	(D)	27	1 831
By acres harvested:								
1 to 9 acres	10	45	5	(NA)	3	12	1	(NA)
10 to 19 acres	6	72	8	(NA)	5	(D)	5	(NA)
20 to 29 acres	5	118	7	(NA)	3	(D)	5	(NA)
30 to 49 acres	10	330	7	(NA)	9	(D)	6	(NA)
50 to 99 acres	7	425	7	(NA)	5	(D)	6	(NA)
100 to 199 acres	3	(D)	1	(NA)	3	406	1	(NA)
200 to 499 acres	1	(D)	3	(NA)	1	(D)	3	(NA)
500 to 999 acres	-	-	-	(NA)	-	-	-	(NA)
1,000 acres or more	-	-	-	(NA)	-	-	-	(NA)
Cropland used only for pasture	41	(D)	41	14 313	29	(D)	29	12 212
Other cropland	12	(D)	4	567	7	(D)	4	567
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	2	(D)	(NA)	(NA)	1	(D)	-	-
Cropland on which all crops failed	3	(D)	(NA)	(NA)	1	(D)	1	(D)
Cropland in cultivated summer follow	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Cropland idle	8	(D)	(NA)	(NA)	4	(D)	2	(D)
Total woodland	27	36 915	16	27 571	20	33 344	13	27 439
Woodland pastured	24	(D)	(NA)	(NA)	17	(D)	13	27 439
Woodland not pastured	7	(D)	(NA)	(NA)	5	(D)	-	-
Other land	118	243 847	123	258 490	93	234 113	95	242 608
Pastureland and rangeland, other than cropland and woodland pastured	101	239 950	(NA)	(NA)	83	231 378	81	226 825
Land in house lots, ponds, roads, wasteland, etc.	45	3 897	(NA)	(NA)	29	2 735	48	15 783
Pastureland, all types	134	275 379	(NA)	(NA)	103	262 069	(NA)	266 476
Irrigated land	22	552	13	270	14	503	11	(D)
Harvested cropland irrigated	9	174	(NA)	(NA)	4	158	9	197
Pastureland irrigated	14	378	(NA)	(NA)	10	345	(NA)	(D)
Other land irrigated	-	-	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	1	(D)	(X)	(X)	1	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	144	2 666	145	1 483	109	2 624	107	1 439
Average per farm	(X)	18 514	(X)	10 228	(X)	24 076	(X)	13 449
Farms by value of agricultural products sold: ¹								
\$100,000 or more	5	751	-	(NA)	5	751	-	(NA)
\$40,000 to \$99,999	15	872	7	(NA)	15	872	7	(NA)
\$20,000 to \$39,999	19	478	16	(NA)	19	478	16	(NA)
\$10,000 to \$19,999	22	288	17	(NA)	22	288	17	(NA)
\$5,000 to \$9,999	15	112	30	(NA)	15	112	30	(NA)
\$2,500 to \$4,999	33	123	31	(NA)	33	123	31	(NA)
Less than \$2,500 (see text)	35	42	44	(NA)	(X)	(X)	6	(NA)
\$2,000 to \$2,499	6	14	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	8	15	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	6	7	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	15	7	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	10	(D)	16	86	9	(D)	(NA)	81
Grains	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	-	-
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	7	11	(NA)	(NA)	6	(D)	6	31
Vegetables, sweet corn, and melons	-	-	(NA)	(NA)	-	-	1	(D)
Fruits, nuts, and berries	2	(D)	(NA)	(NA)	2	(D)	4	(D)
Nursery and greenhouse products	-	-	-	-	-	-	-	-
Other crops	-	-	(NA)	(NA)	-	-	-	-
Livestock, poultry, and their products	137	(D)	139	1 396	107	(D)	105	1 357
Poultry and poultry products	1	(D)	6	7	1	(D)	5	(D)
Dairy products	-	-	(NA)	(NA)	-	-	-	-
Cattle and calves	123	1 401	(NA)	(NA)	100	1 370	102	665
Hogs and pigs	6	(D)	(NA)	(NA)	4	(D)	4	(D)
Sheep, lambs, and wool	59	609	(NA)	(NA)	52	602	50	368
Other livestock and livestock products (see text)	39	623	(NA)	(NA)	35	622	40	284

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Farms with harvested cropland				Farms with irrigated land			
	1978	1974	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land	
All farms	144	145	42	53 730	1 656	22	25 118	309	552	
Farms with—										
1 to 9 acres	7	6	3	13	9	2	(D)	(D)	(D)	
10 to 49 acres	7	5	4	90	38	2	(D)	(D)	(D)	
50 to 69 acres	4	8	1	(D)	(D)	1	(D)	(D)	(D)	
70 to 99 acres	4	3	2	(D)	(D)	1	(D)	(D)	(D)	
100 to 139 acres	4	1	2	(D)	(D)	1	(D)	(D)	(D)	
140 to 179 acres	6	4	2	(D)	(D)	2	(D)	(D)	(D)	
180 to 219 acres	2	2	1	(D)	(D)	1	(D)	(D)	(D)	
220 to 259 acres	4	1	—	—	—	—	—	—	—	
260 to 499 acres	18	16	6	2 201	74	3	1 071	(D)	26	
500 to 999 acres	15	17	—	—	—	1	(D)	(D)	(D)	
1,000 to 1,999 acres	28	37	13	18 605	462	2	(D)	(D)	(D)	
2,000 acres or more	45	45	8	31 882	847	6	20 072	(D)	325	

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	144	288 995	145	302 962	109	273 372	107	284 657
Harvested cropland	42	1 656	38	2 021	29	1 423	27	1 831
Tenure of operator:								
Full owners	94	118 126	87	160 917	65	108 068	59	148 632
Harvested cropland	27	920	(NA)	862	17	765	(NA)	747
Part owners	29	103 331	36	103 567	24	(D)	31	101 307
Harvested cropland	12	522	(NA)	1 071	9	444	(NA)	996
Tenants	21	67 538	22	38 478	20	(D)	17	34 718
Harvested cropland	3	214	(NA)	88	3	214	(NA)	88
Type of organization:								
Individual or family	124	223 893	(NA)	(NA)	92	208 353	92	208 044
Partnership	15	30 755	(NA)	(NA)	12	30 672	11	57 556
Corporation	4	(D)	(NA)	(NA)	4	(D)	3	(D)
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	1	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
	Operators by principal occupation:						Operators by place of residence:		
Farming	60	66	53	58	On farm operated	83	61	63	46
Other	84	75	56	45	Not on farm operated	40	45	28	31
Operators by age group:					Not reported	21	35	18	26
Under 25 years	—	—	—	—	Operators reporting days of work off farm:				
25 to 34 years	2	10	2	6	None	49	49	44	39
35 to 44 years	16	21	13	13	1 to 49 days	13	6	10	5
45 to 54 years	38	35	25	27	50 to 99 days	4	4	3	3
55 to 64 years	42	50	34	37	100 to 149 days	8	4	7	3
65 years and over	46	25	35	20	150 to 199 days	16	14	10	10
Average age	58.3	54.7	58.6	55.4	200 days or more	50	39	32	20

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	50	155	60	207	34	149	42	181
Feed for livestock and poultry	138	735	129	367	106	704	97	349
Commercially mixed formula feeds	52	179	93	178	39	174	75	174
Animal health costs	81	27	(NA)	(NA)	70	27	56	13
Seeds, bulbs, plants, and trees	19	6	36	11	9	5	21	9
Commercial fertilizer	25	21	14	15	14	18	13	(D)
Other agricultural chemicals including lime	47	17	27	10	33	15	20	10
Hired farm labor	62	241	50	172	49	235	44	162
Contract labor	30	49	29	24	28	(D)	25	22
Customwork, machine hire, and rental of machinery and equipment	32	28	30	28	26	26	22	26
Energy and petroleum products	144	223	(NA)	(NA)	107	207	(NA)	(NA)
Petroleum products	144	171	133	126	107	161	107	122
Gasoline	144	133	(NA)	(NA)	107	128	106	91
Diesel fuel	21	5	(NA)	(NA)	14	(D)	12	13
LP gas, butane, and propane	43	22	(NA)	(NA)	30	19	11	8
Fuel oil	5	(2)	(NA)	(NA)	4	(D)	—	—
Natural gas	—	—	(NA)	(NA)	—	—	—	—
Kerosene, motor oil, and grease	144	10	(NA)	(NA)	107	9	107	10
Electricity	103	50	(NA)	(NA)	71	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	16	2	(NA)	(NA)	14	(D)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	137	(X)	138	(X)	106	(X)	104	(X)
Any cattle, hogs, or sheep	131	(X)	134	(X)	101	(X)	100	(X)
Sales:								
Any livestock or poultry and their products	137	(D)	139	1 396	107	(D)	105	1 357
Any cattle, hogs, or sheep	132	(D)	137	(NA)	103	(D)	104	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	121	10 126	130	9 990	97	9 719	99	9 274
Cows and heifers that had calved	112	6 540	105	5 176	90	(D)	84	(D)
Beef cows	112	6 516	104	5 141	90	(D)	84	(D)
Milk cows	15	24	15	35	14	(D)	14	(D)
Heifers and heifer calves	105	1 853	(NA)	(NA)	84	1 748	78	2 116
Steers, steer calves, bulls and bull calves	109	1 733	(NA)	(NA)	89	1 651	88	2 275
Sales:								
Cattle and calves	123	5 847	131	4 338	100	5 690	102	4 084
\$1,000	(X)	1 401	(X)	(NA)	(X)	1 370	(X)	665
Calves	103	4 025	(NA)	(NA)	85	3 918	76	2 562
\$1,000	(X)	855	(X)	(NA)	(X)	835	(X)	312
Cattle	87	1 822	(NA)	(NA)	76	1 772	73	1 522
\$1,000	(X)	546	(X)	(NA)	(X)	534	(X)	353
Fattened cattle	4	48	(NA)	(NA)	4	48	1	(D)
\$1,000	(X)	13	(X)	(NA)	(X)	13	(X)	(D)
Dairy products	-	-	(NA)	(NA)	-	-	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	8	72	5	214	5	57	5	214
Used or to be used for breeding	5	21	(NA)	(NA)	4	(D)	3	3
Other hogs and pigs	7	51	(NA)	(NA)	4	(D)	4	211
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	5	46	3	7	4	(D)	3	7
Dec. 1 of preceding year and May 31	5	(D)	3	5	4	(D)	3	(D)
June 1 and Nov. 30	1	(D)	2	(D)	1	(D)	2	(D)
Sheep and lambs	60	21 400	57	18 092	52	21 143	50	17 685
Ewes 1 year old or older	59	15 233	(NA)	(NA)	51	15 067	49	12 259
Goats	37	16 009	(NA)	(NA)	32	15 933	36	21 955
Horses and ponies	51	171	41	126	40	132	37	109
Sales:								
Hogs and pigs	6	191	4	(D)	4	(D)	4	(D)
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Feeder pigs	1	(D)	3	19	1	(D)	3	19
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	1
Sheep and lambs	59	9 829	56	12 831	52	9 690	50	12 410
Sheep and lambs shorn	53	17 242	(NA)	(NA)	49	17 095	50	15 476
Pounds of wool	(X)	119 218	(X)	(X)	(X)	118 226	(X)	102 790
\$1,000	59	609	(NA)	(NA)	52	602	50	368
Goats	26	3 984	(NA)	(NA)	25	(D)	20	2 306
\$1,000	(X)	166	(X)	(NA)	(X)	(D)	(X)	27
Horses and ponies	6	14	4	6	5	(D)	3	(D)
\$1,000	(X)	2	(X)	(NA)	(X)	(D)	(X)	4
POULTRY								
Inventory:								
Any poultry	18	(X)	25	(X)	15	(X)	19	(X)
Chickens 3 months old or older	11	266	22	1 162	9	(D)	17	1 002
Hens and pullets of laying age	11	266	20	1 069	9	(D)	15	(D)
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	1	(D)
Pullet chicks and pullets under 3 months old	6	9	(NA)	(NA)	6	9	2	(D)
Broilers and other meat-type chickens	1	(D)	2	(D)	1	(D)	1	(D)
Turkeys	1	(D)	(NA)	(NA)	1	(D)	5	54
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	3	9
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	5	45
Other poultry	2	(X)	(NA)	(X)	1	(X)	2	(X)
Sales:								
Any poultry	-	(X)	3	(X)	-	(X)	3	(X)
Chickens 3 months old or older	-	-	2	(D)	-	-	2	(D)
Hens and pullets of laying age	-	-	2	(D)	-	-	2	(D)
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	-	-	-	-	-	-	-	-
Turkeys	-	-	(NA)	(NA)	-	-	1	(D)
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	1	(D)
Other poultry	-	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products	1	(D)	6	7	1	(D)	5	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978	2	(D)	(X)	1	(D)	2	(D)	(X)	1	(D)	(D)
1974	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	(NA)	(NA)	(X)	(D)
For grain or seed (bushels)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	(D)
1974	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)	(D)	(D)
For silage or green chop (tons, green)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	(D)
1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)
For fodder, hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-	(X)
1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	(X)	-	-	(X)
Sorghums for all purposes	1978	4	170	(X)	-	-	3	(D)	(X)	-	-	(X)
1974	8	420	(X)	(NA)	(NA)	5	369	(X)	(NA)	(NA)	(X)	(X)
For grain or seed (bushels)	1978	-	-	-	-	-	-	-	-	-	-	-
1974	3	189	15 014	(NA)	(NA)	3	189	15 014	(NA)	(NA)	-	-
For silage or green chop (tons, green)	1978	1	(D)	(D)	-	-	-	-	-	-	-	-
1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	(D)	(D)
Cut for dry forage or hay (tons, dry)	1978	3	(D)	96	-	-	3	(D)	96	-	-	96
1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	(D)	(D)
Hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-	(X)
1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)	(X)	(X)
Wheat for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-	-
1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-	-
Oats for grain (bushels)	1978	2	(D)	(D)	-	-	2	(D)	(D)	-	-	(D)
1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	-
Barley for grain (bushels)	1978	2	(D)	(D)	-	-	2	(D)	(D)	-	-	(D)
1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	-
Rye for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-	-
1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	-
Other small grains for grain	1978	-	-	(X)	-	-	-	-	(X)	-	-	(X)
1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)	(X)	(X)
Soybeans for beans (bushels)	1978	-	-	-	-	-	-	-	-	-	-	-
1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	1978	-	-	-	-	-	-	-	-	-	-	-
1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-	-
Cotton (bales)	1978	-	-	-	-	-	-	-	-	-	-	-
1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-	-
Tobacco (pounds)	1978	-	-	-	-	-	-	-	-	-	-	-
1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1978	-	-	-	-	-	-	-	-	-	-	-
1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-	-
Sweetpotatoes (bushels)	1978	-	-	-	-	-	-	-	-	-	-	-
1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978	20	987	1 571	2	(D)	16	872	1 473	2	(D)	(D)
1974	28	1 267	1 757	(NA)	(NA)	20	1 112	1 530	7	176	(D)	(D)
Alfalfa hay (tons, dry)	1978	-	-	-	-	-	-	-	-	-	-	-
1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)	(D)	(D)
Other tame dry hay (tons, dry) (see text)	1978	14	781	1 197	2	(D)	11	706	1 147	2	(D)	(D)
Field seed crops	1978	-	-	(X)	-	-	-	-	(X)	-	-	(X)
1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)	(X)	(X)
Alfalfa seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-	-
1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	-
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-	-
1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	-
All vegetables harvested for sale (see text)	1978	-	-	(X)	-	-	-	-	(X)	-	-	(X)
1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	1	(D)	(D)
Sweet corn	1978	-	-	(X)	-	-	-	-	(X)	-	-	(X)
1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	1	(D)	(D)
Tomatoes	1978	-	-	(X)	-	-	-	-	(X)	-	-	(X)
1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	1	(D)	(D)
Green peas excluding cowpeas	1978	-	-	(X)	-	-	-	-	(X)	-	-	(X)
1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	1	(D)	(D)
Land in orchards	1978	19	250	(X)	7	74	10	157	(X)	2	(D)	(D)
1974	7	252	(X)	(NA)	(NA)	5	(D)	(X)	(NA)	1	(D)	(D)
Apples (pounds)	1978	2	(D)	-	(NA)	(NA)	-	-	(NA)	(NA)	(NA)	(NA)
1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	4	(D)	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)	(NA)	(NA)
1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(NA)	(NA)	(D)	(D)
Grapes (pounds) (see text)	1978	-	-	-	(NA)	(NA)	-	-	(NA)	(NA)	(NA)	(NA)
1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)	(NA)	(NA)
Berries	1978	-	-	(X)	-	-	-	-	(X)	-	-	(X)
1974	-	-	(X)	(NA)	(NA)	-	-	-	(X)	-	-	(X)
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-	-
1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	-
Nursery and greenhouse products	1978	-	-	(X)	-	-	-	-	(X)	-	-	(X)
1974	-	-	(X)	(NA)	(NA)	-	-	-	(X)	(NA)	(NA)	(X)
Other crops	1978	-	-	(X)	-	-	-	-	(X)	-	-	(X)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 051	438 376	1 094	443 138	771	406 005	619	380 689
Average size of farm	(X)	417	(X)	405	(X)	527	(X)	615
Approximate land area	(X)	661 120	(X)	661 120	(X)	661 120	(X)	661 120
Proportion in farms	(X)	66.3	(X)	67.0	(X)	61.4	(X)	57.6
Value of land and buildings: ¹								
Average per farm	215 399	(X)	141 095	(X)	272 408	(X)	217 578	(X)
Average per acre	(X)	483	(X)	348	(X)	485	(X)	354
Land in farms according to use:								
Total cropland	909	192 111	942	163 546	674	172 475	546	128 040
Harvested cropland	722	88 397	724	59 695	575	84 828	470	55 141
By acres harvested:								
1 to 9 acres	69	375	86	(NA)	31	178	21	(NA)
10 to 19 acres	105	1 372	152	(NA)	67	889	52	(NA)
20 to 29 acres	99	2 215	79	(NA)	70	1 567	39	(NA)
30 to 49 acres	113	4 155	109	(NA)	90	3 248	79	(NA)
50 to 99 acres	148	9 699	137	(NA)	133	8 820	118	(NA)
100 to 199 acres	80	10 640	76	(NA)	76	10 185	76	(NA)
200 to 499 acres	67	21 271	67	(NA)	67	21 271	67	(NA)
500 to 999 acres	28	19 054	16	(NA)	28	19 054	16	(NA)
1,000 acres or more	13	19 616	2	(NA)	13	19 616	2	(NA)
Cropland used only for pasture	546	85 910	600	95 529	382	71 265	315	67 163
Other cropland	150	17 804	76	8 322	112	16 382	51	5 736
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	23	597	(NA)	(NA)	13	460	7	777
Cropland on which all crops failed	74	11 537	(NA)	(NA)	53	10 673	18	2 278
Cropland in cultivated summer fallow	6	268	(NA)	(NA)	6	268	5	237
Cropland idle	65	5 402	(NA)	(NA)	49	4 981	27	2 444
Total woodland	466	74 224	408	82 898	361	67 108	244	72 492
Woodland pastured	362	50 183	(NA)	(NA)	280	45 135	188	43 093
Woodland not pastured	150	24 041	(NA)	(NA)	118	21 973	87	29 399
Other land	671	172 041	646	196 694	526	166 422	408	180 157
Pastureland and rangeland, other than cropland and woodland pastured	372	162 781	(NA)	(NA)	311	158 075	306	173 031
Land in house lots, ponds, roads, wasteland, etc.	504	9 260	(NA)	(NA)	388	8 347	266	7 126
Pastureland, all types	905	298 874	(NA)	(NA)	676	274 475	(NA)	283 287
Irrigated land	17	828	8	486	16	(D)	6	(D)
Harvested cropland irrigated	14	661	(NA)	(NA)	13	(D)	6	(D)
Pastureland irrigated	2	(D)	(NA)	(NA)	2	(D)	(NA)	(D)
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	(NA)	(D)
Land set aside in the federal farm programs in 1978	40	724	(X)	(X)	36	446	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 051	19 624	1 094	13 918	771	19 250	619	13 368
Average per farm	(X)	18 672	(X)	12 722	(X)	24 968	(X)	21 596
Farms by value of agricultural products sold: ¹								
\$100,000 or more	32	6 900	29	(NA)	32	6 900	29	(NA)
\$40,000 to \$99,999	79	5 042	55	(NA)	79	5 042	55	(NA)
\$20,000 to \$39,999	108	3 002	66	(NA)	108	3 002	66	(NA)
\$10,000 to \$19,999	153	2 141	107	(NA)	153	2 141	107	(NA)
\$5,000 to \$9,999	208	1 465	163	(NA)	208	1 465	163	(NA)
\$2,500 to \$4,999	191	700	165	(NA)	191	700	165	(NA)
Less than \$2,500 (see text)	280	374	509	(NA)	(X)	(X)	34	(NA)
\$2,000 to \$2,499	67	148	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	60	103	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	67	82	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	86	42	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	338	3 516	371	3 969	285	3 462	(NA)	3 914
Grains	191	2 037	(NA)	(NA)	168	2 013	116	2 109
Commodity Credit Corporation loans	7	21	(NA)	(NA)	7	21	(NA)	(NA)
Cotton and cottonseed	10	453	(NA)	(NA)	10	453	50	543
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tabacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	178	744	(NA)	(NA)	152	717	199	1 112
Vegetables, sweet corn, and melons	18	151	(NA)	(NA)	15	148	14	85
Fruits, nuts, and berries	7	107	(NA)	(NA)	6	(D)	4	(D)
Nursery and greenhouse products	4	5	6	20	4	5	4	(D)
Other crops	8	19	(NA)	(NA)	6	(D)	6	26
Livestock, poultry, and their products	917	16 109	977	9 833	695	15 788	576	9 346
Poultry and poultry products	28	1 868	41	1 888	21	1 867	32	1 888
Dairy products	12	497	(NA)	(NA)	12	497	6	372
Cattle and calves	897	13 250	(NA)	(NA)	683	12 943	566	6 808
Hogs and pigs	46	423	(NA)	(NA)	33	415	28	267
Sheep, lambs, and wool	3	(D)	(NA)	(NA)	1	(D)	4	3
Other livestock and livestock products (see text)	35	(D)	(NA)	(NA)	30	(D)	15	8

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 051	1 094	438 376	722	380 403	88 397	17	35 520	3 548	828
Farms with—										
1 to 9 acres	33	25	90	5	26	26	—	—	—	—
10 to 49 acres	119	106	3 639	61	1 957	876	2	(D)	(D)	(D)
50 to 69 acres	70	74	4 202	27	1 626	750	—	—	—	—
70 to 99 acres	105	102	8 776	66	5 508	1 948	2	(D)	(D)	(D)
100 to 139 acres	117	130	13 598	76	8 843	2 628	1	(D)	(D)	(D)
140 to 179 acres	83	104	13 102	55	8 713	1 907	—	—	—	—
180 to 219 acres	78	74	15 500	52	10 264	2 620	1	(D)	(D)	(D)
220 to 259 acres	60	84	14 284	45	10 689	1 847	—	—	—	—
260 to 499 acres	166	188	59 095	132	47 428	12 672	6	2 354	376	203
500 to 999 acres	135	117	94 663	126	87 931	25 936	1	(D)	(D)	(D)
1,000 to 1,999 acres	57	55	73 761	53	68 518	14 993	1	(D)	(D)	(D)
2,000 acres or more	28	35	137 666	24	128 900	22 194	3	30 367	2 622	375

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 051	438 376	1 094	443 138	771	406 005	619	380 689
Harvested cropland	722	88 397	724	59 695	575	84 828	470	55 141
Tenure of operator:								
Full owners	655	236 927	759	250 538	443	214 425	371	199 491
Harvested cropland	404	32 954	(NA)	27 209	296	30 476	(NA)	23 419
Part owners	306	175 556	270	166 166	264	169 766	203	156 297
Harvested cropland	259	46 650	(NA)	27 328	231	45 929	(NA)	26 646
Tenants	90	25 893	65	26 434	64	21 814	45	24 901
Harvested cropland	59	8 793	(NA)	5 158	48	8 423	(NA)	5 076
Type of organization:								
Individual or family	951	348 455	(NA)	(NA)	692	318 619	566	299 218
Partnership	83	47 649	(NA)	(NA)	62	45 114	41	45 684
Corporation	12	27 183	(NA)	(NA)	12	27 183	8	34 508
Other—cooperative, estate or trust, institutional, etc.	5	15 089	(NA)	(NA)	5	15 089	4	1 279

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	376	419	326	302	On farm operated	574	520	440	311
Other	675	663	445	305	Not on farm operated	358	317	256	187
Operators by age group:					Not reported	119	245	75	109
Under 25 years	8	13	5	9	Operators reporting days of work off farm:				
25 to 34 years	110	91	76	57	None	341	312	269	204
35 to 44 years	161	150	121	85	1 to 49 days	47	56	41	24
45 to 54 years	268	236	195	142	50 to 99 days	23	38	18	23
55 to 64 years	292	310	212	179	100 to 149 days	36	37	28	20
65 years and over	212	282	162	135	150 to 199 days	65	50	50	23
Average age	52.8	54.8	52.9	53.8	200 days or more	491	422	326	202

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	295	3 210	382	3 383	270	3 193	251	3 275
Feed for livestock and poultry	882	3 593	969	4 189	676	3 463	544	3 890
Commercially mixed formula feeds	279	1 238	770	3 079	245	1 228	497	2 934
Animal health costs	623	146	(NA)	(NA)	528	140	370	196
Seeds, bulbs, plants, and trees	358	535	286	224	278	520	227	219
Commercial fertilizer	646	1 465	564	1 498	525	1 414	400	1 419
Other agricultural chemicals including lime	368	640	235	284	315	628	163	276
Hired farm labor	411	1 008	370	969	327	948	259	928
Contract labor	120	151	114	155	104	147	81	143
Customwork, machine hire, and rental of machinery and equipment	372	565	332	344	334	556	235	309
Energy and petroleum products	1 054	1 364	(NA)	(NA)	784	1 304	(NA)	(NA)
Petroleum products	1 050	1 223	1 029	835	784	1 166	603	717
Gasoline	925	611	(NA)	(NA)	708	583	473	357
Diesel fuel	533	458	(NA)	(NA)	443	448	304	187
LP gas, butane, and propane	181	59	(NA)	(NA)	143	51	219	101
Fuel oil	77	9	(NA)	(NA)	35	6		
Natural gas	4	8	(NA)	(NA)	4	8		
Kerosene, motor oil, and grease	1 050	78	(NA)	(NA)	784	70		
Electricity	360	138	(NA)	(NA)	327	135		
Other—coal, wood, coke, etc.	16	3	(NA)	(NA)	16	3		

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	894	(X)	992	(X)	664	(X)	562	(X)
Any cattle, hogs, or sheep	858	(X)	978	(X)	638	(X)	554	(X)
Sales:								
Any livestock or poultry and their products \$1,000	917	16 109	977	9 833	695	15 788	576	9 346
Any cattle, hogs, or sheep \$1,000	906	(D)	971	(NA)	686	(D)	570	7 078
CATTLE AND CALVES								
Inventory:								
Cattle and calves	848	64 809	967	108 987	634	60 762	547	97 140
Cows and heifers that had calved	783	40 334	827	63 124	588	38 015	496	56 483
Beef cows	773	39 623	813	62 415	582	37 342	490	55 866
Milk cows	42	711	46	709	33	673	20	617
Heifers and heifer calves	665	12 416	(NA)	(NA)	498	11 469	421	19 223
Steers, steer calves, bulls and bull calves	761	12 059	(NA)	(NA)	582	11 278	481	21 434
Sales:								
Cattle and calves \$1,000	897	50 653	965	44 042	683	48 950	566	40 204
(X)	(X)	13 250	(X)	(NA)	(X)	12 943	(X)	6 808
Calves \$1,000	797	25 362	(NA)	(NA)	599	23 976	470	21 892
(X)	(X)	5 395	(X)	(NA)	(X)	5 170	(X)	2 590
Cattle \$1,000	638	25 291	(NA)	(NA)	531	24 974	389	18 312
(X)	(X)	7 855	(X)	(NA)	(X)	7 773	(X)	4 218
Fattened cattle \$1,000	44	1 175	(NA)	(NA)	38	1 159	21	748
(X)	(X)	399	(X)	(NA)	(X)	395	(X)	179
Dairy products \$1,000	12	497	(NA)	(NA)	12	497	6	372
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	64	3 728	73	3 497	38	3 527	41	3 302
Used or to be used for breeding	30	357	(NA)	(NA)	19	324	25	349
Other hogs and pigs	56	3 371	(NA)	(NA)	34	3 203	38	2 953
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	33	554	37	537	21	526	26	520
Dec. 1 of preceding year and May 31	25	281	29	268	18	269	23	262
June 1 and Nov. 30	22	273	31	269	14	257	20	258
Sheep and lambs	3	(D)	4	110	1	(O)	4	110
Ewes 1 year old or older	2	(D)	(NA)	(NA)	—	—	4	87
Goats	3	14	(NA)	(NA)	3	14	—	—
Horses and ponies	302	1 371	236	1 147	236	1 132	139	919
Sales:								
Hogs and pigs \$1,000	46	4 254	40	3 966	33	4 108	28	3 878
(X)	(X)	423	(X)	(NA)	(X)	415	(X)	267
Feeder pigs \$1,000	8	296	9	169	5	258	4	138
(X)	(X)	10	(X)	(NA)	(X)	(D)	(X)	2
Sheep and lambs	3	(D)	4	92	1	(D)	4	92
Sheep and lambs shorn	1	(D)	(NA)	(NA)	—	—	3	87
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	386
Sheep, lambs, and wool \$1,000	3	(D)	(NA)	(NA)	1	(D)	4	3
(X)	(X)	14	(X)	(NA)	(X)	(D)	(X)	—
Goats \$1,000	1	(D)	(X)	(NA)	1	(D)	—	—
(X)	(X)	113	(X)	(NA)	(X)	(D)	(X)	—
Horses and ponies \$1,000	28	113	16	43	23	103	14	(D)
(X)	(X)	66	(X)	(NA)	(X)	62	(X)	8
POULTRY								
Inventory:								
Any poultry	98	(X)	131	(X)	56	(X)	58	(X)
Chickens 3 months old or older	78	1 640	117	3 124	37	765	44	1 283
Hens and pullets of laying age	78	1 518	115	2 884	37	(D)	43	(D)
Pullets 3 months old or older	9	122	(NA)	(NA)	3	(D)	2	(D)
Pullet chicks and pullets under 3 months old	5	23	(NA)	(NA)	4	(D)	1	(D)
Broilers and other meat-type chickens	20	414 937	21	670 174	16	414 840	17	670 125
Turkeys	3	11	(NA)	(NA)	2	(D)	—	—
Turkeys for slaughter	2	(D)	(NA)	(NA)	1	(D)	—	—
Turkey hens kept for breeding	3	(D)	(NA)	(NA)	2	(D)	—	—
Other poultry	13	(X)	(NA)	(X)	8	(X)	2	(X)
Sales:								
Any poultry	27	(X)	29	(X)	21	(X)	27	(X)
Chickens 3 months old or older	5	80	7	386	2	(D)	5	(D)
Hens and pullets of laying age	5	80	7	386	2	(D)	5	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	16	1 785 901	22	2 377 937	16	1 785 901	22	2 377 937
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	1	(X)	(NA)	(NA)	—	(X)	—	(X)
Other poultry	—	—	(NA)	(NA)	—	—	—	—
Poultry and poultry products \$1,000	28	1 868	41	1 888	21	1 867	32	1 888

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978	13	231	(X)	-	-	9	186	(X)	-	-	-
	1974	52	709	(X)	(NA)	(NA)	30	574	(X)	1	(D)	(D)
For grain or seed (bushels)	1978	13	231	4 041	-	-	9	186	2 811	-	-	-
	1974	50	643	26 352	(NA)	(NA)	29	(D)	24 419	1	(D)	(D)
For silage or green chop (tons, green)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
For fodder, hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	-
Sorghums for all purposes	1978	42	3 556	(X)	-	-	40	(D)	(X)	-	-	-
	1974	63	6 006	(X)	(NA)	(NA)	61	(D)	(X)	1	(D)	(D)
For grain or seed (bushels)	1978	39	3 406	103 877	-	-	37	(D)	(D)	-	-	-
	1974	52	4 596	201 739	(NA)	(NA)	52	4 596	201 739	-	-	-
For silage or green chop (tons, green)	1978	2	(D)	(D)	-	-	2	(D)	(D)	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	9	1 298	16 913	-	-	-
Cut for dry forage or hay (tons, dry)	1978	1	(D)	(D)	-	-	1	(D)	(D)	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)	(D)
Wheat for grain (bushels)	1978	21	1 475	58 649	1	(D)	20	(D)	(D)	1	(D)	(D)
	1974	16	1 557	35 688	(NA)	(NA)	16	1 557	35 688	-	-	-
Oats for grain (bushels)	1978	23	1 414	50 682	-	-	20	1 388	48 932	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	5	180	2 050	-	-	-
Barley for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Rye for grain (bushels)	1978	1	(D)	(D)	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-	-
Other small grains for grain	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Soybeans for beans (bushels)	1978	174	42 585	344 323	3	160	152	41 691	339 465	3	160	160
	1974	81	11 090	242 907	(NA)	(NA)	76	11 047	242 001	-	-	-
Peanuts for nuts (pounds)	1978	4	79	90 752	-	-	4	79	90 752	-	-	-
	1974	3	51	105 500	(NA)	(NA)	2	(D)	(D)	-	-	-
Cotton (bales)	1978	10	2 095	1 703	-	-	10	2 095	1 703	-	-	-
	1974	50	8 046	3 884	(NA)	(NA)	50	8 046	3 884	-	-	-
Tobacco (pounds)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Irish potatoes (hundredweight)	1978	7	2	318	-	-	4	2	235	-	-	-
	1974	24	6	308	(NA)	(NA)	5	1	54	-	-	-
Sweetpotatoes (bushels)	1978	2	(D)	(D)	-	-	2	(D)	(D)	-	-	-
	1974	12	6	622	(NA)	(NA)	5	4	412	1	(D)	(D)
Hay crops (tons, dry) (see text)	1978	620	38 807	49 095	6	(NA)	501	36 266	46 936	6	430	430
	1974	636	33 242	61 416	(NA)	(NA)	411	28 935	55 209	6	358	358
Alfalfa hay (tons, dry)	1978	20	461	648	1	(D)	17	408	606	1	(D)	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	18	1 019	2 326	-	-	-
Other tame dry hay (tons, dry) (see text)	1978	453	27 637	36 838	4	(D)	382	26 375	35 783	4	(D)	(D)
Field seed crops	1978	5	197	(X)	-	-	5	197	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	5	107	(X)	-	-	-
Alfalfa seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-	-
Red clover seed (pounds)	1978	1	(D)	(D)	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-	-
All vegetables harvested for sale (see text)	1978	18	294	(X)	3	15	15	277	(X)	2	(D)	(D)
	1974	17	129	(X)	(NA)	(NA)	14	121	(X)	2	(D)	(D)
Sweet corn	1978	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	5	12	(X)	-	-	-
Tomatoes	1978	8	66	(X)	3	15	7	(D)	(X)	2	(D)	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	4	31	(X)	2	(D)	(D)
Green peas excluding cowpeas	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	5	23	(X)	-	-	-
Land in orchards	1978	32	334	(X)	4	86	22	313	(X)	4	86	86
	1974	10	301	(X)	(NA)	(NA)	7	298	(X)	-	-	-
Apples (pounds)	1978	10	4	370	(NA)	(NA)	5	1	(D)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	21	70	(D)	(NA)	(NA)	14	63	(D)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	49	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	5	2	1 836	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	(NA)
Berries	1978	4	1	(X)	2	(D)	3	(D)	(X)	2	(D)	(D)
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	-
Strawberries (pounds)	1978	2	(D)	(D)	-	-	1	(D)	(D)	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-	-
Nursery and greenhouse products	1978	4	1	(X)	-	-	4	1	(X)	-	-	-
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)	(NA)
Other crops	1978	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	153	1 437 292	172	1 528 694	125	1 408 759	140	1 502 063
Average size of farm (X)	(X)	9 394	(X)	8 888	(X)	11 270	(X)	10 729
Approximate land area (X)	(X)	1 669 120	(X)	1 669 120	(X)	1 669 120	(X)	1 669 120
Proportion in farms percent (X)	(X)	86.1	(X)	91.6	(X)	84.4	(X)	90.0
Value of land and buildings: ¹								
Average per farm (X)	(X)	969 739	(X)	918 297	(X)	1 116 567	(X)	1 110 993
Average per acre (X)	(X)	103	(X)	103	(X)	101	(X)	104
Land in farms according to use:								
Total cropland (D)	(D)	96	(D)	131	(D)	79	(D)	110
Harvested cropland (D)	(D)	57	(D)	116	(D)	53	(D)	102
By acres harvested:								
1 to 9 acres (D)	(D)	3	(NA)	6	(D)	1	(NA)	2
10 to 19 acres (D)	(D)	5	(NA)	6	(D)	3	(NA)	—
20 to 29 acres (D)	(D)	3	(NA)	7	(D)	3	(NA)	5
30 to 49 acres (D)	(D)	5	(NA)	2	(D)	5	(NA)	—
50 to 99 acres (D)	(D)	11	(NA)	7	(D)	11	(NA)	7
100 to 199 acres (D)	(D)	7	(NA)	16	(D)	7	(NA)	16
200 to 499 acres (D)	(D)	13	(NA)	35	(D)	13	(NA)	35
500 to 999 acres (D)	(D)	6	(NA)	22	(D)	6	(NA)	22
1,000 acres or more (D)	(D)	4	(NA)	15	(D)	4	(NA)	15
Cropland used only for pasture (D)	(D)	48	(D)	44	(D)	36	(D)	32
Other cropland (D)	(D)	57	(D)	78	(D)	49	(D)	75
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured (D)	(D)	5	(NA)	(NA)	(D)	5	(NA)	7
Cropland on which all crops failed (D)	(D)	11	(NA)	(NA)	(D)	9	(NA)	8
Cropland in cultivated summer fallow (D)	(D)	5	(NA)	(NA)	(D)	5	(NA)	36
Cropland idle (D)	(D)	51	(NA)	(NA)	(D)	44	(NA)	44
Total woodland (D)	(D)	1	(D)	3	(D)	—	(D)	3
Woodland pastured (D)	(D)	1	(NA)	(NA)	(D)	—	(NA)	2
Woodland not pastured (D)	(D)	—	(NA)	(NA)	(D)	—	(NA)	1
Other land (D)	(D)	120	(D)	138	(D)	99	(D)	109
Pastureland and rangeland, other than cropland and woodland pastured (D)	(D)	80	(NA)	(NA)	(D)	70	(NA)	62
Land in house lots, ponds, roads, wasteland, etc. (D)	(D)	63	(NA)	(NA)	(D)	49	(NA)	81
Pastureland, all types (D)	(D)	102	(NA)	(NA)	(D)	83	(NA)	(D)
Irrigated land (D)	(D)	74	(D)	119	(D)	63	(D)	103
Harvested cropland irrigated (D)	(D)	51	(NA)	(NA)	(D)	47	(NA)	101
Pastureland irrigated (D)	(D)	34	(NA)	(NA)	(D)	27	(NA)	2
Other land irrigated (D)	(D)	21	(NA)	(NA)	(D)	19	(NA)	9
Land set aside in the federal farm programs in 1978 (D)	(D)	7	(X)	(X)	(D)	7	(X)	8

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	153	89 410	172	50 089	125	89 384	140	50 056
Average per farm (X)	(X)	584 378	(X)	291 215	(X)	715 075	(X)	357 543
Farms by value of agricultural products sold: ¹								
\$100,000 or more (D)	(D)	32	(NA)	39	(D)	32	(NA)	39
\$40,000 to \$99,999 (D)	(D)	25	(NA)	43	(D)	25	(NA)	43
\$20,000 to \$39,999 (D)	(D)	14	(NA)	18	(D)	14	(NA)	18
\$10,000 to \$19,999 (D)	(D)	23	(NA)	12	(D)	23	(NA)	12
\$5,000 to \$9,999 (D)	(D)	17	(NA)	12	(D)	17	(NA)	12
\$2,500 to \$4,999 (D)	(D)	14	(NA)	7	(D)	14	(NA)	7
Less than \$2,500 (see text) (D)	(D)	28	(NA)	41	(D)	28	(NA)	41
\$2,000 to \$2,499 (D)	(D)	6	(NA)	13	(D)	6	(NA)	13
\$1,500 to \$1,999 (D)	(D)	1	(NA)	(NA)	(D)	1	(NA)	(NA)
\$1,000 to \$1,499 (D)	(D)	6	(NA)	(NA)	(D)	6	(NA)	(NA)
Less than \$1,000 (D)	(D)	15	(NA)	(NA)	(D)	15	(NA)	(NA)
Abnormal farms (see text) (D)	(D)	—	(NA)	(NA)	(D)	—	(NA)	(NA)
Crops (D)	(D)	46	(D)	108	(D)	45	(D)	94
Grains (D)	(D)	7	(NA)	(NA)	(D)	7	(NA)	94
Commodity Credit Corporation loans (D)	(D)	1	(NA)	(NA)	(D)	1	(NA)	58
Cotton and cottonseed (D)	(D)	19	(NA)	(NA)	(D)	19	(NA)	81
Commodity Credit Corporation loans (D)	(D)	6	(NA)	(NA)	(D)	6	(NA)	7 045
Tobacco (D)	(D)	—	(NA)	(NA)	(D)	—	(NA)	(NA)
Field seeds, hay, forage, and silage (D)	(D)	24	(NA)	(NA)	(D)	23	(NA)	796
Vegetables, sweet corn, and melons (D)	(D)	6	(NA)	(NA)	(D)	6	(NA)	6
Fruits, nuts, and berries (D)	(D)	—	(NA)	(NA)	(D)	—	(NA)	—
Nursery and greenhouse products (D)	(D)	1	(NA)	(NA)	(D)	1	(NA)	—
Other crops (D)	(D)	—	(NA)	(NA)	(D)	—	(NA)	2
Livestock, poultry, and their products (D)	(D)	122	(D)	104	(D)	102	(D)	84
Poultry and poultry products (D)	(D)	1	(Z)	1	(D)	1	(D)	—
Dairy products (D)	(D)	3	(NA)	(NA)	(D)	3	(NA)	1
Cattle and calves (D)	(D)	115	(NA)	(NA)	(D)	100	(NA)	83
Hogs and pigs (D)	(D)	5	(NA)	(NA)	(D)	4	(NA)	—
Sheep, lambs, and wool (D)	(D)	5	(NA)	(NA)	(D)	3	(NA)	1
Other livestock and livestock products (see text) (D)	(D)	9	(NA)	(NA)	(D)	5	(NA)	4

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
			Farms with harvested cropland			Farms with irrigated land				
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	153	172	1 437 292	57	439 930	17 849	74	475 826	16 373	27 146
Farms with:										
1 to 9 acres	12	1	18	—	—	—	1	(D)	—	(D)
10 to 49 acres	7	9	211	3	66	20	4	106	20	63
50 to 69 acres	—	4	—	—	—	—	—	—	—	—
70 to 99 acres	3	3	241	—	—	—	1	(D)	—	(D)
100 to 139 acres	4	5	472	3	362	172	4	472	172	314
140 to 179 acres	5	3	780	1	(D)	(D)	2	(D)	(D)	(D)
180 to 219 acres	8	7	1 587	2	(D)	(D)	2	(D)	(D)	(D)
220 to 259 acres	3	3	683	1	(D)	(D)	1	(D)	(D)	(D)
260 to 499 acres	15	25	4 847	5	1 587	665	12	3 887	665	2 176
500 to 999 acres	29	25	20 826	16	11 021	2 742	17	11 481	1 541	4 287
1,000 to 1,999 acres	12	28	17 576	6	7 851	1 724	7	9 763	1 574	3 044
2,000 acres or more	55	59	1 390 051	20	418 293	12 403	23	449 127	12 278	16 682

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All forms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	153	1 437 292	172	1 528 694	125	1 408 759	140	1 502 063
Harvested cropland	57	17 849	116	60 485	53	17 815	102	60 255
Tenure of operator:								
Full owners	74	149 803	91	284 633	54	(D)	73	(D)
Harvested cropland	26	6 842	(NA)	20 497	22	6 808	(NA)	20 363
Part owners	48	1 104 558	59	1 092 497	46	(D)	47	1 079 130
Harvested cropland	20	8 627	(NA)	35 010	20	8 627	(NA)	34 927
Tenants	31	182 931	22	151 564	25	161 811	20	(D)
Harvested cropland	11	2 380	(NA)	4 978	11	2 380	(NA)	4 965
Type of organization:								
Individual or family	105	671 373	(NA)	(NA)	83	646 875	108	1 024 415
Partnership	37	668 530	(NA)	(NA)	31	664 495	18	239 649
Corporation	11	97 389	(NA)	(NA)	11	97 389	11	87 834
Other—cooperative, estate or trust, institutional, etc.	—	—	(NA)	(NA)	—	—	3	150 165

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Forming	93	122	82	106	On farm operated	44	30	36	24
Other	60	36	43	20	Not on farm operated	93	76	76	60
Operators by age group:					Not reported	16	52	13	42
Under 25 years	4	2	4	1	Operators reporting days of work off farm:				
25 to 34 years	17	2	14	2	None	81	85	71	73
35 to 44 years	18	22	15	22	1 to 49 days	11	2	6	2
45 to 54 years	34	54	30	44	50 to 99 days	8	3	7	2
55 to 64 years	52	53	41	38	100 to 149 days	3	1	3	—
65 years and over	28	25	21	19	150 to 199 days	12	1	7	—
Average age	53.2	54.4	52.6	53.8	200 days or more	35	25	28	11

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	53	48 203	57	19 032	49	48 180	47	19 029
Feed for livestock and poultry	95	23 241	96	17 192	90	23 235	71	17 176
Commercially mixed formula feeds	41	3 370	71	1 613	40	(D)	60	1 611
Animal health costs	82	715	(NA)	(NA)	77	715	67	524
Seeds, bulbs, plants, and trees	46	228	98	373	41	228	91	372
Commercial fertilizer	56	516	95	1 099	53	515	92	1 098
Other agricultural chemicals including lime	54	369	74	1 024	53	(D)	71	1 024
Hired farm labor	89	2 311	104	2 644	88	(D)	93	2 642
Contract labor	27	454	42	383	27	454	41	(D)
Customwork, machine hire, and rental of machinery and equipment	51	367	73	441	43	364	67	438
Energy and petroleum products	149	1 982	(NA)	(NA)	125	1 964	(NA)	(NA)
Petroleum products	149	1 232	148	1 259	125	1 216	130	1 255
Gasoline	127	476	(NA)	(NA)	113	472	102	343
Diesel fuel	74	275	(NA)	(NA)	68	271	76	395
LP gas, butane, and propane	76	128	(NA)	(NA)	61	124	75	226
Fuel oil	5	2	(NA)	(NA)	5	2	—	—
Natural gas	37	283	(NA)	(NA)	29	281	130	291
Kerosene, motor oil, and grease	147	67	(NA)	(NA)	123	65	—	—
Electricity	103	(D)	(NA)	(NA)	94	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	1	(C)	(NA)	(NA)	1	(D)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry.....	121	(X)	101	(X)	97	(X)	78	(X)
Any cattle, hogs, or sheep.....	116	(X)	98	(X)	95	(X)	77	(X)
Sales:								
Any livestock or poultry and their products..... \$1,000..	122	83 235	104	40 625	102	83 211	84	40 602
Any cattle, hogs, or sheep..... \$1,000..	119	81 913	101	(NA)	102	81 892	83	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	112	107 840	98	68 411	93	107 505	77	67 730
Cows and heifers that had calved.....	87	(D)	65	15 342	72	(D)	51	(D)
Beef cows.....	84	(D)	63	14 627	70	(D)	51	(D)
Milk cows.....	6	(D)	5	(D)	5	(D)	3	(D)
Heifers and heifer calves.....	87	76 875	(NA)	(NA)	73	76 796	58	20 352
Steers, steer calves, bulls and bull calves.....	85	13 266	(NA)	(NA)	72	13 159	67	32 294
Sales:								
Cattle and calves.....	115	184 044	101	131 152	100	183 959	83	131 018
..... \$1,000..	(X)	81 870	(X)	(NA)	(X)	81 854	(X)	39 539
Calves.....	78	11 810	(NA)	(NA)	66	11 743	42	7 734
..... \$1,000..	(X)	2 871	(X)	(NA)	(X)	2 859	(X)	847
Cattle.....	76	172 234	(NA)	(NA)	69	172 216	66	123 284
..... \$1,000..	(X)	78 999	(X)	(NA)	(X)	78 995	(X)	38 693
Fattened cattle.....	12	152 493	(NA)	(NA)	12	152 493	16	116 350
..... \$1,000..	(X)	72 247	(X)	(NA)	(X)	72 247	(X)	37 183
Dairy products.....	3	(D)	(NA)	(NA)	3	(D)	1	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	6	364	1	(D)	4	(D)	--	--
Used or to be used for breeding.....	5	79	(NA)	(NA)	3	(D)	--	--
Other hogs and pigs.....	5	285	(NA)	(NA)	4	(D)	--	--
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30.....	5	46	--	--	3	(D)	--	--
Dec. 1 of preceding year and May 31.....	2	(D)	--	--	--	--	--	--
June 1 and Nov. 30.....	5	(D)	--	--	3	(D)	--	--
Sheep and lambs.....	7	371	1	(D)	5	(D)	1	(D)
Ewes 1 year old or older.....	5	264	(NA)	(NA)	3	(D)	1	(D)
Goats.....	3	65	(NA)	(NA)	2	(D)	--	--
Horses and ponies.....	62	484	34	186	50	458	25	162
Sales:								
Hogs and pigs.....	5	235	--	--	4	(D)	--	--
..... \$1,000..	(X)	28	(X)	(NA)	(X)	(D)	(X)	--
Feeder pigs.....	--	--	--	--	--	--	--	--
..... \$1,000..	(X)	--	(X)	(NA)	(X)	--	(X)	--
Sheep and lambs.....	5	212	1	(D)	3	(D)	1	(D)
Sheep and lambs shorn.....	5	313	(NA)	(NA)	3	(D)	1	(D)
Pounds of wool.....	(X)	2 367	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep, lambs, and wool.....	5	15	(NA)	(NA)	3	(D)	1	(D)
..... \$1,000..	2	(D)	(NA)	(NA)	1	(D)	--	--
Goats.....	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	--
..... \$1,000..	8	73	3	11	5	(D)	3	11
Horses and ponies.....	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	7
..... \$1,000..								
POULTRY								
Inventory:								
Any poultry.....	4	(X)	2	(X)	2	(X)	--	(X)
Chickens 3 months old or older.....	4	227	2	(D)	2	(D)	--	--
Hens and pullets of laying age.....	4	(D)	2	(D)	2	(D)	--	--
Pullets 3 months old or older.....	1	(D)	(NA)	(NA)	1	(D)	--	--
Pullet chicks and pullets under 3 months old.....	--	--	(NA)	(NA)	--	--	--	--
Broilers and other meat-type chickens.....	--	--	1	(D)	--	--	--	--
Turkeys.....	1	(D)	(NA)	(NA)	--	--	--	--
Turkeys for slaughter.....	1	(D)	(NA)	(NA)	--	--	--	--
Turkey hens kept for breeding.....	1	(D)	(NA)	(NA)	--	--	--	--
Other poultry.....	2	(X)	(NA)	(X)	1	(X)	--	(X)
Sales:								
Any poultry.....	--	(X)	--	(X)	--	(X)	--	(X)
Chickens 3 months old or older.....	--	--	--	--	--	--	--	--
Hens and pullets of laying age.....	--	--	--	--	--	--	--	--
Pullets 3 months old or older.....	--	--	(NA)	(NA)	--	--	--	--
Pullet chicks and pullets under 3 months old.....	--	--	(NA)	(NA)	--	--	--	--
Broilers and other meat-type chickens.....	--	--	--	--	--	--	--	--
Turkeys.....	--	--	(NA)	(NA)	--	--	--	--
Turkeys for slaughter.....	--	--	(NA)	(NA)	--	--	--	--
Turkey hens kept for breeding.....	--	--	(NA)	(NA)	--	--	--	--
Other poultry.....	--	(X)	(NA)	(X)	--	(X)	--	(X)
Poultry and poultry products..... \$1,000..	1	(D)	1	(Z)	1	(D)	--	--

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978..	-	(X)	-	-		-	-	(X)	-	-	
1974..	2	(D)	(X)	(NA)	(NA)		-	-	(X)	-	-	
For grain or seed (bushels)	1978..	-	-	(NA)	(NA)		-	-	-	-	-	
1974..	-	-	-	-	-		-	-	-	-	-	
For silage or green chop (tons, green)	1978..	-	-	(NA)	(NA)		-	-	-	-	-	
1974..	-	-	-	-	-		-	-	-	-	-	
For fodder, hogged or grazed	1978..	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Sorghums for all purposes	1978..	5	777	(X)	4	477	4	(D)	(X)	3	(D)	
1974..	35	5 895	(X)	(NA)	(NA)		28	5 779	(X)	25	5 659	
For grain or seed (bushels)	1978..	2	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)	
1974..	27	4 289	129 972	(NA)	(NA)		25	(D)	(D)	23	4 189	
For silage or green chop (tons, green)	1978..	2	(D)	(D)	2	(D)	2	(D)	2	2	(D)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		6	1 380	21 688	5	(D)	
Cut for dry forage or hay (tons, dry)	1978..	1	(D)	(D)	1	(D)	-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		2	(D)	-	2	(D)	
Hogged or grazed	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Wheat for grain (bushels)	1978..	4	385	17 829	1	(D)	4	385	17 829	1	(D)	
1974..	14	1 761	53 513	(NA)	(NA)		14	1 761	53 513	13	1 681	
Oats for grain (bushels)	1978..	3	142	1 720	1	(D)	3	142	1 720	1	(D)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		14	754	28 233	11	611	
Barley for grain (bushels)	1978..	3	(D)	(D)	1	(D)	3	(D)	(D)	1	(D)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		47	9 006	307 940	38	7 260	
Rye for grain (bushels)	1978..	-	-	-	-	-	-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		1	(D)	(D)	-	-	
Other small grains for grain	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)		1	(D)	(X)	1	(D)	
Soybeans for beans (bushels)	1978..	-	-	-	-	-	-	-	-	-	-	
1974..	-	-	-	(NA)	(NA)		-	-	-	-	-	
Peanuts for nuts (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	
1974..	-	-	-	(NA)	(NA)		-	-	-	-	-	
Cotton (bales)	1978..	19	10 262	12 175	16	9 136	19	10 262	12 175	16	9 136	
1974..	85	38 587	38 757	(NA)	(NA)		81	38 543	38 737	81	38 543	
Tobacco (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	
1974..	-	-	-	(NA)	(NA)		-	-	-	-	-	
Irish potatoes (hundredweight)	1978..	-	-	-	-	-	-	-	-	-	-	
1974..	-	-	-	(NA)	(NA)		-	-	-	-	-	
Sweetpotatoes (bushels)	1978..	-	-	-	-	-	-	-	-	-	-	
1974..	-	-	-	(NA)	(NA)		-	-	-	-	-	
Hay crops (tons, dry) (see text)	1978..	34	4 139	18 688	33	4 124	31	4 108	18 652	30	4 093	
1974..	30	3 218	17 892	(NA)	(NA)		27	3 181	17 853	22	2 838	
Alfalfa hay (tons, dry)	1978..	24	3 659	16 623	23	3 644	22	(D)	(D)	21	(D)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		15	2 577	16 753	13	2 479	
Other tame dry hay (tons, dry) (see text)	1978..	10	250	650	10	250	9	(D)	(D)	9	(D)	
Field seed crops	1978..	1	(D)	(X)	-	-	1	(D)	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)		3	260	(X)	3	260	
Alfalfa seed (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
Red clover seed (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
All vegetables harvested for sale (see text)	1978..	6	1 418	(X)	6	1 418	6	1 418	(X)	6	1 418	
1974..	6	826	(X)	(NA)	(NA)		6	826	(X)	6	826	
Sweet corn	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Tomatoes	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Green peas excluding cowpeas	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Land in orchards	1978..	5	85	(X)	5	85	4	(D)	(X)	4	(D)	
1974..	1	(D)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Apples (pounds)	1978..	-	-	-	-	-	-	-	-	(NA)	(NA)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds)	1978..	-	-	-	-	-	-	-	-	(NA)	(NA)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		(NA)	(NA)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text)	1978..	-	-	-	-	-	-	-	-	(NA)	(NA)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	(NA)	(NA)	
Berries	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
1974..	-	-	(X)	(NA)	(NA)		-	-	(X)	-	-	
Strawberries (pounds)	1978..	-	-	-	-	-	-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
Nursery and greenhouse products	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
1974..	-	-	(X)	(NA)	(NA)		-	-	(X)	(NA)	(NA)	
Other crops	1978..	-	-	-	-	-	-	-	-	-	-	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	247	511 577	250	481 861	203	500 391	181	466 172
Average size of farm	(X)	2 071	(X)	1 927	(X)	2 465	(X)	2 576
Approximate land area	(X)	495 360	(X)	495 360	(X)	495 360	(X)	495 360
Proportion in farms	(X)	103.3	(X)	97.3	(X)	101.0	(X)	94.1
Value of land and buildings: ¹								
Average per farm	844 456	(X)	352 664	(X)	989 896	(X)	460 370	(X)
Average per acre	(X)	397	(X)	183	(X)	400	(X)	179
Land in farms according to use:								
Total cropland	172	121 239	194	99 556	153	119 647	155	95 596
Harvested cropland	129	96 360	148	79 083	121	96 304	141	78 992
By acres harvested:								
1 to 9 acres	10	34	4	(NA)	5	26	—	(NA)
10 to 19 acres	6	72	6	(D)	4	5	5	(NA)
20 to 29 acres	7	159	5	(NA)	6	(D)	5	(NA)
30 to 49 acres	4	138	12	(NA)	4	138	10	(NA)
50 to 99 acres	6	411	15	(NA)	6	411	15	(NA)
100 to 199 acres	21	3 341	22	(NA)	21	3 341	22	(NA)
200 to 499 acres	31	9 299	36	(NA)	31	9 299	36	(NA)
500 to 999 acres	14	9 378	28	(NA)	14	9 378	28	(NA)
1,000 acres or more	30	73 528	20	(NA)	30	73 528	20	(NA)
Cropland used only for pasture	71	15 998	83	14 318	57	(D)	50	(D)
Other cropland	59	8 881	23	6 155	55	(D)	22	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	39	6 200	(NA)	(NA)	37	(D)	3	(D)
Cropland on which all crops failed	1	(D)	(NA)	(NA)	1	(D)	10	2 331
Cropland in cultivated summer fallow	1	(D)	(NA)	(NA)	1	(D)	4	1 825
Cropland idle	19	(D)	(NA)	(NA)	17	(D)	8	1 621
Total woodland	28	4 208	23	6 154	17	3 426	7	5 020
Woodland pastured	26	(D)	(NA)	(NA)	15	(D)	5	(D)
Woodland not pastured	3	(D)	(NA)	(NA)	3	(D)	3	(D)
Other land	159	386 130	163	376 151	131	377 318	120	365 556
Pastureland and rangeland, other than cropland and woodland pastured	100	381 279	(NA)	(NA)	83	372 751	85	361 258
Land in house lots, ponds, roads, wasteland, etc.	93	4 851	(NA)	(NA)	77	4 567	76	4 298
Pastureland, all types	174	401 348	(NA)	(NA)	138	390 735	(NA)	376 788
Irrigated land	5	(D)	1	(D)	3	(D)	1	(D)
Harvested cropland irrigated	3	(D)	(NA)	(NA)	3	(D)	—	(D)
Pastureland irrigated	2	(D)	(NA)	(NA)	—	(NA)	(NA)	(D)
Other land irrigated	—	(NA)	(NA)	(NA)	—	(NA)	—	(NA)
Land set aside in the federal farm programs in 1978	56	4 063	(X)	(X)	56	4 063	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	247	16 451	250	13 677	203	16 397	181	13 597
Average per farm	(X)	66 604	(X)	54 708	(X)	80 772	(X)	75 122
Farms by value of agricultural products sold: ¹								
\$100,000 or more	40	13 218	34	(NA)	40	13 218	34	(NA)
\$40,000 to \$99,999	24	1 404	37	(NA)	24	1 404	37	(NA)
\$20,000 to \$39,999	30	865	29	(NA)	30	865	29	(NA)
\$10,000 to \$19,999	38	525	31	(NA)	38	525	31	(NA)
\$5,000 to \$9,999	34	256	27	(NA)	34	256	27	(NA)
\$2,500 to \$4,999	37	130	19	(NA)	37	130	19	(NA)
Less than \$2,500 (see text)	43	(D)	72	(NA)	(X)	(X)	4	(NA)
\$2,000 to \$2,499	8	17	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	8	14	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	13	16	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	14	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	1	(NA)	(X)	(X)	(X)	(X)
Crops	108	11 458	133	10 899	106	(D)	(NA)	10 891
Grains	101	9 261	(NA)	(NA)	99	(D)	120	10 226
Commodity Credit Corporation loans	33	1 452	(NA)	(NA)	33	1 452	(NA)	(NA)
Cotton and cottonseed	29	2 168	(NA)	(NA)	29	2 168	43	587
Commodity Credit Corporation loans	4	(D)	(NA)	(NA)	4	(D)	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	9	29	(NA)	(NA)	9	29	19	78
Vegetables, sweet corn, and melons	—	—	(NA)	(NA)	—	—	—	—
Fruits, nuts, and berries	—	—	(NA)	(NA)	—	—	—	—
Nursery and greenhouse products	—	—	(NA)	(NA)	—	—	—	—
Other crops	—	—	(NA)	(NA)	—	—	—	—
Livestock, poultry, and their products	181	4 994	184	2 778	141	(D)	123	2 706
Poultry and poultry products	5	(D)	5	6	2	(D)	5	6
Dairy products	2	(D)	(NA)	(NA)	2	(D)	—	—
Cattle and calves	173	4 901	(NA)	(NA)	137	4 852	118	2 672
Hogs and pigs	7	30	(NA)	(NA)	3	29	7	21
Sheep, lambs, and wool	—	—	(NA)	(NA)	—	—	—	—
Other livestock and livestock products (see text)	8	30	(NA)	(NA)	7	(D)	8	7

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland			Farms with irrigated land				
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	247	250	511 577	129	374 845	96 360	5	5 776	5 592	(D)
Farms with—										
1 to 9 acres	12	1	36	—	—	—	—	—	—	—
10 to 49 acres	28	23	868	8	221	77	—	—	—	—
50 to 69 acres	5	8	288	4	238	120	—	—	—	—
70 to 99 acres	12	26	951	4	316	244	2	(D)	—	(D)
100 to 139 acres	10	14	1 213	6	739	166	—	—	—	—
140 to 179 acres	18	8	2 722	10	1 510	1 004	—	—	—	—
180 to 219 acres	23	22	4 644	11	2 250	1 873	2	(D)	(D)	(D)
220 to 259 acres	11	13	2 538	9	2 098	1 468	—	—	—	—
260 to 499 acres	38	37	13 971	21	7 711	5 871	—	—	—	—
500 to 999 acres	32	39	22 955	16	10 905	7 870	—	—	—	—
1,000 to 1,999 acres	23	25	30 024	14	19 647	14 673	—	—	—	—
2,000 acres or more	35	34	431 367	26	329 210	62 994	1	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	247	511 577	250	481 861	203	500 391	181	466 172
Harvested cropland	129	96 360	148	79 083	121	96 304	141	78 992
Tenure of operator:								
Full owners	107	174 919	99	81 875	73	(D)	51	69 018
Harvested cropland	39	13 523	(NA)	4 790	33	(D)	(NA)	4 699
Part owners	80	238 294	89	234 715	72	237 747	77	233 178
Harvested cropland	52	56 121	(NA)	52 939	50	(D)	(NA)	52 939
Tenants	60	98 364	62	165 271	58	(D)	53	163 976
Harvested cropland	38	26 716	(NA)	21 354	38	26 716	(NA)	21 354
Type of organization:								
Individual or family	199	(D)	(NA)	(NA)	159	(D)	153	(D)
Partnership	46	249 260	(NA)	(NA)	43	248 750	27	308 035
Corporation	1	(D)	(NA)	(NA)	1	(D)	—	—
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	—	—	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	104	125	102	115	On farm operated	88	87	67	65
Other	143	123	101	65	Not on farm operated	136	120	118	85
Operators by age group:					Not reported	23	41	18	30
Under 25 years	1	—	1	—	Operators reporting days of work off farm:				
25 to 34 years	21	10	19	6	None	86	88	72	76
35 to 44 years	42	50	35	39	1 to 49 days	10	8	10	5
45 to 54 years	56	60	48	48	50 to 99 days	7	5	7	3
55 to 64 years	75	68	61	47	100 to 149 days	5	4	3	3
65 years and over	52	60	39	40	150 to 199 days	17	10	11	7
Average age	53.8	54.4	53.1	54.0	200 days or more	114	80	92	42

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	23	952	90	431	19	950	60	402
Feed for livestock and poultry	160	562	172	597	129	546	112	563
Commercially mixed formula feeds	62	144	141	335	51	140	107	320
Animal health costs	129	54	(NA)	(NA)	115	53	72	60
Seeds, bulbs, plants, and trees	103	479	142	217	100	478	127	216
Commercial fertilizer	136	1 971	162	1 714	133	1 970	134	1 701
Other agricultural chemicals including lime	103	741	112	399	97	740	103	398
Hired farm labor	149	1 828	125	1 239	145	1 826	106	1 234
Contract labor	51	228	42	98	51	228	33	95
Customwork, machine hire, and rental of machinery and equipment	113	1 050	115	615	99	1 042	108	612
Energy and petroleum products	243	1 033	(NA)	(NA)	209	1 022	(NA)	(NA)
Petroleum products	243	890	231	586	209	881	175	576
Gasoline	224	330	(NA)	(NA)	190	322	152	245
Diesel fuel	116	(D)	(NA)	(NA)	115	(D)	105	241
LP gas, butane, and propane	72	73	(NA)	(NA)	72	73	52	41
Fuel oil	14	(D)	(NA)	(NA)	14	(D)	—	—
Natural gas	3	2	(NA)	(NA)	3	2	175	50
Kerosene, motor oil, and grease	243	62	(NA)	(NA)	209	61	—	—
Electricity	173	143	(NA)	(NA)	161	141	(NA)	(NA)
Other—coal, wood, coke, etc.	5	(Z)	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry.....	184	(X)	190	(X)	144	(X)	125	(X)
Any cattle, hogs, or sheep.....	180	(X)	188	(X)	140	(X)	123	(X)
Sales:								
Any livestock or poultry and their products \$1,000...	181	4 994	184	2 778	141	(D)	123	2 706
Any cattle, hogs, or sheep \$1,000...	176	4 931	182	(NA)	138	4 681	121	2 693
CATTLE AND CALVES								
Inventory:								
Cattle and calves	179	37 477	187	41 478	139	36 787	122	39 813
Cows and heifers that had calved	169	26 565	158	26 554	131	26 139	111	(D)
Beef cows	164	26 522	156	26 529	127	26 100	109	(D)
Milk cows	9	43	10	25	6	39	8	(D)
Heifers and heifer calves	139	5 139	(NA)	(NA)	108	4 980	97	6 204
Steers, steer calves, bulls and bull calves	162	5 773	(NA)	(NA)	125	5 668	105	7 850
Sales:								
Cattle and calves	173	19 982	179	17 481	137	19 744	118	16 900
..... \$1,000...	(X)	4 901	(X)	(NA)	(X)	4 852	(X)	2 672
Calves	160	14 859	(NA)	(NA)	128	14 673	95	11 026
..... \$1,000...	(X)	3 394	(X)	(NA)	(X)	3 361	(X)	1 608
Cattle	115	5 123	(NA)	(NA)	95	5 071	72	5 874
..... \$1,000...	(X)	1 507	(X)	(NA)	(X)	1 491	(X)	1 064
Fattened cattle	3	(D)	(NA)	(NA)	2	(D)	4	14
..... \$1,000...	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	2
Dairy products	2	(D)	(NA)	(NA)	2	(D)	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	9	315	11	295	3	(D)	10	(D)
Used or to be used for breeding	7	132	(NA)	(NA)	3	(D)	9	(D)
Other hogs and pigs	8	183	(NA)	(NA)	3	(D)	8	237
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	7	79	9	62	3	73	9	62
Dec. 1 of preceding year and May 31	4	(D)	7	32	3	(D)	7	32
June 1 and Nov. 30	6	(D)	6	30	3	(D)	6	30
Sheep and lambs	1	(D)	-	-	-	-	-	-
Ewes 1 year old or older	-	-	(NA)	(NA)	-	-	-	-
Goats	-	-	(NA)	(NA)	-	-	-	-
Horses and ponies	53	628	49	483	41	602	34	447
Sales:								
Hogs and pigs	7	399	7	308	3	357	7	308
..... \$1,000...	(X)	30	(X)	(NA)	(X)	29	(X)	21
Feeder pigs	3	(D)	1	(D)	1	(D)	1	(D)
..... \$1,000...	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep and lambs	-	-	-	-	-	-	-	-
Sheep and lambs shorn	-	-	(NA)	(NA)	-	-	-	-
Pounds of wool	(X)	-	(X)	(NA)	(X)	-	(X)	-
Sheep, lambs, and wool	-	-	(NA)	(NA)	-	-	-	-
..... \$1,000...	(X)	-	(NA)	(NA)	-	-	-	-
Goats	-	-	(NA)	(NA)	-	-	-	-
..... \$1,000...	(X)	-	(X)	(NA)	(X)	-	(X)	-
Horses and ponies	8	44	7	26	7	(D)	6	(D)
..... \$1,000...	(X)	30	(X)	(NA)	(X)	(D)	(X)	7
POULTRY								
Inventory:								
Any poultry	12	(X)	14	(X)	8	(X)	11	(X)
Chickens 3 months old or older	11	718	14	878	7	264	11	836
Hens and pullets of laying age	10	(D)	13	850	6	(D)	10	(D)
Pullets 3 months old or older	5	(D)	(NA)	(NA)	4	(D)	1	(D)
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	2	(D)	3	21	2	(D)	1	(D)
Turkeys	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry	2	(X)	(NA)	(X)	1	(X)	-	(X)
Sales:								
Any poultry	2	(X)	2	(X)	1	(X)	2	(X)
Chickens 3 months old or older	1	(D)	1	(D)	-	-	1	(D)
Hens and pullets of laying age	1	(D)	1	(D)	-	-	1	(D)
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	-	-	-	-	-	-	-	-
Turkeys	-	-	(NA)	(NA)	-	-	1	(D)
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	1	(D)
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry	-	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products	5	(D)	5	6	2	(D)	5	6

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978..	48	10 035	(X)	-	-	46	(D)	(X)	-	-
	1974..	30	2 252	(X)	(NA)	(NA)	27	2 212	(X)	-	-
For grain or seed (bushels)	1978..	48	10 035	501 811	-	-	46	(D)	(D)	-	-
	1974..	30	2 231	117 552	(NA)	(NA)	27	(D)	115 452	-	-
For silage or green chop (tons, green)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	-	-
For fodder, hogged or grazed	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Sorghums for all purposes	1978..	100	75 864	(X)	3	(D)	98	(D)	(X)	3	(D)
	1974..	117	67 425	(X)	(NA)	(NA)	117	67 425	(X)	-	-
For grain or seed (bushels)	1978..	100	75 864	4 476 880	3	(D)	98	(D)	(D)	3	(D)
	1974..	117	67 387	3 794 911	(NA)	(NA)	117	67 387	3 794 911	-	-
For silage or green chop (tons, green)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Cut for dry forage or hay (tons, dry)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	(D)	31	-	-
Hogged or grazed	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Wheat for grain (bushels)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-
Oats for grain (bushels)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-
Barley for grain (bushels)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Rye for grain (bushels)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Other small grains for grain	1978..	2	(D)	(X)	-	-	2	(D)	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	13	1 224	(X)	-	-
Soybeans for beans (bushels)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Peanuts for nuts (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Cotton (bales)	1978..	29	8 214	7 982	1	(D)	29	8 214	7 982	1	(D)
	1974..	43	5 207	3 590	(NA)	(NA)	43	5 207	3 590	-	-
Tabacco (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Sweetpotatoes (bushels)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978..	39	2 238	6 072	-	-	37	(D)	(D)	-	-
	1974..	50	2 746	5 593	(NA)	(NA)	46	2 695	5 482	-	-
Alfalfa hay (tons, dry)	1978..	4	130	292	-	-	4	130	292	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	105	111	-	-
Other tame dry hay (tons, dry) (see text)	1978..	28	1 460	4 515	-	-	26	(D)	(D)	-	-
Field seed crops	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Alfalfa seed (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Sweet corn	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Tomatoes	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Green peas excluding cowpeas	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Land in orchards	1978..	3	3	(X)	-	-	-	-	(X)	-	-
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Apples (pounds)	1978..	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978..	2	(D)	(D)	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978..	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)
Berries	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	96	521 087	87	531 843	93	520 433	81	526 824
Average size of farm	(X)	5 428	(X)	6 113	(X)	5 596	(X)	6 504
Approximate land area	(X)	575 360	(X)	575 360	(X)	575 360	(X)	575 360
Proportion in farms	(X)	90.6	(X)	92.4	(X)	90.5	(X)	91.6
Value of land and buildings: ¹								
Average per farm	771 460	(X)	635 356	(X)	794 141	(X)	674 741	(X)
Average per acre	(X)	142	(X)	104	(X)	142	(X)	104
Land in farms according to use:								
Total cropland	68	63 573	64	47 953	67	(D)	59	43 873
Harvested cropland	58	29 309	52	27 875	57	(D)	49	27 768
By acres harvested:								
1 to 9 acres	—	—	1	(NA)	—	—	—	(NA)
10 to 19 acres	3	(D)	—	(NA)	3	(D)	—	(NA)
20 to 29 acres	1	(D)	—	(NA)	1	(D)	1	(NA)
30 to 49 acres	—	—	2	(NA)	—	—	—	(NA)
50 to 99 acres	5	325	3	(NA)	5	325	3	(NA)
100 to 199 acres	8	1 040	8	(NA)	7	(D)	8	(NA)
200 to 499 acres	21	6 635	19	(NA)	21	6 635	19	(NA)
500 to 999 acres	11	7 453	10	(NA)	11	7 453	10	(NA)
1,000 acres or more	9	13 794	8	(NA)	9	13 794	8	(NA)
Cropland used only for pasture	23	8 265	14	7 346	23	8 265	12	(D)
Other cropland	41	25 999	28	12 732	40	(D)	23	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Cropland on which all crops failed	14	13 087	(NA)	(NA)	13	(D)	17	7 493
Cropland in cultivated summer fallow	22	8 734	(NA)	(NA)	22	8 734	5	1 121
Cropland idle	13	(D)	(NA)	(NA)	13	(D)	2	(D)
Total woodland	—	—	—	—	—	—	—	—
Woodland pastured	—	—	(NA)	(NA)	—	—	—	—
Woodland not pastured	—	—	(NA)	(NA)	—	—	—	—
Other land	84	457 514	74	483 890	81	(D)	68	482 951
Pastureland and rangeland, other than cropland and woodland pastured	73	448 458	(NA)	(NA)	71	(D)	66	(D)
Land in house lots, ponds, roads, wasteland, etc.	42	9 056	(NA)	(NA)	39	(D)	37	(D)
Pastureland, all types	82	456 723	(NA)	(NA)	80	(D)	(NA)	483 445
Irrigated land	20	8 490	15	8 265	19	(D)	15	8 265
Harvested cropland irrigated	19	7 964	(NA)	(NA)	19	7 964	14	8 225
Pastureland irrigated	3	(D)	(NA)	(NA)	2	(D)	(NA)	(D)
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Land set aside in the federal farm programs in 1978	35	6 403	(X)	(X)	34	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	96	15 098	87	23 130	93	15 095	81	23 127
Average per farm	(X)	157 274	(X)	265 862	(X)	162 307	(X)	285 519
Farms by value of agricultural products sold: ¹								
\$100,000 or more	31	12 837	25	(NA)	31	12 837	25	(NA)
\$40,000 to \$99,999	25	1 613	17	(NA)	25	1 613	17	(NA)
\$20,000 to \$39,999	14	409	9	(NA)	14	409	9	(NA)
\$10,000 to \$19,999	12	166	16	(NA)	12	166	16	(NA)
\$5,000 to \$9,999	8	58	12	(NA)	8	58	12	(NA)
\$2,500 to \$4,999	3	12	2	(NA)	3	12	2	(NA)
Less than \$2,500 (see text)	3	4	6	(NA)	(X)	(X)	—	(NA)
\$2,000 to \$2,499	—	—	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	2	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	—	—	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	1	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	49	(D)	43	1 675	48	(D)	(NA)	(D)
Grains	43	1 304	(NA)	(NA)	42	(D)	39	1 608
Commodity Credit Corporation loans	11	159	(NA)	(NA)	11	159	(NA)	(NA)
Cotton and cottonseed	1	(D)	(NA)	(NA)	1	(D)	—	—
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	8	(D)	(NA)	(NA)	8	(D)	5	(D)
Vegetables, sweet corn, and melons	—	—	(NA)	(NA)	—	—	—	—
Fruits, nuts, and berries	—	—	(NA)	(NA)	—	—	—	—
Nursery and greenhouse products	—	—	—	—	—	—	—	—
Other crops	—	—	(NA)	(NA)	—	—	—	—
Livestock, poultry, and their products	80	(D)	67	21 455	78	(D)	66	(D)
Poultry and poultry products	1	(D)	3	(Z)	—	—	2	(D)
Dairy products	—	—	(NA)	(NA)	—	—	—	—
Cattle and calves	78	13 690	(NA)	(NA)	78	13 690	66	21 448
Hogs and pigs	1	(D)	(NA)	(NA)	1	(D)	4	4
Sheep, lambs, and wool	—	—	(NA)	(NA)	—	—	—	—
Other livestock and livestock products (see text)	4	5	(NA)	(NA)	3	(D)	2	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland			Farms with irrigated land				
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	96	87	521 087	58	267 601	29 309	20	80 921	15 726	8 490
Farms with—										
1 to 9 acres	3	2	3	—	—	—	—	—	—	—
10 to 49 acres	1	—	(D)	—	—	—	1	(D)	(D)	(D)
50 to 69 acres	—	—	—	—	—	—	—	—	—	—
70 to 99 acres	—	—	—	—	—	—	—	—	—	—
100 to 139 acres	—	2	—	—	—	—	—	—	—	—
140 to 179 acres	1	—	(D)	1	(D)	(D)	1	(D)	(D)	(D)
180 to 219 acres	—	1	—	—	—	—	—	—	—	—
220 to 259 acres	—	—	—	—	—	—	—	—	—	—
260 to 499 acres	8	8	2 720	8	2 720	1 671	2	(D)	(D)	(D)
500 to 999 acres	18	16	13 050	9	6 097	3 748	2	(D)	(D)	(D)
1,000 to 1,999 acres	15	10	23 590	10	15 130	5 558	2	(D)	(D)	(D)
2,000 acres or more	50	47	481 551	30	243 494	18 320	12	75 770	12 092	6 521

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	96	521 087	87	531 843	93	520 433	81	526 824
Harvested cropland	58	29 309	52	27 875	57	(D)	49	27 768
Tenure of operator:								
Full owners	24	122 420	22	192 050	22	(D)	19	191 831
Harvested cropland	12	6 019	(NA)	8 767	12	6 019	(NA)	8 669
Part owners	43	253 829	31	193 234	43	253 829	31	193 234
Harvested cropland	30	17 237	(NA)	11 486	30	17 237	(NA)	11 486
Tenants	29	144 838	34	146 559	28	(D)	31	141 759
Harvested cropland	16	6 053	(NA)	7 622	15	(D)	(NA)	7 613
Type of organization:								
Individual or family	76	291 132	(NA)	(NA)	74	(D)	57	251 921
Partnership	16	157 163	(NA)	(NA)	15	(D)	19	191 143
Corporation	4	72 792	(NA)	(NA)	4	72 792	5	83 760
Other—cooperative, estate or trust, institutional, etc.	—	—	(NA)	(NA)	—	—	—	—

	All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974
Operators by principal occupation:				
Farming	60	62	59	59
Other	36	20	34	17
Operators by age group:				
Under 25 years	—	—	—	—
25 to 34 years	22	14	21	12
35 to 44 years	11	17	11	17
45 to 54 years	23	18	22	16
55 to 64 years	22	15	22	15
65 years and over	18	18	17	16
Average age	50.7	50.7	50.6	50.8

	All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974
Operators by place of residence:				
On farm operated	36	34	34	31
Not on farm operated	49	33	48	32
Not reported	11	15	11	13
Operators reporting days of work off farm:				
None	51	36	50	34
1 to 49 days	6	3	6	3
50 to 99 days	2	5	2	3
100 to 149 days	3	1	3	1
150 to 199 days	4	2	4	2
200 days or more	23	18	21	16

*Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	53	6 110	48	14 510	52	(D)	45	14 510
Feed for livestock and poultry	75	2 316	65	3 654	73	(D)	62	3 654
Commercially mixed formula feeds	29	450	59	1 948	28	(D)	56	1 948
Animal health costs	68	107	(NA)	(NA)	67	(D)	52	98
Seeds, bulbs, plants, and trees	30	94	33	76	30	94	30	76
Commercial fertilizer	30	228	23	243	30	228	21	(D)
Other agricultural chemicals including lime	23	56	24	61	23	56	23	(D)
Hired farm labor	67	695	50	436	66	(D)	50	436
Contract labor	26	78	5	9	26	78	5	9
Customwork, machine hire, and rental of machinery and equipment	39	255	44	216	39	255	43	(D)
Energy and petroleum products	96	659	(NA)	(NA)	93	658	(NA)	(NA)
Petroleum products	96	556	87	248	93	(D)	81	246
Gasoline	94	238	(NA)	(NA)	91	237	77	141
Diesel fuel	56	119	(NA)	(NA)	56	119	35	55
LP gas, butane, and propane	41	(D)	(NA)	(NA)	40	(D)	30	20
Fuel oil	12	(D)	(NA)	(NA)	12	(D)	—	—
Natural gas	23	123	(NA)	(NA)	23	123	81	30
Kerosene, motor oil, and grease	96	27	(NA)	(NA)	93	27	—	—
Electricity	69	104	(NA)	(NA)	68	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	78	(X)	66	(X)	76	(X)	65	(X)
Any cattle, hogs, or sheep	72	(X)	61	(X)	72	(X)	61	(X)
Sales:								
Any livestock or poultry and their products \$1,000	80	13 698	67	21 455	78	(D)	66	(D)
Any cattle, hogs, or sheep \$1,000	78	(D)	66	(NA)	78	(D)	66	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	72	37 144	61	41 861	72	37 144	61	41 861
Cows and heifers that had calved	42	(D)	33	6 901	42	(D)	33	6 901
Beef cows	42	(D)	33	6 891	42	(D)	33	6 891
Milk cows	2	(D)	4	10	2	(D)	4	10
Heifers and heifer calves	43	2 897	(NA)	(NA)	43	2 897	32	14 190
Steers, steer calves, bulls and bull calves	69	25 711	(NA)	(NA)	69	25 711	56	20 770
Sales:								
Cattle and calves \$1,000	78	38 289	66	83 391	78	38 289	66	83 391
(X) 13 690	(X)	(X)	(NA)	(NA)	(X)	(X)	(X)	21 448
27 4 870	(X)	(NA)	(NA)	(NA)	27	4 870	19	2 710
(X) 1 456	(X)	(X)	(NA)	(NA)	(X)	1 456	(X)	353
68 33 419	(X)	(NA)	(NA)	(NA)	68	33 419	63	80 681
(X) 12 234	(X)	(X)	(NA)	(NA)	(X)	12 234	(X)	21 095
9 6 864	(X)	(NA)	(NA)	(NA)	9	6 864	10	11 791
(X) 2 731	(X)	(X)	(NA)	(NA)	(X)	2 731	(X)	4 339
Dairy products	-	-	(NA)	(NA)	-	-	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	2	(D)	4	169	2	(D)	4	169
Used or to be used for breeding	2	(D)	(NA)	(NA)	2	(D)	4	19
Other hogs and pigs	2	(D)	(NA)	(NA)	2	(D)	4	150
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	2	(D)	4	25	2	(D)	4	25
Dec. 1 of preceding year and May 31	2	(D)	4	15	2	(D)	4	15
June 1 and Nov. 30	1	(D)	3	10	1	(D)	3	10
Sheep and lambs	-	-	-	-	-	-	-	-
Ewes 1 year old or older	-	-	(NA)	(NA)	-	-	-	-
Goats	-	-	(NA)	(NA)	-	-	-	-
Horses and ponies	44	279	27	200	43	(D)	27	200
Sales:								
Hogs and pigs \$1,000	1	(D)	4	160	1	(D)	4	160
(X) (D)	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	4
Feeder pigs \$1,000	-	-	2	(D)	-	-	2	(D)
(X) (X)	(X)	(X)	(X)	(NA)	(X)	(X)	(X)	(D)
Sheep and lambs	-	-	-	-	-	-	-	-
Sheep and lambs shorn	-	-	(NA)	(NA)	-	-	-	-
Pounds of wool	(X)	-	(X)	(NA)	(X)	-	(X)	-
Sheep, lambs, and wool \$1,000	-	-	(NA)	(NA)	-	-	-	-
(X) (X)	(X)	(X)	(NA)	(NA)	(X)	(X)	(X)	-
Goats \$1,000	(X)	-	(X)	(NA)	(X)	-	(X)	-
(X) (X)	(X)	(X)	(X)	(NA)	(X)	(D)	(X)	(D)
Horses and ponies \$1,000	4	5	2	(D)	3	(D)	2	(D)
(X) (X)	(X)	(X)	(X)	(NA)	(X)	(D)	(X)	(D)
POULTRY								
Inventory:								
Any poultry	6	(X)	5	(X)	5	(X)	4	(X)
Chickens 3 months old or older	6	219	5	276	5	(D)	4	(D)
Hens and pullets of laying age	6	(D)	5	260	5	(D)	4	(D)
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	1	(D)	-	-	1	(D)	-	-
Turkeys	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry	1	(X)	(NA)	(X)	1	(X)	-	(X)
Sales:								
Any poultry	-	(X)	1	(X)	-	(X)	-	(X)
Chickens 3 months old or older	-	-	1	(D)	-	-	-	-
Hens and pullets of laying age	-	-	1	(D)	-	-	-	-
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	-	-	-	-	-	-	-	-
Turkeys	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry	-	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products \$1,000	1	(D)	3	(Z)	-	-	2	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	5	1 052	(X)	5	1 052	5	1 052	(X)	5	1 052	
	1974..	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)			
For grain or seed (bushels) -----	1978..	5	1 052	126 927	5	1 052	5	1 052	126 927	5	1 052	
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)			
For silage or green chop (tons, green) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)			
For fodder, hogged or grazed -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Sorghums for all purposes -----	1978..	16	4 541	(X)	8	2 906	16	4 541	(X)	8	2 906	
	1974..	16	4 069	(X)	(NA)	(NA)	16	4 069	(X)	13	3 638	
For grain or seed (bushels) -----	1978..	16	4 541	337 001	8	2 906	16	4 541	337 001	8	2 906	
	1974..	15	(D)	275 748	(NA)	(NA)	15	(D)	275 748	13	3 638	
For silage or green chop (tons, green) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Cut for dry forage or hay (tons, dry) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)			
Hogged or grazed -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Wheat for grain (bushels) -----	1978..	42	20 257	277 181	15	3 671	41	(D)	(D)	15	3 671	
	1974..	41	22 309	287 088	(NA)	(NA)	38	22 202	285 838	13	4 477	
Oats for grain (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Barley for grain (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)			
Rye for grain (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Other small grains for grain -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Soybeans for beans (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Peanuts for nuts (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Cotton (bales) -----	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Tobacco (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Irish potatoes (hundredweight) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Sweetpotatoes (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Hay crops (tons, dry) (see text) -----	1978..	27	3 370	3 530	6	135	27	3 370	3 530	6	135	
	1974..	14	1 327	1 634	(NA)	(NA)	14	1 327	1 634	3	112	
Alfalfa hay (tons, dry) -----	1978..	3	70	(D)	3	70	3	70	(D)	3	70	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Other tame dry hay (tons, dry) (see text) -----	1978..	14	856	1 002	3	43	14	856	1 002	3	43	
Field seed crops -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Alfalfa seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Red clover seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
All vegetables harvested for sale (see text) -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	
Sweet corn -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Tomatoes -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Green peas excluding cowpeas -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Land in orchards -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	
Apples (pounds) -----	1978..	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds) -----	1978..	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)	
Berries -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	
Strawberries (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Nursery and greenhouse products -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
Other crops -----	1978..	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 028	390 947	982	380 628	715	356 389	517	323 015
Average size of farm	(X)	380	(X)	388	(X)	498	(X)	625
Approximate land area	(X)	561 280	(X)	561 280	(X)	561 280	(X)	561 280
Proportion in farms	(X)	69.7	(X)	67.8	(X)	63.5	(X)	57.5
Value of land and buildings: ¹								
Average per farm	211 511	(X)	164 191	(X)	278 871	(X)	268 563	(X)
Average per acre	(X)	553	(X)	424	(X)	550	(X)	430
Land in farms according to use:								
Total cropland	858	166 988	812	141 028	614	147 789	442	110 531
Harvested cropland	609	57 553	510	47 622	481	55 702	339	45 169
By acres harvested:								
1 to 9 acres	107	576	98	(NA)	55	319	32	(NA)
10 to 19 acres	161	2 104	126	(NA)	122	1 605	58	(NA)
20 to 29 acres	94	2 096	71	(NA)	73	1 649	53	(NA)
30 to 49 acres	90	3 133	74	(NA)	77	2 711	64	(NA)
50 to 99 acres	68	4 334	56	(NA)	65	4 108	47	(NA)
100 to 199 acres	32	3 912	29	(NA)	32	3 912	29	(NA)
200 to 499 acres	25	8 175	26	(NA)	25	8 175	26	(NA)
500 to 999 acres	18	12 194	23	(NA)	18	12 194	23	(NA)
1,000 acres or more	14	21 029	7	(NA)	14	21 029	7	(NA)
Cropland used only for pasture	626	103 059	585	89 880	430	86 630	286	62 819
Other cropland	121	6 376	72	3 526	96	5 457	46	2 543
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	36	1 726	(NA)	(NA)	30	1 614	12	859
Cropland on which all crops failed	42	1 794	(NA)	(NA)	38	1 739	14	(D)
Cropland in cultivated summer fallow	8	117	(NA)	(NA)	4	57	1	(D)
Cropland idle	54	2 739	(NA)	(NA)	39	2 047	21	1 085
Total woodland	462	57 342	421	64 355	339	49 578	225	52 967
Woodland pastured	396	49 697	(NA)	(NA)	296	44 187	199	42 498
Woodland not pastured	94	7 645	(NA)	(NA)	58	5 391	45	10 469
Other land	644	166 617	604	175 245	458	159 022	357	159 517
Pastureland and rangeland, other than cropland and woodland pastured	370	157 260	(NA)	(NA)	286	150 637	272	148 669
Land in house lots, ponds, roads, wasteland, etc.	457	9 357	(NA)	(NA)	316	8 385	264	10 848
Pastureland, all types	945	310 016	(NA)	(NA)	666	281 454	(NA)	253 986
Irrigated land	61	12 809	58	17 143	57	12 567	57	(D)
Harvested cropland irrigated	59	12 188	(NA)	(NA)	57	(D)	54	16 553
Pastureland irrigated	4	621	(NA)	(NA)	2	(D)	(NA)	(D)
Other land irrigated	-	-	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	48	1 630	(X)	(X)	42	1 586	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 028	23 944	982	13 172	715	23 512	517	12 659
Average per farm	(X)	23 292	(X)	13 413	(X)	32 884	(X)	24 485
Farms by value of agricultural products sold: ¹								
\$100,000 or more	47	14 724	28	(NA)	47	14 724	28	(NA)
\$40,000 to \$99,999	51	2 885	45	(NA)	51	2 885	45	(NA)
\$20,000 to \$39,999	73	2 011	37	(NA)	72	2 011	37	(NA)
\$10,000 to \$19,999	115	1 632	88	(NA)	115	1 632	88	(NA)
\$5,000 to \$9,999	213	1 491	122	(NA)	213	1 491	122	(NA)
\$2,500 to \$4,999	216	770	162	(NA)	216	770	162	(NA)
Less than \$2,500 (see text)	313	432	500	(NA)	216	770	35	(NA)
\$2,000 to \$2,499	76	166	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	71	125	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	70	86	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	96	54	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	-	(X)	(X)	(X)	(X)
Crops	213	6 924	243	5 078	179	6 892	(NA)	5 038
Grains	51	1 720	(NA)	(NA)	50	(D)	64	1 258
Commodity Credit Corporation loans	13	415	(NA)	(NA)	13	415	(NA)	(NA)
Cotton and cottonseed	47	4 283	(NA)	(NA)	47	4 283	50	2 626
Commodity Credit Corporation loans	13	700	(NA)	(NA)	13	700	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	123	584	(NA)	(NA)	102	564	85	623
Vegetables, sweet corn, and melons	27	228	(NA)	(NA)	23	227	23	295
Fruits, nuts, and berries	9	10	(NA)	(NA)	3	(D)	6	(D)
Nursery and greenhouse products	5	9	2	(D)	3	(D)	2	(D)
Other crops	9	90	(NA)	(NA)	9	90	23	175
Livestock, poultry, and their products	973	17 020	928	8 091	686	16 620	493	7 619
Poultry and poultry products	18	1 481	23	1 634	13	1 481	14	1 634
Dairy products	4	(D)	(NA)	(NA)	3	(D)	5	265
Cattle and calves	954	14 329	(NA)	(NA)	677	13 949	484	5 183
Hogs and pigs	102	750	(NA)	(NA)	80	737	57	521
Sheep, lambs, and wool	6	(D)	(NA)	(NA)	5	(D)	2	(D)
Other livestock and livestock products (see text)	47	90	(NA)	(NA)	39	85	11	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 028	982	390 947	609	308 120	57 553	61	58 418	23 845	12 809
Farms with—										
1 to 9 acres	34	29	107	1	(D)	(D)	—	—	—	—
10 to 49 acres	112	105	3 660	47	(D)	(D)	5	(D)	61	(D)
50 to 69 acres	82	77	4 622	41	2 294	630	2	(D)	(D)	(D)
70 to 99 acres	113	76	9 428	61	5 108	853	—	—	—	—
100 to 139 acres	142	124	16 335	80	9 199	1 567	3	339	(D)	85
140 to 179 acres	77	92	12 330	52	8 393	1 406	4	623	435	211
180 to 219 acres	74	73	14 505	45	8 845	1 423	3	590	239	176
220 to 259 acres	53	49	12 618	32	7 625	1 177	4	984	375	481
260 to 499 acres	161	172	57 272	101	35 945	5 897	10	4 022	2 529	1 349
500 to 999 acres	107	120	73 292	85	58 789	10 594	13	9 445	5 342	2 893
1,000 to 1,999 acres	41	33	53 916	34	44 135	10 056	7	8 204	4 628	2 323
2,000 acres or more	32	32	132 862	30	126 255	23 422	10	33 943	10 101	5 159

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 028	390 947	982	380 628	715	356 389	517	323 015
Harvested cropland	609	57 553	510	47 622	481	55 702	339	45 169
Tenure of operator:								
Full owners	657	171 122	677	186 926	416	147 656	303	147 060
Harvested cropland	345	15 015	(NA)	21 290	252	13 783	(NA)	19 498
Part owners	276	186 053	230	170 098	230	178 302	171	156 422
Harvested cropland	205	31 876	(NA)	20 252	185	31 543	(NA)	19 741
Tenants	95	33 772	75	23 604	69	30 431	43	19 533
Harvested cropland	59	10 662	(NA)	6 080	44	10 376	(NA)	5 930
Type of organization:								
Individual or family	928	331 428	(NA)	(NA)	637	299 569	478	270 837
Partnership	94	41 203	(NA)	(NA)	72	38 504	32	26 042
Corporation	3	13 826	(NA)	(NA)	3	13 826	4	13 639
Other—cooperative, estate or trust, institutional, etc.	3	4 490	(NA)	(NA)	3	4 490	3	12 497

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	303	356	245	248	On farm operated	446	393	327	209
Other	725	619	470	262	Not on farm operated	458	400	312	211
					Not reported	124	182	76	90
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	13	14	10	11	None	308	296	238	167
25 to 34 years	107	67	81	31	1 to 49 days	48	37	30	18
35 to 44 years	144	130	94	64	50 to 99 days	46	25	22	10
45 to 54 years	270	273	198	141	100 to 149 days	44	29	31	18
55 to 64 years	258	247	170	124	150 to 199 days	68	78	53	38
65 years and over	236	244	162	139	200 days or more	486	372	321	165
Average age	53.5	54.8	53.2	55.5					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	405	6 200	345	1 992	300	6 122	192	1 863
Feed for livestock and poultry	923	4 758	857	3 278	654	4 562	456	3 028
Commercially mixed formula feeds	310	2 667	656	2 373	214	2 612	396	2 255
Animal health costs	691	230	(NA)	(NA)	505	215	296	108
Seeds, bulbs, plants, and trees	285	390	327	244	252	385	224	234
Commercial fertilizer	718	2 560	692	1 588	569	2 454	397	1 462
Other agricultural chemicals including lime	519	1 232	276	734	429	1 206	196	728
Hired farm labor	335	1 322	324	1 047	255	1 294	225	1 020
Contract labor	138	344	97	235	132	342	70	228
Customwork, machine hire, and rental of machinery and equipment	378	987	327	628	300	960	215	608
Energy and petroleum products	1 013	1 408	(NA)	(NA)	704	1 322	(NA)	(NA)
Petroleum products	1 013	1 186	918	795	704	1 116	504	718
Gasoline	949	599	(NA)	(NA)	648	552	451	367
Diesel fuel	329	295	(NA)	(NA)	306	292	159	145
LP gas, butane, and propane	257	205	(NA)	(NA)	176	192	131	128
Fuel oil	82	12	(NA)	(NA)	73	12		
Natural gas	12	1	(NA)	(NA)	12	1	504	78
Kerosene, motor oil, and grease	1 013	73	(NA)	(NA)	704	67		
Electricity	513	216	(NA)	(NA)	389	199	(NA)	(NA)
Other—cool, wood, coke, etc.	11	6	(NA)	(NA)	11	6	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer-----	679	115 234	538	109 410	397	68 652
Cropland fertilized, except pasture-----	534	47 675	447	46 482	(NA)	36 660
Pasture and rangeland fertilized-----	515	67 559	405	62 928	(NA)	31 992
Lime-----	52	4 485	47	4 405	8	985
Sprays, dusts, granules, fumigants, etc. to control-----					(NA)	17 559
Insects on hay and other crops-----	223	35 067	208	34 996	(NA)	(D)
Nematodes in crops-----	1	(D)	1	(D)	2	(D)
Diseases in crops and orchards-----	12	1 345	12	1 345	6	433
Weeds, grass, or brush in crops and pasture-----	358	71 874	287	68 193	(NA)	38 389
Chemicals for-----						
Defoliation or for growth control of crops or thinning of fruit-----	39	11 386	39	11 386	23	7 375
Insect control on livestock and poultry-----	401	(X)	318	(X)	61	(X)
Sanitation and rodent and bird control-----	107	(X)	75	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more																																																																																																																				
	1978		1974		1978		1974																																																																																																																		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number																																																																																																																	
ALL MACHINERY AND EQUIPMENT	<table border="1"> <thead> <tr> <th rowspan="2"></th> <th colspan="2">All farms</th> <th colspan="2">Farms with sales of \$2,500 or more</th> </tr> <tr> <th>1978</th> <th>1974</th> <th>1978</th> <th>1974</th> </tr> </thead> <tbody> <tr> <td>Estimated market value of all machinery and equipment----- farms-----</td> <td>1 028</td> <td>885</td> <td>714</td> <td>482</td> </tr> <tr> <td> \$1,000-----</td> <td>17 197</td> <td>10 654</td> <td>15 491</td> <td>8 010</td> </tr> <tr> <td> Average per farm----- dollars-----</td> <td>16 728</td> <td>12 038</td> <td>21 696</td> <td>16 618</td> </tr> <tr> <td>Farms by value group:</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td> \$1 to \$4,999-----</td> <td>291</td> <td>301</td> <td>190</td> <td>113</td> </tr> <tr> <td> \$5,000 to \$9,999-----</td> <td>302</td> <td>276</td> <td>116</td> <td>129</td> </tr> <tr> <td> \$10,000 to \$19,999-----</td> <td>230</td> <td>182</td> <td>207</td> <td>129</td> </tr> </tbody> </table>									All farms		Farms with sales of \$2,500 or more		1978	1974	1978	1974	Estimated market value of all machinery and equipment----- farms-----	1 028	885	714	482	\$1,000-----	17 197	10 654	15 491	8 010	Average per farm----- dollars-----	16 728	12 038	21 696	16 618	Farms by value group:					\$1 to \$4,999-----	291	301	190	113	\$5,000 to \$9,999-----	302	276	116	129	\$10,000 to \$19,999-----	230	182	207	129																																																																					
	All farms		Farms with sales of \$2,500 or more																																																																																																																						
	1978	1974	1978	1974																																																																																																																					
Estimated market value of all machinery and equipment----- farms-----	1 028	885	714	482																																																																																																																					
\$1,000-----	17 197	10 654	15 491	8 010																																																																																																																					
Average per farm----- dollars-----	16 728	12 038	21 696	16 618																																																																																																																					
Farms by value group:																																																																																																																									
\$1 to \$4,999-----	291	301	190	113																																																																																																																					
\$5,000 to \$9,999-----	302	276	116	129																																																																																																																					
\$10,000 to \$19,999-----	230	182	207	129																																																																																																																					
ALL MACHINERY AND EQUIPMENT—Con.	<table border="1"> <thead> <tr> <th rowspan="2"></th> <th colspan="2">All farms</th> <th colspan="2">Farms with sales of \$2,500 or more</th> </tr> <tr> <th>1978</th> <th>1974</th> <th>1978</th> <th>1974</th> </tr> </thead> <tbody> <tr> <td>Estimated market value of all machinery and equipment—Con.</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td> \$20,000 to \$29,999-----</td> <td>67</td> <td>56</td> <td>63</td> <td>42</td> </tr> <tr> <td> \$30,000 to \$49,999-----</td> <td>71</td> <td>41</td> <td>71</td> <td>40</td> </tr> <tr> <td> \$50,000 to \$69,999-----</td> <td>37</td> <td>14</td> <td>37</td> <td>14</td> </tr> <tr> <td> \$70,000 to \$99,999-----</td> <td>4</td> <td>4</td> <td>4</td> <td>4</td> </tr> <tr> <td> \$100,000 to \$199,999-----</td> <td>17</td> <td>15</td> <td>17</td> <td>15</td> </tr> <tr> <td> \$200,000 or more-----</td> <td>9</td> <td></td> <td>9</td> <td></td> </tr> </tbody> </table>									All farms		Farms with sales of \$2,500 or more		1978	1974	1978	1974	Estimated market value of all machinery and equipment—Con.					\$20,000 to \$29,999-----	67	56	63	42	\$30,000 to \$49,999-----	71	41	71	40	\$50,000 to \$69,999-----	37	14	37	14	\$70,000 to \$99,999-----	4	4	4	4	\$100,000 to \$199,999-----	17	15	17	15	\$200,000 or more-----	9		9																																																																						
	All farms		Farms with sales of \$2,500 or more																																																																																																																						
	1978	1974	1978	1974																																																																																																																					
Estimated market value of all machinery and equipment—Con.																																																																																																																									
\$20,000 to \$29,999-----	67	56	63	42																																																																																																																					
\$30,000 to \$49,999-----	71	41	71	40																																																																																																																					
\$50,000 to \$69,999-----	37	14	37	14																																																																																																																					
\$70,000 to \$99,999-----	4	4	4	4																																																																																																																					
\$100,000 to \$199,999-----	17	15	17	15																																																																																																																					
\$200,000 or more-----	9		9																																																																																																																						
SELECTED MACHINERY AND EQUIPMENT	<table border="1"> <thead> <tr> <th rowspan="3"></th> <th colspan="6">1978</th> <th colspan="2">1974</th> </tr> <tr> <th colspan="2">All farms</th> <th colspan="2">Manufactured 1974 to 1978</th> <th colspan="2">Manufactured prior to 1974</th> <th rowspan="2">Farms</th> <th rowspan="2">Number</th> </tr> <tr> <th>Farms</th> <th>Number</th> <th>Farms</th> <th>Number</th> <th>Farms</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Automobiles-----</td> <td>416</td> <td>537</td> <td>250</td> <td>274</td> <td>220</td> <td>263</td> <td>508</td> <td>634</td> </tr> <tr> <td>Motortrucks including pickups-----</td> <td>838</td> <td>1 179</td> <td>438</td> <td>535</td> <td>529</td> <td>644</td> <td>720</td> <td>935</td> </tr> <tr> <td>Wheel tractors-----</td> <td>818</td> <td>1 294</td> <td>159</td> <td>201</td> <td>749</td> <td>1 093</td> <td>704</td> <td>1 187</td> </tr> <tr> <td> Grain and bean combines, self-propelled only-----</td> <td>9</td> <td>10</td> <td>8</td> <td>(D)</td> <td>2</td> <td>(D)</td> <td>16</td> <td>19</td> </tr> <tr> <td> Corn heads for combines-----</td> <td>5</td> <td>5</td> <td>—</td> <td>—</td> <td>5</td> <td>5</td> <td>2</td> <td>(D)</td> </tr> <tr> <td> Other combine pickers and picker-shellers-----</td> <td>24</td> <td>24</td> <td>4</td> <td>4</td> <td>20</td> <td>20</td> <td>31</td> <td>32</td> </tr> <tr> <td>Cottonpickers-----</td> <td>21</td> <td>39</td> <td>12</td> <td>21</td> <td>13</td> <td>18</td> <td>(NA)</td> <td>(NA)</td> </tr> <tr> <td>Mower conditioners-----</td> <td>206</td> <td>241</td> <td>70</td> <td>76</td> <td>142</td> <td>165</td> <td>142</td> <td>164</td> </tr> <tr> <td>Pickup balers-----</td> <td>164</td> <td>176</td> <td>78</td> <td>80</td> <td>89</td> <td>96</td> <td>109</td> <td>121</td> </tr> <tr> <td>Field forage harvesters, shear bar or flywheel type-----</td> <td>17</td> <td>21</td> <td>2</td> <td>(D)</td> <td>15</td> <td>(D)</td> <td>15</td> <td>17</td> </tr> </tbody> </table>									1978						1974		All farms		Manufactured 1974 to 1978		Manufactured prior to 1974		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Automobiles-----	416	537	250	274	220	263	508	634	Motortrucks including pickups-----	838	1 179	438	535	529	644	720	935	Wheel tractors-----	818	1 294	159	201	749	1 093	704	1 187	Grain and bean combines, self-propelled only-----	9	10	8	(D)	2	(D)	16	19	Corn heads for combines-----	5	5	—	—	5	5	2	(D)	Other combine pickers and picker-shellers-----	24	24	4	4	20	20	31	32	Cottonpickers-----	21	39	12	21	13	18	(NA)	(NA)	Mower conditioners-----	206	241	70	76	142	165	142	164	Pickup balers-----	164	176	78	80	89	96	109	121	Field forage harvesters, shear bar or flywheel type-----	17	21	2	(D)	15	(D)	15	17
	1978						1974																																																																																																																		
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974		Farms	Number																																																																																																																	
	Farms	Number	Farms	Number	Farms	Number																																																																																																																			
Automobiles-----	416	537	250	274	220	263	508	634																																																																																																																	
Motortrucks including pickups-----	838	1 179	438	535	529	644	720	935																																																																																																																	
Wheel tractors-----	818	1 294	159	201	749	1 093	704	1 187																																																																																																																	
Grain and bean combines, self-propelled only-----	9	10	8	(D)	2	(D)	16	19																																																																																																																	
Corn heads for combines-----	5	5	—	—	5	5	2	(D)																																																																																																																	
Other combine pickers and picker-shellers-----	24	24	4	4	20	20	31	32																																																																																																																	
Cottonpickers-----	21	39	12	21	13	18	(NA)	(NA)																																																																																																																	
Mower conditioners-----	206	241	70	76	142	165	142	164																																																																																																																	
Pickup balers-----	164	176	78	80	89	96	109	121																																																																																																																	
Field forage harvesters, shear bar or flywheel type-----	17	21	2	(D)	15	(D)	15	17																																																																																																																	

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms-----	335	86	(X)	299	(X)	255	225
Workers-----	1 550	(X)	219	(X)	1 331	1 357	1 143
Farms with-----							
1 worker-----	152	31	31	149	149	104	72
2 workers-----	46	35	70	37	74	36	42
3 or 4 workers-----	60	10	32	48	155	52	43
5 to 9 workers-----	50	8	(D)	45	287	36	36
10 workers or more-----	27	2	(D)	20	666	27	32

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	959	(X)	921	(X)	667	(X)	484	(X)
Any cattle, hogs, or sheep	944	(X)	912	(X)	660	(X)	479	(X)
Sales:								
Any livestock or poultry and their products \$1,000	973	17 020	928	8 091	686	16 620	493	7 619
Any cattle, hogs, or sheep \$1,000	967	(D)	920	(NA)	685	(D)	491	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	928	88 208	906	85 978	652	82 567	474	73 495
Cows and heifers that had calved	883	48 672	754	49 317	622	45 048	437	43 354
Beef cows	870	48 298	732	48 843	615	44 718	430	42 964
Milk cows	38	374	63	474	25	330	31	390
Heifers and heifer calves	742	19 775	(NA)	(NA)	542	18 673	364	15 117
Steers, steer calves, bulls and bull calves	866	19 761	(NA)	(NA)	619	18 846	402	15 024
Sales:								
Cattle and calves	954	55 124	911	34 458	677	52 986	484	30 962
\$1,000	(X)	14 329	(X)	(NA)	(X)	13 949	(X)	5 183
Calves	865	28 856	(NA)	(NA)	619	27 158	416	17 050
\$1,000	(X)	6 190	(X)	(NA)	(X)	5 926	(X)	1 941
Cattle	633	26 268	(NA)	(NA)	492	25 828	341	13 912
\$1,000	(X)	8 139	(X)	(NA)	(X)	8 023	(X)	3 242
Fattened cattle	43	799	(NA)	(NA)	35	762	49	2 876
\$1,000	(X)	180	(X)	(NA)	(X)	171	(X)	1 023
Dairy products	4	(D)	(NA)	(NA)	3	(D)	5	265
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	112	6 204	99	5 761	79	5 908	58	5 305
Used or to be used for breeding	83	848	(NA)	(NA)	64	755	46	567
Other hogs and pigs	104	5 356	(NA)	(NA)	75	5 153	57	4 738
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	90	985	70	1 051	68	932	48	976
Dec. 1 of preceding year and May 31	75	509	56	520	61	478	42	484
June 1 and Nov. 30	65	476	51	531	50	454	34	492
Sheep and lambs	8	174	3	46	6	(D)	2	(D)
Ewes 1 year old or older	8	105	(NA)	(NA)	6	(D)	2	(D)
Goats	4	45	(NA)	(NA)	—	—	—	—
Horses and ponies	230	803	194	628	182	660	129	457
Sales:								
Hogs and pigs	102	8 838	87	8 909	80	8 556	57	8 470
\$1,000	(X)	750	(X)	(NA)	(X)	737	(X)	521
Feeder pigs	28	1 689	26	2 174	17	1 510	16	2 055
\$1,000	(X)	57	(X)	(NA)	(X)	50	(X)	44
Sheep and lambs	6	100	2	(D)	5	(D)	2	(D)
Sheep and lambs shorn	4	125	(NA)	(NA)	3	(D)	2	(D)
Pounds of wool	(X)	591	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep, lambs, and wool	6	(D)	(NA)	(NA)	5	(D)	2	(D)
\$1,000	(X)	2	(D)	(NA)	(NA)	—	—	—
Goats	2	(D)	(NA)	(NA)	—	—	—	—
\$1,000	(X)	(D)	(X)	(NA)	(X)	—	(X)	—
Horses and ponies	38	106	17	27	33	97	11	19
\$1,000	(X)	83	(X)	(NA)	(X)	81	(X)	16
POULTRY								
Inventory:								
Any poultry	118	(X)	117	(X)	70	(X)	45	(X)
Chickens 3 months old or older	111	(D)	108	63 190	65	(D)	42	61 472
Hens and pullets of laying age	111	(D)	100	62 210	65	(D)	41	60 656
Pullets 3 months old or older	21	(D)	(NA)	(NA)	14	153	4	90
Pullet chicks and pullets under 3 months old	5	57	(NA)	(NA)	5	57	—	—
Broilers and other meat-type chickens	17	361	19	583	13	206	3	226
Turkeys	5	17	(NA)	(NA)	4	(D)	5	30 037
Turkeys for slaughter	3	12	(NA)	(NA)	2	(D)	5	30 037
Turkey hens kept for breeding	3	5	(NA)	(NA)	3	5	—	—
Other poultry	18	(X)	(NA)	(X)	14	(X)	5	(X)
Sales:								
Any poultry	16	(X)	11	(X)	11	(X)	11	(X)
Chickens 3 months old or older	8	(D)	7	122 620	5	(D)	7	122 620
Hens and pullets of laying age	8	(D)	6	77 020	5	(D)	6	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	1	(D)
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	1	(D)	—	—	1	(D)
Turkeys	1	(D)	(NA)	(NA)	1	(D)	3	156 010
Turkeys for slaughter	1	(D)	(NA)	(NA)	1	(D)	3	156 010
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	—	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products \$1,000	18	1 481	23	1 634	13	1 481	14	1 634

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	62	1 509	(X)	2	(D)	49	1 429	(X)	2	(D)
	1974	103	1 974	(X)	(NA)	(NA)	48	1 345	(X)	2	(D)
For grain or seed (bushels)	1978	60	(D)	44 835	1	(D)	47	(D)	43 685	1	(D)
	1974	94	1 792	54 837	(NA)	(NA)	44	1 246	43 877	2	(D)
For silage or green chop (tons, green)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	—	—
For fodder, hogged or grazed	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	(D)	(X)	—	—
Sorghums for all purposes	1978	51	14 384	(X)	4	(D)	49	(D)	(X)	4	(D)
	1974	78	10 985	(X)	(NA)	(NA)	64	10 836	(X)	12	1 810
For grain or seed (bushels)	1978	43	14 171	769 743	4	(D)	42	(D)	(D)	4	(D)
	1974	61	9 909	520 860	(NA)	(NA)	58	9 874	520 622	12	1 810
For silage or green chop (tons, green)	1978	3	131	(D)	—	—	2	(D)	(D)	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	—	—
Cut for dry forage or hay (tons, dry)	1978	4	(D)	151	—	—	4	(D)	151	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	10	685	832	—	—
Hogged or grazed	1978	1	(D)	(X)	—	—	1	(D)	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	—	—
Wheat for grain (bushels)	1978	12	1 402	32 839	—	—	12	1 402	32 839	—	—
	1974	5	532	13 759	(NA)	(NA)	5	532	13 759	—	—
Oats for grain (bushels)	1978	10	397	18 471	—	—	9	(D)	(D)	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	4	365	13 938	—	—
Barley for grain (bushels)	1978	1	(D)	(D)	—	—	1	(D)	(D)	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Rye for grain (bushels)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	—	—
Other small grains for grain	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	—	—
Soybeans for beans (bushels)	1978	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)
Peanuts for nuts (pounds)	1978	6	349	324 686	2	(D)	6	349	324 686	2	(D)
	1974	19	468	552 181	(NA)	(NA)	17	(D)	(D)	2	(D)
Cotton (bales)	1978	47	14 499	14 888	38	10 363	47	14 499	14 888	38	10 363
	1974	51	15 798	16 209	(NA)	(NA)	50	(D)	(D)	42	14 070
Tobacco (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Irish potatoes (hundredweight)	1978	4	2	(D)	—	—	4	2	(D)	—	—
	1974	19	27	3 426	(NA)	(NA)	11	23	3 086	—	—
Sweetpotatoes (bushels)	1978	1	(D)	(D)	—	—	1	(D)	(D)	—	—
	1974	7	7	599	(NA)	(NA)	2	(D)	(D)	—	—
Hay crops (tons, dry) (see text)	1978	527	23 987	44 713	16	890	417	22 360	42 854	15	(D)
	1974	400	16 181	34 413	(NA)	(NA)	274	14 528	31 501	6	308
Alfalfa hay (tons, dry)	1978	19	426	700	1	(D)	16	372	620	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	14	644	1 304	3	148
Other tame dry hay (tons, dry) (see text)	1978	475	20 511	40 668	14	800	380	19 208	39 020	13	(D)
	1974	—	—	(X)	—	—	—	—	(X)	—	—
Field seed crops	1978	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	—	—
	1974	—	—	—	—	—	—	—	—	—	—
Alfalfa seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Red clover seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
All vegetables harvested for sale (see text)	1978	27	925	(X)	3	5	23	913	(X)	2	(D)
	1974	28	940	(X)	(NA)	(NA)	23	930	(X)	3	7
Sweet corn	1978	4	10	(X)	1	(D)	4	10	(X)	1	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Tomatoes	1978	7	14	(X)	2	(D)	6	(D)	(X)	2	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	12	50	(X)	1	(D)
Green peas excluding cowpeas	1978	3	(D)	(X)	—	—	2	(D)	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	148	(X)	1	(D)
Land in orchards	1978	19	370	(X)	5	19	11	(D)	(X)	5	19
	1974	14	386	(X)	(NA)	(NA)	9	378	(X)	1	(D)
Apples (pounds)	1978	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	11	16	(D)	(NA)	(NA)	8	15	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	44	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	7	1	840	(NA)	(NA)	5	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	(NA)	(NA)
Berries	1978	4	2	(X)	1	(D)	2	(D)	(X)	1	(D)
	1974	6	2	(X)	(NA)	(NA)	3	1	(X)	1	(D)
Strawberries (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	—	—	—
Nursery and greenhouse products	1978	5	1	(X)	—	—	3	(D)	(X)	—	—
	1974	4	33	(X)	(NA)	(NA)	4	33	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	168	52 805	164	51 239	122	49 627	85	43 735
Average size of farm	(X)	314	(X)	312	(X)	407	(X)	515
Approximate land area	(X)	94 080	(X)	94 080	(X)	94 080	(X)	94 080
Proportion in farms	(X)	56.1	(X)	54.5	(X)	52.7	(X)	46.5
Value of land and buildings: ¹								
Average per farm	356 696	(X)	231 622	(X)	439 403	(X)	332 294	(X)
Average per acre	(X)	1 120	(X)	741	(X)	1 101	(X)	646
Land in farms according to use:								
Total cropland	151	32 065	141	30 433	109	29 732	77	25 231
Harvested cropland	121	16 346	115	14 161	98	15 877	75	13 242
By acres harvested:								
1 to 9 acres	11	57	12	(NA)	5	20	4	(NA)
10 to 19 acres	18	222	16	(NA)	11	137	3	(NA)
20 to 29 acres	13	297	14	(NA)	9	213	10	(NA)
30 to 49 acres	21	764	19	(NA)	18	662	8	(NA)
50 to 99 acres	21	1 334	16	(NA)	18	1 173	12	(NA)
100 to 199 acres	14	1 724	17	(NA)	14	1 724	17	(NA)
200 to 499 acres	17	5 038	13	(NA)	17	5 038	13	(NA)
500 to 999 acres	4	(D)	7	(NA)	4	(D)	7	(NA)
1,000 acres or more	2	(D)	1	(NA)	2	(D)	1	(NA)
Cropland used only for pasture	100	13 069	84	11 240	78	11 618	34	(D)
Other cropland	38	2 650	28	5 032	27	2 237	24	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	15	687	(NA)	(NA)	10	512	5	512
Cropland on which all crops failed	8	453	(NA)	(NA)	4	(D)	11	2 411
Cropland in cultivated summer fallow	9	461	(NA)	(NA)	8	(D)	7	1 706
Cropland idle	20	1 049	(NA)	(NA)	16	983	10	(D)
Total woodland	28	2 671	11	899	24	2 644	2	(D)
Woodland pastured	22	1 691	(NA)	(NA)	18	(D)	1	(D)
Woodland not pastured	10	980	(NA)	(NA)	9	(D)	2	(D)
Other land	111	18 069	113	19 907	81	17 251	68	(D)
Pastureland and rangeland, other than cropland and woodland pastured	49	15 208	(NA)	(NA)	37	(D)	45	16 677
Land in house lots, ponds, roads, wasteland, etc.	85	2 861	(NA)	(NA)	61	(D)	53	(D)
Pastureland, all types	136	29 968	(NA)	(NA)	102	27 832	(NA)	23 977
Irrigated land	4	173	2	(D)	2	(D)	1	(D)
Harvested cropland irrigated	2	(D)	(NA)	(NA)	2	(D)	—	—
Pastureland irrigated	2	(D)	(NA)	(NA)	—	—	(NA)	(D)
Other land irrigated	—	—	(NA)	(NA)	—	—	—	—
Land set aside in the federal farm programs in 1978	24	1 107	(X)	(X)	23	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	168	2 605	164	1 348	122	2 550	85	1 270
Average per farm	(X)	15 503	(X)	8 220	(X)	20 904	(X)	14 941
Farms by value of agricultural products sold: ¹								
\$100,000 or more	6	981	—	(NA)	6	981	—	(NA)
\$40,000 to \$99,999	9	483	6	(NA)	9	483	6	(NA)
\$20,000 to \$39,999	15	419	12	(NA)	15	419	12	(NA)
\$10,000 to \$19,999	23	305	15	(NA)	23	305	15	(NA)
\$5,000 to \$9,999	31	227	28	(NA)	31	227	28	(NA)
\$2,500 to \$4,999	38	134	23	(NA)	38	134	23	(NA)
Less than \$2,500 (see text)	46	54	80	(NA)	(X)	(X)	1	(NA)
\$2,000 to \$2,499	5	10	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	9	15	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	16	18	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	16	10	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	79	(D)	84	592	67	(D)	(NA)	574
Grains	42	666	(NA)	(NA)	37	663	41	338
Commodity Credit Corporation loans	7	6	(NA)	(NA)	5	(D)	(NA)	(NA)
Cotton and cottonseed	12	165	(NA)	(NA)	10	(D)	10	88
Commodity Credit Corporation loans	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	38	114	(NA)	(NA)	30	105	32	148
Vegetables, sweet corn, and melons	6	288	(NA)	(NA)	6	288	—	—
Fruits, nuts, and berries	1	(D)	(NA)	(NA)	1	(D)	—	—
Nursery and greenhouse products	1	(D)	—	—	1	(D)	—	—
Other crops	—	—	(NA)	(NA)	—	—	—	—
Livestock, poultry, and their products	138	(D)	135	756	104	(D)	74	696
Poultry and poultry products	3	(D)	1	(D)	2	(D)	—	—
Dairy products	—	—	(NA)	(NA)	—	—	—	—
Cattle and calves	135	1 284	(NA)	(NA)	102	1 244	72	659
Hogs and pigs	1	(D)	(NA)	(NA)	1	(D)	5	34
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Other livestock and livestock products (see text)	12	56	(NA)	(NA)	10	(D)	2	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland			Farms with irrigated land				
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	168	164	52 805	121	45 534	16 346	4	3 386	724	173
Farms with—										
1 to 9 acres	7	6	29	2	(D)	(D)	—	—	—	—
10 to 49 acres	27	25	857	14	(D)	(D)	—	—	—	—
50 to 69 acres	19	17	1 086	11	628	262	—	—	—	—
70 to 99 acres	20	26	1 646	14	1 150	340	2	(D)	(D)	(D)
100 to 139 acres	19	24	2 183	12	1 386	716	—	—	—	—
140 to 179 acres	11	11	1 791	10	1 617	701	—	—	—	—
180 to 219 acres	10	9	1 895	8	1 527	373	—	—	—	—
220 to 259 acres	10	6	2 357	10	2 357	448	1	(D)	(D)	(D)
260 to 499 acres	18	13	6 203	15	5 044	1 903	—	—	—	—
500 to 999 acres	13	10	9 698	13	9 698	2 619	—	—	—	—
1,000 to 1,999 acres	9	13	10 007	8	8 807	3 074	—	—	—	—
2,000 acres or more	5	4	15 053	4	12 813	5 650	1	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	168	52 805	164	51 239	122	49 627	85	43 735
Harvested cropland	121	16 346	115	14 161	98	15 877	75	13 242
Tenure of operator:								
Full owners	77	14 477	65	8 413	53	12 964	22	5 158
Harvested cropland	57	4 281	(NA)	2 231	44	4 003	(NA)	1 942
Part owners	65	28 668	68	29 147	50	27 799	41	25 632
Harvested cropland	50	10 317	(NA)	6 203	43	10 180	(NA)	5 616
Tenants	26	9 660	31	13 679	19	8 864	22	12 945
Harvested cropland	14	1 748	(NA)	5 727	11	1 694	(NA)	5 684
Type of organization:								
Individual or family	148	43 529	(NA)	(NA)	106	40 625	80	32 127
Partnership	18	(D)	(NA)	(NA)	14	(D)	5	11 608
Corporation	2	(D)	(NA)	(NA)	2	(D)	—	—
Other—cooperative, estate or trust, institutional, etc.	—	—	(NA)	(NA)	—	—	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	58	67	51	45	On farm operated	80	72	58	35
Other	110	97	71	40	Not on farm operated	67	57	50	31
					Not reported	21	35	14	19
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	3	1	3	—	None	35	53	28	34
25 to 34 years	19	8	14	6	1 to 49 days	15	2	10	1
35 to 44 years	24	28	19	11	50 to 99 days	7	2	7	2
45 to 54 years	54	51	36	27	100 to 149 days	3	6	3	2
55 to 64 years	32	27	20	18	150 to 199 days	8	8	8	3
65 years and over	36	49	30	23	200 days or more	93	75	60	30
Average age	52.0	55.6	52.0	55.1					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	46	281	79	294	35	259	37	256
Feed for livestock and poultry	111	174	124	119	83	153	65	91
Commercially mixed formula feeds	46	66	89	53	35	61	54	43
Animal health costs	100	29	(NA)	(NA)	78	26	39	10
Seeds, bulbs, plants, and trees	71	156	84	58	65	154	56	54
Commercial fertilizer	100	326	86	113	90	319	50	101
Other agricultural chemicals including lime	72	49	49	25	60	47	31	23
Hired farm labor	61	176	61	100	49	164	40	91
Contract labor	14	(D)	18	7	12	(D)	14	6
Customwork, machine hire, and rental of machinery and equipment	81	70	72	44	64	64	44	35
Energy and petroleum products	167	241	(NA)	(NA)	124	230	(NA)	(NA)
Petroleum products	167	204	157	121	124	195	85	103
Gasoline	142	114	(NA)	(NA)	102	108	75	55
Diesel fuel	70	65	(NA)	(NA)	63	64	23	17
LP gas, butane, and propane	38	10	(NA)	(NA)	28	9	39	20
Fuel oil	7	(D)	(NA)	(NA)	7	(D)	—	—
Natural gas	1	(D)	(NA)	(NA)	1	(D)	85	11
Kerosene, motor oil, and grease	167	13	(NA)	(NA)	124	12	—	—
Electricity	67	37	(NA)	(NA)	50	35	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	134	(X)	137	(X)	99	(X)	70	(X)
Any cattle, hogs, or sheep	124	(X)	130	(X)	94	(X)	67	(X)
Sales:								
Any livestock or poultry and their products	138	(D)	135	756	104	(D)	74	696
Any cattle, hogs, or sheep	135	(D)	133	(NA)	102	(D)	73	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	124	6 929	130	9 192	94	6 483	67	7 891
Cows and heifers that had calved	117	4 261	110	4 477	89	4 041	58	3 934
Beef cows	116	4 247	107	4 465	89	4 036	57	3 928
Milk cows	6	14	8	12	3	5	3	6
Heifers and heifer calves	104	1 256	(NA)	(NA)	76	1 141	47	2 059
Steers, steer calves, bulls and bull calves	113	1 412	(NA)	(NA)	86	1 301	52	1 898
Sales:								
Cattle and calves	135	4 535	132	4 440	102	4 374	72	4 045
\$1,000	(X)	1 284	(X)	(NA)	(X)	1 244	(X)	659
Calves	108	2 213	(NA)	(NA)	83	2 126	60	2 240
\$1,000	(X)	556	(X)	(NA)	(X)	536	(X)	281
Cattle	107	2 322	(NA)	(NA)	83	2 248	44	1 805
\$1,000	(X)	729	(X)	(NA)	(X)	708	(X)	378
Fattened cattle	6	113	(NA)	(NA)	6	113	7	432
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	108
Dairy products			(NA)	(NA)				
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	3	14	6	(D)	2	(D)	5	(D)
Used or to be used for breeding	1	(D)	(NA)	(NA)			4	(D)
Other hogs and pigs	3	(D)	(NA)	(NA)	2	(D)	4	479
Litters of pigs farrowed between:								
Dec. 1 of preceding year and Nov. 30	1	(D)	4	137			4	137
Dec. 1 of preceding year and May 31	1	(D)	4	75			4	75
June 1 and Nov. 30	1		3	62			3	62
Sheep and lambs	1	(D)	2	(D)	1	(D)	2	(D)
Ewes 1 year old or older	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Goats			(NA)	(NA)				
Horses and ponies	47	188	43	193	32	128	17	94
Sales:								
Hogs and pigs	1	(D)	5	646	1	(D)	5	646
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	34
Feeder pigs								
\$1,000	(X)		(X)	(NA)	(X)		(X)	
Sheep and lambs shorn	1	(D)	2	(D)	1	(D)	2	(D)
Pounds of wool	1	(D)	(NA)	(NA)	1	(D)	1	(D)
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Goats	1	(D)	(NA)	(NA)	1	(D)	2	(Z)
\$1,000			(NA)	(NA)				
Horses and ponies	12	32	4	24	10	(D)	2	(D)
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
POULTRY								
Inventory:								
Any poultry	8	(X)	6	(X)	3	(X)	2	(X)
Chickens 3 months old or older	5	81	6	103	2	(D)	2	(D)
Hens and pullets of laying age	5	81	6	95	2	(D)	2	(D)
Pullets 3 months old or older			(NA)	(NA)				
Pullet chicks and pullets under 3 months old			(NA)	(NA)				
Broilers and other meat-type chickens								
Turkeys			(NA)	(NA)				
Turkeys for slaughter			(NA)	(NA)				
Turkey hens kept for breeding			(NA)	(NA)				
Other poultry	4	(X)	(NA)	(X)	2	(X)	1	(X)
Sales:								
Any poultry	3	(X)	1	(X)	2	(X)		(X)
Chickens 3 months old or older	1	(D)	1	(D)				
Hens and pullets of laying age	1	(D)	1	(D)				
Pullets 3 months old or older			(NA)	(NA)				
Pullet chicks and pullets under 3 months old			(NA)	(NA)				
Broilers and other meat-type chickens								
Turkeys			(NA)	(NA)				
Turkeys for slaughter			(NA)	(NA)				
Turkey hens kept for breeding			(NA)	(NA)				
Other poultry	2	(X)	(NA)	(X)	2	(X)		(X)
\$1,000	3	(D)	1	(Z)	2	(D)		

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978..	3	32	(X)	-	-	2	(D)	(X)	-	-
	1974..	8	374	(X)	(NA)	(NA)	3	357	(X)	2	(D)
For grain or seed (bushels)	1978..	3	32	770	-	-	2	(D)	(D)	-	-
	1974..	8	374	5 785	(NA)	(NA)	3	357	5 250	2	(D)
For silage or green chop (tons, green)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
For fodder, hogged or grazed	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Sorghums for all purposes	1978..	22	3 558	(X)	-	-	22	3 558	(X)	-	-
	1974..	52	5 096	(X)	(NA)	(NA)	42	4 918	(X)	-	-
For grain or seed (bushels)	1978..	19	3 420	118 616	-	-	19	3 420	118 616	-	-
	1974..	35	3 922	111 722	(NA)	(NA)	34	(D)	(D)	-	-
For silage or green chop (tons, green)	1978..	3	138	806	-	-	3	138	806	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	7	194	1 940	-	-
Cut for dry forage or hay (tons, dry)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	5	810	483	-	-
Hogged or grazed	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Wheat for grain (bushels)	1978..	28	4 129	138 831	-	-	26	(D)	(D)	-	-
	1974..	32	2 016	31 487	(NA)	(NA)	28	1 953	30 767	-	-
Oats for grain (bushels)	1978..	31	1 189	40 934	1	(D)	26	1 133	39 434	1	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	13	726	25 472	-	-
Barley for grain (bushels)	1978..	4	(D)	478	-	-	2	(D)	(D)	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	-	-
Rye for grain (bushels)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Other small grains for grain	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Soybeans for beans (bushels)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Peanuts for nuts (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Cotton (bales)	1978..	12	1 312	604	-	-	10	(D)	(D)	-	-
	1974..	11	1 702	550	(NA)	(NA)	10	(D)	(D)	-	-
Tobacco (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	2	(D)	(D)	(NA)	(NA)	-	-	-	-	-
Sweetpotatoes (bushels)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	1	(D)	(D)	(NA)	(NA)	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978..	90	6 055	8 058	-	-	73	5 701	7 677	-	-
	1974..	82	4 087	6 816	(NA)	(NA)	50	3 553	6 303	-	-
Alfalfa hay (tons, dry)	1978..	1	(D)	(D)	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-
Other tame dry hay (tons, dry) (see text)	1978..	68	4 163	5 918	-	-	56	3 975	5 684	-	-
Field seed crops	1978..	3	160	(X)	-	-	3	160	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Alfalfa seed (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978..	6	281	(X)	-	-	6	281	(X)	-	-
	1974..	3	2	(X)	(NA)	(NA)	-	-	(X)	-	-
Sweet corn	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Tomatoes	1978..	1	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Green peas excluding cowpeas	1978..	1	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Land in orchards	1978..	7	9	(X)	1	(D)	3	5	(X)	1	(D)
	1974..	3	5	(X)	(NA)	(NA)	-	-	(X)	-	-
Apples (pounds)	1978..	1	(D)	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978..	3	1	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978..	2	(D)	-	(NA)	(NA)	1	(D)	-	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)
Berries	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds)	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978..	1	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	941	642 279	951	603 953	792	616 912	775	576 931
Average size of farm	(X)	683	(X)	635	(X)	779	(X)	744
Approximate land area	(X)	677 120	(X)	677 120	(X)	677 120	(X)	677 120
Proportion in farms	(X)	94.9	(X)	89.2	(X)	91.1	(X)	85.2
Value of land and buildings: ¹								
Average per farm	219 598	(X)	136 989	(X)	248 413	(X)	159 717	(X)
Average per acre	(X)	316	(X)	216	(X)	315	(X)	215
Land in farms according to use:								
Total cropland	865	334 771	887	319 999	746	318 931	737	301 097
Harvested cropland	656	167 047	697	183 789	597	165 410	637	182 508
By acres harvested:								
1 to 9 acres	22	102	26	(NA)	8	40	10	(NA)
10 to 19 acres	31	381	24	(NA)	19	232	5	(NA)
20 to 29 acres	31	732	20	(NA)	24	572	9	(NA)
30 to 49 acres	59	2 336	43	(NA)	41	1 630	33	(NA)
50 to 99 acres	90	6 549	110	(NA)	82	5 989	106	(NA)
100 to 199 acres	135	19 211	140	(NA)	135	19 211	140	(NA)
200 to 499 acres	183	59 605	225	(NA)	183	59 605	225	(NA)
500 to 999 acres	91	58 646	92	(NA)	91	58 646	92	(NA)
1,000 acres or more	14	19 485	17	(NA)	14	19 485	17	(NA)
Cropland used only for pasture	453	65 044	513	73 278	399	60 203	404	60 531
Other cropland	557	102 680	377	62 932	487	93 318	331	58 058
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	151	10 709	(NA)	(NA)	134	10 178	26	1 506
Cropland on which all crops failed	323	62 160	(NA)	(NA)	271	54 374	241	41 727
Cropland in cultivated summer fallow	106	11 285	(NA)	(NA)	97	11 096	62	9 092
Cropland idle	209	18 526	(NA)	(NA)	192	17 670	62	5 733
Total woodland	73	14 669	78	10 961	62	13 968	61	9 832
Woodland pastured	68	12 003	(NA)	(NA)	57	11 302	47	7 565
Woodland not pastured	9	2 666	(NA)	(NA)	9	2 666	15	2 267
Other land	664	292 839	672	272 993	565	284 013	570	266 002
Pastureland and rangeland, other than cropland and woodland pastured	501	280 022	(NA)	(NA)	442	271 822	425	255 743
Land in house lots, ponds, roads, wasteland, etc.	406	12 817	(NA)	(NA)	342	12 191	417	10 259
Pastureland, all types	735	357 069	(NA)	(NA)	634	343 327	(NA)	323 839
Irrigated land	76	3 731	69	4 141	65	3 682	62	4 106
Harvested cropland irrigated	51	2 648	(NA)	(NA)	43	2 630	43	3 077
Pastureland irrigated	34	1 002	(NA)	(NA)	31	(D)	(NA)	(D)
Other land irrigated	7	81	(NA)	(NA)	5	(D)	1	(D)
Land set aside in the federal farm programs in 1978	501	19 856	(X)	(X)	453	18 832	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	941	25 782	951	25 121	792	25 616	775	24 923
Average per farm	(X)	27 399	(X)	26 415	(X)	32 343	(X)	32 159
Farms by value of agricultural products sold: ¹								
\$100,000 or more	28	8 989	13	(NA)	28	8 989	13	(NA)
\$40,000 to \$99,999	126	7 334	65	(NA)	126	7 334	65	(NA)
\$20,000 to \$39,999	184	5 226	153	(NA)	184	5 226	153	(NA)
\$10,000 to \$19,999	163	2 392	185	(NA)	163	2 392	185	(NA)
\$5,000 to \$9,999	169	1 215	189	(NA)	169	1 215	189	(NA)
\$2,500 to \$4,999	122	460	127	(NA)	122	460	127	(NA)
Less than \$2,500 (see text)	149	166	219	(NA)	(X)	(X)	43	(NA)
\$2,000 to \$2,499	28	61	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	26	44	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	34	42	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	61	19	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	570	10 370	615	7 153	534	10 337	(NA)	7 131
Grains	476	3 348	(NA)	(NA)	456	3 332	536	4 249
Commodity Credit Corporation loans	131	398	(NA)	(NA)	127	397	(NA)	(NA)
Cotton and cottonseed	285	6 483	(NA)	(NA)	282	6 479	355	2 253
Commodity Credit Corporation loans	43	431	(NA)	(NA)	42	(D)	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	102	476	(NA)	(NA)	92	464	102	582
Vegetables, sweet corn, and melons	8	26	(NA)	(NA)	6	(D)	5	33
Fruits, nuts, and berries	6	(D)	(NA)	(NA)	4	(D)	4	(D)
Nursery and greenhouse products	1	(D)	-	-	1	(D)	-	-
Other crops	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Livestock, poultry, and their products	741	15 412	745	17 967	642	15 279	602	17 790
Poultry and poultry products	15	(D)	25	277	13	(D)	15	274
Dairy products	16	1 182	(NA)	(NA)	16	1 182	11	1 019
Cattle and calves	692	11 736	(NA)	(NA)	614	11 632	563	12 664
Hogs and pigs	41	825	(NA)	(NA)	37	820	38	619
Sheep, lambs, and wool	178	1 283	(NA)	(NA)	160	1 264	180	3 155
Other livestock and livestock products (see text)	32	(D)	(NA)	(NA)	27	(D)	23	60

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
			Farms with harvested cropland			Farms with irrigated land				
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	941	951	642 279	656	452 422	167 047	76	74 599	19 755	3 731
Farms with—										
1 to 9 acres	20	35	45	2	(D)	(D)	1	(D)	(D)	(D)
10 to 49 acres	43	34	1 255	25	(D)	(D)	3	78	30	11
50 to 69 acres	21	20	1 188	15	843	320	3	170	17	18
70 to 99 acres	26	34	2 183	12	1 014	475	5	(D)	(D)	(D)
100 to 139 acres	70	76	8 205	38	4 395	2 305	3	575	83	173
140 to 179 acres	66	59	10 557	42	6 740	3 357	8	1 280	354	276
180 to 219 acres	63	74	12 641	51	10 226	4 439	3	639	(D)	17
220 to 259 acres	52	51	12 311	33	7 896	3 433	2	(D)	(D)	(D)
260 to 499 acres	186	207	67 555	131	48 124	24 111	13	4 684	1 902	538
500 to 999 acres	214	208	150 059	174	122 592	58 210	17	11 687	4 084	1 026
1,000 to 1,999 acres	130	103	169 564	110	140 778	53 705	17	21 326	9 953	1 427
2,000 acres or more	50	50	206 716	23	108 983	16 144	3	33 608	3 042	172

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	941	642 279	951	603 953	792	616 912	775	576 931
Harvested cropland	656	167 047	697	183 789	597	165 410	637	182 508
Tenure of operator:								
Full owners	425	221 543	438	217 964	322	207 837	300	200 087
Harvested cropland	244	33 239	(NA)	42 451	205	32 172	(NA)	41 512
Part owners	331	320 663	303	281 527	310	314 872	294	279 807
Harvested cropland	275	98 939	(NA)	101 715	263	98 774	(NA)	101 610
Tenants	185	100 073	210	104 462	160	94 203	181	97 037
Harvested cropland	137	34 869	(NA)	39 623	129	34 464	(NA)	39 386
Type of organization:								
Individual or family	842	528 697	(NA)	(NA)	702	504 829	734	497 036
Partnership	91	110 155	(NA)	(NA)	82	108 656	39	(D)
Corporation	7	(D)	(NA)	(NA)	7	(D)	2	(D)
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	1	(D)	—	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
Operators by principal occupation:					Operators by place of residence:				
Farming	583	677	528	601	On farm operated	505	473	436	406
Other	358	272	264	172	Not on farm operated	333	291	277	227
Operators by age group:					Not reported	103	185	79	140
Under 25 years	24	46	20	38	Operators reporting days of work off farm:				
25 to 34 years	124	64	107	55	None	428	353	378	309
35 to 44 years	123	142	108	126	1 to 49 days	87	80	83	69
45 to 54 years	221	233	190	202	50 to 99 days	51	33	41	26
55 to 64 years	243	263	204	200	100 to 149 days	40	23	35	19
65 years and over	206	201	163	152	150 to 199 days	29	32	22	23
Average age	52.3	53.1	51.8	52.3	200 days or more	260	194	195	120

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	379	4 397	368	9 993	324	4 323	303	9 936
Feed for livestock and poultry	718	3 675	662	7 069	604	3 609	538	7 012
Commercially mixed formula feeds	239	844	541	4 011	226	843	467	3 983
Animal health costs	615	128	(NA)	(NA)	530	122	396	176
Seeds, bulbs, plants, and trees	597	737	682	565	550	723	607	556
Commercial fertilizer	252	480	166	380	237	470	142	371
Other agricultural chemicals including lime	442	475	323	226	420	446	310	225
Hired farm labor	416	951	353	1 021	355	929	318	1 013
Contract labor	163	183	94	108	152	178	90	106
Customwork, machine hire, and rental of machinery and equipment	500	717	537	677	449	703	486	666
Energy and petroleum products	929	2 012	(NA)	(NA)	781	1 931	(NA)	(NA)
Petroleum products	924	1 772	916	1 246	781	1 702	767	1 213
Gasoline	715	604	(NA)	(NA)	615	581	623	391
Diesel fuel	473	615	(NA)	(NA)	445	585	342	273
LP gas, butane, and propane	579	408	(NA)	(NA)	522	397	558	393
Fuel oil	72	12	(NA)	(NA)	72	12		
Natural gas	3	5	(NA)	(NA)	3	5	767	157
Kerosene, motor oil, and grease	924	128	(NA)	(NA)	781	122		
Electricity	656	239	(NA)	(NA)	557	228	(NA)	(NA)
Other—coal, wood, coke, etc.	5	1	(NA)	(NA)	5	1	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All forms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer	244	31 149	227	30 510	142	19 969
Crop/land fertilized, except pasture	239	27 868	222	27 229	(NA)	18 275
Pasture and rangeland fertilized	60	3 281	60	3 281	(NA)	1 694
Lime	-	-	-	-	1	(D)
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops	79	13 055	73	12 845	(NA)	12 108
Nematodes in crops	-	-	-	-	-	-
Diseases in crops and orchards	6	90	6	90	2	(D)
Weeds, grass, or brush in crops and pasture	265	66 970	249	63 150	(NA)	50 240
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit	142	17 525	137	17 505	128	16 089
Insect control on livestock and poultry	299	(X)	278	(X)	60	(X)
Sanitation and rodent and bird control	93	(X)	88	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All forms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
ALL MACHINERY AND EQUIPMENT	ALL MACHINERY AND EQUIPMENT—Con.							
Estimated market value of all machinery and equipment	941	877	793	730	95	133	95	128
Average per farm	28 562	16 403	26 412	15 402	132	117	126	116
Farms by value group:	30 353	18 704	33 306	21 099	56	31	56	31
\$1 to \$4,999	121	184	94	125	82	19	82	19
\$5,000 to \$9,999	222	175	134	104	45	9	35	9
\$10,000 to \$19,999	179	218	162	207	9		9	
	1978				1974			
	All forms		Manufactured 1974 to 1978		Manufactured prior to 1974		Manufactured 1970 to 1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Automobiles	634	769	306	339	359	430	691	869
Motortrucks including pickups	791	1 453	498	590	526	863	769	1 172
Wheel tractors	802	1 594	247	285	716	1 309	767	1 579
Grain and bean combines, self-propelled only	262	280	15	15	248	265	216	223
Corn heads for combines	1	(D)	-	-	1	(D)	15	15
Other compactors and picker-shellers	-	-	-	-	-	-	9	12
Cottonpickers	90	100	6	6	85	94	(NA)	(NA)
Mower conditioners	93	94	28	29	65	65	34	36
Pickup balers	80	83	33	36	47	47	56	63
Field forage harvesters, shear bar or flywheel type	56	99	17	27	39	72	26	32

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978						Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974	
		Farms	Workers	Farms	Workers			
Farms	416	113	(X)	357	(X)	355	318	
Workers	1 312	(X)	190	(X)	1 122	1 219	1 260	
Farms with—								
1 worker	172	78	78	162	162	123	117	
2 workers	81	22	44	44	88	76	59	
3 or 4 workers	73	9	34	71	232	72	55	
5 to 9 workers	69	3	(D)	62	437	63	58	
10 workers or more	21	1	(D)	18	203	21	28	

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All forms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	746	(X)	747	(X)	635	(X)	603	(X)	
Any cattle, hogs, or sheep	731	(X)	733	(X)	626	(X)	589	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	741	15 412	745	17 967	642	15 279	602	17 790
Any cattle, hogs, or sheep	\$1,000	733	13 844	735	(NA)	638	13 717	595	16 438
CATTLE AND CALVES									
Inventory:									
Cattle and calves	688	42 979	694	57 297	597	41 689	562	54 390	
Cows and heifers that had calved	628	21 808	606	26 320	546	21 111	502	24 974	
Beef cows	603	20 630	562	24 767	526	19 941	471	23 472	
Milk cows	39	1 178	75	1 553	34	1 170	60	1 502	
Heifers and heifer calves	556	10 271	(NA)	(NA)	483	9 979	401	14 644	
Steers, steer calves, bulls and bull calves	629	10 900	(NA)	(NA)	554	10 599	487	14 772	
Sales:									
Cattle and calves	\$1,000	692	41 047	683	54 253	614	40 607	563	53 174
Calves	\$1,000	(X)	11 736	(X)	(NA)	(X)	11 632	(X)	12 664
Cattle	\$1,000	477	14 503	(NA)	(NA)	421	14 231	331	10 209
Fattened cattle	\$1,000	(X)	3 289	(X)	(NA)	(X)	3 233	(X)	1 396
Dairy products	\$1,000	501	26 544	(NA)	(NA)	451	26 376	449	42 965
	\$1,000	(X)	8 447	(X)	(NA)	(X)	8 400	(X)	11 268
	\$1,000	25	(D)	(NA)	(NA)	22	(D)	43	(D)
	\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
	\$1,000	16	1 182	(NA)	(NA)	16	1 182	11	1 019
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	51	4 168	56	4 306	45	4 129	43	4 135	
Used or to be used for breeding	34	564	(NA)	(NA)	30	548	26	819	
Other hogs and pigs	47	3 604	(NA)	(NA)	42	3 581	41	3 316	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	34	896	38	858	30	882	28	837	
Dec. 1 of preceding year and May 31	30	439	33	468	27	429	26	456	
June 1 and Nov. 30	26	457	30	390	23	453	24	381	
Sheep and lambs	176	36 264	182	54 050	158	35 696	168	53 132	
Ewes 1 year old or older	165	22 055	(NA)	(NA)	149	21 688	156	27 761	
Goats	10	900	(NA)	(NA)	6	858	6	723	
Horses and ponies	171	503	127	1 122	156	457	114	1 092	
Sales:									
Hogs and pigs	\$1,000	41	7 095	50	7 321	37	6 987	38	7 164
Feeder pigs	\$1,000	(X)	825	(X)	(NA)	(X)	820	(X)	619
Sheep and lambs	\$1,000	8	105	7	277	6	(D)	5	(D)
Sheep and lambs shorn	\$1,000	(X)	3	(X)	(NA)	(X)	(D)	(X)	5
Pounds of wool	\$1,000	178	24 517	188	79 784	160	24 141	174	79 194
Sheep, lambs, and wool	\$1,000	162	28 997	(NA)	(NA)	146	28 670	166	71 286
Goats	\$1,000	(X)	213 739	(X)	(NA)	(X)	211 321	(X)	424 792
Horses and ponies	\$1,000	178	1 283	(NA)	(NA)	160	1 264	180	3 155
	\$1,000	4	618	(NA)	(NA)	3	(D)	3	107
	\$1,000	(X)	10	(X)	(NA)	(X)	(D)	(X)	1
	\$1,000	18	36	16	89	17	(D)	14	(D)
	\$1,000	(X)	21	(X)	(NA)	(X)	(D)	(X)	43
POULTRY									
Inventory:									
Any poultry	77	(X)	80	(X)	66	(X)	64	(X)	
Chickens 3 months old or older	61	(D)	78	14 789	50	(D)	62	14 038	
Hens and pullets of laying age	61	(D)	75	14 694	50	(D)	62	13 989	
Pullets 3 months old or older	7	(D)	(NA)	(NA)	6	(D)	3	22	
Pullet chicks and pullets under 3 months old	16	44	(NA)	(NA)	16	44	—	—	
Broilers and other meat-type chickens	10	210	3	17	7	172	2	(D)	
Turkeys	5	79	(NA)	(NA)	5	79	10	70	
Turkeys for slaughter	5	61	(NA)	(NA)	5	61	9	48	
Turkey hens kept for breeding	3	18	(NA)	(NA)	3	18	7	22	
Other poultry	11	(X)	(NA)	(X)	9	(X)	1	(X)	
Sales:									
Any poultry	\$1,000	9	(X)	8	(X)	8	(X)	8	(X)
Chickens 3 months old or older	\$1,000	6	(D)	6	38 337	5	(D)	6	38 337
Hens and pullets of laying age	\$1,000	6	(D)	5	(D)	5	(D)	5	(D)
Pullets 3 months old or older	\$1,000	—	—	(NA)	(NA)	—	—	1	(D)
Pullet chicks and pullets under 3 months old	\$1,000	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	\$1,000	—	—	2	(D)	—	—	2	(D)
Turkeys	\$1,000	1	(D)	(NA)	(NA)	1	(D)	—	—
Turkeys for slaughter	\$1,000	1	(D)	(NA)	(NA)	1	(D)	—	—
Turkey hens kept for breeding	\$1,000	—	—	(NA)	(NA)	—	—	—	—
Other poultry	\$1,000	—	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products	\$1,000	15	(D)	25	277	13	(D)	15	274

Table 10. Crops: 1978 and 1974

	All farms					Farms with sales of \$2,500 or more					
	Harvested			Irrigated		Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	10	1 458	(X)	2	(D)	10	1 458	(X)	2	(D)
	1974..	28	3 358	(X)	(NA)	(NA)	26	(D)	(X)	3	240
For grain or seed (bushels) -----	1978..	6	(D)	20 419	(NA)	(NA)	6	(D)	20 419	(NA)	(NA)
	1974..	22	2 923	131 268	(NA)	(NA)	21	(D)	(D)	(NA)	(NA)
For silage or green chop (tons, green) -----	1978..	4	(D)	(D)	2	(D)	4	(D)	(D)	2	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	4	368	2 800	3	240
For fodder, hogged or grazed -----	1978..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(X)	(X)	(NA)	(NA)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)
Sorghums for all purposes -----	1978..	409	65 074	(X)	16	910	398	64 828	(X)	16	910
	1974..	554	92 823	(X)	(NA)	(NA)	528	92 298	(X)	23	1 292
For grain or seed (bushels) -----	1978..	386	61 712	1 035 329	12	693	378	61 498	1 033 113	12	693
	1974..	523	82 296	1 271 350	(NA)	(NA)	507	81 971	1 268 135	21	990
For silage or green chop (tons, green) -----	1978..	23	2 031	13 720	4	(D)	22	(D)	(D)	4	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	24	1 283	7 685	2	(D)
Cut for dry forage or hay (tons, dry) -----	1978..	15	712	703	1	(D)	13	(D)	(D)	1	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	66	2 293	2 428	2	(D)
Hogged or grazed -----	1978..	4	619	(X)	(NA)	(NA)	4	619	(X)	(NA)	(NA)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	83	6 751	(X)	4	192
Wheat for grain (bushels) -----	1978..	254	35 565	426 551	(NA)	(NA)	238	35 110	421 823	(NA)	(NA)
	1974..	233	22 416	234 755	(NA)	(NA)	224	22 202	232 726	3	235
Oats for grain (bushels) -----	1978..	98	5 474	126 307	4	181	91	5 293	123 810	4	181
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	75	2 867	78 156	5	135
Barley for grain (bushels) -----	1978..	6	265	2 504	(NA)	(NA)	6	265	2 504	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	13	260	5 291	(NA)	(NA)
Rye for grain (bushels) -----	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	230	2 065	(NA)	(NA)
Other small grains for grain -----	1978..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(X)	(X)	(NA)	(NA)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(X)	(X)	(NA)	(NA)
Soybeans for beans (bushels) -----	1978..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(X)	(X)	(NA)	(NA)
	1974..	3	151	3 775	(NA)	(NA)	3	151	3 775	(NA)	(NA)
Peanuts for nuts (pounds) -----	1978..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)
	1974..	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)
Cotton (bales) -----	1978..	286	46 778	24 682	10	577	282	46 731	24 668	10	577
	1974..	361	52 303	13 626	(NA)	(NA)	360	(D)	(D)	10	753
Tobacco (pounds) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Irish potatoes (hundredweight) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	1	(Z)	(D)	(NA)	(NA)	1	(Z)	(D)	(NA)	(NA)
Sweetpotatoes (bushels) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay crops (tons, dry) (see text) -----	1978..	324	16 179	18 827	23	779	291	15 609	18 313	22	(D)
	1974..	236	10 535	12 020	(NA)	(NA)	204	10 013	11 553	15	479
Alfalfa hay (tons, dry) -----	1978..	17	281	513	7	83	17	281	513	7	83
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	9	1 273	872	4	36
Other tame dry hay (tons, dry) (see text) -----	1978..	277	13 383	15 474	16	576	252	12 931	15 102	15	(D)
Field seed crops -----	1978..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(X)	(X)	(NA)	(NA)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	5	498	(X)	(NA)	(NA)
Alfalfa seed (pounds) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(NA)	(NA)	(NA)
All vegetables harvested for sale (see text) -----	1978..	8	55	(X)	3	4	6	(D)	(X)	1	(D)
	1974..	8	75	(X)	(NA)	(NA)	5	72	(X)	1	(D)
Sweet corn -----	1978..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(X)	(X)	(NA)	(NA)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	65	(X)	(NA)	(NA)
Tomatoes -----	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Green peas excluding cowpeas -----	1978..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(X)	(X)	(NA)	(NA)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(X)	(X)	(NA)	(NA)
Land in orchards -----	1978..	30	365	(X)	10	63	17	212	(X)	3	(D)
	1974..	18	168	(X)	(NA)	(NA)	12	162	(X)	2	(D)
Apples (pounds) -----	1978..	6	4	(D)	(NA)	(NA)	3	(D)	(D)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds) -----	1978..	9	10	(D)	(NA)	(NA)	6	8	(D)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Grapes (pounds) (see text) -----	1978..	2	(D)	(NA)	(NA)	(NA)	1	(D)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(NA)	(NA)	(NA)
Berries -----	1978..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(X)	(X)	(NA)	(NA)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(X)	(X)	(NA)	(NA)
Strawberries (pounds) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Nursery and greenhouse products -----	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
	1974..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)
Other crops -----	1978..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(X)	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 285	280 528	1 299	273 381	817	225 334	531	184 017
Average size of farm	(X)	218	(X)	210	(X)	276	(X)	347
Approximate land area	(X)	600 960	(X)	600 960	(X)	600 960	(X)	600 960
Proportion in farms	(X)	46.7	(X)	45.5	(X)	37.5	(X)	30.6
Value of land and buildings: ¹								
Average per farm	131 650	(X)	78 110	(X)	157 147	(X)	123 776	(X)
Average per acre	(X)	557	(X)	371	(X)	561	(X)	357
Land in farms according to use:								
Total cropland	1 094	136 745	1 084	120 990	702	107 240	465	75 522
Harvested cropland	778	25 062	690	21 479	556	22 009	378	17 692
By acres harvested:								
1 to 9 acres	191	990	171	(NA)	96	534	36	(NA)
10 to 19 acres	221	2 828	223	(NA)	143	1 870	91	(NA)
20 to 29 acres	121	2 685	94	(NA)	90	1 990	68	(NA)
30 to 49 acres	103	3 628	93	(NA)	91	3 209	83	(NA)
50 to 99 acres	85	5 273	69	(NA)	81	5 053	61	(NA)
100 to 199 acres	43	5 011	25	(NA)	42	(D)	24	(NA)
200 to 499 acres	11	2 847	11	(NA)	10	(D)	11	(NA)
500 to 999 acres	3	1 800	4	(NA)	3	1 800	4	(NA)
1,000 acres or more	-	-	-	(NA)	-	-	-	(NA)
Cropland used only for pasture	785	102 676	798	95 973	497	80 183	294	55 997
Other cropland	164	9 007	76	3 538	86	5 048	33	1 833
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	40	1 248	(NA)	(NA)	27	935	9	665
Cropland on which all crops failed	39	2 450	(NA)	(NA)	24	1 866	5	73
Cropland in cultivated summer fallow	11	94	(NA)	(NA)	6	23	-	-
Cropland idle	98	5 215	(NA)	(NA)	43	2 224	20	1 095
Total woodland	723	73 060	728	65 267	462	55 743	352	44 162
Woodland pastured	587	52 738	(NA)	(NA)	392	41 348	278	29 574
Woodland not pastured	227	20 322	(NA)	(NA)	135	14 395	120	14 588
Other land	771	70 723	848	87 124	496	62 351	382	64 333
Pastureland and rangeland, other than cropland and woodland pastured	339	65 432	(NA)	(NA)	236	58 509	263	56 766
Land in house lots, ponds, roads, wasteland, etc.	629	5 291	(NA)	(NA)	394	3 842	313	7 567
Pastureland, all types	1 150	220 846	(NA)	(NA)	746	180 040	(NA)	142 337
Irrigated land	21	188	13	614	15	108	10	580
Harvested cropland irrigated	17	136	(NA)	(NA)	12	(D)	10	560
Pastureland irrigated	4	(D)	(NA)	(NA)	3	(D)	(NA)	20
Other land irrigated	1	(D)	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	10	225	(X)	(X)	6	176	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 285	13 877	1 299	9 863	817	13 242	531	8 886
Average per farm	(X)	10 799	(X)	7 593	(X)	16 208	(X)	16 734
Farms by value of agricultural products sold: ¹								
\$100,000 or more	22	4 746	20	(NA)	22	4 746	20	(NA)
\$40,000 to \$99,999	36	2 093	18	(NA)	36	2 093	18	(NA)
\$20,000 to \$39,999	66	1 756	39	(NA)	66	1 756	39	(NA)
\$10,000 to \$19,999	141	1 933	74	(NA)	141	1 933	74	(NA)
\$5,000 to \$9,999	218	1 529	140	(NA)	218	1 529	140	(NA)
\$2,500 to \$4,999	334	1 184	196	(NA)	334	1 184	196	(NA)
Less than \$2,500 (see text)	466	(D)	810	(NA)	(X)	(X)	44	(NA)
\$2,000 to \$2,499	92	204	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	96	164	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	126	152	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	152	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	2	(D)	2	(NA)	(X)	(X)	(X)	(X)
Crops	238	1 534	296	1 277	190	1 483	(NA)	1 182
Grains	2	(D)	(NA)	(NA)	2	(D)	6	29
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	1	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	169	688	(NA)	(NA)	136	651	136	825
Field seeds, hay, forage, and silage	54	776	(NA)	(NA)	44	771	22	280
Vegetables, sweet corn, and melons	5	(D)	(NA)	(NA)	3	(D)	8	17
Fruits, nuts, and berries	13	47	6	21	8	42	5	(D)
Nursery and greenhouse products	9	8	(NA)	(NA)	7	(D)	10	B
Other crops								
Livestock, poultry, and their products	1 170	12 342	1 191	8 295	776	11 759	505	7 431
Poultry and poultry products	36	2 020	42	1 828	24	2 019	18	1 825
Dairy products	25	1 362	(NA)	(NA)	21	1 360	22	1 431
Cattle and calves	1 141	8 698	(NA)	(NA)	759	8 142	497	4 080
Hogs and pigs	44	(D)	(NA)	(NA)	27	(D)	17	65
Sheep, lambs, and wool	3	(D)	(NA)	(NA)	3	(D)	-	-
Other livestock and livestock products (see text)	56	161	(NA)	(NA)	40	153	24	30

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland			Farms with irrigated land				
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 285	1 299	280 528	778	188 083	25 062	21	5 333	548	188
Farms with—										
1 to 9 acres	52	51	126	11	42	28	—	—	—	—
10 to 49 acres	190	207	6 023	97	3 136	962	6	159	47	54
50 to 69 acres	121	113	7 064	70	4 061	1 000	1	(D)	(D)	(D)
70 to 99 acres	151	129	12 695	93	7 712	1 751	4	319	58	24
100 to 139 acres	185	186	21 444	107	12 584	2 172	1	(D)	(D)	(D)
140 to 179 acres	125	115	19 608	75	11 806	1 612	2	(D)	(D)	(D)
180 to 219 acres	95	108	18 801	56	11 030	2 362	—	—	—	—
220 to 259 acres	60	78	14 519	48	11 558	1 300	—	—	—	—
260 to 499 acres	190	194	68 063	135	47 856	5 072	5	1 922	70	52
500 to 999 acres	75	91	51 206	56	38 446	3 910	1	(D)	(D)	(D)
1,000 to 1,999 acres	33	23	40 278	27	32 624	4 483	1	(D)	(D)	(D)
2,000 acres or more	8	4	20 701	3	7 228	410	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 285	280 528	1 299	273 381	817	225 334	531	184 017
Harvested cropland	778	25 062	690	21 479	556	22 009	378	17 692
Tenure of operator:								
Full owners	811	130 265	887	141 384	478	95 970	310	86 584
Harvested cropland	465	11 785	(NA)	10 391	308	9 793	(NA)	7 805
Part owners	373	127 272	330	114 798	273	110 592	191	88 268
Harvested cropland	256	11 021	(NA)	10 215	205	10 152	(NA)	9 197
Tenants	101	22 991	82	17 199	66	18 772	30	9 165
Harvested cropland	57	2 256	(NA)	873	43	2 064	(NA)	690
Type of organization:								
Individual or family	1 171	232 703	(NA)	(NA)	731	184 379	502	167 718
Partnership	104	42 521	(NA)	(NA)	79	37 708	27	15 153
Corporation	6	2 754	(NA)	(NA)	5	(D)	1	(D)
Other—cooperative, estate or trust, institutional, etc.	4	2 550	(NA)	(NA)	2	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)		Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Operators by principal occupation:					Operators by place of residence:				
Forming	373	397	272	233	On farm operated	649	602	418	254
Other	912	898	545	296	Not on farm operated	415	383	271	182
Operators by age group:					Not reported	221	310	128	93
Under 25 years	9	15	5	9	Operators reporting days of work off farm:				
25 to 34 years	118	105	63	33	None	397	294	270	153
35 to 44 years	229	185	142	78	1 to 49 days	49	51	30	9
45 to 54 years	281	283	198	120	50 to 99 days	38	59	17	18
55 to 64 years	308	349	195	143	100 to 149 days	30	43	22	18
65 years and over	340	358	214	146	150 to 199 days	71	43	43	19
Average age	53.9	55.2	54.1	55.3	200 days or more	663	606	405	205

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	418	1 798	520	2 153	254	1 558	228	1 873
Feed for livestock and poultry	1 157	3 560	1 190	4 151	708	3 205	498	3 612
Commercially mixed formula feeds	366	1 691	913	3 479	242	1 618	474	3 220
Animal health costs	714	126	(NA)	(NA)	507	109	330	86
Seeds, bulbs, plants, and trees	277	76	277	50	191	63	126	39
Commercial fertilizer	891	1 046	818	1 011	614	911	396	810
Other agricultural chemicals including lime	538	235	269	59	412	153	150	49
Hired farm labor	318	501	332	457	197	379	188	375
Contract labor	124	189	117	109	108	175	80	98
Customwork, machine hire, and rental of machinery and equipment	439	306	358	248	339	275	191	199
Energy and petroleum products	1 273	754	(NA)	(NA)	818	643	(NA)	(NA)
Petroleum products	1 273	678	1 211	476	818	575	517	357
Gasoline	1 108	443	(NA)	(NA)	699	369	491	240
Diesel fuel	514	137	(NA)	(NA)	398	124	217	47
LP gas, butane, and propane	73	27	(NA)	(NA)	60	25	64	25
Fuel oil	64	5	(NA)	(NA)	48	5	—	—
Natural gas	26	7	(NA)	(NA)	20	5	—	—
Kerosene, motor oil, and grease	1 273	60	(NA)	(NA)	818	47	514	46
Electricity	392	74	(NA)	(NA)	318	65	(NA)	(NA)
Other—coal, wood, coke, etc.	25	2	(NA)	(NA)	25	2	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	1 170	(X)	1 216	(X)	752	(X)	494	(X)
Any cattle, hogs, or sheep	1 128	(X)	1 192	(X)	729	(X)	489	(X)
Sales:								
Any livestock or poultry and their products	1 170	\$1,000 12 342	1 191	8 295	776	11 759	505	7 431
Any cattle, hogs, or sheep	1 151	\$1,000 8 801	1 173	(NA)	763	8 227	500	4 145
CATTLE AND CALVES								
Inventory:								
Cattle and calves	1 121	55 770	1 184	70 020	727	47 257	488	49 852
Cows and heifers that had calved	1 067	34 172	976	39 991	694	28 968	455	29 823
Beef cows	1 050	33 033	948	38 203	681	27 867	442	28 195
Milk cows	51	1 139	82	1 788	30	1 101	34	1 628
Heifers and heifer calves	915	11 868	(NA)	(NA)	601	9 908	392	10 333
Steers, steer calves, bulls and bull calves	988	9 730	(NA)	(NA)	656	8 381	426	9 696
Sales:								
Cattle and calves	1 141	\$1,000 35 832	1 156	29 897	759	32 831	497	23 878
	(X)	(X) 8 698	(X)	(NA)	(X)	8 142	(X)	4 080
Calves	1 033	\$1,000 23 039	(NA)	(NA)	695	20 627	422	13 443
	(X)	(X) 4 727	(X)	(NA)	(X)	4 328	(X)	1 726
Cattle	735	(X) 12 793	(NA)	(NA)	566	12 204	383	10 435
	(X)	(X) 3 970	(X)	(NA)	(X)	3 814	(X)	2 354
Fattened cattle	45	\$1,000 1 187	(NA)	(NA)	36	1 143	42	2 169
	(X)	(X) 397	(X)	(NA)	(X)	390	(X)	700
Dairy products	25	\$1,000 1 362	(NA)	(NA)	21	1 360	22	1 431
	(X)	(X)	(X)	(NA)	(X)		(X)	
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	60	985	72	438	33	651	22	205
Used or to be used for breeding	35	241	(NA)	(NA)	21	182	6	17
Other hogs and pigs	50	744	(NA)	(NA)	25	469	20	188
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	38	226	26	268	23	172	8	208
Dec. 1 of preceding year and May 31	32	124	25	169	19	90	7	117
June 1 and Nov. 30	22	102	9	99	14	82	5	91
Sheep and lambs	1	(D)	1	(D)	1	(D)	—	—
Ewes 1 year old or older	1	(D)	(NA)	(NA)	1	(D)	—	—
Goats	8	110	(NA)	(NA)	5	84	1	(D)
Horses and ponies	264	939	256	663	166	640	101	330
Sales:								
Hogs and pigs	44	\$1,000 1 962	37	2 259	27	1 589	17	1 763
	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	65
Feeder pigs	13	\$1,000 942	9	1 310	7	(D)	2	(D)
	(X)	(X)	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep and lambs	3	(D)	1	(D)	3	(D)	—	—
Sheep and lambs shorn	3	(D)	(NA)	(NA)	3	(D)	—	—
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	—
Sheep, lambs, and wool	3	\$1,000 (D)	(NA)	(NA)	3	(D)	—	—
Goats	4	(X) 48	(NA)	(NA)	2	(D)	—	—
	(X)	(X) 1	(X)	(NA)	(X)	(D)	(X)	—
Horses and ponies	33	\$1,000 127	30	80	24	112	21	61
	(X)	(X) 71	(X)	(NA)	(X)	68	(X)	19
POULTRY								
Inventory:								
Any poultry	139	(X)	149	(X)	74	(X)	44	(X)
Chickens 3 months old or older	120	2 944	131	4 206	57	1 728	31	2 123
Hens and pullets of laying age	118	2 507	121	3 911	57	1 373	30	(D)
Pullets 3 months old or older	20	437	(NA)	(NA)	12	355	1	(D)
Pullet chicks and pullets under 3 months old	4	30	(NA)	(NA)	3	(D)	—	—
Broilers and other meat-type chickens	21	371 497	33	374 288	16	371 475	12	374 100
Turkeys	13	72	(NA)	(NA)	9	47	1	(D)
Turkeys for slaughter	5	32	(NA)	(NA)	4	(D)	—	—
Turkey hens kept for breeding	11	40	(NA)	(NA)	7	(D)	1	(D)
Other poultry	24	(X)	(NA)	(X)	15	(X)	6	(X)
Sales:								
Any poultry	19	(X)	31	(X)	16	(X)	16	(X)
Chickens 3 months old or older	5	127	14	1 478	4	(D)	1	(D)
Hens and pullets of laying age	5	(D)	14	1 478	4	(D)	1	(D)
Pullets 3 months old or older	2	(D)	(NA)	(NA)	2	(D)	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	12	1 772 509	16	2 186 220	12	1 772 509	14	(D)
Turkeys	2	(D)	(NA)	(NA)	2	(D)	—	—
Turkeys for slaughter	1	(D)	(NA)	(NA)	1	(D)	—	—
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	—	—
Other poultry	1	(X)	(NA)	(X)	—	(D)	1	(X)
Poultry and poultry products	36	\$1,000 2 020	42	1 828	24	2 019	18	1 825

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	33	239	(X)	-	-	14	137	(X)	-	-
	1974	88	755	(X)	(NA)	(NA)	35	476	(X)	-	-
For grain or seed (bushels)	1978	32	(D)	3 292	-	-	14	(D)	2 050	-	-
	1974	81	508	11 219	(NA)	(NA)	31	243	6 103	-	-
For silage or green chop (tons, green)	1978	1	(D)	(D)	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	-	-
For fodder, hogged or grazed	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	-	-
Sorghums for all purposes	1978	3	24	(X)	-	-	3	24	(X)	-	-
	1974	11	284	(X)	(NA)	(NA)	10	(D)	(X)	1	(D)
For grain or seed (bushels)	1978	1	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974	6	117	8 027	(NA)	(NA)	5	(D)	(D)	1	(D)
For silage or green chop (tons, green)	1978	1	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	129	1 780	-	-
Cut for dry forage or hay (tons, dry)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	-	-
	1974	1	(D)	(X)	-	-	1	(D)	(X)	-	-
Hogged or grazed	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Wheat for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	3	100	1 997	(NA)	(NA)	3	100	1 997	-	-
Oats for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-
Barley for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Rye for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Other small grains for grain	1978	-	-	-	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Soybeans for beans (bushels)	1978	1	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Peanuts for nuts (pounds)	1978	2	(D)	(D)	-	-	2	(D)	(D)	-	-
	1974	7	11	5 640	(NA)	(NA)	1	(D)	(D)	-	-
Cotton (bales)	1978	-	-	-	-	-	-	-	-	-	-
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-
Tobacco (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	9	5	369	(NA)	(NA)	5	2	213	-	-
Irish potatoes (hundredweight)	1978	40	13	1 401	(NA)	(NA)	15	5	552	-	-
Sweetpotatoes (bushels)	1978	7	5	805	-	-	5	(D)	(D)	-	-
	1974	30	13	1 479	(NA)	(NA)	12	8	838	-	-
Hay crops (tons, dry) (see text)	1978	690	21 497	38 081	9	107	502	18 692	34 642	6	60
	1974	606	19 061	41 798	(NA)	(NA)	350	15 671	35 279	6	456
Alfalfa hay (tons, dry)	1978	28	558	961	1	(D)	21	458	872	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	8	543	1 856	1	(D)
Other tame dry hay (tons, dry) (see text)	1978	598	18 969	34 847	7	90	441	16 694	31 857	4	43
Field seed crops	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	6	121	(X)	-	-
Alfalfa seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	-	-
All vegetables harvested for sale (see text)	1978	54	3 250	(X)	3	16	44	3 222	(X)	3	16
	1974	39	1 202	(X)	(NA)	(NA)	23	1 160	(X)	1	(Z)
Sweet corn	1978	8	42	(X)	-	-	5	31	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Tomatoes	1978	4	10	(X)	1	(D)	4	10	(X)	1	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	1	(X)	-	-
Green peas excluding cowpeas	1978	14	199	(X)	-	-	10	189	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	7	(X)	-	-
Land in orchards	1978	38	222	(X)	5	8	20	110	(X)	3	(D)
	1974	18	79	(X)	(NA)	(NA)	11	66	(X)	1	(D)
Apples (pounds)	1978	10	3	766	(NA)	(NA)	3	(Z)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Peaches (pounds)	1978	32	138	(D)	(NA)	(NA)	16	59	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	53	100 442	(NA)	(NA)
Grapes (pounds) (see text)	1978	5	3	(D)	(NA)	(NA)	2	(D)	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	-	(NA)	(NA)
Berries	1978	1	(D)	(X)	1	(D)	-	-	(X)	-	-
	1974	1	(D)	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978	13	2	(X)	-	-	8	1	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)
Other crops	1978	-	-	-	-	-	-	-	-	-	-

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	239	34 515	237	36 569	151	26 295	113	23 550
Average size of farm	(X)	144	(X)	154	(X)	174	(X)	208
Approximate land area	(X)	291 840	(X)	291 840	(X)	291 840	(X)	291 840
Proportion in farms	(X)	11.8	(X)	12.5	(X)	9.0	(X)	8.1
Value of land and buildings: ¹								
Average per farm	78 241	(X)	62 755	(X)	102 049	(X)	90 088	(X)
Average per acre	(X)	754	(X)	407	(X)	739	(X)	432
Land in farms according to use:								
Total cropland	173	12 164	176	14 853	108	9 013	84	10 541
Harvested cropland	112	2 165	99	3 682	76	1 827	53	3 219
By acres harvested:								
1 to 9 acres	38	174	31	(NA)	17	88	10	(NA)
10 to 19 acres	35	425	43	(NA)	26	303	27	(NA)
20 to 29 acres	26	588	15	(NA)	20	458	6	(NA)
30 to 49 acres	6	213	3	(NA)	6	213	3	(NA)
50 to 99 acres	5	(D)	4	(NA)	5	(D)	4	(NA)
100 to 199 acres	1	(D)	1	(NA)	1	(D)	1	(NA)
200 to 499 acres	1	(D)	1	(NA)	1	(D)	1	(NA)
500 to 999 acres	-	-	-	(NA)	-	-	-	(NA)
1,000 acres or more	-	-	1	(NA)	-	-	1	(NA)
Cropland used only for pasture	121	9 221	141	10 742	71	6 799	61	6 989
Other cropland	22	778	14	429	8	387	7	333
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	5	(D)	(NA)	(NA)	2	(D)	-	-
Cropland on which all crops failed	3	(D)	(NA)	(NA)	1	(D)	2	(D)
Cropland in cultivated summer fallow	4	(D)	(NA)	(NA)	2	(D)	-	-
Cropland idle	13	356	(NA)	(NA)	4	64	5	(D)
Total woodland	122	11 737	121	12 640	70	7 859	55	7 074
Woodland pastured	98	7 358	(NA)	(NA)	61	5 059	52	5 229
Woodland not pastured	46	4 379	(NA)	(NA)	26	2 800	19	1 845
Other land	155	10 614	165	9 076	101	9 423	81	5 935
Pastureland and rangeland, other than cropland and woodland pastured	59	9 765	(NA)	(NA)	42	8 808	41	5 139
Land in house lots, ponds, roads, wasteland, etc.	121	849	(NA)	(NA)	74	615	70	796
Pastureland, all types	195	26 344	(NA)	(NA)	120	20 666	(NA)	17 357
Irrigated land	5	110	1	(D)	2	(D)	-	-
Harvested cropland irrigated	4	(D)	(NA)	(NA)	2	(D)	-	-
Pastureland irrigated	2	(D)	(NA)	(NA)	1	(D)	(NA)	-
Other land irrigated	-	-	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	5	62	(X)	(X)	4	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	239	14 522	237	11 679	151	14 419	113	11 547
Average per farm	(X)	60 763	(X)	49 278	(X)	95 491	(X)	102 186
Farms by value of agricultural products sold: ¹								
\$100,000 or more	45	12 187	40	(NA)	45	12 187	40	(NA)
\$40,000 to \$99,999	26	1 649	21	(NA)	26	1 649	21	(NA)
\$20,000 to \$39,999	6	150	8	(NA)	6	150	8	(NA)
\$10,000 to \$19,999	8	114	3	(NA)	8	114	3	(NA)
\$5,000 to \$9,999	28	181	11	(NA)	28	181	11	(NA)
\$2,500 to \$4,999	38	137	19	(NA)	38	137	19	(NA)
Less than \$2,500 (see text)	88	103	135	(NA)	(X)	(X)	11	(NA)
\$2,000 to \$2,499	14	31	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	17	30	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	23	28	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	34	14	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	24	49	35	49	15	42	(NA)	34
Grains	2	(D)	(NA)	(NA)	2	(D)	-	-
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tabacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	20	42	(NA)	(NA)	13	35	12	(D)
Vegetables, sweet corn, and melons	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Fruits, nuts, and berries	1	(D)	(NA)	(NA)	-	-	1	(D)
Nursery and greenhouse products	-	-	-	-	-	-	-	-
Other crops	1	(D)	(NA)	(NA)	1	(D)	-	-
Livestock, poultry, and their products	226	14 473	227	11 569	150	14 378	112	11 465
Poultry and poultry products	72	13 331	70	11 028	71	(D)	69	(D)
Dairy products	2	(D)	(NA)	(NA)	1	(D)	-	-
Cattle and calves	191	1 112	(NA)	(NA)	116	1 020	89	430
Hogs and pigs	5	(D)	(NA)	(NA)	2	(D)	3	6
Sheep, lambs, and wool	-	-	(NA)	(NA)	-	-	-	-
Other livestock and livestock products (see text)	5	1	(NA)	(NA)	1	(D)	1	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	239	237	34 515	112	20 377	2 165	5	1 465	75	110
Farms with—										
1 to 9 acres	19	23	61	2	(D)	(D)	—	—	—	—
10 to 49 acres	68	59	1 859	17	491	141	—	—	—	—
50 to 69 acres	19	16	1 110	11	645	154	—	—	—	—
70 to 99 acres	30	32	2 459	15	1 262	170	—	—	—	—
100 to 139 acres	25	27	2 820	11	1 311	145	1	(D)	(D)	(D)
140 to 179 acres	24	30	3 656	19	2 925	288	1	(D)	(D)	(D)
180 to 219 acres	18	10	3 589	16	3 176	372	1	(D)	(D)	(D)
220 to 259 acres	4	4	949	2	(D)	(D)	—	—	—	—
260 to 499 acres	19	24	7 077	11	3 989	316	—	—	—	—
500 to 999 acres	10	9	6 206	7	4 343	189	2	(D)	(D)	(D)
1,000 to 1,999 acres	3	2	4 729	1	(D)	(D)	—	—	—	—
2,000 acres or more	—	1	—	—	—	—	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	239	34 515	237	36 569	151	26 295	113	23 550
Harvested cropland	112	2 165	99	3 682	76	1 827	53	3 219
Tenure of operator:								
Full owners	183	20 892	182	19 941	111	15 363	78	10 563
Harvested cropland	81	1 297	(NA)	1 049	53	1 059	(NA)	686
Part owners	46	12 489	47	12 124	34	10 673	31	9 171
Harvested cropland	28	814	(NA)	593	21	(D)	(NA)	523
Tenants	10	1 134	8	4 504	6	259	4	3 816
Harvested cropland	3	54	(NA)	2 040	2	(D)	(NA)	2 010
Type of organization:								
Individual or family	233	33 828	(NA)	(NA)	146	25 641	109	17 943
Partnership	5	(D)	(NA)	(NA)	4	(D)	3	(D)
Corporation	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Other—cooperative, estate or trust, institutional, etc.	—	—	(NA)	(NA)	—	—	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
	Operators by principal occupation:						Operators by place of residence:		
Farming	97	107	77	72	On farm operated	140	129	97	66
Other	142	129	74	40	Not on farm operated	54	46	33	22
					Not reported	45	61	21	24
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	1	1	1	—	None	92	70	59	39
25 to 34 years	19	10	10	8	1 to 49 days	6	2	2	1
35 to 44 years	33	31	22	17	50 to 99 days	10	1	10	1
45 to 54 years	67	61	39	26	100 to 149 days	6	10	5	2
55 to 64 years	61	83	44	42	150 to 199 days	16	17	12	7
65 years and over	58	50	35	19	200 days or more	102	86	56	29
Average age	54.4	56.3	54.4	54.8					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	100	1 569	118	3 063	68	1 553	82	3 032
Feed for livestock and poultry	211	6 713	218	6 110	129	6 675	110	6 027
Commercially mixed formula feeds	87	6 533	175	5 975	71	6 526	106	5 946
Animal health costs	128	37	(NA)	(NA)	105	36	80	26
Seeds, bulbs, plants, and trees	50	7	24	7	33	3	10	6
Commercial fertilizer	116	56	101	106	60	37	43	78
Other agricultural chemicals including lime	104	36	47	12	63	28	24	9
Hired farm labor	64	129	56	188	48	114	38	183
Contract labor	29	29	21	14	3	5	10	10
Customwork, machine hire, and rental of machinery and equipment	58	39	37	22	58	39	18	18
Energy and petroleum products	233	254	(NA)	(NA)	129	215	(NA)	(NA)
Petroleum products	233	196	220	210	129	166	108	188
Gasoline	210	85	(NA)	(NA)	122	70	101	81
Diesel fuel	129	20	(NA)	(NA)	60	12	42	25
LP gas, butane, and propane	36	52	(NA)	(NA)	30	50	44	43
Fuel oil	25	1	(NA)	(NA)	18	1	—	—
Natural gas	15	23	(NA)	(NA)	15	23	108	39
Kerosene, motor oil, and grease	233	15	(NA)	(NA)	129	10	—	—
Electricity	114	55	(NA)	(NA)	58	49	(NA)	(NA)
Other—coal, wood, cake, etc.	6	2	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	223	(X)	221	(X)	143	(X)	101	(X)
Any cattle, hogs, or sheep	196	(X)	210	(X)	121	(X)	92	(X)
Sales:								
Any livestock or poultry and their products	226	14 473	227	11 569	150	14 378	112	11 465
Any cattle, hogs, or sheep	193	(D)	203	(NA)	117	(D)	90	436
CATTLE AND CALVES								
Inventory:								
Cattle and calves	196	8 111	207	10 757	121	6 937	89	7 682
Cows and heifers that had calved	180	4 940	154	5 492	116	4 306	79	4 192
Beef cows	176	4 905	152	5 459	114	4 288	78	4 178
Milk cows	13	35	13	33	4	18	7	14
Heifers and heifer calves	152	1 681	(NA)	(NA)	93	1 339	71	1 755
Steers, steer calves, bulls and bull calves	180	1 490	(NA)	(NA)	112	1 292	79	1 735
Sales:								
Cattle and calves	191	4 935	199	4 428	116	4 434	89	3 596
\$1,000	(X)	1 112	(X)	(NA)	(X)	1 020	(X)	430
Calves	185	3 085	(NA)	(NA)	113	2 672	83	2 728
\$1,000	(X)	600	(X)	(NA)	(X)	530	(X)	255
Cattle	112	1 850	(NA)	(NA)	83	1 762	46	868
\$1,000	(X)	511	(X)	(NA)	(X)	490	(X)	175
Fattened cattle	9	110	(NA)	(NA)	6	102	—	—
\$1,000	(X)	27	(X)	(NA)	(X)	24	(X)	—
\$1,000	2	(D)	(NA)	(NA)	1	(D)	—	—
Dairy products								
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	18	215	25	99	9	157	8	47
Used or to be used for breeding	8	25	(NA)	(NA)	3	(D)	2	(D)
Other hogs and pigs	18	190	(NA)	(NA)	9	(D)	8	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	8	32	7	19	3	23	2	(D)
Dec. 1 of preceding year and May 31	8	17	1	(D)	3	(D)	1	(D)
June 1 and Nov. 30	5	15	6	(D)	3	(D)	1	(D)
Sheep and lambs	—	—	2	(D)	—	—	—	—
Ewes 1 year old or older	—	—	(NA)	(NA)	—	—	—	—
Goats	—	—	(NA)	(NA)	—	—	—	—
Horses and ponies	29	80	42	99	15	38	15	39
Sales:								
Hogs and pigs	5	287	6	241	2	(D)	3	124
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	6
Feeder pigs	1	(D)	1	(D)	—	—	1	(D)
\$1,000	(X)	(D)	(X)	(NA)	(X)	—	(X)	(D)
Sheep and lambs	—	—	2	(D)	—	—	—	—
Sheep and lambs shorn	—	—	(NA)	(NA)	—	—	—	—
Pounds of wool	(X)	—	(X)	(NA)	(X)	—	(X)	—
Sheep, lambs, and wool	—	—	(NA)	(NA)	—	—	—	—
\$1,000	1	(D)	(NA)	(NA)	—	—	—	—
Goats	2	(D)	(X)	(NA)	(X)	—	(X)	—
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Horses and ponies	2	(D)	2	(D)	1	(D)	1	(D)
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
POULTRY								
Inventory:								
Any poultry	78	(X)	79	(X)	63	(X)	56	(X)
Chickens 3 months old or older	23	365	31	18 028	8	107	8	(D)
Hens and pullets of laying age	23	(D)	31	(D)	8	(D)	8	(D)
Pullets 3 months old or older	3	(D)	(NA)	(NA)	1	(D)	—	—
Pullet chicks and pullets under 3 months old	3	(D)	(NA)	(NA)	1	(D)	1	(D)
Broilers and other meat-type chickens	58	2 872 169	50	1 892 441	56	(D)	50	1 892 441
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	—	(X)	(NA)	(X)	—	(X)	1	(X)
Sales:								
Any poultry	72	(X)	69	(X)	71	(X)	69	(X)
Chickens 3 months old or older	4	113 039	2	(D)	4	113 039	2	(D)
Hens and pullets of laying age	2	(D)	1	(D)	2	(D)	1	(D)
Pullets 3 months old or older	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	67	12 320 843	68	10 324 428	67	12 320 843	68	10 324 428
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	—	(X)	(NA)	(X)	—	(X)	1	(X)
\$1,000	72	13 331	70	11 028	71	(D)	69	(D)
Poultry and poultry products								

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	10	72	(X)	-	-	5	44	(X)	-	-	-
	1974..	16	68	(X)	(NA)	(NA)	3	15	(X)	-	-	-
For grain or seed (bushels) -----	1978..	10	72	599	-	-	5	44	310	-	-	-
	1974..	14	66	2 891	(NA)	(NA)	3	15	1 200	-	-	-
For silage or green chop (tons, green) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
For fodder, hogged or grazed -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Sorghums for all purposes -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	-
For grain or seed (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
For silage or green chop (tons, green) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Hogged or grazed -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Wheat for grain (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Oats for grain (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Barley for grain (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Rye for grain (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Other small grains for grain -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Soybeans for beans (bushels) -----	1978..	1	(D)	(D)	-	-	1	(D)	(D)	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Peanuts for nuts (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	2	(D)	(D)	(NA)	(NA)	-	-	-	-	-	-
Cotton (bales) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Tobacco (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Irish potatoes (hundredweight) -----	1978..	2	(D)	(D)	-	-	1	(D)	(D)	-	-	-
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-	-
Sweetpotatoes (bushels) -----	1978..	1	(D)	(D)	-	-	1	(D)	(D)	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Hay crops (tons, dry) (see text) -----	1978..	99	1 833	3 361	4	45	72	1 531	2 971	2	(D)	(D)
	1974..	85	3 399	3 544	(NA)	(NA)	50	2 984	2 767	-	-	-
Alfalfa hay (tons, dry) -----	1978..	4	42	(D)	1	(D)	3	(D)	(D)	1	(D)	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	-	-	-
Other tame dry hay (tons, dry) (see text) -----	1978..	93	1 716	3 223	3	(D)	68	1 432	2 852	1	(D)	(D)
Field seed crops -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Alfalfa seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Red clover seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
All vegetables harvested for sale (see text) -----	1978..	2	(D)	(X)	-	-	1	(D)	(X)	-	-	-
	1974..	5	22	(X)	(NA)	(NA)	1	(D)	(X)	-	-	-
Sweet corn -----	1978..	1	(D)	(X)	-	-	1	(D)	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Tomatoes -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	-
Green peas excluding cowpeas -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	-
Land in orchards -----	1978..	6	(D)	(X)	-	-	2	(D)	(X)	-	-	-
	1974..	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	-	-	-
Apples (pounds) -----	1978..	3	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds) -----	1978..	5	8	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	(NA)
Grapes (pounds) (see text) -----	1978..	2	(D)	-	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)	(NA)
Berries -----	1978..	2	(D)	(X)	-	-	-	-	(X)	-	-	-
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Strawberries (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Nursery and greenhouse products -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Other crops -----	1978..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	343	68 840	369	72 589	228	57 097	171	38 978
Average size of farm	(X)	201	(X)	197	(X)	250	(X)	228
Approximate land area	(X)	302 720	(X)	302 720	(X)	302 720	(X)	302 720
Proportion in farms	(X)	22.7	(X)	24.0	(X)	18.9	(X)	12.9
Value of land and buildings: ¹								
Average per farm	143 532	(X)	59 030	(X)	181 787	(X)	73 053	(X)
Average per acre	(X)	677	(X)	300	(X)	680	(X)	320
Land in farms according to use:								
Total cropland	292	31 397	281	25 137	195	24 777	128	13 731
Harvested cropland	178	5 894	159	3 050	141	5 455	98	2 376
By acres harvested:								
1 to 9 acres	44	241	64	(NA)	26	152	29	(NA)
10 to 19 acres	44	557	46	(NA)	33	425	31	(NA)
20 to 29 acres	36	795	23	(NA)	33	727	17	(NA)
30 to 49 acres	29	1 000	18	(NA)	24	850	13	(NA)
50 to 99 acres	15	884	4	(NA)	15	884	4	(NA)
100 to 199 acres	8	(D)	3	(NA)	8	(D)	3	(NA)
200 to 499 acres	-	-	1	(NA)	-	-	1	(NA)
500 to 999 acres	2	(D)	-	(NA)	2	(D)	-	(NA)
1,000 acres or more	-	-	-	(NA)	-	-	-	(NA)
Cropland used only for pasture	215	24 620	205	20 872	133	18 589	76	10 490
Other cropland	30	883	27	1 215	22	733	18	865
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	12	406	(NA)	(NA)	10	(D)	4	8
Cropland on which all crops failed	8	192	(NA)	(NA)	6	(D)	4	194
Cropland in cultivated summer fallow	5	33	(NA)	(NA)	4	(D)	-	-
Cropland idle	11	252	(NA)	(NA)	5	125	12	663
Total woodland	183	18 960	174	18 969	123	16 339	91	10 566
Woodland pastured	145	12 325	(NA)	(NA)	98	10 309	76	8 041
Woodland not pastured	61	6 635	(NA)	(NA)	40	6 030	31	2 525
Other land	214	18 483	247	28 483	145	15 981	136	14 681
Postureland and rangeland, other than cropland and woodland pastured	93	16 955	(NA)	(NA)	67	14 711	78	12 808
Land in house lots, ponds, roads, wasteland, etc	172	1 528	(NA)	(NA)	119	1 270	105	1 873
Postureland, all types	312	53 900	(NA)	(NA)	203	43 609	(NA)	31 339
Irrigated land	-	-	2	(D)	-	-	2	(D)
Harvested cropland irrigated	-	-	(NA)	(NA)	-	-	2	(D)
Pastureland irrigated	-	-	(NA)	(NA)	-	-	(NA)	-
Other land irrigated	-	-	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	6	1 379	(X)	(X)	3	1 349	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	343	13 116	369	8 291	228	12 971	171	8 095
Average per farm	(X)	38 238	(X)	22 469	(X)	56 892	(X)	47 339
Farms by value of agricultural products sold: ¹								
\$100,000 or more	42	10 297	24	(NA)	42	10 297	24	(NA)
\$40,000 to \$99,999	21	1 265	36	(NA)	21	1 265	36	(NA)
\$20,000 to \$39,999	14	379	20	(NA)	14	379	20	(NA)
\$10,000 to \$19,999	30	426	12	(NA)	30	426	12	(NA)
\$5,000 to \$9,999	50	354	31	(NA)	50	354	31	(NA)
\$2,500 to \$4,999	71	251	43	(NA)	71	251	43	(NA)
Less than \$2,500 (see text)	115	144	203	(NA)	(X)	(X)	5	(NA)
\$2,000 to \$2,499	23	51	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	21	36	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	27	33	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	44	24	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	56	248	67	141	53	244	(NA)	128
Grains	3	(D)	(NA)	(NA)	3	(D)	10	5
Commodity Credit Corporation loans	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	-	-
Tobacco	45	147	(NA)	(NA)	42	143	26	37
Field seeds, hay, forage, and silage	11	83	(NA)	(NA)	11	83	11	84
Vegetables, sweet corn, and melons	1	(D)	(NA)	(NA)	1	(D)	-	-
Fruits, nuts, and berries	-	-	-	-	-	-	-	-
Nursery and greenhouse products	-	-	(NA)	(NA)	-	-	4	2
Other crops	-	-	-	-	-	-	-	-
Livestock, poultry, and their products	323	12 867	343	8 088	217	12 727	169	7 909
Poultry and poultry products	69	10 644	81	6 941	68	(D)	78	6 941
Dairy products	2	(D)	(NA)	(NA)	2	(D)	-	-
Cattle and calves	298	1 823	(NA)	(NA)	195	1 687	151	586
Hogs and pigs	9	(D)	(NA)	(NA)	7	(D)	10	381
Sheep, lambs, and wool	-	-	(NA)	(NA)	-	-	-	-
Other livestock and livestock products (see text)	11	6	(NA)	(NA)	8	3	3	2

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	343	369	68 840	178	43 446	5 894	--	--	--	--
Farms with—										
1 to 9 acres	6	14	19	--	--	--	--	--	--	--
10 to 49 acres	67	77	2 066	28	850	326	--	--	--	--
50 to 69 acres	39	37	2 268	15	898	215	--	--	--	--
70 to 99 acres	47	39	3 842	18	1 491	251	--	--	--	--
100 to 139 acres	52	52	5 968	24	2 670	599	--	--	--	--
140 to 179 acres	32	36	5 038	20	3 104	774	--	--	--	--
180 to 219 acres	15	30	3 023	9	1 853	191	--	--	--	--
220 to 259 acres	17	18	4 011	12	2 879	225	--	--	--	--
260 to 499 acres	47	49	17 253	35	13 043	1 288	--	--	--	--
500 to 999 acres	16	11	11 837	14	10 718	525	--	--	--	--
1,000 to 1,999 acres	3	4	(D)	2	(D)	(D)	--	--	--	--
2,000 acres or more	2	2	(D)	1	(D)	(D)	--	--	--	--

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	343	68 840	369	72 589	228	57 097	171	38 978
Harvested cropland	178	5 894	159	3 050	141	5 455	98	2 376
Tenure of operator:								
Full owners	255	43 912	295	51 546	166	36 250	128	24 400
Harvested cropland	121	2 476	(NA)	2 124	93	2 207	(NA)	1 598
Part owners	67	22 450	58	18 622	50	19 283	37	14 044
Harvested cropland	44	2 715	(NA)	852	39	2 600	(NA)	744
Tenants	21	2 478	16	2 421	12	1 564	6	534
Harvested cropland	13	703	(NA)	74	9	648	(NA)	34
Type of organization:								
Individual or family	307	61 560	(NA)	(NA)	199	50 706	164	36 790
Partnership	32	(D)	(NA)	(NA)	26	(D)	5	(D)
Corporation	4	(D)	(NA)	(NA)	3	(D)	2	(D)
Other—cooperative, estate or trust, institutional, etc.	--	--	(NA)	(NA)	--	--	--	--

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	110	128	95	83	On farm operated	179	199	122	92
Other	233	239	133	86	Not on farm operated	103	75	64	23
Operators by age group:					Not reported	61	93	42	54
Under 25 years	3	6	2	2	Operators reporting days of work off farm:				
25 to 34 years	22	16	13	7	None	128	103	101	52
35 to 44 years	52	42	27	23	1 to 49 days	16	8	7	6
45 to 54 years	74	109	52	61	50 to 99 days	5	19	4	9
55 to 64 years	103	94	77	39	100 to 149 days	9	23	5	9
65 years and over	89	100	57	37	150 to 199 days	20	29	13	13
Average age	55.3	54.9	56.2	53.1	200 days or more	150	124	86	47

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	145	1 837	150	1 276	117	1 814	105	1 243
Feed for livestock and poultry	307	6 898	339	5 724	191	6 807	162	5 580
Commercially mixed formula feeds	171	6 473	263	5 538	144	6 449	150	5 477
Animal health costs	240	56	(NA)	9	155	49	109	24
Seeds, bulbs, plants, and trees	90	26	62	9	54	23	28	7
Commercial fertilizer	179	179	174	133	123	168	81	107
Other agricultural chemicals including lime	141	79	86	20	93	73	48	15
Hired farm labor	119	189	85	167	86	177	50	152
Contract labor	42	52	35	17	42	52	15	14
Customwork, machine hire, and rental of machinery and equipment	62	43	79	50	44	38	45	41
Energy and petroleum products	342	475	(NA)	(NA)	222	450	(NA)	(NA)
Petroleum products	342	283	345	191	222	261	167	164
Gasoline	282	116	(NA)	(NA)	171	104	160	85
Diesel fuel	160	34	(NA)	(NA)	117	29	53	17
LP gas, butane, and propane	38	36	(NA)	(NA)	38	36	56	37
Fuel oil	9	(2)	(NA)	(NA)	8	(D)		
Natural gas	44	67	(NA)	(NA)	40	67	167	25
Kerosene, motor oil, and grease	342	29	(NA)	(NA)	222	(D)		
Electricity	149	(D)	(NA)	(NA)	123	(D)		
Other—coal, wood, coke, etc.	2	(D)	(NA)	(NA)	2	(D)		

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	312	(X)	341	(X)	203	(X)	160	(X)	
Any cattle, hogs, or sheep	293	(X)	333	(X)	186	(X)	156	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	323	12 867	343	8 088	217	12 727	169	7 909
Any cattle, hogs, or sheep	\$1,000	301	(D)	320	(NA)	196	(D)	152	967
CATTLE AND CALVES									
Inventory:									
Cattle and calves	291	10 610	331	15 182	186	8 863	154	10 206	
Cows and heifers that had calved	270	6 434	261	8 389	168	5 364	136	5 860	
Beef cows	265	6 271	246	8 327	166	5 221	133	5 839	
Milk cows	21	163	35	62	9	143	12	21	
Heifers and heifer calves	212	2 524	(NA)	(NA)	144	2 134	108	1 951	
Steers, steer calves, bulls and bull calves	271	1 652	(NA)	(NA)	173	1 365	127	2 395	
Sales:									
Cattle and calves	\$1,000	298	7 338	319	5 950	195	6 639	151	4 450
		(X)	1 823	(X)	(NA)	(X)	1 687	(X)	586
Calves	\$1,000	264	4 577	(NA)	(NA)	171	3 996	135	3 164
		(X)	974	(X)	(NA)	(X)	869	(X)	341
Cattle	\$1,000	170	2 761	(NA)	(NA)	131	2 643	92	1 286
		(X)	649	(X)	(NA)	(X)	819	(X)	245
Fattened cattle	\$1,000	18	228	(NA)	(NA)	16	(D)	11	79
		(X)	59	(X)	(NA)	(X)	(D)	(X)	11
Dairy products	\$1,000	2	(D)	(NA)	(NA)	2	(D)	-	-
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	18	(D)	21	1 810	10	(D)	13	1 794	
Used or to be used for breeding	8	178	(NA)	(NA)	4	(D)	5	184	
Other hogs and pigs	16	(D)	(NA)	(NA)	10	(D)	13	1 610	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	8	238	6	253	4	228	5	(D)	
Dec. 1 of preceding year and May 31	4	(D)	4	125	4	(D)	3	(D)	
June 1 and Nov. 30	8	(D)	3	128	4	(D)	3	128	
Sheep and lambs	-	-	-	-	-	-	-	-	
Ewes 1 year old or older	-	-	(NA)	(NA)	-	-	-	-	
Goats	-	-	(NA)	(NA)	-	-	-	-	
Horses and ponies	58	163	52	180	38	116	27	91	
Sales:									
Hogs and pigs	\$1,000	9	(D)	11	4 085	7	(D)	10	(D)
		(X)	(D)	(X)	(NA)	(X)	(D)	(X)	381
Feeder pigs	\$1,000	4	208	5	90	2	(D)	4	(D)
		(X)	6	(X)	(NA)	(X)	(D)	(X)	2
Sheep and lambs	-	-	-	-	-	-	-	-	
Sheep and lambs shorn	-	-	(NA)	(NA)	-	-	-	-	
Pounds of wool	-	-	(X)	(NA)	-	-	-	-	
Sheep, lambs, and wool	\$1,000	-	-	(NA)	(NA)	(X)	-	(X)	
		-	-	(NA)	(NA)	-	-	-	
Goats	\$1,000	-	-	(X)	(NA)	-	-	-	
		(X)	-	(X)	(NA)	(X)	-	(X)	
Horses and ponies	\$1,000	5	15	7	9	4	(D)	1	(D)
		(X)	3	(X)	(NA)	(X)	(D)	(X)	(Z)
POULTRY									
Inventory:									
Any poultry	80	(X)	89	(X)	68	(X)	54	(X)	
Chickens 3 months old or older	19	313	41	40 712	7	117	10	40 200	
Hens and pullets of laying age	18	(D)	34	570	6	(D)	9	(D)	
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	1	(D)	
Pullet chicks and pullets under 3 months old	2	(D)	(NA)	(NA)	2	(D)	2	(D)	
Broilers and other meat-type chickens	59	2 469 279	49	1 263 794	58	(D)	44	1 263 700	
Turkeys	-	-	(NA)	(NA)	-	-	-	-	
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-	
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-	
Other poultry	4	(X)	(NA)	(X)	3	(X)	1	(X)	
Sales:									
Any poultry	68	(X)	80	(X)	68	(X)	78	(X)	
Chickens 3 months old or older	2	(D)	4	127 820	2	(D)	4	127 820	
Hens and pullets of laying age	-	-	3	(D)	-	-	3	(D)	
Pullets 3 months old or older	2	(D)	(NA)	(NA)	2	(D)	1	(D)	
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	1	(D)	
Broilers and other meat-type chickens	66	9 432 382	76	7 676 654	66	9 432 382	74	(D)	
Turkeys	-	-	(NA)	(NA)	-	-	-	-	
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-	
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-	
Other poultry	-	(X)	(NA)	(X)	-	-	-	-	
Poultry and poultry products	\$1,000	69	10 644	81	6 941	68	(D)	78	(X)
									6 941

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	13	178	(X)	-	-	7	149	(X)	-	-
	1974	39	434	(X)	(NA)	(NA)	20	347	(X)	-	-
For grain or seed (bushels)	1978	11	(D)	1 469	-	-	5	(D)	1 180	-	-
	1974	39	434	12 638	(NA)	(NA)	20	347	9 456	-	-
For silage or green chop (tons, green)	1978	2	(D)	(D)	-	-	2	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
For fodder, hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Sorghums for all purposes	1978	2	(D)	(X)	-	-	-	-	(X)	-	-
	1974	1	(D)	(X)	(NA)	(NA)	-	-	(X)	-	-
For grain or seed (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
For silage or green chop (tons, green)	1978	2	(D)	(D)	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Cut for dry forage or hay (tons, dry)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Wheat for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Oats for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Barley for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Rye for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Other small grains for grain	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Soybeans for beans (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Peanuts for nuts (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	4	4	1 800	(NA)	(NA)	-	-	-	-	-
Cotton (bales)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Tobacco (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978	1	(D)	(D)	-	-	-	-	-	-	-
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-
Sweetpotatoes (bushels)	1978	3	(Z)	(D)	-	-	-	-	-	-	-
	1974	6	3	509	(NA)	(NA)	5	(D)	(D)	2	(D)
Hay crops (tons, dry) (see text)	1978	161	5 269	5 789	-	-	131	4 879	5 392	-	-
	1974	126	2 183	4 338	(NA)	(NA)	81	1 625	3 589	-	-
Alfalfa hay (tons, dry)	1978	7	109	355	-	-	5	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	14	27	-	-
Other tame dry hay (tons, dry) (see text)	1978	129	4 035	4 608	-	-	107	3 728	4 310	-	-
Field seed crops	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Alfalfa seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978	12	448	(X)	-	-	12	448	(X)	-	-
	1974	12	338	(X)	(NA)	(NA)	11	(D)	(X)	-	-
Sweet corn	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Tomatoes	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	5	2	(X)	-	-
Green peas excluding cowpeas	1978	3	13	(X)	-	-	3	13	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	7	21	(X)	-	-
Land in orchards	1978	8	57	(X)	-	-	4	46	(X)	-	-
	1974	6	68	(X)	(NA)	(NA)	3	65	(X)	-	-
Apples (pounds)	1978	3	(Z)	(D)	(NA)	(NA)	1	(D)	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	4	1	(D)	(NA)	(NA)	1	(D)	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)
Berries	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Other crops	1978	-	-	(X)	-	-	-	-	(X)	-	-

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	276	90 248	250	79 239	138	73 215	101	55 997
Average size of farm	(X)	327	(X)	317	(X)	531	(X)	554
Approximate land area	(X)	399 360	(X)	399 360	(X)	399 360	(X)	399 360
Proportion in farms	(X)	22.6	(X)	19.8	(X)	18.3	(X)	14.0
Value of land and buildings: ¹								
Average per farm	310 612	(X)	184 160	(X)	523 221	(X)	331 515	(X)
Average per acre	(X)	913	(X)	581	(X)	889	(X)	598
Land in farms according to use:								
Total cropland	207	20 229	187	15 988	106	16 329	85	10 219
Harvested cropland	159	4 662	132	3 753	86	3 935	75	(D)
By acres harvested:								
1 to 9 acres	61	266	53	(NA)	18	89	14	(NA)
10 to 19 acres	46	557	31	(NA)	27	328	21	(NA)
20 to 29 acres	15	344	12	(NA)	10	230	10	(NA)
30 to 49 acres	19	721	14	(NA)	13	514	11	(NA)
50 to 99 acres	9	(D)	13	(NA)	9	(D)	10	(NA)
100 to 199 acres	1	(D)	8	(NA)	1	(D)	8	(NA)
200 to 499 acres	8	2 103	1	(NA)	8	2 103	1	(NA)
500 to 999 acres	-	-	-	(NA)	-	-	-	(NA)
1,000 acres or more	-	-	-	(NA)	-	-	-	(NA)
Cropland used only for pasture	137	14 402	135	11 835	75	11 563	55	7 047
Other cropland	36	1 165	7	400	15	831	1	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	9	120	(NA)	(NA)	3	98	-	-
Cropland on which all crops failed	20	846	(NA)	(NA)	10	648	-	-
Cropland in cultivated summer follow	3	19	(NA)	(NA)	1	(D)	-	-
Cropland idle	12	180	(NA)	(NA)	3	(D)	1	(D)
Total woodland	159	41 470	148	36 086	79	33 398	59	27 343
Woodland pastured	141	36 602	(NA)	(NA)	69	29 321	54	26 398
Woodland not pastured	34	4 868	(NA)	(NA)	17	4 077	11	945
Other land	191	28 549	160	27 165	94	23 488	61	18 435
Pastureland and rangeland, other than cropland and woodland pastured	91	26 659	(NA)	(NA)	48	22 351	46	17 693
Land in house lots, ponds, roads, wasteland, etc.	152	1 890	(NA)	(NA)	68	1 137	39	742
Pastureland, all types	252	77 663	(NA)	(NA)	127	63 235	(NA)	51 138
Irrigated land	9	35	1	(D)	4	14	1	(D)
Harvested cropland irrigated	9	23	(NA)	(NA)	4	14	1	(D)
Pastureland irrigated	1	(D)	(NA)	(NA)	-	-	(NA)	-
Other land irrigated	2	(D)	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	3	30	(X)	(X)	2	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	276	1 765	250	1 181	138	1 595	101	1 024
Average per farm	(X)	6 394	(X)	4 724	(X)	11 560	(X)	10 139
Farms by value of agricultural products sold: ¹								
\$100,000 or more	1	(D)	-	(NA)	1	(D)	-	(NA)
\$40,000 to \$99,999	7	(D)	4	(NA)	7	(D)	4	(NA)
\$20,000 to \$39,999	9	241	9	(NA)	9	241	9	(NA)
\$10,000 to \$19,999	25	348	9	(NA)	25	348	9	(NA)
\$5,000 to \$9,999	34	235	27	(NA)	34	235	27	(NA)
\$2,500 to \$4,999	62	225	34	(NA)	62	225	34	(NA)
Less than \$2,500 (see text)	138	170	167	(NA)	(X)	(X)	18	(NA)
\$2,000 to \$2,499	25	57	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	23	40	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	34	41	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	56	31	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal forms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	51	286	51	(D)	33	(D)	(NA)	(D)
Grains	6	168	(NA)	(NA)	6	168	6	85
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Field seeds, hay, forage, and silage	29	50	(NA)	(NA)	19	42	26	152
Vegetables, sweet corn, and melons	12	14	(NA)	(NA)	4	11	3	10
Fruits, nuts, and berries	2	(D)	(NA)	(NA)	2	(D)	-	-
Nursery and greenhouse products	4	(D)	1	(D)	3	(D)	1	(D)
Other crops	2	(D)	(NA)	(NA)	2	(D)	4	(Z)
Livestock, poultry, and their products	255	1 479	238	840	129	(D)	93	(D)
Poultry and poultry products	11	2	13	1	1	(D)	1	(D)
Dairy products	7	96	(NA)	(NA)	3	(D)	1	(D)
Cattle and calves	241	1 304	(NA)	(NA)	128	(D)	90	596
Hogs and pigs	23	17	(NA)	(NA)	5	1 163	7	3
Sheep, lambs, and wool	2	(D)	(NA)	(NA)	-	-	2	(D)
Other livestock and livestock products (see text)	22	(D)	(NA)	(NA)	15	58	5	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	276	250	90 248	159	56 150	4 662	9	510	74	35
Farms with—										
1 to 9 acres	10	12	33	5	23	14	—	—	—	—
10 to 49 acres	68	46	1 944	42	1 161	262	7	(D)	(D)	(D)
50 to 69 acres	30	19	1 738	13	745	107	1	(D)	(D)	(D)
70 to 99 acres	31	23	2 612	16	1 374	190	—	—	—	—
100 to 139 acres	27	33	3 137	16	1 894	273	—	—	—	—
140 to 179 acres	19	21	3 049	10	1 553	187	—	—	—	—
180 to 219 acres	13	17	2 652	8	1 632	126	—	—	—	—
220 to 259 acres	8	8	1 927	3	730	135	—	—	—	—
260 to 499 acres	31	33	10 713	22	7 528	1 575	1	(D)	(D)	(D)
500 to 999 acres	20	14	12 737	11	6 937	468	—	—	—	—
1,000 to 1,999 acres	10	19	12 300	7	7 652	906	—	—	—	—
2,000 acres or more	9	5	37 406	6	24 921	419	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	276	90 248	250	79 239	138	73 215	101	55 997
Harvested cropland	159	4 662	132	3 753	86	3 935	75	3 102
Tenure of operator:								
Full owners	173	18 614	157	23 205	74	12 158	54	13 059
Harvested cropland	99	1 319	(NA)	1 873	42	812	(NA)	1 367
Part owners	84	65 261	65	43 052	54	55 360	37	34 037
Harvested cropland	48	2 266	(NA)	1 733	37	2 091	(NA)	1 612
Tenants	19	6 373	28	12 982	10	5 697	10	8 901
Harvested cropland	12	1 077	(NA)	147	7	1 032	(NA)	123
Type of organization:								
Individual or family	257	77 878	(NA)	(NA)	124	61 266	96	53 375
Partnership	17	(D)	(NA)	(NA)	12	(D)	5	2 622
Corporation	—	—	(NA)	(NA)	—	—	—	—
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	2	(D)	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	65	71	41	32	On farm operated	156	109	75	49
Other	211	179	97	69	Not on farm operated	88	86	45	29
					Not reported	32	55	18	23
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	1	2	1	—	None	65	47	39	12
25 to 34 years	19	17	6	6	1 to 49 days	17	13	6	3
35 to 44 years	49	54	24	25	50 to 99 days	12	9	11	1
45 to 54 years	82	81	44	39	100 to 149 days	9	4	6	2
55 to 64 years	57	47	31	18	150 to 199 days	15	18	10	8
65 years and over	68	49	32	13	200 days or more	151	131	59	56
Average age	53.8	51.8	54.4	50.0					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	117	351	76	338	50	296	34	288
Feed for livestock and poultry	233	599	219	353	106	495	88	252
Commercially mixed formula feeds	100	252	172	264	48	222	84	211
Animal health costs	140	42	(NA)	(NA)	88	38	51	8
Seeds, bulbs, plants, and trees	61	57	61	13	38	54	27	10
Commercial fertilizer	161	208	162	207	90	179	75	178
Other agricultural chemicals including lime	78	55	54	39	49	49	31	37
Hired farm labor	88	116	82	71	41	99	42	58
Contract labor	38	77	20	17	28	74	16	17
Customwork, machine hire, and rental of machinery and equipment	64	67	58	30	43	34	31	22
Energy and petroleum products	271	248	(NA)	(NA)	133	211	(NA)	(NA)
Petroleum products	271	184	235	80	133	157	97	56
Gasoline	241	122	(NA)	(NA)	124	103	75	39
Diesel fuel	105	41	(NA)	(NA)	69	38	38	9
LP gas, butane, and propane	11	4	(NA)	(NA)	5	3	5	2
Fuel oil	11	(2)	(NA)	(NA)	6	(2)	—	—
Notulrol gas	—	—	(NA)	(NA)	—	—	79	7
Kerosene, motor oil, and grease	271	17	(NA)	(NA)	133	13	(NA)	(NA)
Electricity	97	19	(NA)	(NA)	40	9	(NA)	(NA)
Other—coal, wood, coke, etc.	16	45	(NA)	(NA)	12	45	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	256	(X)	236	(X)	124	(X)	94	(X)	
Any cattle, hogs, or sheep	248	(X)	231	(X)	122	(X)	91	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	255	1 479	238	840	129	(D)	93	(D)
Any cattle, hogs, or sheep	\$1,000	250	(D)	230	(NA)	128	1 168	90	(D)
CATTLE AND CALVES									
Inventory:									
Cattle and calves	243	10 602	230	13 805	122	8 533	91	9 838	
Cows and heifers that had calved	237	6 914	197	8 355	120	(D)	85	(D)	
Beef cows	230	6 758	190	8 177	120	(D)	80	(D)	
Milk cows	23	156	27	178	7	(D)	15	(D)	
Heifers and heifer calves	195	2 094	(NA)	(NA)	101	1 614	69	1 823	
Steers, steer calves, bulls and bull calves	217	1 594	(NA)	(NA)	115	1 275	75	1 889	
Sales:									
Cattle and calves	241	5 922	230	5 417	128	5 153	90	4 141	
.....	(X)	1 304	(X)	(NA)	(X)	1 163	(X)	596	
Calves	223	4 178	(NA)	(NA)	124	3 617	80	2 869	
.....	(X)	805	(X)	(NA)	(X)	715	(X)	293	
Cattle	171	1 744	(NA)	(NA)	100	1 536	61	1 272	
.....	(X)	499	(X)	(NA)	(X)	448	(X)	303	
Fattened cattle	14	82	(NA)	(NA)	6	57	8	282	
.....	(X)	20	(X)	(NA)	(X)	14	(X)	67	
Dairy products	7	96	(NA)	(NA)	3	(D)	1	(D)	
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	27	280	20	269	6	96	8	225	
Used or to be used for breeding	14	60	(NA)	(NA)	1	(D)	7	95	
Other hogs and pigs	23	220	(NA)	(NA)	6	(D)	8	130	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	15	28	12	34	1	(D)	7	29	
Dec. 1 of preceding year and May 31	12	17	8	16	1	(D)	7	(D)	
June 1 and Nov. 30	8	11	11	18	1	(D)	7	(D)	
Sheep and lambs	2	(D)	2	(D)	—	—	2	(D)	
Ewes 1 year old or older	1	(D)	(NA)	(NA)	—	—	—	—	
Goats	3	14	(NA)	(NA)	1	(D)	1	(D)	
Horses and ponies	100	343	97	323	59	246	39	152	
Sales:									
Hogs and pigs	23	283	11	206	5	90	7	168	
.....	(X)	17	(X)	(NA)	(X)	5	(X)	3	
Feeder pigs	2	(D)	9	172	—	—	6	146	
.....	(X)	(D)	(X)	(NA)	(X)	—	(X)	2	
Sheep and lambs	2	(D)	2	(D)	—	—	2	(D)	
Sheep and lambs shorn	1	(D)	(NA)	(NA)	—	—	—	—	
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	—	(X)	—	
Sheep, lambs, and wool	2	(D)	(NA)	(NA)	—	—	2	(D)	
Goats	1	(D)	(NA)	(NA)	—	—	—	—	
.....	(X)	(D)	(X)	(NA)	(X)	—	(X)	—	
Horses and ponies	18	30	7	14	14	26	5	(D)	
.....	(X)	44	(X)	(NA)	(X)	43	(X)	7	
POULTRY									
Inventory:									
Any poultry	41	(X)	36	(X)	13	(X)	7	(X)	
Chickens 3 months old or older	39	901	34	692	13	218	6	168	
Hens and pullets of laying age	39	780	33	633	13	(D)	6	158	
Pullets 3 months old or older	6	121	(NA)	(NA)	2	(D)	—	—	
Pullet chicks and pullets under 3 months old	4	186	(NA)	(NA)	1	(D)	—	—	
Broilers and other meat-type chickens	5	67	5	165	1	(D)	1	(D)	
Turkeys	3	6	(NA)	(NA)	—	—	—	—	
Turkeys for slaughter	1	(D)	(NA)	(NA)	—	—	—	—	
Turkey hens kept for breeding	2	(D)	(NA)	(NA)	—	—	—	—	
Other poultry	12	(X)	(NA)	(X)	—	(X)	3	(X)	
Sales:									
Any poultry	5	(X)	—	(X)	—	(X)	—	(X)	
Chickens 3 months old or older	—	—	—	—	—	—	—	—	
Hens and pullets of laying age	—	—	—	—	—	—	—	—	
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—	
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—	
Broilers and other meat-type chickens	2	(D)	—	—	—	—	—	—	
Turkeys	—	—	(NA)	(NA)	—	—	—	—	
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—	
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—	
Other poultry	3	(X)	(NA)	(X)	—	(X)	—	(X)	
Poultry and poultry products	\$1,000	11	2	13	1	(D)	1	(D)	

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978	11	75	(X)	—	—	1	(D)	(X)	—	—	—
	1974	21	150	(X)	(NA)	(NA)	8	93	(X)	—	—	—
For grain or seed (bushels)	1978	9	68	2 576	(NA)	(NA)	1	(D)	(D)	—	—	—
	1974	19	146	5 345	(NA)	(NA)	6	(D)	3 615	—	—	—
For silage or green chop (tons, green)	1978	3	7	(D)	(NA)	(NA)	2	(D)	(D)	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	(X)	—	—	—
For fodder, hogged or grazed	1978	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	—
Sorghums for all purposes	1978	1	(D)	(X)	—	—	1	(D)	(X)	—	—	—
	1974	5	50	(X)	(NA)	(NA)	3	(D)	(X)	—	—	—
For grain or seed (bushels)	1978	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—	—
For silage or green chop (tons, green)	1978	—	—	—	(NA)	(NA)	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
Cut for dry forage or hay (tons, dry)	1978	—	—	—	(NA)	(NA)	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	(D)	225	—	—	—
Hogged or grazed	1978	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	—
Wheat for grain (bushels)	1978	—	—	—	(NA)	(NA)	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—	—
Oats for grain (bushels)	1978	—	—	—	(NA)	(NA)	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
Barley for grain (bushels)	1978	—	—	—	(NA)	(NA)	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
Rye for grain (bushels)	1978	—	—	—	(NA)	(NA)	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
Other small grains for grain	1978	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	—
Soybeans for beans (bushels)	1978	6	1 429	35 646	—	—	6	1 429	35 646	—	—	—
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	—	—	—
Peanuts for nuts (pounds)	1978	—	—	—	(NA)	(NA)	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—	—
Cotton (bales)	1978	—	—	—	(NA)	(NA)	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—	—
Tobacco (pounds)	1978	—	—	—	(NA)	(NA)	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—	—
Irish potatoes (hundredweight)	1978	—	—	—	(NA)	(NA)	—	—	—	—	—	—
	1974	5	1	34	(NA)	(NA)	5	1	34	—	—	—
Sweetpotatoes (bushels)	1978	—	—	—	(NA)	(NA)	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—	—
Hay crops (tons, dry) (see text)	1978	133	3 067	5 013	—	—	74	2 407	4 310	—	—	—
	1974	109	3 030	7 064	(NA)	(NA)	68	2 479	6 132	—	—	—
Alfalfa hay (tons, dry)	1978	7	177	303	—	—	4	134	(D)	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	—	—	—
Other tame dry hay (tons, dry) (see text)	1978	125	2 846	4 632	—	—	70	2 243	4 021	—	—	—
Field seed crops	1978	—	—	(X)	—	—	—	—	(X)	—	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	—	—	—
Alfalfa seed (pounds)	1978	—	—	—	(NA)	(NA)	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
Red clover seed (pounds)	1978	—	—	—	(NA)	(NA)	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
All vegetables harvested for sale (see text)	1978	12	48	(X)	5	15	4	22	(X)	1	(D)	—
	1974	4	21	(X)	(NA)	(NA)	3	(D)	(X)	—	—	—
Sweet corn	1978	2	(D)	(X)	(NA)	(NA)	—	—	(X)	—	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	—	—	—
Tomatoes	1978	2	(D)	(X)	(NA)	(NA)	—	—	(X)	—	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	—
Green peas excluding cowpeas	1978	3	21	(X)	1	(D)	1	(D)	(X)	1	(D)	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	12	(X)	—	—	—
Land in orchards	1978	11	35	(X)	2	(D)	6	29	(X)	1	(D)	—
	1974	6	29	(X)	(NA)	(NA)	1	(D)	(X)	1	(Z)	—
Apples (pounds)	1978	1	(D)	(D)	(NA)	(NA)	—	—	—	(NA)	(NA)	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	—
Peaches (pounds)	1978	5	2	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	—
Grapes (pounds) (see text)	1978	2	(D)	(D)	(NA)	(NA)	—	—	—	(NA)	(NA)	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	(NA)	(NA)	—
Berries	1978	2	(D)	(X)	—	—	—	—	(X)	—	—	—
	1974	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—	—
Strawberries (pounds)	1978	—	—	—	(NA)	(NA)	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
Nursery and greenhouse products	1978	4	4	(X)	2	(D)	3	(D)	(X)	2	(D)	—
	1974	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	(NA)	(NA)	—

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	606	442 352	598	395 429	503	428 154	473	376 952
Average size of farm	(X)	730	(X)	661	(X)	851	(X)	797
Approximate land area	(X)	438 400	(X)	438 400	(X)	438 400	(X)	438 400
Proportion in farms	(X)	100.9	(X)	90.2	(X)	97.7	(X)	86.0
Value of land and buildings: ¹								
Average per farm	536 986	(X)	274 510	(X)	638 369	(X)	334 818	(X)
Average per acre	(X)	726	(X)	415	(X)	729	(X)	420
Land in farms according to use:								
Total cropland	526	284 961	542	249 881	459	281 350	455	244 866
Harvested cropland	476	247 093	478	227 599	434	246 502	445	226 903
By acres harvested:								
1 to 9 acres	30	119	17	(NA)	12	51	7	(NA)
10 to 19 acres	20	284	17	(NA)	9	134	7	(NA)
20 to 29 acres	19	427	6	(NA)	10	225	4	(NA)
30 to 49 acres	26	954	26	(NA)	23	(D)	20	(NA)
50 to 99 acres	36	2 752	44	(NA)	35	(D)	39	(NA)
100 to 199 acres	56	8 300	78	(NA)	56	8 300	78	(NA)
200 to 499 acres	101	33 142	126	(NA)	101	33 142	126	(NA)
500 to 999 acres	117	79 916	110	(NA)	117	79 916	110	(NA)
1,000 acres or more	71	121 199	54	(NA)	71	121 199	54	(NA)
Cropland used only for pasture	134	21 030	169	18 504	102	18 589	100	14 570
Other cropland	266	16 838	67	3 778	248	16 259	60	3 393
Cropland in cover crops, legumes, and soil-improvement grosses, not harvested or pastured	101	5 112	(NA)	(NA)	97	5 029	7	(D)
Cropland on which all crops failed	17	823	(NA)	(NA)	14	(D)	22	847
Cropland in cultivated summer fallow	25	1 459	(NA)	(NA)	24	(D)	2	(D)
Cropland idle	151	9 444	(NA)	(NA)	140	9 030	34	2 246
Total woodland	42	7 798	41	9 221	26	7 347	22	7 632
Woodland pastured	29	3 260	(NA)	(NA)	16	2 924	10	4 784
Woodland not pastured	16	4 538	(NA)	(NA)	13	4 423	13	2 848
Other land	381	149 593	326	136 327	311	139 457	258	124 454
Pastureland and rangeland, other than cropland and woodland pastured	159	139 267	(NA)	(NA)	128	129 718	100	113 809
Land in house lots, ponds, roads, wasteland, etc.	294	10 326	(NA)	(NA)	247	9 739	200	10 645
Pastureland, all types	281	163 557	(NA)	(NA)	215	151 231	(NA)	133 163
Irrigated land	22	3 601	23	5 040	18	3 597	21	(D)
Harvested cropland irrigated	20	(D)	(NA)	(NA)	16	(D)	20	4 803
Pastureland irrigated	3	(D)	(NA)	(NA)	3	(D)	(NA)	(D)
Other land irrigated	—	—	(NA)	(NA)	—	—	—	(D)
Land set aside in the federal farm programs in 1978	282	13 882	(X)	(X)	273	13 850	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	606	53 968	598	39 430	503	53 712	473	39 297
Average per farm	(X)	89 057	(X)	65 936	(X)	106 783	(X)	83 080
Farms by value of agricultural products sold: ¹								
\$100,000 or more	151	42 627	101	(NA)	151	42 627	101	(NA)
\$40,000 to \$99,999	109	7 528	141	(NA)	109	7 528	141	(NA)
\$20,000 to \$39,999	75	2 182	98	(NA)	75	2 182	98	(NA)
\$10,000 to \$19,999	52	747	57	(NA)	52	747	57	(NA)
\$5,000 to \$9,999	62	441	40	(NA)	62	441	40	(NA)
\$2,500 to \$4,999	54	187	31	(NA)	54	187	31	(NA)
Less than \$2,500 (see text)	102	(D)	129	(NA)	(X)	(X)	5	(NA)
\$2,000 to \$2,499	23	50	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	28	47	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	27	34	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	24	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	1	(NA)	(X)	(X)	(X)	(X)
Crops	433	41 148	451	31 618	405	41 109	(NA)	31 597
Grains	395	17 188	(NA)	(NA)	375	17 160	421	24 007
Commodity Credit Corporation loans	182	4 915	(NA)	(NA)	177	4 909	(NA)	(NA)
Cotton and cottonseed	290	23 639	(NA)	(NA)	289	(D)	292	7 457
Commodity Credit Corporation loans	29	686	(NA)	(NA)	29	686	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	37	(D)	(NA)	(NA)	32	120	16	(D)
Vegetables, sweet corn, and melons	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Fruits, nuts, and berries	—	—	(NA)	(NA)	—	—	—	—
Nursery and greenhouse products	11	177	4	75	7	170	4	75
Other crops	—	—	(NA)	(NA)	—	—	—	—
Livestock, poultry, and their products	292	12 820	256	7 810	214	12 602	159	7 699
Poultry and poultry products	11	(D)	9	326	9	(D)	6	326
Dairy products	3	(D)	(NA)	(NA)	3	(D)	—	—
Cattle and calves	269	12 386	(NA)	(NA)	195	12 177	151	7 346
Hogs and pigs	24	41	(NA)	(NA)	18	34	12	14
Sheep, lambs, and wool	14	7	(NA)	(NA)	9	7	5	2
Other livestock and livestock products (see text)	24	49	(NA)	(NA)	21	47	12	11

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978								
	1978	1974	Farms with harvested cropland			Farms with irrigated land					
			Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land		
All farms	606	598	442	352	476	385 120	247 093	22	16 760	8 386	3 601
Farms with—											
1 to 9 acres	26	16	73		13	36	26	7	14	7	7
10 to 49 acres	72	65	1 928		37	944	551	1	(D)	(D)	(D)
50 to 69 acres	27	29	1 545		12	670	458	1	(D)	(D)	(D)
70 to 99 acres	39	39	3 239		22	1 866	1 114	—	—	—	—
100 to 139 acres	37	42	4 143		30	3 336	2 103	—	—	—	—
140 to 179 acres	36	38	5 671		26	4 124	3 060	3	445	124	106
180 to 219 acres	20	19	3 921		17	3 325	2 665	1	(D)	(D)	(D)
220 to 259 acres	17	18	4 002		14	3 261	2 715	1	(D)	(D)	(D)
260 to 499 acres	88	110	31 492		76	27 381	22 351	—	—	—	—
500 to 999 acres	135	128	94 557		127	88 469	71 518	1	(D)	(D)	(D)
1,000 to 1,999 acres	70	68	97 389		67	91 929	72 265	4	5 385	3 622	750
2,000 acres or more	39	26	194 392		35	159 779	68 267	3	9 491	3 463	2 442

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	606	442 352	598	395 429	503	428 154	473	376 952
Harvested cropland	476	247 093	478	227 599	434	246 502	445	226 903
Tenure of operator:								
Full owners	222	121 915	266	151 923	158	110 627	168	137 301
Harvested cropland	157	39 878	(NA)	47 711	126	39 543	(NA)	47 226
Part owners	238	241 104	212	177 537	216	239 194	197	174 604
Harvested cropland	212	155 207	(NA)	129 590	206	155 083	(NA)	129 480
Tenants	146	79 333	120	65 969	129	78 333	108	65 047
Harvested cropland	107	52 008	(NA)	50 298	102	51 876	(NA)	50 197
Type of organization:								
Individual or family	512	321 599	(NA)	(NA)	416	316 343	419	316 438
Partnership	73	81 532	(NA)	(NA)	68	80 403	40	51 043
Corporation	19	(D)	(NA)	(NA)	19	31 408	8	6 593
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	—	—	6	2 878

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	356	385	341	361	On farm operated	273	235	228	195
Other	250	198	162	98	Not on farm operated	257	231	218	182
Operators by age group:					Not reported	76	117	57	82
Under 25 years	7	14	6	13	Operators reporting days of work off farm:				
25 to 34 years	81	46	64	32	None	269	216	254	198
35 to 44 years	86	103	69	72	1 to 49 days	55	28	50	27
45 to 54 years	134	158	108	115	50 to 99 days	11	13	9	11
55 to 64 years	184	149	157	127	100 to 149 days	25	15	20	11
65 years and over	114	113	99	100	150 to 199 days	20	11	14	9
Average age	52.0	52.5	52.4	53.4	200 days or more	201	173	131	85

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	133	5 274	120	3 233	112	5 221	74	3 044
Feed for livestock and poultry	264	4 095	256	3 590	203	4 036	155	3 533
Commercially mixed formula feeds	84	523	197	759	61	506	140	727
Animal health costs	160	71	(NA)	(NA)	134	67	95	125
Seeds, bulbs, plants, and trees	443	1 310	475	721	408	1 297	435	717
Commercial fertilizer	484	4 589	449	3 319	418	4 565	402	3 306
Other agricultural chemicals including lime	441	2 506	333	1 223	385	2 500	316	1 220
Hired farm labor	409	3 891	321	2 468	349	3 821	297	2 436
Contract labor	193	675	127	343	177	667	117	336
Customwork, machine hire, and rental of machinery and equipment	375	2 459	332	1 275	337	2 451	297	1 262
Energy and petroleum products	602	2 654	(NA)	(NA)	493	2 622	(NA)	(NA)
Petroleum products	597	2 332	565	1 435	493	2 306	463	1 414
Gasoline	524	755	(NA)	(NA)	439	737	404	478
Diesel fuel	409	1 204	(NA)	(NA)	394	1 202	343	619
LP gas, butane, and propane	220	181	(NA)	(NA)	215	180	214	211
Fuel oil	81	19	(NA)	(NA)	76	18	—	—
Natural gas	24	27	(NA)	(NA)	18	26	462	106
Kerosene, motor oil, and grease	597	146	(NA)	(NA)	493	143	—	—
Electricity	386	322	(NA)	(NA)	329	316	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer.....	454	252 083	398	251 368	402	207 141
Cropland fertilized, except pasture.....	436	245 464	396	245 236	(NA)	201 641
Pasture and rangeland fertilized.....	75	6 619	54	6 132	(NA)	5 500
Lime.....	16	791	5	500	1	(D)
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops.....	259	98 129	235	98 093	(NA)	75 533
Nematodes in crops.....	—	—	—	—	3	507
Diseases in crops and orchards.....	17	9 789	17	9 789	1	(D)
Weeds, grass, or brush in crops and pasture.....	306	175 355	292	175 140	(NA)	93 662
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit.....	188	54 480	182	54 462	125	20 581
Insect control on livestock and poultry.....	116	(X)	85	(X)	22	(X)
Sanitation and rodent and bird control.....	55	(X)	50	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more		ALL MACHINERY AND EQUIPMENT—Con. Estimated market value of all machinery and equipment—Con.	All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Estimated market value of all machinery and equipment..... farms.....	602	563	493	457	Estimated market value of all machinery and equipment—Con. \$20,000 to \$29,999..... \$30,000 to \$49,999..... \$50,000 to \$69,999..... \$70,000 to \$99,999..... \$100,000 to \$199,999..... \$200,000 or more.....	18	76	18	75
\$1,000..... \$1,000.....	34 319	17 584	33 442	16 859		53	113	53	111
Average per farm..... dollars.....	57 009	31 233	67 833	36 891		78	39	78	39
Farms by value group:						56	64	56	64
\$1 to \$4,999.....	80	93	45	46		79		78	
\$5,000 to \$9,999.....	92	93	47	49		37		37	
\$10,000 to \$19,999.....	109	85	81	73					
	1978				1974				
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974		Manufactured 1970 to 1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
Automobiles.....	328	464	226	287	136	177	421	573	
Motortrucks including pickups.....	492	1 000	361	546	281	454	497	945	
Wheel tractors.....	522	1 490	263	505	474	985	518	1 498	
Grain and bean combines, self-propelled only.....	178	215	58	71	128	144	210	265	
Corn heads for combines.....	16	17	10	11	6	6	5	5	
Other combine and picker-shellers.....	—	—	—	—	—	—	29	29	
Cottonpickers.....	79	135	44	67	40	68	(NA)	(NA)	
Mower conditioners.....	43	61	26	26	35	35	18	21	
Pickup balers.....	38	39	23	24	15	15	10	10	
Field forage harvesters, shear bar or flywheel type.....	6	13	1	(D)	6	(D)	5	6	

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms.....	409	213	(X)	328	(X)	349	297
Workers.....	2 764	(X)	548	(X)	2 216	2 649	1 545
Farms with—							
1 worker.....	103	80	80	107	107	74	71
2 workers.....	77	69	138	42	84	66	52
3 or 4 workers.....	98	43	155	81	267	79	68
5 to 9 workers.....	67	14	76	38	221	66	64
10 workers or more.....	64	7	99	60	1 537	64	42

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	296	(X)	284	(X)	216	(X)	178	(X)
Any cattle, hogs, or sheep	277	(X)	270	(X)	201	(X)	165	(X)
Sales:								
Any livestock or poultry and their products \$1,000	292	12 820	256	7 810	214	12 602	159	7 699
Any cattle, hogs, or sheep \$1,000	283	12 434	252	(NA)	206	12 218	157	7 362
CATTLE AND CALVES								
Inventory:								
Cattle and calves	262	29 262	259	36 161	190	27 342	157	33 643
Cows and heifers that had calved	249	13 474	215	13 804	182	12 203	143	12 768
Beef cows	246	13 410	211	13 770	180	12 166	141	12 764
Milk cows	11	64	12	34	6	37	4	4
Heifers and heifer calves	207	13 290	(NA)	(NA)	154	12 979	118	13 763
Steers, steer calves, bulls and bull calves	238	2 498	(NA)	(NA)	177	2 160	140	7 112
Sales:								
Cattle and calves \$1,000	269	38 680	236	33 721	195	37 652	151	32 941
(X)	(X)	12 386	(X)	(NA)	(X)	12 177	(X)	7 346
Calves \$1,000	246	8 941	(NA)	(NA)	175	8 402	122	5 689
(X)	(X)	1 754	(X)	(NA)	(X)	(D)	(X)	715
Cattle \$1,000	177	29 739	(NA)	(NA)	134	29 250	78	27 252
(X)	(X)	10 631	(X)	(NA)	(X)	(D)	(X)	6 631
Fattened cattle \$1,000	19	(D)	(NA)	(NA)	12	(D)	6	177
(X)	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	53
Dairy products \$1,000	3	(D)	(NA)	(NA)	3	(D)	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	31	276	41	398	21	204	21	172
Used or to be used for breeding	13	60	(NA)	(NA)	9	40	12	38
Other hogs and pigs	28	216	(NA)	(NA)	19	164	19	134
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	15	82	22	98	10	47	12	51
Dec. 1 of preceding year and May 31	11	34	18	52	6	16	10	23
June 1 and Nov. 30	12	48	13	46	8	31	8	28
Sheep and lambs	16	238	13	228	10	222	7	174
Ewes 1 year old or older	12	146	(NA)	(NA)	8	136	7	102
Goats	2	(D)	(NA)	(NA)	-	-	-	-
Horses and ponies	96	519	78	399	79	423	46	304
Sales:								
Hogs and pigs \$1,000	24	564	23	424	18	430	12	236
(X)	(X)	41	(X)	(NA)	(X)	34	(X)	14
Feeder pigs \$1,000	5	95	4	38	3	(D)	1	(D)
(X)	(X)	3	(X)	(NA)	(X)	(D)	(X)	(Z)
Sheep and lambs	10	(D)	11	121	9	(D)	5	91
Sheep and lambs shorn	10	198	(NA)	(NA)	6	186	5	110
Pounds of wool	(X)	1 014	(X)	(NA)	(X)	972	(X)	789
Sheep, lambs, and wool \$1,000	14	7	(NA)	(NA)	9	7	5	2
(X)	(X)	23	(NA)	(NA)	1	(D)	-	-
Goats \$1,000	3	1	(X)	(NA)	(X)	(D)	(X)	-
(X)	(X)	48	13	30	20	(D)	12	(D)
Horses and ponies \$1,000	21	47	(X)	(NA)	(X)	(D)	(X)	10
(X)								
POULTRY								
Inventory:								
Any poultry	46	(X)	45	(X)	30	(X)	28	(X)
Chickens 3 months old or older	43	(D)	44	(D)	29	(D)	28	(D)
Hens and pullets of laying age	43	(D)	44	(D)	29	(D)	28	(D)
Pullets 3 months old or older	4	51	(NA)	(NA)	3	(D)	1	(D)
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	1	(D)	-	-
Broilers and other meat-type chickens	5	93	8	205	1	(D)	3	45
Turkeys	7	844	(NA)	(NA)	4	818	5	17
Turkeys for slaughter	7	(D)	(NA)	(NA)	4	(D)	4	(D)
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Other poultry	5	(X)	(NA)	(X)	2	(X)	-	(X)
Sales:								
Any poultry	8	(X)	2	(X)	5	(X)	1	(X)
Chickens 3 months old or older	3	(D)	2	(D)	3	(D)	1	(D)
Hens and pullets of laying age	3	(D)	2	(D)	3	(D)	1	(D)
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	1	(D)	-	-	-	-	-	-
Turkeys	1	(D)	(NA)	(NA)	1	(D)	-	-
Turkeys for slaughter	1	(D)	(NA)	(NA)	1	(D)	-	-
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	-	-
Other poultry	-	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products \$1,000	11	(D)	9	326	9	(D)	6	326

Table 10. Crops: 1978 and 1974

	All farms					Farms with sales of \$2,500 or more					
	Harvested			Irrigated		Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	51	7 926	(X)	3	470	45	7 886	(X)	3	470
	1974..	39	2 048	(X)	(NA)	(NA)	30	1 976	(X)	-	-
For grain or seed (bushels) -----	1978..	49	7 900	430 670	3	(D)	45	(D)	429 578	3	(D)
	1974..	37	2 043	104 272	(NA)	(NA)	28	(D)	103 364	-	-
For silage or green chop (tons, green) -----	1978..	3	26	156	1	(D)	1	(D)	(D)	1	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
For fodder, hogged or grazed -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	-	-
Sorghums for all purposes -----	1978..	386	149 783	(X)	7	1 842	367	149 462	(X)	7	1 842
	1974..	417	180 535	(X)	(NA)	(NA)	407	180 311	(X)	15	4 381
For grain or seed (bushels) -----	1978..	385	(D)	7 606 180	7	1 842	366	(D)	7 589 658	7	1 842
	1974..	416	180 120	9 761 198	(NA)	(NA)	407	179 928	9 755 737	15	(D)
For silage or green chop (tons, green) -----	1978..	1	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	-	-
Cut for dry forage or hay (tons, dry) -----	1978..	1	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	11	(D)	814	1	(D)
Hogged or grazed -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Wheat for grain (bushels) -----	1978..	2	(D)	(D)	-	-	2	(D)	(D)	-	-
	1974..	9	2 503	32 840	(NA)	(NA)	9	2 503	32 840	-	-
Oats for grain (bushels) -----	1978..	1	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	10	339	15 798	-	-
Barley for grain (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	-	-
Rye for grain (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Other small grains for grain -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	7	1 088	(X)	1	(D)
Soybeans for beans (bushels) -----	1978..	2	(D)	(D)	-	-	2	(D)	(D)	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Peanuts for nuts (pounds) -----	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Cotton (bales) -----	1978..	290	84 119	90 190	3	(D)	289	(D)	(D)	3	(D)
	1974..	292	38 707	42 581	(NA)	(NA)	292	38 707	42 581	5	341
Tobacco (pounds) -----	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight) -----	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Sweetpotatoes (bushels) -----	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Hay crops (tons, dry) (see text) -----	1978..	108	4 570	6 802	4	390	88	4 325	6 462	4	390
	1974..	76	3 159	6 192	(NA)	(NA)	61	2 763	5 767	1	(D)
Alfalfa hay (tons, dry) -----	1978..	3	(D)	(D)	-	-	2	(D)	(D)	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	-	-
Other tame dry hay (tons, dry) (see text) -----	1978..	91	3 890	6 010	3	(D)	76	3 689	5 700	3	(D)
Field seed crops -----	1978..	1	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Alfalfa seed (pounds) -----	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds) -----	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text) -----	1978..	2	(D)	(X)	-	-	2	(D)	(X)	-	-
	1974..	4	75	(X)	(NA)	(NA)	2	(D)	(X)	-	-
Sweet corn -----	1978..	2	(D)	(X)	-	-	2	(D)	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Tomatoes -----	1978..	1	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Green peas excluding cowpeas -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Land in orchards -----	1978..	3	(D)	(X)	2	(D)	2	(D)	(X)	2	(D)
	1974..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Apples (pounds) -----	1978..	1	(D)	-	(NA)	(NA)	1	(D)	-	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds) -----	1978..	1	(D)	-	(NA)	(NA)	1	(D)	-	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text) -----	1978..	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)
Berries -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products -----	1978..	11	59	(X)	7	52	7	59	(X)	3	51
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)
Other crops -----	1978..	-	-	-	-	-	-	-	-	-	-

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	652	723 722	663	748 879	539	682 861	508	718 596
Average size of farm	(X)	1 110	(X)	1 130	(X)	1 267	(X)	1 415
Approximate land area	(X)	716 800	(X)	716 800	(X)	716 800	(X)	716 800
Proportion in farms	(X)	101.0	(X)	104.5	(X)	95.3	(X)	100.3
Value of land and buildings: ¹								
Average per form	518 442	(X)	269 611	(X)	601 195	(X)	335 919	(X)
Average per acre	(X)	471	(X)	239	(X)	485	(X)	237
Land in farms according to use:								
Total cropland	456	95 770	481	92 479	376	88 642	370	81 597
Harvested cropland	335	30 870	337	36 264	288	29 732	293	35 265
By acres harvested:								
1 to 9 acres	27	159	22	(NA)	16	87	14	(NA)
10 to 19 acres	37	486	36	(NA)	29	387	20	(NA)
20 to 29 acres	39	889	33	(NA)	24	557	25	(NA)
30 to 49 acres	59	2 144	52	(NA)	52	1 910	44	(NA)
50 to 99 acres	86	5 813	75	(NA)	80	5 412	71	(NA)
100 to 199 acres	40	5 209	66	(NA)	40	5 209	66	(NA)
200 to 499 acres	42	12 191	43	(NA)	42	12 191	43	(NA)
500 to 999 acres	4	(D)	9	(NA)	4	(D)	9	(NA)
1,000 acres or more	1	(D)	1	(NA)	1	(D)	1	(NA)
Cropland used only for pasture	275	55 602	286	51 086	228	50 642	197	41 503
Other cropland	106	9 298	58	5 129	85	8 268	52	4 829
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	18	920	(NA)	(NA)	13	518	6	604
Cropland on which all crops failed	58	6 114	(NA)	(NA)	49	5 621	37	2 976
Cropland in cultivated summer fallow	9	302	(NA)	(NA)	4	254	5	497
Cropland idle	36	1 962	(NA)	(NA)	31	1 875	12	752
Total woodland	111	29 222	73	17 798	87	27 361	45	15 063
Woodland pastured	99	27 712	(NA)	(NA)	78	25 969	33	14 073
Woodland not pastured	13	1 510	(NA)	(NA)	10	1 392	15	990
Other land	458	598 730	527	638 602	399	566 858	430	621 936
Pastureland and rangeland, other than cropland and woodland pastured	377	594 777	(NA)	(NA)	336	563 284	370	612 086
Land in house lots, ponds, roads, wasteland, etc.	204	3 953	(NA)	(NA)	169	3 574	236	9 850
Pastureland, all types	592	678 091	(NA)	(NA)	499	639 895	(NA)	667 662
Irrigated land	59	5 316	56	4 159	49	5 181	51	4 101
Harvested cropland irrigated	52	4 402	(NA)	(NA)	45	4 307	44	3 024
Pastureland irrigated	14	(D)	(NA)	(NA)	9	(D)	(NA)	(D)
Other land irrigated	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Land set aside in the federal farm programs in 1978	35	1 191	(X)	(X)	33	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	652	23 507	663	19 649	539	23 366	508	19 439
Average per form	(X)	36 054	(X)	29 637	(X)	43 351	(X)	38 266
Farms by value of agricultural products sold: ¹								
\$100,000 or more	52	14 104	52	(NA)	52	14 104	52	(NA)
\$40,000 to \$99,999	59	3 687	50	(NA)	59	3 687	50	(NA)
\$20,000 to \$39,999	92	2 629	79	(NA)	92	2 629	79	(NA)
\$10,000 to \$19,999	122	1 713	92	(NA)	122	1 713	92	(NA)
\$5,000 to \$9,999	128	912	109	(NA)	128	912	109	(NA)
\$2,500 to \$4,999	86	321	117	(NA)	86	321	117	(NA)
Less than \$2,500 (see text)	113	141	164	(NA)	(X)	(X)	9	(NA)
\$2,000 to \$2,499	27	60	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	24	41	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	21	26	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	41	15	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	198	2 930	262	(D)	177	2 912	(NA)	(D)
Grains	56	255	(NA)	(NA)	54	(D)	96	492
Commodity Credit Corporation loans	13	32	(NA)	(NA)	13	32	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	2	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	68	251	(NA)	(NA)	57	242	67	334
Vegetables, sweet corn, and melons	3	(D)	(NA)	(NA)	3	(D)	1	(D)
Fruits, nuts, and berries	73	1 542	(NA)	(NA)	68	1 537	111	1 017
Nursery and greenhouse products	5	(D)	1	(D)	5	(D)	1	(D)
Other crops	41	733	(NA)	(NA)	38	730	53	1 358
Livestock, poultry, and their products	601	20 577	632	16 378	516	20 454	490	(D)
Poultry and poultry products	26	4 324	40	6 156	26	4 324	37	6 155
Dairy products	5	47	(NA)	(NA)	5	47	-	-
Cattle and calves	567	11 576	(NA)	(NA)	486	11 465	459	5 982
Hogs and pigs	38	1 136	(NA)	(NA)	38	1 136	42	990
Sheep, lambs, and wool	173	3 120	(NA)	(NA)	164	3 111	180	2 909
Other livestock and livestock products (see text)	64	373	(NA)	(NA)	60	371	60	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Farms with harvested cropland					Farms with irrigated land		
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	652	663	723 722	335	376 310	30 870	59	74 166	7 534	5 316
Farms with—										
1 to 9 acres	19	30	32	1	(D)	(D)	—	—	—	—
10 to 49 acres	36	32	1 025	13	(D)	(D)	4	(D)	(D)	(D)
50 to 69 acres	18	18	1 061	7	401	165	1	(D)	(D)	(D)
70 to 99 acres	26	20	2 203	11	927	438	4	332	106	96
100 to 139 acres	53	49	6 265	28	3 429	1 234	5	576	230	240
140 to 179 acres	54	45	8 637	30	4 722	1 090	4	618	127	57
180 to 219 acres	31	33	6 238	23	4 638	1 243	—	—	—	—
220 to 259 acres	32	27	7 670	15	3 609	736	3	745	307	109
260 to 499 acres	112	129	40 495	59	21 799	6 384	18	6 036	2 541	1 854
500 to 999 acres	110	132	75 353	63	43 733	5 965	7	4 477	1 380	1 517
1,000 to 1,999 acres	72	65	99 280	40	54 293	5 507	4	5 661	659	428
2,000 acres or more	89	83	475 463	45	238 339	7 896	9	55 531	2 084	926

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	652	723 722	663	748 879	539	682 861	508	718 596
Harvested cropland	335	30 870	337	36 264	288	29 732	293	35 265
Tenure of operator:								
Full owners	396	296 392	390	294 824	313	262 068	274	271 560
Harvested cropland	175	10 899	(NA)	14 259	146	10 228	(NA)	13 538
Part owners	172	314 226	170	344 613	153	309 271	154	340 306
Harvested cropland	126	15 879	(NA)	17 946	113	15 553	(NA)	17 766
Tenants	84	113 104	103	109 442	73	111 522	80	106 730
Harvested cropland	34	4 092	(NA)	4 059	29	3 951	(NA)	3 961
Type of organization:								
Individual or family	552	532 964	(NA)	(NA)	448	495 337	454	540 889
Partnership	82	134 663	(NA)	(NA)	75	(D)	46	98 191
Corporation	13	27 619	(NA)	(NA)	11	(D)	7	(D)
Other—cooperative, estate or trust, institutional, etc.	5	28 476	(NA)	(NA)	5	28 476	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
	Operators by principal occupation:						Operators by place of residence:		
Farming	305	368	283	311	On farm operated	328	335	286	263
Other	347	287	256	189	Not an farm operated	242	201	191	148
Operators by age group:					Not reported	82	119	62	89
Under 25 years	13	31	12	24	Operators reporting days of work off farm:				
25 to 34 years	86	69	72	52	None	277	251	249	210
35 to 44 years	86	88	74	69	1 to 49 days	58	35	54	29
45 to 54 years	138	137	111	101	50 to 99 days	18	16	11	13
55 to 64 years	168	138	134	112	100 to 149 days	30	19	26	14
65 years and over	161	192	136	142	150 to 199 days	31	31	24	26
Average age	53.4	53.8	53.3	53.5	200 days or more	207	176	149	107

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	282	5 227	340	4 366	263	5 186	291	4 301
Feed for livestock and poultry	584	5 339	596	5 818	493	5 289	458	5 732
Commercially mixed formula feeds	201	2 844	495	4 893	166	2 824	389	4 837
Animal health costs	427	179	(NA)	(NA)	378	176	325	177
Seeds, bulbs, plants, and trees	192	275	211	212	162	271	181	207
Commercial fertilizer	288	610	275	403	270	604	246	395
Other agricultural chemicals including lime	279	321	177	132	239	309	159	131
Hired farm labor	271	1 167	256	859	256	1 160	229	848
Contract labor	149	345	111	272	133	337	100	271
Customwork, machine hire, and rental of machinery and equipment	249	307	237	244	226	295	207	239
Energy and petroleum products	647	1 334	(NA)	(NA)	541	1 298	(NA)	(NA)
Petroleum products	647	1 090	600	694	541	1 061	492	674
Gasoline	606	650	(NA)	(NA)	513	631	464	362
Diesel fuel	282	256	(NA)	(NA)	258	254	196	130
LP gas, butane, and propane	221	114	(NA)	(NA)	200	110	73	50
Fuel oil	27	7	(NA)	(NA)	23	7		
Natural gas	6	2	(NA)	(NA)	6	2	490	131
Kerosene, motor oil, and grease	647	61	(NA)	(NA)	541	58		
Electricity	405	243	(NA)	(NA)	366	236	(NA)	(NA)
Other—coal, wood, coke, etc.	3	(Z)	(NA)	(NA)	3	(Z)	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more					
	1978		1978		1974			
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used		
Commercial fertilizer	272	37 499	254	37 126	246	22 038		
Cropland fertilized, except pasture	233	26 720	222	26 545	(NA)	18 009		
Pasture and rangeland fertilized	99	10 779	87	10 581	(NA)	4 029		
Lime	4	4	4	4	-	-		
Sprays, dusts, granules, fumigants, etc. to control—								
Insects on hay and other crops	119	8 656	98	8 251	(NA)	7 267		
Nematodes in crops	6	410	6	410	1	(D)		
Diseases in crops and orchards	108	7 659	91	7 313	21	1 870		
Weeds, grass, or brush in crops and pasture	65	5 663	57	5 351	(NA)	3 188		
Chemicals for—								
Defoliation or for growth control of crops or thinning of fruit	5	1 239	4	(D)	2	(D)		
Insect control on livestock and poultry	231	(X)	201	(X)	74	(X)		
Sanitation and rodent and bird control	57	(X)	40	(X)	(NA)	(X)		

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
ALL MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and equipment	farms..	647	588	541	457				
\$1,000		13 373	8 266	12 780	7 457				
Average per farm	dollars..	20 669	14 058	23 623	16 317				
Farms by value group:									
\$1 to \$4,999		156	163	124	104				
\$5,000 to \$9,999		153	150	83	100				
\$10,000 to \$19,999		143	147	139	125				
ALL MACHINERY AND EQUIPMENT—Con.									
Estimated market value of all machinery and equipment—Con.									
\$20,000 to \$29,999		67	59	67	59				
\$30,000 to \$49,999		61	53	61	53				
\$50,000 to \$69,999		32	8	32	8				
\$70,000 to \$99,999		15	8	15	8				
\$100,000 to \$199,999		16	8	16	8				
\$200,000 or more		4	4	4	4				
SELECTED MACHINERY AND EQUIPMENT									
Automobiles	396	553	230	280	212	273	403	487	301
Motortrucks including pickups	587	934	305	419	376	515	531	824	432
Wheel tractors	472	760	135	164	388	596	433	742	208
Grain and bean combines, self-propelled only	67	82	18	22	49	60	40	42	11
Corn heads for combines	14	14	14	14	-	-	1	(D)	-
Other compactors and picker-shellers	-	-	-	-	-	-	9	9	1
Cottonpickers	-	-	-	-	-	-	(NA)	(NA)	(NA)
Mower conditioners	108	114	55	57	54	57	46	47	16
Pickup balers	91	100	54	59	41	41	56	60	28
Field forage harvesters, shear bar or flywheel type	2	(D)	1	(D)	1	(D)	9	12	4

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms	271	101	(X)	232	(X)	256	229
Workers	879	(X)	222	(X)	657	864	1 016
Farms with—							
1 worker	112	53	53	114	114	97	90
2 workers	57	26	52	44	88	57	20
3 or 4 workers	58	15	52	39	134	58	47
5 to 9 workers	25	4	25	19	109	25	47
10 workers or more	19	3	40	16	212	19	25

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	600	(X)	628	(X)	507	(X)	489	(X)	
Any cattle, hogs, or sheep	580	(X)	617	(X)	491	(X)	481	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	601	20 577	632	16 378	516	20 454	490	(D)
Any cattle, hogs, or sheep	\$1,000	593	15 832	618	(NA)	509	15 712	482	9 881
CATTLE AND CALVES									
Inventory:									
Cattle and calves	550	58 777	588	71 024	468	57 050	459	67 342	
Cows and heifers that had calved	514	31 894	519	37 042	442	30 962	412	35 038	
Beef cows	506	31 805	511	36 937	437	30 884	406	34 972	
Milk cows	27	89	46	105	20	78	33	66	
Heifers and heifer calves	445	14 512	(NA)	(NA)	384	14 076	343	15 771	
Steers, steer calves, bulls and bull calves	510	12 371	(NA)	(NA)	436	12 012	408	16 533	
Sales:									
Cattle and calves	\$1,000	567	42 605	586	36 081	486	42 050	459	34 776
	(X)	(X)	11 576	(X)	(NA)	(X)	11 465	(X)	5 982
Calves	\$1,000	463	19 286	(NA)	(NA)	395	18 878	344	16 126
	(X)	(X)	4 464	(X)	(NA)	(X)	4 391	(X)	2 088
Cattle	\$1,000	399	23 319	(NA)	(NA)	357	23 172	337	18 650
	(X)	(X)	7 113	(X)	(NA)	(X)	7 075	(X)	3 894
Fattened cattle	\$1,000	15	(NA)	(NA)	(NA)	15	877	21	945
	(X)	(X)	300	(X)	(NA)	(X)	300	(X)	240
Dairy products	\$1,000	5	47	(NA)	(NA)	5	47	-	-
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	39	5 344	48	8 716	36	5 336	45	8 697	
Used or to be used for breeding	27	720	(NA)	(NA)	25	(D)	32	1 032	
Other hogs and pigs	33	4 624	(NA)	(NA)	31	(D)	41	7 665	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	29	1 089	38	2 137	27	(D)	36	(D)	
Dec. 1 of preceding year and May 31	27	554	34	1 109	25	(D)	34	1 109	
June 1 and Nov. 30	26	535	32	1 028	24	(D)	30	(D)	
Sheep and lambs	165	58 318	202	102 239	154	58 044	177	101 001	
Ewes 1 year old or older	148	31 405	(NA)	(NA)	137	31 180	123	26 239	
Goats	46	15 792	(NA)	(NA)	46	15 792	33	10 137	
Horses and ponies	192	726	153	529	168	675	132	482	
Sales:									
Hogs and pigs	\$1,000	38	12 273	44	15 385	38	12 273	42	(D)
	(X)	(X)	1 136	(X)	(NA)	(X)	1 136	(X)	990
Feeder pigs	\$1,000	9	610	18	2 543	9	610	18	2 543
	(X)	(X)	21	(X)	(NA)	(X)	21	(X)	43
Sheep and lambs	172	54 547	201	84 326	164	54 388	180	83 638	
Sheep and lambs shorn	156	52 296	(NA)	(NA)	147	52 053	166	86 163	
Pounds of wool	(X)	372 296	(X)	(NA)	(X)	370 708	(X)	532 006	
Sheep, lambs, and wool	\$1,000	173	3 120	(NA)	(NA)	164	3 111	180	2 909
	(X)	(X)	4 831	(NA)	(NA)	21	4 831	19	3 294
Goats	\$1,000	21	89	(X)	(NA)	(X)	89	(X)	44
	(X)	(X)	57	19	36	16	41	16	29
Horses and ponies	\$1,000	19	27	(X)	(NA)	(X)	25	(X)	(D)
POULTRY									
Inventory:									
Any poultry	57	(X)	80	(X)	46	(X)	56	(X)	
Chickens 3 months old or older	38	6 834	55	6 825	27	(D)	32	6 285	
Hens and pullets of laying age	37	(D)	54	6 607	26	(D)	31	6 115	
Pullets 3 months old or older	7	(D)	(NA)	(NA)	4	69	4	138	
Pullet chicks and pullets under 3 months old	5	44	(NA)	(NA)	4	(D)	2	(D)	
Broilers and other meat-type chickens	6	148	5	537	2	(D)	1	(D)	
Turkeys	21	136 739	(NA)	(NA)	20	(D)	26	238 333	
Turkeys for slaughter	2	(D)	(NA)	(NA)	2	(D)	3	(D)	
Turkey hens kept for breeding	20	(D)	(NA)	(NA)	19	(D)	25	(D)	
Other poultry	2	(X)	(NA)	(X)	1	(X)	3	(X)	
Sales:									
Any poultry	26	(X)	36	(X)	26	(X)	34	(X)	
Chickens 3 months old or older	4	(D)	8	16 258	4	(D)	6	(D)	
Hens and pullets of laying age	4	(D)	6	(D)	4	(D)	4	(D)	
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	2	(D)	
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-	
Broilers and other meat-type chickens	1	(D)	2	(D)	1	(D)	-	-	
Turkeys	20	302 169	(NA)	(NA)	20	302 169	28	449 217	
Turkeys for slaughter	6	(D)	(NA)	(NA)	6	(D)	5	233 070	
Turkey hens kept for breeding	18	(D)	(NA)	(NA)	18	(D)	24	216 147	
Other poultry	1	(X)	(NA)	(X)	1	(X)	1	(X)	
Poultry and poultry products	\$1,000	26	4 324	40	6 156	26	4 324	37	6 155

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres		
Corn for all purposes -----	1978	4	99	(X)	—	—	3	(D)	(X)	—	—	
	1974	7	244	(X)	(NA)	(NA)	3	124	(X)	1	(D)	
Far grain or seed (bushels) -----	1978	3	(D)	(D)	(NA)	(NA)	2	(D)	(D)	—	—	
	1974	5	158	2 150	(NA)	(NA)	1	(D)	(D)	—	—	
For silage or green chop (tons, green) -----	1978	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	—	—	
For fodder, hogged or grazed -----	1978	—	—	(X)	—	—	—	—	(X)	—	—	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	—	—	
Sorghums for all purposes -----	1978	36	2 848	(X)	6	395	31	2 727	(X)	6	395	
	1974	74	5 178	(X)	(NA)	(NA)	66	4 985	(X)	10	378	
For grain or seed (bushels) -----	1978	23	1 575	26 852	4	90	21	(D)	(D)	4	90	
	1974	45	3 761	84 361	(NA)	(NA)	43	(D)	(D)	7	243	
For silage or green chop (tons, green) -----	1978	8	(D)	7 255	3	305	7	(D)	(D)	3	305	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	5	(D)	1 010	—	—	
Cut for dry forage or hay (tons, dry) -----	1978	7	649	1 050	—	—	5	(D)	(D)	—	—	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	22	953	1 952	3	135	
Hogged or grazed -----	1978	1	(D)	(X)	—	—	1	(D)	(X)	—	—	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	5	225	(X)	—	—	
Wheat for grain (bushels) -----	1978	28	3 606	50 846	1	(D)	27	(D)	(D)	1	(D)	
	1974	63	5 723	75 821	(NA)	(NA)	60	5 666	75 575	9	362	
Oats for grain (bushels) -----	1978	32	2 119	60 505	2	(D)	31	(D)	(D)	2	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	54	4 585	105 254	7	436	
Barley for grain (bushels) -----	1978	—	—	—	—	—	—	—	—	—	—	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	—	—	
Rye for grain (bushels) -----	1978	—	—	—	—	—	—	—	—	—	—	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	
Other small grains for grain -----	1978	—	—	(X)	—	—	—	—	(X)	—	—	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	
Soybeans for beans (bushels) -----	1978	—	—	—	—	—	—	—	—	—	—	
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—	
Peanuts for nuts (pounds) -----	1978	41	2 865	3 437 670	6	237	38	2 844	3 425 099	6	237	
	1974	55	5 345	8 221 569	(NA)	(NA)	53	(D)	(D)	3	126	
Cotton (bales) -----	1978	—	—	—	—	—	—	—	—	—	—	
	1974	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	—	—	
Tabacco (pounds) -----	1978	—	—	—	—	—	—	—	—	—	—	
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—	
Irish potatoes (hundredweight) -----	1978	—	—	—	—	—	—	—	—	—	—	
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—	
Sweetpotatoes (bushels) -----	1978	—	—	—	—	—	—	—	—	—	—	
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—	
Hay crops (tons, dry) (see text) -----	1978	222	9 849	12 625	15	713	193	9 161	12 039	13	(D)	
	1974	182	10 228	13 655	(NA)	(NA)	162	9 796	12 988	15	445	
Alfalfa hay (tons, dry) -----	1978	5	108	146	—	—	5	108	146	—	—	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	10	888	1 667	2	(D)	
Other tame dry hay (tons, dry) (see text) -----	1978	197	8 351	11 184	14	618	176	7 885	10 844	13	(D)	
Field seed crops -----	1978	—	—	(X)	—	—	—	—	(X)	—	—	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)	
Alfalfa seed (pounds) -----	1978	—	—	—	—	—	—	—	—	—	—	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	
Red clover seed (pounds) -----	1978	—	—	—	—	—	—	—	—	—	—	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	
All vegetables harvested for sale (see text) -----	1978	3	7	(X)	1	(D)	3	7	(X)	1	(D)	
	1974	3	9	(X)	(NA)	(NA)	1	(D)	(X)	—	—	
Sweet corn -----	1978	1	(D)	(X)	—	—	1	(D)	(X)	—	—	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	
Tomatoes -----	1978	—	—	(X)	—	—	—	—	(X)	—	—	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	—	—	
Green peas excluding cowpeas -----	1978	—	—	(X)	—	—	—	—	(X)	—	—	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	
Land in orchards -----	1978	135	10 064	(X)	29	2 861	113	9 808	(X)	23	2 784	
	1974	138	6 941	(X)	(NA)	(NA)	127	6 875	(X)	18	1 192	
Apples (pounds) -----	1978	4	1	(D)	(NA)	(NA)	2	(D)	—	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds) -----	1978	12	157	(D)	(NA)	(NA)	8	149	(D)	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978	—	—	—	(NA)	(NA)	—	—	—	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	(NA)	(NA)	
Berries -----	1978	—	—	(X)	—	—	—	—	(X)	—	—	
	1974	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—	
Strawberries (pounds) -----	1978	—	—	—	—	—	—	—	—	—	—	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	
Nursery and greenhouse products -----	1978	5	65	(X)	1	(D)	5	65	(X)	1	(D)	
Other crops -----	1978	—	—	(X)	(NA)	(NA)	—	—	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	257	759 964	264	757 032	219	746 711	210	733 905
Average size of farm	(X)	2 957	(X)	2 868	(X)	3 410	(X)	3 495
Approximate land area	(X)	851 840	(X)	851 840	(X)	851 840	(X)	851 840
Proportion in farms	(X)	89.2	(X)	88.9	(X)	87.7	(X)	86.2
Value of land and buildings: ¹								
Average per farm	611 382	(X)	367 193	(X)	650 171	(X)	443 105	(X)
Average per acre	(X)	212	(X)	128	(X)	207	(X)	127
Land in farms according to use:								
Total cropland	162	50 262	165	37 967	133	(D)	134	33 005
Harvested cropland	99	12 132	98	16 111	91	(D)	92	16 016
By acres harvested:								
1 to 9 acres	2	(D)	3	(NA)	2	(D)	1	(NA)
10 to 19 acres	8	(D)	11	(NA)	7	(D)	9	(NA)
20 to 29 acres	11	252	4	(NA)	7	150	3	(NA)
30 to 49 acres	15	558	13	(NA)	13	(D)	12	(NA)
50 to 99 acres	26	1 887	23	(NA)	26	1 887	23	(NA)
100 to 199 acres	18	2 402	19	(NA)	17	(D)	19	(NA)
200 to 499 acres	15	4 396	18	(NA)	15	4 396	18	(NA)
500 to 999 acres	4	2 520	6	(NA)	4	2 520	6	(NA)
1,000 acres or more	-	-	1	(NA)	-	-	1	(NA)
Cropland used only for pasture	76	14 486	97	14 527	64	12 857	75	10 438
Other cropland	88	23 644	43	7 329	70	20 232	37	6 551
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	8	491	(NA)	(NA)	6	(D)	2	(D)
Cropland on which all crops failed	61	10 016	(NA)	(NA)	48	7 847	24	1 885
Cropland in cultivated summer fallow	12	3 051	(NA)	(NA)	10	(D)	2	(D)
Cropland idle	30	10 086	(NA)	(NA)	26	9 432	14	(D)
Total woodland	16	10 576	25	17 247	14	(D)	11	14 896
Woodland pastured	13	(D)	(NA)	(NA)	13	(D)	10	(D)
Woodland not pastured	3	(D)	(NA)	(NA)	1	(D)	1	(D)
Other land	223	699 126	220	701 818	201	691 446	190	686 004
Pastureland and rangeland, other than cropland and woodland pastured	197	694 222	(NA)	(NA)	181	686 725	171	681 408
Land in house lots, ponds, roads, wasteland, etc.	89	4 904	(NA)	(NA)	78	4 721	97	4 596
Pastureland, all types	231	717 470	(NA)	(NA)	205	708 344	(NA)	706 508
Irrigated land	34	2 610	27	1 956	31	2 582	23	1 939
Harvested cropland irrigated	27	2 187	(NA)	(NA)	25	(D)	20	1 382
Pastureland irrigated	8	(D)	(NA)	(NA)	7	(D)	(NA)	(D)
Other land irrigated	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Land set aside in the federal farm programs in 1978	51	1 929	(X)	(X)	43	1 755	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	257	9 642	264	6 022	219	9 607	210	5 965
Average per farm	(X)	37 517	(X)	22 811	(X)	43 869	(X)	28 405
Farms by value of agricultural products sold: ¹								
\$100,000 or more	21	4 497	8	(NA)	21	4 497	8	(NA)
\$40,000 to \$99,999	41	2 703	29	(NA)	41	2 703	29	(NA)
\$20,000 to \$39,999	48	1 367	49	(NA)	48	1 367	49	(NA)
\$10,000 to \$19,999	44	661	46	(NA)	44	661	46	(NA)
\$5,000 to \$9,999	38	280	40	(NA)	38	280	40	(NA)
\$2,500 to \$4,999	27	100	34	(NA)	27	100	34	(NA)
Less than \$2,500 (see text)	38	35	58	(NA)	(X)	(X)	4	(NA)
\$2,000 to \$2,499	5	11	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	7	12	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	4	5	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	22	6	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	48	(D)	54	1 120	44	(D)	(NA)	1 117
Grains	27	190	(NA)	(NA)	26	(D)	31	315
Commodity Credit Corporation loans	8	28	(NA)	(NA)	8	28	(NA)	(NA)
Cotton and cottonseed	12	217	(NA)	(NA)	12	217	32	355
Commodity Credit Corporation loans	2	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	16	78	(NA)	(NA)	15	(D)	11	(D)
Vegetables, sweet corn, and melons	-	-	(NA)	(NA)	-	-	1	(D)
Fruits, nuts, and berries	7	17	(NA)	(NA)	5	(D)	3	5
Nursery and greenhouse products	-	-	(NA)	(NA)	-	-	-	-
Other crops	-	-	(NA)	(NA)	-	-	-	-
Livestock, poultry, and their products	236	(D)	247	4 902	211	(D)	202	4 848
Poultry and poultry products	2	(D)	2	(D)	1	(D)	1	(D)
Dairy products	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Cattle and calves	209	5 527	(NA)	(NA)	196	5 515	192	2 055
Hogs and pigs	8	95	(NA)	(NA)	7	(D)	11	123
Sheep, lambs, and wool	167	3 054	(NA)	(NA)	150	3 035	164	2 452
Other livestock and livestock products (see text)	39	462	(NA)	(NA)	39	462	35	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	257	264	759 964	99	219 174	12 132	34	116 502	3 788	2 610
Farms with—										
1 to 9 acres	9	19	10	—	—	—	—	—	—	—
10 to 49 acres	4	9	112	3	84	74	1	(D)	(D)	(D)
50 to 69 acres	4	3	203	—	—	—	—	—	—	—
70 to 99 acres	12	8	1 000	3	249	118	1	(D)	(D)	(D)
100 to 139 acres	7	4	754	1	(D)	(D)	2	(D)	(D)	(D)
140 to 179 acres	7	6	1 105	3	(D)	(D)	—	—	—	—
180 to 219 acres	4	2	810	3	617	138	—	—	—	—
220 to 259 acres	3	3	699	1	(D)	(D)	—	—	—	—
260 to 499 acres	29	38	11 206	19	7 532	1 657	5	2 066	(D)	134
500 to 999 acres	53	38	37 692	26	18 168	4 886	8	5 519	998	478
1,000 to 1,999 acres	37	39	57 486	14	21 885	1 356	4	7 636	637	592
2,000 acres or more	88	95	648 887	26	169 846	3 511	13	100 952	1 753	1 294

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	257	759 964	264	757 032	219	746 711	210	733 905
Harvested cropland	99	12 132	98	16 111	91	11 764	92	16 016
Tenure of operator:								
Full owners	128	222 970	142	276 432	104	215 050	96	254 823
Harvested cropland	37	2 436	(NA)	4 937	34	2 354	(NA)	4 853
Part owners	84	359 440	70	322 549	78	357 080	69	(D)
Harvested cropland	46	7 534	(NA)	7 425	44	(D)	(NA)	7 414
Tenants	45	177 554	52	158 051	37	174 581	45	(D)
Harvested cropland	16	2 162	(NA)	3 749	13	(D)	(NA)	3 749
Type of organization:								
Individual or family	224	590 996	(NA)	(NA)	192	580 450	189	629 410
Partnership	28	100 372	(NA)	(NA)	22	97 665	15	77 943
Corporation	4	(D)	(NA)	(NA)	4	(D)	2	(D)
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	1	(D)	4	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	137	126	126	115	On farm operated	134	111	116	89
Other	120	132	93	89	Not on farm operated	99	89	83	72
Operators by age group:					Not reported	24	58	20	43
Under 25 years	2	5	1	3	Operators reporting days of work off farm:				
25 to 34 years	33	24	26	18	None	116	114	104	97
35 to 44 years	38	43	35	31	1 to 49 days	19	9	17	7
45 to 54 years	61	53	48	40	50 to 99 days	16	—	16	—
55 to 64 years	73	56	62	48	100 to 149 days	3	13	3	—
65 years and over	50	77	47	64	150 to 199 days	10	10	7	7
Average age	52.9	55.5	53.5	56.1	200 days or more	82	54	61	41

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	132	1 726	124	713	124	1 722	101	697
Feed for livestock and poultry	235	1 686	225	1 108	215	1 680	186	1 086
Commercially mixed farmmla feeds	99	464	189	844	97	(D)	165	835
Animal health costs	165	126	(NA)	(NA)	158	123	135	74
Seeds, bulbs, plants, and trees	92	98	90	57	85	96	80	56
Commercial fertilizer	32	71	26	51	32	71	24	(D)
Other agricultural chemicals including lime	116	140	63	92	109	139	61	(D)
Hired farm labor	127	660	132	578	127	660	118	576
Contract labor	86	180	53	76	76	157	53	76
Customwork, machine hire, and rental of machinery and equipment	88	169	77	114	81	164	63	111
Energy and petroleum products	257	814	(NA)	(NA)	234	806	(NA)	(NA)
Petroleum products	257	628	249	438	234	623	199	429
Gasoline	221	358	(NA)	(NA)	204	354	195	293
Diesel fuel	87	112	(NA)	(NA)	86	(D)	38	35
LP gas, butane, and propane	123	109	(NA)	(NA)	117	108	55	41
Fuel oil	13	5	(NA)	(NA)	13	5		
Natural gas	5	4	(NA)	(NA)	5	(D)		
Kerosene, motor oil, and grease	257	40	(NA)	(NA)	234	39	199	60
Electricity	196	184	(NA)	(NA)	185	181		
Other—coal, wood, coke, etc.	3	2	(NA)	(NA)	3	2		

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	232	(X)	243	(X)	205	(X)	200	(X)
Any cattle, hogs, or sheep	228	(X)	242	(X)	201	(X)	199	(X)
Sales:								
Any livestock or poultry and their products	\$1,000	236	(D)	247	4 902	(D)	211	(D)
Any cattle, hogs, or sheep	\$1,000	235	8 676	247	(NA)	210	(D)	202
								202
								4 848
								4 630
CATTLE AND CALVES								
Inventory:								
Cattle and calves	207	28 406	228	30 080	188	28 013	193	29 396
Cows and heifers that had calved	195	15 743	206	17 150	178	15 549	175	(D)
Beef cows	188	15 697	202	16 996	176	15 512	172	(D)
Milk cows	24	46	28	154	18	37	26	(D)
Heifers and heifer calves	164	6 491	(NA)	(NA)	151	6 405	150	7 206
Steers, steer calves, bulls and bull calves	186	6 172	(NA)	(NA)	172	6 059	173	5 512
Sales:								
Cattle and calves	209	20 399	225	11 850	196	20 315	192	11 588
	(X)	5 527	(X)	(NA)	(X)	5 515	(X)	2 055
Calves	157	8 274	(NA)	(NA)	144	8 203	123	5 599
	(X)	1 896	(X)	(NA)	(X)	1 890	(X)	770
Cattle	152	12 125	(NA)	(NA)	147	12 112	142	5 989
	(X)	3 631	(X)	(NA)	(X)	3 625	(X)	1 285
Fattened cattle	9	588	(NA)	(NA)	9	588	9	165
	(X)	186	(X)	(NA)	(X)	186	(X)	26
Dairy products	1	(D)	(NA)	(NA)	1	(D)	1	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	7	203	19	1 741	6	(D)	9	1 661
Used or to be used for breeding	5	41	(NA)	(NA)	4	(D)	6	416
Other hogs and pigs	7	162	(NA)	(NA)	6	(D)	9	1 245
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	8	100	11	801	7	(D)	6	795
Dec. 1 of preceding year and May 31	6	51	9	390	6	51	4	384
June 1 and Nov. 30	6	49	5	411	5	(D)	5	411
Sheep and lambs	163	83 505	182	105 271	145	82 752	160	103 589
Ewes 1 year old or older	158	59 915	(NA)	(NA)	143	59 382	159	66 191
Goats	37	14 978	(NA)	(NA)	36	(D)	34	32 500
Horses and ponies	111	589	97	456	108	586	82	431
Sales:								
Hogs and pigs	8	1 036	16	3 658	7	(D)	11	3 625
	(X)	95	(X)	(NA)	(X)	(D)	(X)	123
Feeder pigs	—	—	4	3 044	—	—	3	(D)
	(X)	—	(X)	(NA)	(X)	—	(X)	76
Sheep and lambs	167	56 078	186	74 680	150	55 707	164	73 863
Sheep and lambs shorn	159	79 332	(NA)	(NA)	144	78 749	162	94 003
Pounds of wool	(X)	559 783	(X)	(NA)	(X)	556 015	(X)	749 184
Sheep, lambs, and wool	167	3 054	(NA)	(NA)	150	3 035	164	2 452
Goats	18	2 432	(NA)	(NA)	18	2 432	15	1 418
	(X)	55	(X)	(NA)	(X)	55	(X)	16
Horses and ponies	18	47	8	27	18	47	8	27
	(X)	22	(X)	(NA)	(X)	22	(X)	17
POULTRY								
Inventory:								
Any poultry	10	(X)	20	(X)	8	(X)	9	(X)
Chickens 3 months old or older	9	150	20	498	7	(D)	9	292
Hens and pullets of laying age	9	(D)	20	467	7	(D)	9	270
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	1	(D)	—	—	1	(D)	—	—
Turkeys	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Turkeys for slaughter	2	(D)	(NA)	(NA)	2	(D)	—	—
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Other poultry	1	(X)	(NA)	(X)	1	(X)	1	(X)
Sales:								
Any poultry	1	(X)	1	(X)	—	(X)	1	(X)
Chickens 3 months old or older	1	(D)	—	—	—	—	—	—
Hens and pullets of laying age	1	(D)	—	—	—	—	—	—
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	—	(X)	(NA)	(X)	—	(X)	1	(X)
Poultry and poultry products	\$1,000	2	(D)	2	(D)	1	1	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more				
	Harvested			Irrigated			Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978	2	(D)	(X)	2	(D)	2	(D)	(X)	2	(D)
	1974	4	29	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)
For grain or seed (bushels)	1978	—	—	—	—	—	—	—	—	—	—
	1974	4	29	646	(NA)	(NA)	2	(D)	(D)	1	(D)
For silage or green chop (tons, green)	1978	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
For fodder, hogged or grazed	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Sorghums for all purposes	1978	42	5 308	(X)	10	740	40	(D)	(X)	10	740
	1974	50	6 145	(X)	(NA)	(NA)	47	6 105	(X)	10	663
For grain or seed (bushels)	1978	34	4 701	106 487	10	740	33	(D)	(D)	10	740
	1974	41	5 328	123 495	(NA)	(NA)	40	(D)	(D)	8	545
For silage or green chop (tons, green)	1978	1	(D)	(D)	—	—	1	(D)	(D)	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	(D)	248	—	—
Cut for dry forage or hay (tons, dry)	1978	7	483	854	—	—	6	(D)	(D)	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	10	408	400	3	(D)
Hogged or grazed	1978	1	(D)	(X)	—	—	1	(D)	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	6	304	(X)	1	(D)
Wheat for grain (bushels)	1978	3	(D)	(D)	1	(D)	3	(D)	(D)	1	(D)
	1974	3	651	4 683	(NA)	(NA)	3	651	4 683	—	—
Oats for grain (bushels)	1978	8	460	8 220	3	110	7	(D)	(D)	3	110
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	11	1 286	15 870	—	—
Barley for grain (bushels)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	5	157	3 820	2	(D)
Rye for grain (bushels)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Other small grains for grain	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Soybeans for beans (bushels)	1978	—	—	—	—	—	—	—	—	—	—
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	—	—
Peanuts for nuts (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Cotton (bales)	1978	12	1 978	759	4	303	12	1 978	759	4	303
	1974	32	4 538	2 215	(NA)	(NA)	32	4 538	2 215	3	115
Tobacco (pounds)	1978	—	—	—	(NA)	(NA)	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Irish potatoes (hundredweight)	1978	—	—	—	—	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Sweetpotatoes (bushels)	1978	—	—	—	—	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Hay crops (tons, dry) (see text)	1978	58	3 859	4 676	12	576	54	3 751	4 624	12	576
	1974	45	2 918	4 457	(NA)	(NA)	41	2 851	4 378	9	227
Alfalfa hay (tons, dry)	1978	7	185	405	5	95	7	185	405	5	95
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	1	(D)
Other tame dry hay (tons, dry) (see text)	1978	53	3 419	4 167	11	481	49	3 311	4 115	11	481
Field seed crops	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Alfalfa seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Red clover seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
All vegetables harvested for sale (see text)	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Sweet corn	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Tomatoes	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Green peas excluding cowpeas	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Land in orchards	1978	10	269	(X)	7	154	8	(D)	(X)	5	(D)
	1974	6	249	(X)	(NA)	(NA)	6	249	(X)	4	113
Apples (pounds)	1978	—	—	—	(NA)	(NA)	—	—	—	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	—	—	—	(NA)	(NA)	—	—	—	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	—	—	—	(NA)	(NA)	—	—	—	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	(NA)	(NA)
Berries	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—
Strawberries (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Nursery and greenhouse products	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—
Other crops	1978	—	—	(X)	(NA)	(NA)	—	—	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	631	520 858	633	546 791	518	503 435	485	509 223
Average size of farm	(X)	825	(X)	864	(X)	972	(X)	1 050
Approximate land area	(X)	578 560	(X)	578 560	(X)	578 560	(X)	578 560
Proportion in farms	(X)	90.0	(X)	94.5	(X)	87.0	(X)	88.0
Value of land and buildings: ¹								
Average per farm	234 483	(X)	138 814	(X)	257 002	(X)	163 647	(X)
Average per acre	(X)	286	(X)	161	(X)	280	(X)	156
Land in farms according to use:								
Total cropland	582	228 256	584	194 324	491	219 074	460	173 352
Harvested cropland	443	89 256	444	60 886	407	88 562	384	59 445
By acres harvested:								
1 to 9 acres	18	102	23	(NA)	7	37	10	(NA)
10 to 19 acres	17	227	34	(NA)	8	106	14	(NA)
20 to 29 acres	25	623	30	(NA)	17	422	24	(NA)
30 to 49 acres	42	1 549	57	(NA)	35	(D)	40	(NA)
50 to 99 acres	87	5 964	102	(NA)	86	(D)	99	(NA)
100 to 199 acres	93	12 917	98	(NA)	93	12 917	97	(NA)
200 to 499 acres	124	38 324	79	(NA)	124	38 324	79	(NA)
500 to 999 acres	31	20 953	21	(NA)	31	20 953	21	(NA)
1,000 acres or more	6	8 597	-	(NA)	6	8 597	-	(NA)
Cropland used only for pasture	290	56 474	284	47 111	246	52 938	207	39 088
Other cropland	353	82 526	334	86 327	297	77 574	279	74 819
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	44	1 912	(NA)	(NA)	32	1 656	34	2 788
Cropland on which all crops failed	166	30 806	(NA)	(NA)	133	27 322	158	43 498
Cropland in cultivated summer fallow	93	23 482	(NA)	(NA)	80	22 813	93	16 853
Cropland idle	144	26 326	(NA)	(NA)	127	25 783	65	11 680
Total woodland	32	7 865	43	7 969	32	7 865	29	5 434
Woodland pastured	26	6 518	(NA)	(NA)	26	6 518	24	5 254
Woodland not pastured	6	1 347	(NA)	(NA)	6	1 347	5	180
Other land	431	284 737	473	344 498	354	276 496	366	330 437
Pastureland and rangeland, other than cropland and woodland pastured	293	277 911	(NA)	(NA)	249	270 216	267	323 927
Land in house lots, ponds, roads, wasteland, etc.	296	6 826	(NA)	(NA)	234	6 280	264	6 510
Pastureland, all types	447	340 903	(NA)	(NA)	373	329 672	(NA)	368 269
Irrigated land	49	2 383	61	2 873	38	2 282	52	2 756
Harvested cropland irrigated	37	1 846	(NA)	(NA)	33	1 820	49	2 239
Pastureland irrigated	13	(D)	(NA)	(NA)	7	(D)	(NA)	(D)
Other land irrigated	5	(D)	(NA)	(NA)	3	(D)	1	(D)
Land set aside in the federal farm programs in 1978	138	3 263	(X)	(X)	121	3 023	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	631	15 727	633	8 719	518	15 592	485	8 564
Average per farm	(X)	24 924	(X)	13 774	(X)	30 101	(X)	17 658
Farms by value of agricultural products sold: ¹								
\$100,000 or more	27	4 450	12	(NA)	27	4 450	12	(NA)
\$40,000 to \$99,999	80	5 004	31	(NA)	80	5 004	31	(NA)
\$20,000 to \$39,999	127	3 574	51	(NA)	127	3 574	51	(NA)
\$10,000 to \$19,999	101	1 473	81	(NA)	101	1 473	81	(NA)
\$5,000 to \$9,999	114	835	132	(NA)	114	835	132	(NA)
\$2,500 to \$4,999	69	255	124	(NA)	69	255	124	(NA)
Less than \$2,500 (see text)	113	135	202	(NA)	(X)	(X)	54	(NA)
\$2,000 to \$2,499	21	47	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	25	42	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	26	32	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	41	13	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	404	9 522	381	2 830	380	9 494	(NA)	(D)
Grains	42	165	(NA)	(NA)	42	165	114	578
Commodity Credit Corporation loans	7	13	(NA)	(NA)	7	13	(NA)	(NA)
Cotton and cottonseed	378	9 197	(NA)	(NA)	363	9 181	304	2 007
Commodity Credit Corporation loans	67	651	(NA)	(NA)	65	(D)	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	44	156	(NA)	(NA)	35	145	59	203
Vegetables, sweet corn, and melons	-	-	(NA)	(NA)	-	-	-	-
Fruits, nuts, and berries	2	(D)	(NA)	(NA)	2	(D)	-	-
Nursery and greenhouse products	2	(D)	2	(NA)	1	(D)	1	(D)
Other crops	-	-	(NA)	(NA)	-	-	-	-
Livestock, poultry, and their products	413	6 205	449	5 889	336	6 098	342	(D)
Poultry and poultry products	9	(D)	13	414	7	(D)	12	(D)
Dairy products	3	(D)	(NA)	(NA)	3	(D)	2	(D)
Cattle and calves	382	5 163	(NA)	(NA)	314	5 065	321	4 089
Hogs and pigs	44	582	(NA)	(NA)	35	575	42	1 017
Sheep, lambs, and wool	9	95	(NA)	(NA)	8	(D)	12	37
Other livestock and livestock products (see text)	20	17	(NA)	(NA)	16	15	14	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	631	633	520 858	443	349 242	89 256	49	35 893	9 312	2 383
Farms with—										
1 to 9 acres	26	23	59	5	31	31	—	—	—	—
10 to 49 acres	40	38	1 093	23	713	378	7	177	30	40
50 to 69 acres	22	15	1 267	15	859	509	—	—	—	—
70 to 99 acres	17	30	1 395	10	809	455	3	250	88	52
100 to 139 acres	34	35	3 987	21	2 435	1 177	2	(D)	(D)	(D)
140 to 179 acres	64	64	10 034	44	6 950	3 460	4	645	278	81
180 to 219 acres	28	33	5 530	18	3 546	1 542	—	—	—	—
220 to 259 acres	23	23	5 375	17	3 967	1 376	3	705	(D)	23
260 to 499 acres	134	130	49 718	108	40 446	17 797	8	3 052	1 665	162
500 to 999 acres	124	124	89 141	93	66 202	25 132	6	4 343	2 068	674
1,000 to 1,999 acres	74	64	106 092	59	83 794	21 635	14	21 934	5 088	1 251
2,000 acres or more	45	54	247 167	30	139 490	15 764	2	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	631	520 858	633	546 791	518	503 435	485	509 223
Harvested cropland	443	89 256	444	60 886	407	88 562	384	59 445
Tenure of operator:								
Full owners	278	148 641	333	238 643	202	139 087	219	210 787
Harvested cropland	155	19 148	(NA)	18 692	135	18 913	(NA)	17 701
Part owners	217	295 006	193	252 585	197	289 545	176	247 069
Harvested cropland	171	43 334	(NA)	31 816	164	43 168	(NA)	31 503
Tenants	136	77 211	107	55 563	119	74 803	90	51 367
Harvested cropland	117	26 774	(NA)	10 378	108	26 481	(NA)	10 241
Type of organization:								
Individual or family	562	376 246	(NA)	(NA)	456	361 429	457	426 337
Partnership	63	134 715	(NA)	(NA)	57	132 309	26	(D)
Corporation	4	(D)	(NA)	(NA)	4	(D)	—	(D)
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	1	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Forming	383	418	350	362	On farm operated	371	301	315	230
Other	248	213	168	121	Not on farm operated	179	178	139	134
Operators by age group:					Not reported	81	152	64	119
Under 25 years	30	18	24	11	Operators reporting days of work off farm:				
25 to 34 years	53	62	45	52	None	300	253	265	217
35 to 44 years	125	115	95	90	1 to 49 days	31	23	28	13
45 to 54 years	159	172	132	134	50 to 99 days	25	16	25	16
55 to 64 years	143	157	123	128	100 to 149 days	20	21	15	16
65 years and over	121	107	99	68	150 to 199 days	19	26	13	18
Average age	50.8	51.2	51.0	50.7	200 days or more	198	156	136	94

*Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	221	1 437	218	1 852	195	1 416	171	1 808
Feed for livestock and poultry	383	1 369	411	2 011	325	1 315	314	1 946
Commercially mixed formula feeds	137	542	358	1 576	113	525	287	1 536
Animal health costs	273	67	(NA)	(NA)	237	62	207	60
Seeds, bulbs, plants, and trees	450	459	443	271	410	451	376	259
Commercial fertilizer	105	371	75	131	95	371	58	129
Other agricultural chemicals including lime	355	647	184	178	340	607	166	174
Hired farm labor	265	1 020	218	578	222	1 007	192	565
Contract labor	112	198	56	64	111	(D)	48	62
Customwork, machine hire, and rental of machinery and equipment	175	359	225	228	166	322	191	222
Energy and petroleum products	630	1 491	(NA)	(NA)	547	1 457	(NA)	(NA)
Petroleum products	630	1 336	607	829	547	1 306	471	791
Gasoline	488	528	(NA)	(NA)	420	519	310	292
Diesel fuel	383	470	(NA)	(NA)	363	462	222	193
LP gas, butane, and propane	384	219	(NA)	(NA)	322	209	187	198
Fuel oil	69	26	(NA)	(NA)	63	26	—	—
Natural gas	8	3	(NA)	(NA)	8	3	471	108
Kerosene, motor oil, and grease	630	90	(NA)	(NA)	547	87	—	—
Electricity	395	147	(NA)	(NA)	355	143	(NA)	(NA)
Other—coal, wood, coke, etc.	11	8	(NA)	(NA)	11	8	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer-----	92	19 957	82	19 847	58	5 616
Cropland fertilized, except pasture-----	92	19 843	82	19 733	(NA)	5 023
Pasture and rangeland fertilized-----	7	114	7	114	(NA)	593
Lime-----	-	-	-	-	3	317
Sprays, dusts, granules, fumigants, etc. to control-----						
Insects on hay and other crops-----	151	31 645	145	31 465	(NA)	6 222
Nematodes in crops-----	6	1 272	6	1 272	-	-
Diseases in crops and orchards-----	10	55	10	55	2	(D)
Weeds, grass, or brush in crops and pasture-----	252	65 370	246	59 970	(NA)	27 410
Chemicals for-----						
Defoliation or for growth control of crops or thinning of fruit-----	22	6 161	22	6 161	14	1 363
Insect control on livestock and poultry-----	113	(X)	107	(X)	23	(X)
Sanitation and rovent and bird control-----	48	(X)	42	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more																																																																																																																																
	1978		1974		1978		1974																																																																																																																														
	Farms	Number	Farms	Number	Farms	Number	Farms	Number																																																																																																																													
ALL MACHINERY AND EQUIPMENT	<table border="1"> <thead> <tr> <th colspan="2">All farms</th> <th colspan="2">Farms with sales of \$2,500 or more</th> </tr> <tr> <th>1978</th> <th>1974</th> <th>1978</th> <th>1974</th> </tr> </thead> <tbody> <tr> <td>Estimated market value of all machinery and equipment----- farms-----</td> <td>629</td> <td>558</td> <td>546</td> <td>427</td> </tr> <tr> <td> \$1,000-----</td> <td>21 386</td> <td>11 019</td> <td>20 404</td> <td>9 773</td> </tr> <tr> <td> Average per form----- dollars-----</td> <td>34 000</td> <td>19 747</td> <td>37 370</td> <td>22 888</td> </tr> <tr> <td>Farms by value group:</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td> \$1 to \$4,999-----</td> <td>62</td> <td>94</td> <td>45</td> <td>58</td> </tr> <tr> <td> \$5,000 to \$9,999-----</td> <td>78</td> <td>134</td> <td>36</td> <td>79</td> </tr> <tr> <td> \$10,000 to \$19,999-----</td> <td>104</td> <td>135</td> <td>86</td> <td>103</td> </tr> </tbody> </table>								All farms		Farms with sales of \$2,500 or more		1978	1974	1978	1974	Estimated market value of all machinery and equipment----- farms-----	629	558	546	427	\$1,000-----	21 386	11 019	20 404	9 773	Average per form----- dollars-----	34 000	19 747	37 370	22 888	Farms by value group:					\$1 to \$4,999-----	62	94	45	58	\$5,000 to \$9,999-----	78	134	36	79	\$10,000 to \$19,999-----	104	135	86	103																																																																																		
All farms		Farms with sales of \$2,500 or more																																																																																																																																			
1978	1974	1978	1974																																																																																																																																		
Estimated market value of all machinery and equipment----- farms-----	629	558	546	427																																																																																																																																	
\$1,000-----	21 386	11 019	20 404	9 773																																																																																																																																	
Average per form----- dollars-----	34 000	19 747	37 370	22 888																																																																																																																																	
Farms by value group:																																																																																																																																					
\$1 to \$4,999-----	62	94	45	58																																																																																																																																	
\$5,000 to \$9,999-----	78	134	36	79																																																																																																																																	
\$10,000 to \$19,999-----	104	135	86	103																																																																																																																																	
ALL MACHINERY AND EQUIPMENT—Con.	<table border="1"> <thead> <tr> <th colspan="2">All farms</th> <th colspan="2">Farms with sales of \$2,500 or more</th> </tr> <tr> <th>1978</th> <th>1974</th> <th>1978</th> <th>1974</th> </tr> </thead> <tbody> <tr> <td>Estimated market value of all machinery and equipment—Con.</td> <td></td> <td></td> <td></td> </tr> <tr> <td> \$20,000 to \$29,999-----</td> <td>117</td> <td>80</td> <td>117</td> <td>76</td> </tr> <tr> <td> \$30,000 to \$49,999-----</td> <td>141</td> <td>65</td> <td>141</td> <td>63</td> </tr> <tr> <td> \$50,000 to \$69,999-----</td> <td>59</td> <td>28</td> <td>53</td> <td>27</td> </tr> <tr> <td> \$70,000 to \$99,999-----</td> <td>29</td> <td>22</td> <td>29</td> <td>21</td> </tr> <tr> <td> \$100,000 to \$199,999-----</td> <td>27</td> <td>22</td> <td>27</td> <td>21</td> </tr> <tr> <td> \$200,000 or more-----</td> <td>12</td> <td>12</td> <td>12</td> <td>12</td> </tr> </tbody> </table>								All farms		Farms with sales of \$2,500 or more		1978	1974	1978	1974	Estimated market value of all machinery and equipment—Con.				\$20,000 to \$29,999-----	117	80	117	76	\$30,000 to \$49,999-----	141	65	141	63	\$50,000 to \$69,999-----	59	28	53	27	\$70,000 to \$99,999-----	29	22	29	21	\$100,000 to \$199,999-----	27	22	27	21	\$200,000 or more-----	12	12	12	12																																																																																			
All farms		Farms with sales of \$2,500 or more																																																																																																																																			
1978	1974	1978	1974																																																																																																																																		
Estimated market value of all machinery and equipment—Con.																																																																																																																																					
\$20,000 to \$29,999-----	117	80	117	76																																																																																																																																	
\$30,000 to \$49,999-----	141	65	141	63																																																																																																																																	
\$50,000 to \$69,999-----	59	28	53	27																																																																																																																																	
\$70,000 to \$99,999-----	29	22	29	21																																																																																																																																	
\$100,000 to \$199,999-----	27	22	27	21																																																																																																																																	
\$200,000 or more-----	12	12	12	12																																																																																																																																	
SELECTED MACHINERY AND EQUIPMENT	<table border="1"> <thead> <tr> <th rowspan="3"></th> <th colspan="4">1978</th> <th colspan="4">1974</th> </tr> <tr> <th colspan="2">All farms</th> <th colspan="2">Manufactured 1974 to 1978</th> <th colspan="2">Manufactured prior to 1974</th> <th colspan="2">1974</th> </tr> <tr> <th>Farms</th> <th>Number</th> <th>Farms</th> <th>Number</th> <th>Farms</th> <th>Number</th> <th>Farms</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Automobiles-----</td> <td>449</td> <td>584</td> <td>326</td> <td>398</td> <td>161</td> <td>186</td> <td>436</td> <td>540</td> <td>319</td> </tr> <tr> <td>Motortrucks including pickups-----</td> <td>572</td> <td>932</td> <td>462</td> <td>592</td> <td>259</td> <td>340</td> <td>500</td> <td>703</td> <td>346</td> </tr> <tr> <td>Wheel tractors-----</td> <td>591</td> <td>1 251</td> <td>202</td> <td>281</td> <td>532</td> <td>970</td> <td>491</td> <td>1 030</td> <td>205</td> </tr> <tr> <td> Grain and bean combines, self-propelled only-----</td> <td>49</td> <td>55</td> <td>-</td> <td>-</td> <td>49</td> <td>55</td> <td>43</td> <td>46</td> <td>8</td> </tr> <tr> <td> Corn heads for combines-----</td> <td>1</td> <td>(D)</td> <td>-</td> <td>-</td> <td>1</td> <td>(D)</td> <td>1</td> <td>(D)</td> <td>2</td> </tr> <tr> <td> Other compickers and picker-shellers-----</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>4</td> <td>4</td> <td>1</td> </tr> <tr> <td>Cottonpickers-----</td> <td>53</td> <td>59</td> <td>1</td> <td>(D)</td> <td>52</td> <td>(D)</td> <td>(NA)</td> <td>(NA)</td> <td>(NA)</td> </tr> <tr> <td>Mower conditioners-----</td> <td>73</td> <td>73</td> <td>11</td> <td>11</td> <td>62</td> <td>62</td> <td>39</td> <td>39</td> <td>13</td> </tr> <tr> <td>Pickup balers-----</td> <td>72</td> <td>73</td> <td>37</td> <td>37</td> <td>36</td> <td>36</td> <td>47</td> <td>52</td> <td>27</td> </tr> <tr> <td>Field forage harvesters, shear bar or flywheel type-----</td> <td>37</td> <td>37</td> <td>5</td> <td>5</td> <td>32</td> <td>32</td> <td>21</td> <td>22</td> <td>5</td> </tr> </tbody> </table>									1978				1974				All farms		Manufactured 1974 to 1978		Manufactured prior to 1974		1974		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Automobiles-----	449	584	326	398	161	186	436	540	319	Motortrucks including pickups-----	572	932	462	592	259	340	500	703	346	Wheel tractors-----	591	1 251	202	281	532	970	491	1 030	205	Grain and bean combines, self-propelled only-----	49	55	-	-	49	55	43	46	8	Corn heads for combines-----	1	(D)	-	-	1	(D)	1	(D)	2	Other compickers and picker-shellers-----	-	-	-	-	-	-	4	4	1	Cottonpickers-----	53	59	1	(D)	52	(D)	(NA)	(NA)	(NA)	Mower conditioners-----	73	73	11	11	62	62	39	39	13	Pickup balers-----	72	73	37	37	36	36	47	52	27	Field forage harvesters, shear bar or flywheel type-----	37	37	5	5	32	32	21	22	5
	1978				1974																																																																																																																																
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974		1974																																																																																																																														
	Farms	Number	Farms	Number	Farms	Number	Farms	Number																																																																																																																													
Automobiles-----	449	584	326	398	161	186	436	540	319																																																																																																																												
Motortrucks including pickups-----	572	932	462	592	259	340	500	703	346																																																																																																																												
Wheel tractors-----	591	1 251	202	281	532	970	491	1 030	205																																																																																																																												
Grain and bean combines, self-propelled only-----	49	55	-	-	49	55	43	46	8																																																																																																																												
Corn heads for combines-----	1	(D)	-	-	1	(D)	1	(D)	2																																																																																																																												
Other compickers and picker-shellers-----	-	-	-	-	-	-	4	4	1																																																																																																																												
Cottonpickers-----	53	59	1	(D)	52	(D)	(NA)	(NA)	(NA)																																																																																																																												
Mower conditioners-----	73	73	11	11	62	62	39	39	13																																																																																																																												
Pickup balers-----	72	73	37	37	36	36	47	52	27																																																																																																																												
Field forage harvesters, shear bar or flywheel type-----	37	37	5	5	32	32	21	22	5																																																																																																																												

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms-----	265	128	(X)	203	(X)	222	192
Workers-----	814	(X)	180	(X)	634	753	651
Farms with-----							
1 worker-----	125	96	96	77	77	100	83
2 workers-----	60	25	50	68	136	42	25
3 or 4 workers-----	26	5	(D)	12	39	26	42
5 to 9 workers-----	36	1	(D)	33	192	36	32
10 workers or more-----	18	1	(D)	13	190	18	10

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	415	(X)	450	(X)	339	(X)	333	(X)
Any cattle, hogs, or sheep	399	(X)	439	(X)	327	(X)	325	(X)
Sales:								
Any livestock or poultry and their products \$1,000	413	6 205	449	5 889	336	6 098	342	(D)
Any cattle, hogs, or sheep \$1,000	406	5 841	445	(NA)	331	(D)	338	5 143
CATTLE AND CALVES								
Inventory:								
Cattle and calves	374	25 529	417	29 192	310	24 572	309	26 635
Cows and heifers that had calved	337	12 774	357	13 679	283	(D)	265	12 480
Beef cows	332	12 599	348	13 423	278	(D)	260	12 264
Milk cows	13	175	37	256	12	(D)	27	216
Heifers and heifer calves	298	5 585	(NA)	(NA)	249	5 326	232	5 469
Steers, steer calves, bulls and bull calves	346	7 170	(NA)	(NA)	287	6 916	260	8 686
Sales:								
Cattle and calves	382	19 108	421	24 150	314	18 688	321	23 396
\$1,000	(X)	5 163	(X)	(NA)	(X)	5 065	(X)	4 089
Calves	241	7 007	(NA)	(NA)	197	6 779	198	8 035
\$1,000	(X)	1 538	(X)	(NA)	(X)	1 491	(X)	966
Cattle	306	12 101	(NA)	(NA)	258	11 909	264	15 361
\$1,000	(X)	3 625	(X)	(NA)	(X)	3 574	(X)	3 122
Fattened cattle	24	844	(NA)	(NA)	20	836	24	1 024
\$1,000	(X)	341	(X)	(NA)	(X)	339	(X)	267
Dairy products	3	(D)	(NA)	(NA)	3	(D)	2	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	53	5 159	58	8 570	45	5 014	44	8 372
Used or to be used for breeding	39	689	(NA)	(NA)	33	668	33	1 000
Other hogs and pigs	51	4 470	(NA)	(NA)	44	4 346	40	7 372
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	42	788	41	1 602	34	762	35	1 583
Dec. 1 of preceding year and May 31	34	392	38	829	27	377	35	823
June 1 and Nov. 30	33	396	32	773	29	385	28	760
Sheep and lambs	12	2 314	13	1 699	11	(D)	11	(D)
Ewes 1 year old or older	8	1 864	(NA)	(NA)	7	(D)	11	1 097
Goats	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Horses and ponies	142	522	105	469	123	482	86	426
Sales:								
Hogs and pigs	44	6 300	53	14 110	35	6 154	42	13 982
\$1,000	(X)	582	(X)	(NA)	(X)	575	(X)	1 017
Feeder pigs	17	792	16	1 126	11	745	15	(D)
\$1,000	(X)	31	(X)	(NA)	(X)	30	(X)	30
Sheep and lambs	9	1 349	14	1 425	8	(D)	12	(D)
Sheep and lambs shorn	7	2 215	(NA)	(NA)	6	(D)	7	1 715
Pounds of wool	(X)	17 239	(X)	(NA)	(X)	(D)	(X)	13 219
Sheep, lambs, and wool	9	95	(NA)	(NA)	8	(D)	12	37
\$1,000	(X)	—	(NA)	(NA)	—	—	2	(D)
Goats	—	—	(X)	(NA)	(X)	—	(X)	(Z)
\$1,000	(X)	—	(X)	(NA)	(X)	—	(X)	(D)
Horses and ponies	19	26	13	131	16	21	12	(D)
\$1,000	(X)	16	(X)	(NA)	(X)	15	(X)	66
POULTRY								
Inventory:								
Any poultry	26	(X)	51	(X)	20	(X)	44	(X)
Chickens 3 months old or older	25	(D)	50	(D)	20	(D)	43	(D)
Hens and pullets of laying age	25	(D)	49	(D)	20	(D)	42	(D)
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	3	700	—	—	3	700
Turkeys	—	—	(NA)	(NA)	—	—	4	11
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	2	(D)
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	2	(D)
Other poultry	2	(X)	(NA)	(X)	1	(X)	2	(X)
Sales:								
Any poultry	3	(X)	7	(X)	2	(X)	6	(X)
Chickens 3 months old or older	1	(D)	7	(D)	1	(D)	6	(D)
Hens and pullets of laying age	1	(D)	7	(D)	1	(D)	6	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	(NA)	(NA)	—	—	—	—
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	1	(X)	(NA)	(X)	1	(X)	—	(X)
Poultry and poultry products \$1,000	9	(D)	13	414	7	(D)	12	(D)

Table 10. Crops: 1978 and 1974

	All farms					Farms with sales of \$2,500 or more					
	Harvested			Irrigated		Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	7	362	(X)	--	--	7	362	(X)	--	--
	1974..	9	443	(X)	(NA)	(NA)	8	(D)	(X)	1	(D)
For grain or seed (bushels) -----	1978..	6	(D)	16 905	--	--	6	(D)	16 905	--	--
	1974..	4	354	17 260	(NA)	(NA)	4	354	17 260	--	--
For silage or green chop (tons, green) -----	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)
For fodder, hogged or grazed -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	68	(X)	--	--
Sorghums for all purposes -----	1978..	56	3 339	(X)	1	(D)	53	3 228	(X)	1	(D)
	1974..	173	12 679	(X)	(NA)	(NA)	144	11 944	(X)	8	263
For grain or seed (bushels) -----	1978..	43	2 373	70 179	--	--	43	2 373	70 179	--	--
	1974..	124	8 052	158 234	(NA)	(NA)	111	7 756	154 963	4	169
For silage or green chop (tons, green) -----	1978..	9	659	2 830	1	(D)	7	(D)	(D)	1	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	13	891	4 527	1	(D)
Cut for dry forage or hay (tons, dry) -----	1978..	4	159	207	--	--	4	159	207	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	22	916	586	1	(D)
Hogged or grazed -----	1978..	3	148	(X)	--	--	2	(D)	(X)	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	30	2 381	(X)	2	(D)
Wheat for grain (bushels) -----	1978..	7	665	9 255	--	--	7	665	9 255	--	--
	1974..	20	2 672	32 770	(NA)	(NA)	20	2 672	32 770	1	(D)
Oats for grain (bushels) -----	1978..	3	79	980	--	--	3	79	980	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	6	153	4 440	4	63
Barley for grain (bushels) -----	1978..	3	166	(D)	1	(D)	3	166	(D)	1	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Rye for grain (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)
Other small grains for grain -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Soybeans for beans (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--
Peanuts for nuts (pounds) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--
Cotton (bales) -----	1978..	381	80 268	33 613	10	1 333	365	79 976	33 551	10	1 333
	1974..	325	41 350	12 459	(NA)	(NA)	307	41 126	12 370	22	1 316
Tobacco (pounds) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--
Irish potatoes (hundredweight) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--
Sweetpotatoes (bushels) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--
Hay crops (tons, dry) (see text) -----	1978..	103	4 818	6 293	23	457	89	4 543	6 020	20	437
	1974..	112	4 102	5 079	(NA)	(NA)	89	3 587	4 623	27	572
Alfalfa hay (tons, dry) -----	1978..	25	564	1 929	19	343	22	544	1 898	17	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	29	764	1 974	23	394
Other tame dry hay (tons, dry) (see text) -----	1978..	66	2 989	3 083	7	104	60	2 859	3 013	6	(D)
Field seed crops -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Alfalfa seed (pounds) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Red clover seed (pounds) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
All vegetables harvested for sale (see text) -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--
	1974..	2	(D)	(X)	(NA)	(NA)	--	--	(X)	--	--
Sweet corn -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Tomatoes -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Green peas excluding cowpeas -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Land in orchards -----	1978..	12	42	(X)	3	(D)	7	26	(X)	2	(D)
	1974..	13	46	(X)	(NA)	(NA)	7	21	(X)	3	6
Apples (pounds) -----	1978..	8	4	760	(NA)	(NA)	4	1	(D)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Peaches (pounds) -----	1978..	9	7	782	(NA)	(NA)	5	2	(D)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	4	(NA)	(NA)	(NA)
Grapes (pounds) (see text) -----	1978..	3	(Z)	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	1	--	(NA)	(NA)
Berries -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--
Strawberries (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Nursery and greenhouse products -----	1978..	2	(D)	(X)	--	--	1	(D)	(X)	--	--
	1974..	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	254	494 377	254	488 814	194	483 310	184	476 542
Average size of farm	(X)	1 946	(X)	1 924	(X)	2 491	(X)	2 590
Approximate land area	(X)	567 680	(X)	567 680	(X)	567 680	(X)	567 680
Proportion in farms	(X)	87.1	(X)	86.1	(X)	85.1	(X)	83.9
Value of land and buildings: ¹								
Average per farm	458 845	(X)	236 004	(X)	625 180	(X)	314 136	(X)
Average per acre	(X)	235	(X)	123	(X)	232	(X)	121
Land in farms according to use:								
Total cropland	215	53 911	213	51 595	161	46 511	157	45 840
Harvested cropland	123	11 989	166	25 666	101	11 308	131	24 820
By acres harvested:								
1 to 9 acres	8	45	10	(NA)	5	24	4	(NA)
10 to 19 acres	22	295	15	(NA)	15	207	1	(NA)
20 to 29 acres	13	294	9	(NA)	10	226	5	(NA)
30 to 49 acres	14	510	21	(NA)	9	326	12	(NA)
50 to 99 acres	29	2 120	38	(NA)	27	(D)	37	(NA)
100 to 199 acres	25	3 233	30	(NA)	23	(D)	29	(NA)
200 to 499 acres	9	3 276	33	(NA)	9	3 276	33	(NA)
500 to 999 acres	3	2 216	8	(NA)	3	2 216	8	(NA)
1,000 acres or more	-	-	2	(NA)	-	-	2	(NA)
Cropland used only for pasture	113	17 144	103	15 735	81	13 047	74	12 296
Other cropland	134	24 778	65	10 194	105	22 156	56	8 724
Cropland in cover crops, legumes, and soil-improvement grosses, not harvested or pastured	15	488	(NA)	(NA)	8	397	2	(D)
Cropland on which all crops failed	104	20 416	(NA)	(NA)	81	18 464	46	7 566
Cropland in cultivated summer fallow	17	1 370	(NA)	(NA)	17	1 370	8	540
Cropland idle	28	2 504	(NA)	(NA)	23	1 925	7	(D)
Total woodland	24	5 324	28	50 462	19	4 951	21	49 693
Woodland pastured	22	(D)	(NA)	(NA)	19	4 951	15	14 853
Woodland not pastured	2	(D)	(NA)	(NA)	-	-	6	34 840
Other land	187	435 142	200	386 757	155	431 848	155	381 009
Pastureland and rangeland, other than cropland and woodland pastured	155	431 860	(NA)	(NA)	135	428 839	136	373 953
Land in house lots, ponds, roads, wasteland, etc.	95	3 282	(NA)	(NA)	74	3 009	107	7 056
Pastureland, all types	230	454 235	(NA)	(NA)	180	446 837	(NA)	401 102
Irrigated land	9	1 047	7	503	7	(D)	4	463
Harvested cropland irrigated	7	736	(NA)	(NA)	5	(D)	3	446
Pastureland irrigated	2	(D)	(NA)	(NA)	2	(D)	(NA)	17
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	-	-
Land set aside in the Federal farm programs in 1978	86	2 845	(X)	(X)	69	2 578	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	254	7 513	254	5 042	194	7 434	184	4 958
Average per farm	(X)	29 580	(X)	19 850	(X)	38 320	(X)	26 946
Farms by value of agricultural products sold: ¹								
\$100,000 or more	20	4 469	9	(NA)	20	4 469	9	(NA)
\$40,000 to \$99,999	23	1 507	22	(NA)	23	1 507	22	(NA)
\$20,000 to \$39,999	20	511	26	(NA)	20	511	26	(NA)
\$10,000 to \$19,999	27	383	29	(NA)	27	383	29	(NA)
\$5,000 to \$9,999	53	375	41	(NA)	53	375	41	(NA)
\$2,500 to \$4,999	51	190	47	(NA)	51	190	47	(NA)
Less than \$2,500 (see text)	60	79	80	(NA)	(X)	(X)	10	(NA)
\$2,000 to \$2,499	16	35	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	12	21	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	13	15	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	19	8	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal forms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	69	(D)	147	952	59	(D)	(NA)	937
Grains	48	274	(NA)	(NA)	41	267	113	752
Commodity Credit Corporation loans	7	23	(NA)	(NA)	7	23	(NA)	(NA)
Cotton and cottonseed	11	293	(NA)	(NA)	11	293	27	134
Commodity Credit Corporation loans	4	31	(NA)	(NA)	4	31	(NA)	(NA)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	-	-
Tabacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	23	88	(NA)	(NA)	20	85	14	(D)
Vegetables, sweet corn, and melons	-	-	(NA)	(NA)	-	-	-	-
Fruits, nuts, and berries	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Nursery and greenhouse products	-	-	2	(Z)	-	-	-	-
Other crops	1	(D)	(NA)	(NA)	1	(D)	-	-
Livestock, poultry, and their products	234	(D)	218	4 090	187	(D)	159	4 021
Poultry and poultry products	1	(D)	5	1	1	(D)	2	(D)
Dairy products	6	317	(NA)	(NA)	6	317	5	235
Cattle and calves	224	6 364	(NA)	(NA)	179	6 298	157	3 690
Hogs and pigs	11	139	(NA)	(NA)	8	137	3	76
Sheep, lambs, and wool	5	14	(NA)	(NA)	5	14	3	14
Other livestock and livestock products (see text)	11	15	(NA)	(NA)	10	(D)	10	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Farms with harvested cropland				Farms with irrigated land			
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
1978	1974									
All farms	254	254	494 377	123	169 077	11 989	9	37 813	1 515	1 047
Farms with—										
1 to 9 acres	9	15	22	2	(D)	(D)	1	(D)	(D)	(D)
10 to 49 acres	4	12	117	2	(D)	(D)	—	—	—	—
50 to 69 acres	10	6	545	5	275	82	1	(D)	—	(D)
70 to 99 acres	13	6	1 098	6	508	214	—	—	—	—
100 to 139 acres	14	12	1 685	6	720	252	1	(D)	(D)	(D)
140 to 179 acres	25	22	4 006	15	2 438	780	—	—	—	—
180 to 219 acres	9	9	1 791	5	1 018	145	—	—	—	—
220 to 259 acres	10	6	2 451	6	1 442	415	—	—	—	—
260 to 499 acres	53	48	20 710	23	8 793	1 181	—	—	—	—
500 to 999 acres	35	49	26 607	18	13 449	1 528	1	(D)	(D)	(D)
1,000 to 1,999 acres	28	27	40 270	17	24 673	3 149	2	(D)	(D)	(D)
2,000 acres or more	44	42	395 075	18	115 693	4 213	3	33 226	606	748

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	254	494 377	254	488 814	194	483 310	184	476 542
Harvested cropland	123	11 989	166	25 666	101	11 308	131	24 820
Tenure of operator:								
Full owners	116	145 228	119	151 915	81	139 159	77	145 754
Harvested cropland	48	1 974	(NA)	6 541	38	1 801	(NA)	6 165
Part owners	98	198 750	91	210 254	85	195 871	79	207 045
Harvested cropland	63	8 978	(NA)	17 436	54	8 637	(NA)	17 203
Tenants	40	150 399	44	126 645	28	148 280	28	123 743
Harvested cropland	12	1 037	(NA)	1 689	9	870	(NA)	1 452
Type of organization:								
Individual or family	218	281 905	(NA)	(NA)	162	271 572	155	243 880
Partnership	28	159 035	(NA)	(NA)	24	158 301	21	178 895
Corporation	6	(D)	(NA)	(NA)	6	(D)	5	20 779
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	2	(D)	3	32 988

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
	Operators by principal occupation:						Operators by place of residence:		
Farming	129	149	115	124	On farm operated	96	93	79	73
Other	125	97	79	52	Not on farm operated	124	105	90	70
Operators by age group:					Not reported	34	48	25	33
Under 25 years	3	3	2	1	Operators reporting days of work off farm:				
25 to 34 years	13	26	12	19	None	98	82	84	66
35 to 44 years	40	27	29	21	1 to 49 days	26	28	20	20
45 to 54 years	53	35	39	28	50 to 99 days	6	7	4	4
55 to 64 years	52	73	42	52	100 to 149 days	11	6	9	3
65 years and over	93	82	70	55	150 to 199 days	14	8	11	4
Average age	57.2	56.2	57.2	55.6	200 days or more	85	66	52	36

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	69	1 969	108	997	55	1 943	86	986
Feed for livestock and poultry	212	1 628	196	1 057	172	1 607	148	1 031
Commercially mixed formula feeds	61	485	143	746	48	475	120	739
Animal health costs	136	61	(NA)	(NA)	115	58	121	46
Seeds, bulbs, plants, and trees	80	55	106	65	56	48	81	62
Commercial fertilizer	73	129	37	58	52	82	32	56
Other agricultural chemicals including lime	35	139	58	39	31	131	54	38
Hired farm labor	94	550	92	394	85	541	84	391
Contract labor	21	81	28	36	16	79	18	34
Customwork, machine hire, and rental of machinery and equipment	103	164	107	141	69	141	87	138
Energy and petroleum products	253	444	(NA)	(NA)	177	422	(NA)	(NA)
Petroleum products	244	363	235	258	168	342	171	241
Gasoline	217	224	(NA)	(NA)	163	215	140	112
Diesel fuel	92	76	(NA)	(NA)	60	71	84	72
LP gas, butane, and propane	68	31	(NA)	(NA)	45	28	52	30
Fuel oil	15	(D)	(NA)	(NA)	7	(D)	—	—
Natural gas	1	(D)	(NA)	(NA)	1	(D)	—	—
Kerosene, motor oil, and grease	244	26	(NA)	(NA)	168	25	171	27
Electricity	122	81	(NA)	(NA)	116	80	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer.....	66	10 968	45	7 518	32	4 940
Cropland fertilized, except pasture.....	47	9 139	34	6 189	(NA)	3 940
Pasture and rangeland fertilized.....	24	1 829	16	1 329	(NA)	1 000
Lime.....	-	-	-	-	1	(D)
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops.....	1	(D)	1	(D)	(NA)	672
Nematodes in crops.....	-	-	-	-	-	-
Diseases in crops and orchards.....	1	(D)	1	(D)	-	-
Weeds, grass, or brush in crops and pasture.....	27	21 429	23	20 325	(NA)	10 664
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit.....	-	-	-	-	2	(D)
Insect control on livestock and poultry.....	38	(X)	30	(X)	33	(X)
Sanitation and rodent and bird control.....	16	(X)	8	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
ALL MACHINERY AND EQUIPMENT	253		216		177		154	
Estimated market value of all machinery and equipment..... farms.....	4 623	2 947	3 786	2 531	22	23	14	22
Average per farm..... dollars.....	18 272	13 644	21 388	16 435	33	11	25	11
Farms by value group:					1	4	1	4
\$1 to \$4,999.....	72	64	52	33	3	4	3	4
\$5,000 to \$9,999.....	55	56	24	36	7	4	7	4
\$10,000 to \$19,999.....	59	54	50	44	1	1	1	1
	1978				1974			
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974		Manufactured 1970 to 1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
SELECTED MACHINERY AND EQUIPMENT								
Automobiles.....	113	130	62	67	63	63	155	172
Motortrucks including pickups.....	201	351	135	180	121	171	183	325
Wheel tractors.....	201	319	48	51	173	268	155	287
Grain and bean combines, self-propelled only.....	57	59	2	(D)	55	(D)	39	46
Corn heads for combines.....	-	-	-	-	-	-	-	-
Other compactors and picker-shellers.....	-	-	-	-	-	-	-	-
Cottonpickers.....	1	(D)	1	(D)	-	-	(NA)	(NA)
Mower conditioners.....	32	34	6	6	28	28	12	13
Pickup balers.....	21	21	4	4	17	17	18	18
Field forage harvesters, shear bar or flywheel type.....	11	11	1	(D)	10	(D)	9	9

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms.....	94	44	(X)	72	(X)	85	84
Workers.....	288	(X)	73	(X)	215	270	275
Farms with—							
1 worker.....	40	25	25	32	32	40	38
2 workers.....	14	13	26	11	22	5	9
3 or 4 workers.....	19	5	(D)	12	42	19	14
5 to 9 workers.....	19	1	(D)	15	(D)	19	19
10 workers or more.....	2	-	-	2	(D)	2	4

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	225	(X)	220	(X)	177	(X)	160	(X)
Any cattle, hogs, or sheep	218	(X)	211	(X)	173	(X)	158	(X)
Sales:								
Any livestock or poultry and their products \$1,000	234	6 850	218	4 090	187	6 781	159	4 021
Any cattle, hogs, or sheep \$1,000	231	(D)	215	(NA)	184	6 449	159	3 780
CATTLE AND CALVES								
Inventory:								
Cattle and calves	213	34 858	207	35 217	168	34 081	155	34 040
Cows and heifers that had calved	193	16 418	186	19 180	152	15 963	145	(D)
Beef cows	187	16 118	182	18 891	147	15 669	142	(D)
Milk cows	20	300	16	289	16	294	15	(D)
Heifers and heifer calves	188	9 393	(NA)	(NA)	149	9 237	115	7 351
Steers, steer calves, bulls and bull calves	205	9 047	(NA)	(NA)	161	8 881	142	8 029
Sales:								
Cattle and calves \$1,000	224	21 933	212	18 922	179	21 624	157	18 506
Calves \$1,000	(X)	6 364	(X)	(NA)	(X)	6 298	(X)	3 690
Cattle \$1,000	158	7 586	(NA)	(NA)	118	7 348	108	7 128
Fattened cattle \$1,000	(X)	1 595	(X)	(NA)	(X)	1 547	(X)	796
Dairy products \$1,000	159	14 347	(NA)	(NA)	140	14 276	125	11 378
	(X)	4 770	(X)	(NA)	(X)	4 751	(X)	2 894
	14	1 273	(NA)	(NA)	12	(D)	10	2 221
	(X)	459	(X)	(NA)	(X)	(D)	(X)	686
	6	317	(NA)	(NA)	6	317	5	235
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	10	836	6	623	8	(D)	3	(D)
Used or to be used for breeding	9	169	(NA)	(NA)	7	(D)	1	(D)
Other hogs and pigs	8	667	(NA)	(NA)	6	(D)	3	433
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	9	244	3	158	7	(D)	2	(D)
Dec. 1 of preceding year and May 31	8	(D)	3	86	7	(D)	2	(D)
June 1 and Nov. 30	6	(D)	1	(D)	5	(D)	1	(D)
Sheep and lambs	5	165	4	247	5	165	4	247
Ewes 1 year old or older	5	121	(NA)	(NA)	5	121	4	219
Goats	1	(D)	(NA)	(NA)	1	(D)	—	—
Horses and ponies	68	349	54	272	54	319	41	248
Sales:								
Hogs and pigs \$1,000	11	1 612	5	1 049	8	1 571	3	(D)
Feeder pigs \$1,000	(X)	139	(X)	(NA)	(X)	137	(X)	(D)
Sheep and lambs \$1,000	6	178	1	(D)	4	(D)	1	(D)
Sheep and lambs shorn \$1,000	(X)	7	(X)	(NA)	(X)	(D)	(X)	(Z)
Pounds of wool \$1,000	5	208	3	139	5	208	3	139
Sheep, lambs, and wool \$1,000	4	176	(NA)	(NA)	4	176	2	(D)
Goats \$1,000	(X)	720	(X)	(NA)	(X)	720	(X)	(D)
	5	14	(NA)	(NA)	5	14	3	14
	(X)	—	(NA)	(NA)	—	—	—	—
Horses and ponies \$1,000	9	28	(X)	(NA)	(X)	—	(X)	—
	(X)	11	(X)	(NA)	(X)	(D)	(X)	(D)
POULTRY								
Inventory:								
Any poultry	11	(X)	20	(X)	7	(X)	10	(X)
Chickens 3 months old or older	11	258	20	555	7	192	10	348
Hens and pullets of laying age	11	258	20	532	7	192	10	344
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	2	(D)	1	(D)	1	(D)	1	(D)
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	2	(X)	(NA)	(X)	—	(X)	—	(X)
Sales:								
Any poultry \$1,000	—	(X)	2	(X)	—	(X)	1	(X)
Chickens 3 months old or older \$1,000	—	—	2	(D)	—	—	1	(D)
Hens and pullets of laying age \$1,000	—	—	2	(D)	—	—	1	(D)
Pullet chicks and pullets under 3 months old \$1,000	—	—	(NA)	(NA)	—	—	—	(D)
Broilers and other meat-type chickens \$1,000	—	—	(NA)	(NA)	—	—	—	—
Turkeys \$1,000	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter \$1,000	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding \$1,000	—	—	(NA)	(NA)	—	—	—	—
Other poultry \$1,000	—	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products \$1,000	1	(D)	5	1	1	(D)	2	(D)

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	3	33	(X)	2	(D)	2	(D)	(X)	2	(D)
	1974	3	18	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)
For grain or seed (bushels)	1978	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)
	1974	1	(D)	(D)	(NA)	(NA)	2	(D)	(D)	2	(D)
For silage or green chop (tons, green)	1978	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)
For fodder, hogged or grazed	1978	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)
Sorghums for all purposes	1978	24	1 479	(X)	1	(D)	21	1 399	(X)	1	(D)
	1974	37	2 612	(X)	(NA)	(NA)	34	2 555	(X)	2	(D)
For grain or seed (bushels)	1978	21	1 324	36 315	1	(D)	19	(D)	(D)	1	(D)
	1974	23	1 985	31 987	(NA)	(NA)	22	(D)	(D)	2	(D)
For silage or green chop (tons, green)	1978	4	(D)	948	(NA)	(NA)	4	(D)	948	(D)	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	9	402	1 917	1	(D)
Cut for dry forage or hay (tons, dry)	1978	1	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	4	110	83	(NA)	(NA)
Hogged or grazed	1978	1	(D)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	(D)	(X)	(NA)	(NA)
Wheat for grain (bushels)	1978	36	4 314	48 483	3	(D)	32	4 089	46 995	3	(D)
	1974	135	17 213	205 486	(NA)	(NA)	115	16 829	202 110	2	(D)
Oats for grain (bushels)	1978	18	948	19 119	2	(D)	15	849	17 334	2	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	25	1 067	25 775	1	(D)
Barley for grain (bushels)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	201	1 928	(NA)	(NA)
Rye for grain (bushels)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other small grains for grain	1978	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)
Soybeans for beans (bushels)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peanuts for nuts (pounds)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cotton (bales)	1978	11	1 729	1 028	(NA)	(NA)	11	1 729	1 028	(NA)	(NA)
	1974	30	2 357	736	(NA)	(NA)	27	2 320	728	(NA)	(NA)
Tobacco (pounds)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Irish potatoes (hundredweight)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sweetpotatoes (bushels)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay crops (tons, dry) (see text)	1978	87	3 638	5 860	5	445	74	3 391	5 695	4	(D)
	1974	49	1 993	2 214	(NA)	(NA)	43	1 873	2 107	2	(D)
Alfalfa hay (tons, dry)	1978	7	186	713	2	(D)	6	(D)	(D)	2	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	34	125	1	(D)
Other tame dry hay (tons, dry) (see text)	1978	69	2 717	3 664	4	195	57	2 500	3 535	3	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Field seed crops	1978	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)
Alfalfa seed (pounds)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All vegetables harvested for sale (see text)	1978	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)
	1974	2	(D)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)
Sweet corn	1978	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)
Tomatoes	1978	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)
Green peas excluding cowpeas	1978	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)
Land in orchards	1978	7	36	(X)	1	(D)	6	(D)	(X)	(NA)	(NA)
	1974	7	80	(X)	(NA)	(NA)	4	62	(X)	(NA)	(NA)
Apples (pounds)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	1	(D)	(D)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Berries	1978	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)
Strawberries (pounds)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Nursery and greenhouse products	1978	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)
Other crops	1978	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 118	199 218	1 287	212 252	804	170 137	690	150 817
Average size of farm	(X)	178	(X)	165	(X)	212	(X)	219
Approximate land area	(X)	497 920	(X)	497 920	(X)	497 920	(X)	497 920
Proportion in farms	(X)	40.0	(X)	42.6	(X)	34.2	(X)	30.3
Value of land and buildings: ¹								
Average per farm	110 346	(X)	67 192	(X)	125 712	(X)	89 241	(X)
Average per acre	(X)	665	(X)	407	(X)	643	(X)	408
Land in farms according to use:								
Total cropland	900	86 316	1 010	89 087	655	74 113	506	55 680
Harvested cropland	691	18 876	651	14 908	522	16 897	393	11 948
By acres harvested:								
1 to 9 acres	180	960	223	(NA)	99	561	86	(NA)
10 to 19 acres	220	2 729	194	(NA)	164	2 042	126	(NA)
20 to 29 acres	118	2 559	93	(NA)	100	2 182	65	(NA)
30 to 49 acres	91	3 194	80	(NA)	80	2 828	56	(NA)
50 to 99 acres	61	4 003	40	(NA)	58	3 853	39	(NA)
100 to 199 acres	13	1 409	12	(NA)	13	1 409	12	(NA)
200 to 499 acres	7	(D)	8	(NA)	7	(D)	8	(NA)
500 to 999 acres	—	—	1	(NA)	—	—	1	(NA)
1,000 acres or more	1	(D)	—	(NA)	1	(D)	—	(NA)
Cropland used only for pasture	591	62 467	751	69 711	435	53 574	317	40 312
Other cropland	127	4 973	79	4 468	81	3 642	36	3 420
Cropland in cover crops, legumes, and soil-improvement grosses, not harvested or pastured	29	956	(NA)	(NA)	21	870	14	2 578
Cropland on which all crops failed	26	741	(NA)	(NA)	17	(D)	—	—
Cropland in cultivated summer fallow	6	117	(NA)	(NA)	3	(D)	2	(D)
Cropland idle	78	3 159	(NA)	(NA)	48	2 170	21	(D)
Total woodland	620	72 617	622	70 685	446	62 749	328	53 811
Woodland pastured	472	39 589	(NA)	(NA)	348	33 410	243	33 124
Woodland not pastured	239	33 028	(NA)	(NA)	166	29 339	128	20 687
Other land	748	40 285	820	52 480	549	33 275	506	41 326
Pastureland and rangeland, other than cropland and woodland pastured	324	34 388	(NA)	(NA)	233	28 715	267	35 412
Land in house lots, ponds, roads, wasteland, etc.	607	5 897	(NA)	(NA)	449	4 560	417	5 914
Pastureland, all types	955	136 444	(NA)	(NA)	693	115 699	(NA)	108 848
Irrigated land	13	237	3	5	8	168	3	5
Harvested cropland irrigated	11	88	(NA)	(NA)	8	(D)	3	5
Pastureland irrigated	5	149	(NA)	(NA)	3	(D)	(NA)	—
Other land irrigated	—	—	(NA)	(NA)	—	—	—	—
Land set aside in the federal farm programs in 1978	13	187	(X)	(X)	8	155	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 118	62 275	1 287	47 504	804	61 861	690	46 886
Average per farm	(X)	55 702	(X)	36 911	(X)	76 941	(X)	67 951
Farms by value of agricultural products sold: ¹								
\$100,000 or more	158	50 126	100	(NA)	158	50 126	100	(NA)
\$40,000 to \$99,999	97	6 791	186	(NA)	97	6 791	186	(NA)
\$20,000 to \$39,999	54	1 506	79	(NA)	54	1 506	79	(NA)
\$10,000 to \$19,999	97	1 365	62	(NA)	97	1 365	62	(NA)
\$5,000 to \$9,999	193	1 355	94	(NA)	193	1 355	94	(NA)
\$2,500 to \$4,999	205	718	141	(NA)	205	718	141	(NA)
Less than \$2,500 (see text)	314	414	625	(NA)	314	414	625	(NA)
\$2,000 to \$2,499	69	153	(NA)	(NA)	(X)	(X)	28	(NA)
\$1,500 to \$1,999	59	101	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	96	115	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	90	46	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	189	876	240	587	147	828	(NA)	525
Grains	6	11	(NA)	(NA)	5	(D)	19	58
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Cotton and cottonseed	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tabacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	144	348	(NA)	(NA)	112	312	111	265
Vegetables, sweet corn, and melons	34	354	(NA)	(NA)	30	349	20	138
Fruits, nuts, and berries	6	42	(NA)	(NA)	2	(D)	4	12
Nursery and greenhouse products	6	(D)	4	39	5	(D)	4	39
Other crops	5	4	(NA)	(NA)	4	(D)	10	(D)
Livestock, poultry, and their products	1 056	61 398	1 212	46 482	783	61 032	676	45 940
Poultry and poultry products	283	55 129	378	42 867	279	55 129	368	42 867
Dairy products	20	415	(NA)	(NA)	16	413	13	461
Cattle and calves	953	5 818	(NA)	(NA)	684	5 463	566	2 577
Hogs and pigs	14	11	(NA)	(NA)	9	7	13	26
Sheep, lambs, and wool	—	—	(NA)	(NA)	—	—	—	—
Other livestock and livestock products (see text)	39	26	(NA)	(NA)	29	20	18	9

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 118	1 287	199 218	691	149 167	18 876	13	1 030	133	237
Farms with—										
1 to 9 acres	51	82	219	5	40	38	—	—	—	—
10 to 49 acres	209	250	6 261	98	3 141	879	4	(D)	(D)	(D)
50 to 69 acres	145	175	8 277	78	4 361	1 013	1	(D)	(D)	(D)
70 to 99 acres	126	167	10 519	82	6 828	1 185	4	370	36	148
100 to 139 acres	173	182	19 999	115	13 449	2 116	3	313	26	14
140 to 179 acres	96	92	15 125	68	10 696	1 407	1	(D)	(D)	(D)
180 to 219 acres	83	83	16 540	64	12 659	1 837	—	—	—	—
220 to 259 acres	42	56	10 003	31	7 354	813	—	—	—	—
260 to 499 acres	131	132	45 061	98	34 577	4 120	—	—	—	—
500 to 999 acres	49	53	33 157	43	29 409	2 534	—	—	—	—
1,000 to 1,999 acres	7	9	9 838	4	5 264	180	—	—	—	—
2,000 acres or more	6	6	24 219	5	21 389	2 754	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 118	199 218	1 287	212 252	804	170 137	690	150 817
Harvested cropland	691	18 876	651	14 908	522	16 897	393	11 948
Tenure of operator:								
Full owners	805	108 660	992	124 761	558	88 204	513	81 752
Harvested cropland	455	8 427	(NA)	7 907	323	6 903	(NA)	5 814
Part owners	265	78 590	236	78 022	206	70 683	157	65 465
Harvested cropland	210	7 319	(NA)	6 483	177	6 921	(NA)	5 925
Tenants	48	11 968	59	9 469	40	11 250	20	3 600
Harvested cropland	26	3 130	(NA)	518	22	3 073	(NA)	209
Type of organization:								
Individual or family	1 027	164 180	(NA)	(NA)	730	138 412	653	129 672
Partnership	76	29 680	(NA)	(NA)	59	26 367	23	(D)
Corporation	13	(D)	(NA)	(NA)	13	(D)	12	11 011
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	2	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	396	560	342	383	On farm operated	706	684	526	393
Other	722	713	462	293	Not on farm operated	246	245	163	98
Operators by age group:					Not reported	166	344	115	185
Under 25 years	5	9	4	7	Operators reporting days of work off farm:				
25 to 34 years	106	115	80	73	None	413	366	323	220
35 to 44 years	183	174	135	94	1 to 49 days	51	71	32	34
45 to 54 years	271	289	186	164	50 to 99 days	33	27	28	16
55 to 64 years	282	399	198	195	100 to 149 days	41	47	32	21
65 years and over	271	287	201	143	150 to 199 days	74	79	49	37
Average age	53.8	54.3	53.9	53.3	200 days or more	479	454	316	187

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	521	15 134	610	6 749	459	15 043	471	6 637
Feed for livestock and poultry	1 023	26 471	1 180	29 149	766	26 259	653	28 732
Commercially mixed formula feeds	598	25 362	976	26 257	491	25 300	634	26 041
Animal health costs	713	240	(NA)	(NA)	611	232	483	304
Seeds, bulbs, plants, and trees	193	45	182	45	137	37	99	39
Commercial fertilizer	660	615	614	576	496	546	309	467
Other agricultural chemicals including lime	377	223	199	68	292	202	134	64
Hired farm labor	361	1 966	337	2 130	293	1 924	209	2 072
Contract labor	119	291	89	91	83	284	66	85
Customwork, machine hire, and rental of machinery and equipment	291	373	300	193	239	342	175	167
Energy and petroleum products	1 119	1 796	(NA)	(NA)	806	1 704	(NA)	(NA)
Petroleum products	1 119	1 371	1 175	664	806	1 297	657	571
Gasoline	929	526	(NA)	(NA)	684	483	597	301
Diesel fuel	563	197	(NA)	(NA)	439	183	262	68
LP gas, butane, and propane	186	124	(NA)	(NA)	158	117	167	96
Fuel oil	94	7	(NA)	(NA)	78	6	—	—
Natural gas	205	435	(NA)	(NA)	205	435	642	106
Kerosene, motor oil, and grease	1 119	83	(NA)	(NA)	806	73	(NA)	(NA)
Electricity	646	421	(NA)	(NA)	509	403	(NA)	(NA)
Other—coal, wood, coke, etc.	22	3	(NA)	(NA)	22	3	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	1 020	(X)	1 188	(X)	734	(X)	633	(X)
Any cattle, hogs, or sheep	943	(X)	1 115	(X)	662	(X)	563	(X)
Sales:								
Any livestock or poultry and their products	1 056	\$1,000... 61 398	1 212	46 482	783	61 032	676	45 940
Any cattle, hogs, or sheep	954	\$1,000... 5 829	1 104	(NA)	684	5 470	570	2 603
CATTLE AND CALVES								
Inventory:								
Cattle and calves	940	40 823	1 108	54 787	661	35 221	556	40 433
Cows and heifers that had calved	901	27 195	926	33 056	635	23 803	501	24 995
Beef cows	881	26 614	901	32 054	617	23 279	490	24 132
Milk cows	55	581	96	1 002	35	524	52	863
Heifers and heifer calves	745	7 732	(NA)	(NA)	531	6 434	411	8 465
Steers, steer calves, bulls and bull calves	854	5 896	(NA)	(NA)	610	4 984	443	6 973
Sales:								
Cattle and calves	953	25 541	1 100	23 377	684	23 709	566	18 740
..... \$1,000	(X)	5 818	(X)	(NA)	(X)	5 463	(X)	2 577
Calves	894	18 929	(NA)	(NA)	638	17 403	507	12 335
..... \$1,000	(X)	3 842	(X)	(NA)	(X)	3 570	(X)	1 235
Cattle	581	6 612	(NA)	(NA)	470	6 306	343	6 405
..... \$1,000	(X)	1 976	(X)	(NA)	(X)	1 893	(X)	1 342
Fattened cattle	50	617	(NA)	(NA)	42	590	21	367
..... \$1,000	(X)	178	(X)	(NA)	(X)	170	(X)	58
Dairy products	20	415	(NA)	(NA)	16	413	13	461
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	38	315	54	585	20	125	29	515
Used or to be used for breeding	13	52	(NA)	(NA)	5	16	9	119
Other hogs and pigs	35	263	(NA)	(NA)	20	109	26	396
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	16	62	11	86	8	38	9	(D)
Dec. 1 of preceding year and May 31	14	33	6	55	7	20	6	55
June 1 and Nov. 30	12	29	8	31	5	18	6	(D)
Sheep and lambs	—	—	2	(D)	—	—	—	—
Ewes 1 year old or older	—	—	(NA)	(NA)	—	—	—	—
Goats	8	96	(NA)	(NA)	5	58	2	(D)
Horses and ponies	205	706	202	537	144	525	91	317
Sales:								
Hogs and pigs	14	275	17	853	9	190	13	831
..... \$1,000	(X)	11	(X)	(NA)	(X)	7	(X)	26
Feeder pigs	3	(D)	4	528	2	(D)	4	528
..... \$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	13
Sheep and lambs	—	—	—	—	—	—	—	—
Sheep and lambs shorn	—	—	(NA)	(NA)	—	—	—	—
Pounds of wool	(X)	—	(X)	(NA)	(X)	—	(X)	—
Sheep, lambs, and wool	—	—	(NA)	(NA)	—	—	—	—
..... \$1,000	(X)	—	(NA)	(NA)	(X)	—	(X)	—
Goats	3	35	(NA)	(NA)	2	(D)	—	—
..... \$1,000	(X)	1	(X)	(NA)	(X)	(D)	(X)	—
Horses and ponies	30	64	20	39	23	52	14	26
..... \$1,000	(X)	23	(X)	(NA)	(X)	18	(X)	4
POULTRY								
Inventory:								
Any poultry	257	(X)	340	(X)	236	(X)	286	(X)
Chickens 3 months old or older	68	855 360	92	1 422 613	48	855 084	40	1 421 724
Hens and pullets of laying age	62	680 011	86	955 497	43	679 764	34	954 633
Pullets 3 months old or older	12	175 349	(NA)	(NA)	9	175 320	11	398 865
Pullet chicks and pullets under 3 months old	9	135 532	(NA)	(NA)	9	135 532	8	526 990
Broilers and other meat-type chickens	186	7 169 206	254	6 876 178	185	(D)	248	6 876 093
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	7	(X)	(NA)	(X)	5	(X)	1	(X)
Sales:								
Any poultry	280	(X)	376	(X)	277	(X)	368	(X)
Chickens 3 months old or older	44	1 109 597	45	1 487 106	42	(D)	39	1 487 048
Hens and pullets of laying age	32	879 211	32	1 142 946	30	(D)	26	1 142 888
Pullets 3 months old or older	12	230 386	(NA)	(NA)	12	230 386	15	281 430
Pullet chicks and pullets under 3 months old	4	67 130	(NA)	(NA)	4	67 130	3	428 104
Broilers and other meat-type chickens	239	31 514 075	339	32 256 567	239	31 514 075	337	(D)
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	3	(X)	(NA)	(X)	3	(X)	4	(X)
Poultry and poultry products	283	\$1,000... 55 129	378	42 867	279	55 129	368	42 867

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Com for all purposes	1978	37	359	(X)	1	(D)	26	265	(X)	1	(D)
	1974	57	669	(X)	(NA)	(NA)	31	554	(X)		
For grain or seed (bushels)	1978	37	359	9 100	1	(D)	26	265	6 784	1	(D)
	1974	56	668	18 332	(NA)	(NA)	30	(D)	14 765		
For silage or green chop (tons, green)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
For fodder, hogged or grazed	1978	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Sorghums for all purposes	1978	3	6D	(X)			3	60	(X)		
	1974	7	104	(X)	(NA)	(NA)	2	(D)	(X)		
For grain or seed (bushels)	1978	2	(D)	(D)			2	(D)	(D)		
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)		
For silage or green chop (tons, green)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)			
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)		
Cut for dry forage or hay (tons, dry)	1978	1	(D)	(D)			1	(D)	(D)		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Hogged or grazed	1978			(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Wheat for grain (bushels)	1978	2	(D)	(D)			2	(D)	(D)		
	1974				(NA)	(NA)					
Oats for grain (bushels)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Barley for grain (bushels)	1978	1	(D)	(D)			1	(D)	(D)		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Rye for grain (bushels)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)		
Other small grains for grain	1978			(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Soybeans for beans (bushels)	1978										
	1974				(NA)	(NA)					
Peanuts for nuts (pounds)	1978	1	(D)	(D)							
	1974	11	28	46 375	(NA)	(NA)	6	23	42 875		
Cotton (bales)	1978	1	(D)	(D)			1	(D)	(D)		
	1974	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)		
Tabacco (pounds)	1978										
	1974				(NA)	(NA)					
Irish potatoes (hundredweight)	1978	9	10	334			7	(D)	(D)		
	1974	21	7	342	(NA)	(NA)	8	5	253		
Sweetpotatoes (bushels)	1978	3	(D)	590			3	(D)	590		
	1974	10	17	1 061	(NA)	(NA)	4	13	876		
Hay crops (tons, dry) (see text)	1978	650	16 794	30 456	7	78	495	14 963	27 770	5	(D)
	1974	577	13 083	23 662	(NA)	(NA)	361	10 402	18 726		
Alfalfa hay (tons, dry)	1978	29	351	675	2	(D)	18	282	616	2	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	17	432	1 224		
Other tame dry hay (tons, dry) (see text)	1978	539	12 221	26 183	5	60	425	10 816	24 014	3	(D)
Field seed crops	1978	1	(D)	(X)			1	(D)	(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)		
Alfalfa seed (pounds)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Red clover seed (pounds)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
All vegetables harvested for sale (see text)	1978	35	1 582	(X)	2	(D)	31	1 558	(X)	2	(D)
	1974	34	497	(X)	(NA)	(NA)	22	478	(X)		
Sweet corn	1978	5	10	(X)			4	(D)	(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	1	(X)		
Tomatoes	1978	3	(D)	(X)	2	(D)	3	(D)	(X)	2	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	4	1	(X)		
Green peas excluding cowpeas	1978	9	51	(X)			8	(D)	(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	17	103	(X)		
Land in orchards	1978	26	129	(X)			13	91	(X)		
	1974	21	108	(X)	(NA)	(NA)	8	76	(X)		
Apples (pounds)	1978	8	2	(D)	(NA)	(NA)	4	1	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	4	1	(D)	(NA)	(NA)
Peaches (pounds)	1978	19	78	(D)	(NA)	(NA)	12	75	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	12	75	(D)	(NA)	(NA)
Grapes (pounds) (see text)	1978	6	2		(NA)	(NA)	3	31	50 000	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	1		(NA)	(NA)
Berries	1978	2	(D)	(X)					(X)		
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)		
Strawberries (pounds)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Nursery and greenhouse products	1978	6	3	(X)	3		5	(D)	(X)	2	(D)
	1974	3	4	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	283	584 359	300	559 474	275	579 436	295	557 309
Average size of farm	(X)	2 065	(X)	1 865	(X)	2 107	(X)	1 889
Approximate land area	(X)	586 240	(X)	586 240	(X)	586 240	(X)	586 240
Proportion in farms	(X)	99.7	(X)	95.4	(X)	98.8	(X)	95.1
Value of land and buildings: ¹								
Average per farm	869 892	(X)	495 057	(X)	917 587	(X)	502 295	(X)
Average per acre	(X)	424	(X)	265	(X)	428	(X)	266
Land in farms according to use:								
Total cropland	268	365 482	288	342 429	261	361 259	284	340 919
Harvested cropland	252	207 680	271	232 316	251	(D)	270	(D)
By acres harvested:								
1 to 9 acres	-	-	1	(NA)	-	-	1	(NA)
10 to 19 acres	1	(D)	1	(NA)	1	(D)	-	(NA)
20 to 29 acres	1	(D)	-	(NA)	1	(D)	-	(NA)
30 to 49 acres	-	-	2	(NA)	-	-	2	(NA)
50 to 99 acres	8	535	9	(NA)	7	(D)	9	(NA)
100 to 199 acres	28	3 905	28	(NA)	28	3 905	28	(NA)
200 to 499 acres	72	25 281	65	(NA)	72	25 281	65	(NA)
500 to 999 acres	73	51 315	80	(NA)	73	51 315	80	(NA)
1,000 acres or more	69	126 614	85	(NA)	69	126 614	85	(NA)
Cropland used only for pasture	90	35 794	64	20 732	86	(D)	62	(D)
Other cropland	214	122 008	187	89 381	209	117 963	184	88 314
Cropland in cover crops, legumes, and soil-improvement grosses, not harvested or pastured	25	4 211	(NA)	(NA)	25	(D)	14	8 931
Cropland on which all crops failed	83	32 928	(NA)	(NA)	79	31 563	66	34 715
Cropland in cultivated summer fallow	147	61 358	(NA)	(NA)	145	(D)	124	35 717
Cropland idle	82	23 511	(NA)	(NA)	79	21 033	32	8 951
Total woodland	1	(D)	-	-	1	(D)	-	-
Woodland pastured	-	-	(NA)	(NA)	-	-	-	-
Woodland not pastured	1	(D)	(NA)	(NA)	1	(D)	-	-
Other land	187	(D)	217	217 045	185	(D)	213	216 390
Pastureland and rangeland, other than cropland and woodland pastured	136	(D)	(NA)	(NA)	134	(D)	147	(D)
Land in house lots, ponds, roads, wasteland, etc.	120	(D)	(NA)	(NA)	120	(D)	149	(D)
Pastureland, all types	178	249 104	(NA)	(NA)	173	248 276	(NA)	228 060
Irrigated land	197	181 239	198	161 295	197	181 239	198	161 295
Harvested cropland irrigated	194	163 437	(NA)	(NA)	194	163 437	198	153 814
Pastureland irrigated	8	6 469	(NA)	(NA)	8	6 469	(NA)	3 454
Other land irrigated	33	11 333	(NA)	(NA)	33	11 333	22	4 027
Land set aside in the federal farm programs in 1978	184	38 350	(X)	(X)	182	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	283	174 728	300	103 445	275	174 719	295	103 436
Average per farm	(X)	617 415	(X)	344 817	(X)	635 343	(X)	350 631
Farms by value of agricultural products sold: ¹								
\$100,000 or more	119	168 186	131	(NA)	119	168 186	131	(NA)
\$40,000 to \$99,999	80	5 226	86	(NA)	80	5 226	86	(NA)
\$20,000 to \$39,999	29	865	39	(NA)	29	865	39	(NA)
\$10,000 to \$19,999	22	312	19	(NA)	22	312	19	(NA)
\$5,000 to \$9,999	10	79	13	(NA)	10	79	13	(NA)
\$2,500 to \$4,999	15	51	5	(NA)	15	51	5	(NA)
Less than \$2,500 (see text)	8	9	7	(NA)	(X)	(X)	2	(NA)
\$2,000 to \$2,499	3	7	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	-	-	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	2	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	3	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	247	24 515	269	29 031	246	(D)	(NA)	(D)
Grains	241	22 654	(NA)	(NA)	240	(D)	264	27 626
Commodity Credit Corporation loans	81	1 755	(NA)	(NA)	81	1 755	(NA)	(NA)
Cotton and cottonseed	1	(D)	(NA)	(NA)	1	(D)	-	-
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	33	1 539	(NA)	(NA)	33	1 539	36	1 041
Field seeds, hay, forage, and silage	-	-	(NA)	(NA)	-	-	-	-
Vegetables, sweet corn, and melons	-	-	(NA)	(NA)	-	-	-	-
Fruits, nuts, and berries	-	-	(NA)	(NA)	-	-	-	-
Nursery and greenhouse products	3	(D)	(NA)	(D)	3	(D)	7	358
Other crops	-	-	-	-	-	-	-	-
Livestock, poultry, and their products	160	150 214	163	74 413	156	(D)	159	(D)
Poultry and poultry products	-	-	4	3	-	-	4	3
Dairy products	150	149 677	(NA)	(NA)	148	(D)	155	73 973
Cattle and calves	10	(D)	(NA)	(NA)	8	(D)	4	371
Hogs and pigs	3	(D)	(NA)	(NA)	3	(D)	1	(D)
Sheep, lambs, and wool	3	(D)	(NA)	(NA)	3	(D)	1	(D)
Other livestock and livestock products (see text)	9	66	(NA)	(NA)	9	66	5	57

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Farms with harvested cropland				Farms with irrigated land			
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	283	300	584 359	252	498 275	207 680	197	415 565	178 666	181 239
Farms with—										
1 to 9 acres	5	2	6	—	—	—	—	—	—	—
10 to 49 acres	5	3	112	—	—	—	—	—	—	—
50 to 69 acres	—	—	—	—	—	—	—	—	—	—
70 to 99 acres	4	—	358	3	278	240	3	278	240	240
100 to 139 acres	1	3	(D)	—	—	—	—	—	—	—
140 to 179 acres	7	5	1 100	7	1 100	849	2	(D)	(D)	(D)
180 to 219 acres	2	2	(D)	2	(D)	(D)	2	(D)	(D)	(D)
220 to 259 acres	2	1	(D)	1	(D)	(D)	—	—	—	—
260 to 499 acres	28	36	10 999	23	8 887	5 238	18	6 945	4 163	4 422
500 to 999 acres	69	81	50 721	64	46 601	24 264	47	35 159	20 261	20 813
1,000 to 1,999 acres	77	87	111 437	75	108 237	55 100	59	83 026	42 533	41 737
2,000 acres or more	83	80	408 623	77	332 509	121 523	66	289 422	110 970	113 360

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	283	584 359	300	559 474	275	579 436	295	557 309
Harvested cropland	252	207 680	271	232 316	251	(D)	270	(D)
Tenure of operator:								
Full owners	70	62 520	80	94 475	67	(D)	79	(D)
Harvested cropland	58	26 688	(NA)	38 725	58	26 688	(NA)	(D)
Part owners	112	403 878	106	314 881	111	(D)	105	(D)
Harvested cropland	106	126 858	(NA)	119 657	105	(D)	(NA)	119 657
Tenants	101	117 961	114	150 118	97	116 987	111	148 358
Harvested cropland	88	54 134	(NA)	73 934	88	54 134	(NA)	73 934
Type of organization:								
Individual or family	222	372 973	(NA)	(NA)	216	371 400	229	393 349
Partnership	44	(D)	(NA)	(NA)	42	(D)	48	133 167
Corporation	13	41 739	(NA)	(NA)	13	(D)	17	(D)
Other—cooperative, estate or trust, institutional, etc.	4	(D)	(NA)	(NA)	4	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
	Operators by principal occupation:						Operators by place of residence:		
Farming	235	248	230	244	On farm operated	112	75	109	74
Other	48	34	45	33	Not on farm operated	132	136	127	135
Operators by age group:					Not reported	39	71	39	68
Under 25 years	12	3	12	3	Operators reporting days of work off farm:				
25 to 34 years	40	39	40	39	None	180	154	177	154
35 to 44 years	66	58	66	58	1 to 49 days	23	11	23	11
45 to 54 years	81	79	78	79	50 to 99 days	9	—	8	—
55 to 64 years	58	68	55	67	100 to 149 days	4	2	4	2
65 years and over	26	35	24	31	150 to 199 days	8	5	6	5
Average age	47.1	49.5	46.8	49.2	200 days or more	40	30	38	29

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text.]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	154	83 263	116	51 411	154	83 263	115	(D)
Feed for livestock and poultry	155	38 403	115	22 096	155	38 403	112	22 095
Commercially mixed farmulla feeds	68	3 206	84	3 406	68	3 206	81	3 405
Animal health costs	125	434	(NA)	(NA)	125	434	105	423
Seeds, bulbs, plants, and trees	235	1 049	252	1 108	234	(D)	252	1 108
Commercial fertilizer	187	2 972	229	3 660	187	2 972	229	3 660
Other agricultural chemicals including lime	221	1 569	175	936	220	(D)	175	936
Hired farm labor	178	3 217	187	2 849	177	(D)	187	2 849
Contract labor	34	158	38	112	33	(D)	38	112
Customwork, machine hire, and rental of machinery and equipment	167	1 297	176	1 452	153	1 291	176	1 452
Energy and petroleum products	283	6 558	(NA)	(NA)	267	6 547	(NA)	(NA)
Petroleum products	283	5 701	296	2 583	267	5 693	291	2 581
Gasoline	278	927	(NA)	(NA)	262	920	268	796
Diesel fuel	214	995	(NA)	(NA)	214	995	220	939
LP gas, butane, and propane	95	146	(NA)	(NA)	95	146	114	203
Fuel oil	17	42	(NA)	(NA)	17	42	—	—
Natural gas	197	3 304	(NA)	(NA)	197	3 304	291	644
Kerosene, motor oil, and grease	283	288	(NA)	(NA)	267	286	—	—
Electricity	190	857	(NA)	(NA)	176	855	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	157	(X)	162	(X)	153	(X)	158	(X)
Any cattle, hogs, or sheep	145	(X)	157	(X)	141	(X)	153	(X)
Sales:								
Any livestock or poultry and their products \$1,000	160	150 214	163	74 413	156	150 205	159	74 406
Any cattle, hogs, or sheep \$1,000	157	150 148	161	(NA)	153	150 139	157	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	142	138 327	154	99 378	138	138 212	150	99 270
Cows and heifers that had calved	53	6 601	65	8 115	49	(D)	61	(D)
Beef cows	48	6 590	64	8 105	46	(D)	60	(D)
Milk cows	9	11	2	(D)	7	(D)	2	(D)
Heifers and heifer calves	79	58 555	(NA)	(NA)	76	58 543	59	13 357
Steers, steer calves, bulls and bull calves	110	73 171	(NA)	(NA)	107	73 137	137	77 875
Sales:								
Cattle and calves \$1,000	150	268 469	159	188 158	148	(D)	155	188 109
Calves \$1,000	(X)	149 677	(X)	(NA)	(X)	(D)	(X)	73 973
Cattle \$1,000	38	4 102	(NA)	(NA)	36	(D)	47	7 613
Fattened cattle \$1,000	(X)	1 155	(X)	(NA)	(X)	(D)	(X)	1 229
Dairy products \$1,000	129	264 367	(NA)	(NA)	128	(D)	124	180 496
Dairy products \$1,000	(X)	148 522	(X)	(NA)	(X)	(D)	(X)	72 744
Dairy products \$1,000	21	209 020	(NA)	(NA)	20	(D)	14	149 039
Dairy products \$1,000	(X)	129 646	(X)	(NA)	(X)	(D)	(X)	64 470
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	10	(D)	6	(D)	8	(D)	6	(D)
Used or to be used for breeding	5	474	(NA)	(NA)	3	(D)	4	(D)
Other hogs and pigs	10	(D)	(NA)	(NA)	8	(D)	6	2 411
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	7	696	4	587	5	(D)	4	587
Dec. 1 of preceding year and May 31	7	(D)	4	293	5	(D)	4	293
June 1 and Nov. 30	5	(D)	4	294	3	(D)	4	294
Sheep and lambs	2	(D)	1	(D)	2	(D)	1	(D)
Ewes 1 year old or older	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Goats	—	—	(NA)	(NA)	—	—	—	—
Horses and ponies	67	445	47	405	65	(D)	47	405
Sales:								
Hogs and pigs \$1,000	10	(D)	4	(D)	8	(D)	4	(D)
Feeder pigs \$1,000	(X)	274	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep and lambs \$1,000	7	13	(X)	(NA)	5	(D)	2	(D)
Sheep and lambs shorn \$1,000	(X)	3	(X)	(NA)	(X)	(D)	(X)	(Z)
Pounds of wool \$1,000	3	452	1	(D)	3	452	1	(D)
Sheep, lambs, and wool \$1,000	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Goats \$1,000	(X)	(D)	(NA)	(NA)	(X)	(D)	(X)	(D)
Horses and ponies \$1,000	3	(D)	(NA)	(NA)	3	(D)	1	(D)
Horses and ponies \$1,000	(X)	—	(X)	(NA)	(X)	—	(X)	—
Horses and ponies \$1,000	9	37	5	37	9	37	5	37
Horses and ponies \$1,000	(X)	66	(X)	(NA)	(X)	66	(X)	57
POULTRY								
Inventory:								
Any poultry	9	(X)	9	(X)	7	(X)	9	(X)
Chickens 3 months old or older	9	242	9	812	7	(D)	9	812
Hens and pullets of laying age	9	242	9	767	7	(D)	9	767
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	1	(X)	(NA)	(X)	1	(X)	1	(X)
Sales:								
Any poultry \$1,000	—	(X)	1	(X)	—	(X)	1	(X)
Chickens 3 months old or older \$1,000	—	—	1	(D)	—	—	1	(D)
Hens and pullets of laying age \$1,000	—	—	1	(D)	—	—	1	(D)
Pullets 3 months old or older \$1,000	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old \$1,000	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens \$1,000	—	—	—	—	—	—	—	—
Turkeys \$1,000	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter \$1,000	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding \$1,000	—	—	(NA)	(NA)	—	—	—	—
Other poultry \$1,000	—	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products \$1,000	—	—	4	3	—	—	4	3

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more							
		Harvested		Irrigated		Harvested		Irrigated					
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres		
Corn for all purposes	1978	90	32 493	(X)	88	32 332			90	32 493	(X)	88	32 332
	1974	103	28 847	(X)	(NA)	(NA)			103	28 847	(X)	87	23 787
For grain or seed (bushels)	1978	73	23 421	2 858 325	71	23 275			73	23 421	2 858 325	71	23 275
	1974	91	23 519	2 072 929	(NA)	(NA)			91	23 519	2 072 929	77	19 719
For silage or green chop (tons, green)	1978	25	9 072	146 394	24	9 057			25	9 072	146 394	24	9 057
	1974	(NA)	(NA)	(NA)	(NA)	(NA)			20	5 328	101 477	18	4 068
For fodder, hogged or grazed	1978	-	-	(X)	-	-			-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)			-	-	(X)	-	-
Sorghums for all purposes	1978	213	82 864	(X)	174	67 429			213	82 864	(X)	174	67 429
	1974	218	79 297	(X)	(NA)	(NA)			218	79 297	(X)	181	62 344
For grain or seed (bushels)	1978	207	81 494	5 876 508	172	67 069			207	81 494	5 876 508	172	67 069
	1974	214	78 230	5 362 160	(NA)	(NA)			214	78 230	5 362 160	181	62 289
For silage or green chop (tons, green)	1978	4	(D)	1 550	3	(D)			4	(D)	1 550	3	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)			3	190	1 220	1	(D)
Cut for dry forage or hay (tons, dry)	1978	2	(D)	(D)	-	-			2	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)			4	290	1 643	-	-
Hogged or grazed	1978	4	550	(X)	1	(D)			4	550	(X)	1	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)			5	587	(X)	1	(D)
Wheat for grain (bushels)	1978	212	82 354	1 996 603	160	56 166			211	(D)	(D)	160	56 166
	1974	243	120 156	2 377 706	(NA)	(NA)			242	(D)	(D)	171	65 662
Oats for grain (bushels)	1978	13	1 280	46 459	10	1 082			13	1 280	46 459	10	1 082
	1974	(NA)	(NA)	(NA)	(NA)	(NA)			3	104	3 560	2	(D)
Barley for grain (bushels)	1978	8	850	35 777	8	850			8	850	35 777	8	850
	1974	(NA)	(NA)	(NA)	(NA)	(NA)			8	1 206	34 680	8	1 206
Rye for grain (bushels)	1978	-	-	-	-	-			-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)			-	-	-	-	-
Other small grains for grain	1978	-	-	(X)	-	-			-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)			-	-	(X)	-	-
Soybeans for beans (bushels)	1978	14	1 469	47 792	13	1 269			14	1 469	47 792	13	1 269
	1974	3	96	1 049	(NA)	(NA)			3	96	1 049	2	(D)
Peanuts for nuts (pounds)	1978	-	-	-	-	-			-	-	-	-	-
	1974	-	-	-	(NA)	(NA)			-	-	-	-	-
Cotton (bales)	1978	1	(D)	(D)	-	-			1	(D)	(D)	-	-
	1974	-	-	-	(NA)	(NA)			-	-	-	-	-
Tobacco (pounds)	1978	-	-	-	-	-			-	-	-	-	-
	1974	-	-	-	(NA)	(NA)			-	-	-	-	-
Irish potatoes (hundredweight)	1978	1	(D)	(D)	-	-			1	(D)	(D)	-	-
	1974	-	-	-	(NA)	(NA)			-	-	-	-	-
Sweetpotatoes (bushels)	1978	-	-	-	-	-			-	-	-	-	-
	1974	-	-	-	(NA)	(NA)			-	-	-	-	-
Hay crops (tons, dry) (see text)	1978	53	7 012	20 643	29	4 067			53	7 012	20 643	29	4 067
	1974	35	3 944	5 895	(NA)	(NA)			35	3 944	5 895	21	1 146
Alfalfa hay (tons, dry)	1978	13	3 213	15 180	12	3 118			13	3 213	15 180	12	3 118
	1974	(NA)	(NA)	(NA)	(NA)	(NA)			7	347	1 075	6	297
Other tame dry hay (tons, dry) (see text)	1978	31	3 080	4 185	14	585			31	3 080	4 185	14	585
Field seed crops	1978	-	-	(X)	-	-			-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)			-	-	(X)	-	-
Alfalfa seed (pounds)	1978	-	-	-	-	-			-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)			-	-	-	-	-
Red clover seed (pounds)	1978	-	-	-	-	-			-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)			-	-	-	-	-
All vegetables harvested for sale (see text)	1978	-	-	(X)	-	-			-	-	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)			-	-	(X)	-	-
Sweet corn	1978	-	-	(X)	-	-			-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)			-	-	(X)	-	-
Tomatoes	1978	-	-	(X)	-	-			-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)			-	-	(X)	-	-
Green peas excluding cowpeas	1978	-	-	(X)	-	-			-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)			-	-	(X)	-	-
Land in orchards	1978	-	-	(X)	-	-			-	-	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)			-	-	(X)	-	-
Apples (pounds)	1978	-	-	(NA)	(NA)	(NA)			-	-	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)			(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	-	-	(NA)	(NA)	(NA)			-	-	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)			(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	-	-	(NA)	(NA)	(NA)			-	-	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)			-	-	(NA)	(NA)	(NA)
Berries	1978	-	-	(X)	-	-			-	-	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)			-	-	(X)	-	-
Strawberries (pounds)	1978	-	-	-	-	-			-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)			-	-	-	-	-
Nursery and greenhouse products	1978	-	-	(X)	-	-			-	-	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)			-	-	(X)	-	-
Other crops	1978	11	1 126	(X)	(NA)	(NA)			11	1 126	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 504	291 903	1 524	281 416	941	235 931	638	200 135
Average size of farm	(X)	194	(X)	185	(X)	251	(X)	314
Approximate land area	(X)	597 760	(X)	597 760	(X)	597 760	(X)	597 760
Proportion in farms	(X)	48.8	(X)	47.1	(X)	39.5	(X)	33.5
Value of land and buildings: ¹								
Average per farm	159 823	(X)	85 312	(X)	202 149	(X)	132 987	(X)
Average per acre	(X)	775	(X)	462	(X)	770	(X)	424
Land in farms according to use:								
Total cropland	1 307	129 772	1 303	117 052	831	105 820	548	70 018
Harvested cropland	1 002	35 713	933	33 247	708	31 619	487	27 547
By acres harvested:								
1 to 9 acres	235	1 177	254	(NA)	99	488	65	(NA)
10 to 19 acres	264	3 384	259	(NA)	176	2 270	114	(NA)
20 to 29 acres	156	3 411	160	(NA)	122	2 677	87	(NA)
30 to 49 acres	157	5 724	117	(NA)	128	4 682	85	(NA)
50 to 99 acres	120	7 615	73	(NA)	114	7 250	66	(NA)
100 to 199 acres	46	5 986	45	(NA)	45	(D)	45	(NA)
200 to 499 acres	20	4 866	20	(NA)	20	4 866	20	(NA)
500 to 999 acres	3	(D)	4	(NA)	3	(D)	4	(NA)
1,000 acres or more	1	(D)	1	(NA)	1	(D)	1	(NA)
Cropland used only for pasture	786	80 933	847	77 982	491	64 173	282	39 019
Other cropland	250	13 126	125	5 823	155	10 028	61	3 452
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	63	2 589	(NA)	(NA)	37	1 952	17	1 094
Cropland in which all crops failed	74	2 175	(NA)	(NA)	43	1 617	7	62
Cropland in cultivated summer fallow	10	439	(NA)	(NA)	6	356	13	247
Cropland idle	153	7 923	(NA)	(NA)	91	6 103	44	2 049
Total woodland	753	58 067	635	46 459	515	46 440	275	31 850
Woodland pastured	551	40 189	(NA)	(NA)	378	30 959	235	23 592
Woodland not pastured	270	17 878	(NA)	(NA)	184	15 481	88	8 258
Other land	943	104 064	989	117 905	618	83 671	469	98 267
Postureland and rangeland, other than cropland and woodland pastured	425	89 875	(NA)	(NA)	305	72 611	323	90 806
Land in house lots, ponds, roads, wasteland, etc.	777	14 189	(NA)	(NA)	502	11 060	334	7 461
Pastureland, all types	1 245	210 997	(NA)	(NA)	797	167 743	(NA)	153 417
Irrigated land	65	1 610	27	1 239	55	1 543	19	887
Harvested cropland irrigated	61	1 544	(NA)	(NA)	53	1 503	17	534
Pastureland irrigated	5	37	(NA)	(NA)	3	(D)	(NA)	353
Other land irrigated	3	29	(NA)	(NA)	2	(D)	-	-
Land set aside in the federal farm programs in 1978	14	166	(X)	(X)	9	133	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 504	22 271	1 524	18 594	941	21 560	638	17 656
Average per farm	(X)	14 808	(X)	12 201	(X)	22 912	(X)	27 674
Farms by value of agricultural products sold: ¹								
\$100,000 or more	32	10 008	28	(NA)	32	10 008	28	(NA)
\$40,000 to \$99,999	63	3 942	43	(NA)	63	3 942	43	(NA)
\$20,000 to \$39,999	89	2 525	62	(NA)	89	2 525	62	(NA)
\$10,000 to \$19,999	151	2 027	92	(NA)	151	2 027	92	(NA)
\$5,000 to \$9,999	266	1 850	144	(NA)	266	1 850	144	(NA)
\$2,500 to \$4,999	340	1 209	229	(NA)	340	1 209	229	(NA)
Less than \$2,500 (see text)	562	(D)	925	(NA)	(X)	(X)	40	(NA)
\$2,000 to \$2,499	109	238	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	108	187	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	162	196	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	183	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	1	(NA)	(X)	(X)	(X)	(X)
Crops	459	6 970	458	8 117	360	6 875	(NA)	7 992
Grains	7	(D)	(NA)	(D)	6	(D)	21	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	1	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	281	1 298	(NA)	(NA)	216	1 235	177	1 044
Vegetables, sweet corn, and melons	58	381	(NA)	(NA)	39	372	30	478
Fruits, nuts, and berries	43	453	(NA)	(NA)	31	448	20	477
Nursery and greenhouse products	104	4 763	108	5 817	94	4 746	92	5 793
Other crops	13	(D)	(NA)	(NA)	9	(D)	13	121
Livestock, poultry, and their products	1 291	15 301	1 331	10 401	819	14 686	560	9 594
Poultry and poultry products	40	3 260	33	2 495	13	3 251	15	2 491
Dairy products	16	1 433	(NA)	(NA)	16	1 433	10	896
Cattle and calves	1 232	10 245	(NA)	(NA)	797	9 682	548	5 968
Hogs and pigs	65	91	(NA)	(NA)	28	64	23	143
Sheep, lambs, and wool	-	-	(NA)	(NA)	-	-	-	-
Other livestock and livestock products (see text)	84	272	(NA)	(NA)	57	255	22	97

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 504	1 524	291 903	1 002	214 333	35 713	65	13 083	2 428	1 610
Farms with—										
1 to 9 acres	59	70	224	24	100	66	4	5	4	4
10 to 49 acres	373	340	10 871	218	6 360	2 348	20	491	227	177
50 to 69 acres	168	148	9 654	101	5 743	1 615	4	225	65	38
70 to 99 acres	195	208	16 147	117	9 628	2 310	9	738	165	105
100 to 139 acres	182	243	21 113	119	13 939	3 272	7	868	220	112
140 to 179 acres	154	121	24 135	120	18 753	3 373	6	946	308	81
180 to 219 acres	79	83	15 650	58	11 523	1 855	4	826	155	49
220 to 259 acres	42	60	10 029	35	8 328	1 463	3	719	58	22
260 to 499 acres	143	139	51 111	124	44 441	7 304	2	(D)	(D)	(D)
500 to 999 acres	66	75	43 678	55	35 200	4 535	3	2 115	150	121
1,000 to 1,999 acres	34	28	49 509	24	33 405	4 032	2	(D)	(D)	(D)
2,000 acres or more	9	9	39 782	7	26 913	3 540	1	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 504	291 903	1 524	281 416	941	235 931	638	200 135
Harvested cropland	1 002	35 713	933	33 247	708	31 619	487	27 547
Tenure of operator:								
Full owners	1 000	167 142	1 033	165 417	569	129 182	360	109 623
Harvested cropland	628	17 885	(NA)	19 423	407	15 092	(NA)	14 960
Part owners	388	101 777	365	94 805	289	85 760	210	77 296
Harvested cropland	296	14 754	(NA)	11 659	238	13 687	(NA)	10 727
Tenants	116	22 984	126	21 194	83	20 989	68	13 216
Harvested cropland	78	3 074	(NA)	2 165	63	2 840	(NA)	1 860
Type of organization:								
Individual or family	1 359	243 305	(NA)	(NA)	833	190 322	589	170 340
Partnership	116	29 794	(NA)	(NA)	82	27 475	34	14 719
Corporation	24	(D)	(NA)	(NA)	23	(D)	15	15 076
Other—cooperative, estate or trust, institutional, etc.	5	(D)	(NA)	(NA)	3	(D)	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	378	459	303	277	On farm operated	817	746	505	302
Other	1 126	1 049	638	346	Not on farm operated	491	465	304	198
Operators by age group:					Not reported	196	297	132	123
Under 25 years	15	17	10	5	Operators reporting days of work off farm:				
25 to 34 years	119	113	73	49	None	355	360	265	199
35 to 44 years	280	255	158	106	1 to 49 days	62	44	43	18
45 to 54 years	449	404	273	149	50 to 99 days	30	34	20	16
55 to 64 years	371	356	244	145	100 to 149 days	76	40	53	19
65 years and over	270	363	183	169	150 to 199 days	74	102	45	33
Average age	52.4	53.6	53.0	54.3	200 days or more	871	755	491	236

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	493	4 149	576	4 817	350	3 870	269	4 547
Feed for livestock and poultry	1 252	3 700	1 324	3 225	779	3 365	535	2 646
Commercially mixed formula feeds	381	1 952	1 041	2 354	291	1 898	514	2 041
Animal health costs	918	233	(NA)	(NA)	646	207	327	248
Seeds, bulbs, plants, and trees	302	369	283	708	214	346	158	700
Commercial fertilizer	1 102	1 370	1 039	1 332	738	1 162	486	1 089
Other agricultural chemicals including lime	727	262	343	133	527	223	196	121
Hired farm labor	464	2 029	415	2 180	317	1 910	242	2 110
Contract labor	181	535	164	611	140	511	104	592
Customwork, machine hire, and rental of machinery and equipment	591	481	442	326	421	352	213	262
Energy and petroleum products	1 471	1 194	(NA)	(NA)	930	1 040	(NA)	(NA)
Petroleum products	1 471	947	1 424	739	930	822	619	576
Gasoline	1 319	587	(NA)	(NA)	860	500	584	397
Diesel fuel	525	219	(NA)	(NA)	373	204	225	75
LP gas, butane, and propane	113	33	(NA)	(NA)	64	26	64	29
Fuel oil	88	7	(NA)	(NA)	57	4		
Natural gas	44	18	(NA)	(NA)	34	17	619	74
Kerosene, motor oil, and grease	1 471	84	(NA)	(NA)	930	70		
Electricity	556	243	(NA)	(NA)	398	215	(NA)	(NA)
Other—coal, wood, cake, etc.	37	4	(NA)	(NA)	33	3	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Forms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	1 265	(X)	1 360	(X)	789	(X)	546	(X)	
Any cattle, hogs, or sheep	1 200	(X)	1 336	(X)	757	(X)	535	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	1 291	15 301	1 331	10 401	819	14 686	560	9 594
Any cattle, hogs, or sheep	\$1,000	1 256	10 336	1 315	(NA)	803	9 747	555	6 111
CATTLE AND CALVES									
Inventory:									
Cattle and calves	1 175	56 306	1 323	77 827	750	49 127	528	57 559	
Cows and heifers that had calved	1 091	34 449	1 104	45 659	704	30 440	480	34 821	
Beef cows	1 069	32 964	1 069	44 426	691	29 008	474	33 790	
Milk cows	65	1 485	97	1 233	37	1 432	30	1 031	
Heifers and heifer calves	946	12 219	(NA)	(NA)	616	10 281	402	11 386	
Steers, steer calves, bulls and bull calves	1 068	9 638	(NA)	(NA)	687	8 406	463	11 352	
Sales:									
Cattle and calves	1 232	39 899	1 302	36 725	797	37 252	548	30 703	
	\$1,000	(X)	10 245	(X)	(X)	9 682	(X)	5 968	
Calves	1 074	22 011	(NA)	(NA)	720	20 206	430	13 077	
	\$1,000	(X)	4 557	(X)	(X)	4 223	(X)	1 508	
Cattle	882	17 888	(NA)	(NA)	606	17 046	433	17 626	
	\$1,000	(X)	5 688	(X)	(X)	5 459	(X)	4 460	
Fattened cattle	82	814	(NA)	(NA)	52	725	48	1 297	
	\$1,000	(X)	200	(X)	(X)	177	(X)	347	
Dairy products	16	1 433	(NA)	(NA)	16	1 433	10	896	
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	76	1 420	63	1 127	31	888	25	729	
Used or to be used for breeding	53	253	(NA)	(NA)	19	142	17	91	
Other hogs and pigs	68	1 167	(NA)	(NA)	30	746	23	638	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	58	264	32	363	19	128	18	305	
Dec. 1 of preceding year and May 31	47	151	25	197	15	65	17	167	
June 1 and Nov. 30	41	113	28	166	16	63	17	138	
Sheep and lambs	1	(D)	3	14	—	—	—	(D)	
Ewes 1 year old or older	1	(D)	(NA)	(NA)	—	—	—	(D)	
Goats	12	55	(NA)	(NA)	7	26	4	86	
Horses and ponies	324	1 371	299	922	209	993	114	486	
Sales:									
Hogs and pigs	65	1 815	41	3 063	28	1 251	23	2 558	
	\$1,000	(X)	91	(X)	(X)	64	(X)	143	
Feeder pigs	19	582	15	421	5	366	7	210	
	\$1,000	(X)	15	(X)	(X)	11	(X)	3	
Sheep and lambs	—	—	(NA)	(NA)	—	—	—	—	
Sheep and lambs shorn	—	—	(NA)	(NA)	—	—	—	—	
Pounds of wool	(X)	—	(X)	(NA)	(X)	—	(X)	—	
Sheep, lambs, and wool	—	—	(NA)	(NA)	—	—	—	—	
	\$1,000	(X)	46	(NA)	(NA)	—	(D)	—	
Goats	6	46	(NA)	(NA)	2	(D)	—	—	
	\$1,000	(X)	1	(X)	(X)	(D)	(X)	—	
Horses and ponies	71	196	35	123	52	163	21	59	
	\$1,000	(X)	264	(X)	(X)	252	(X)	95	
POULTRY									
Inventory:									
Any poultry	135	(X)	136	(X)	66	(X)	32	(X)	
Chickens 3 months old or older	115	(D)	133	(D)	52	(D)	32	(D)	
Hens and pullets of laying age	115	(D)	131	(D)	52	(D)	32	(D)	
Pullets 3 months old or older	17	(NA)	194	(NA)	—	121	—	—	
Pullet chicks and pullets under 3 months old	14	84	(NA)	(NA)	11	22	1	(D)	
Broilers and other meat-type chickens	18	287	8	134	7	24	2	(D)	
Turkeys	8	32	(NA)	(NA)	—	—	5	37	
Turkeys for slaughter	5	16	(NA)	(NA)	—	—	4	(D)	
Turkey hens kept for breeding	7	16	(NA)	(NA)	—	—	1	(D)	
Other poultry	26	(X)	(NA)	(X)	12	(X)	3	(X)	
Sales:									
Any poultry	33	(X)	17	(X)	11	(X)	12	(X)	
Chickens 3 months old or older	16	94 271	13	(D)	5	93 726	8	(D)	
Hens and pullets of laying age	15	(D)	12	(D)	4	(D)	7	(D)	
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	—	—	
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—	
Broilers and other meat-type chickens	6	284	1	(D)	—	—	1	(D)	
Turkeys	—	—	(NA)	(NA)	—	—	2	(D)	
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	2	(D)	
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—	
Other poultry	5	(X)	(NA)	(X)	2	(X)	3	(X)	
Poultry and poultry products	40	3 260	33	2 495	13	3 251	15	2 491	

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	43	655	(X)	1	(D)	32	576	(X)	1	(D)
	1974	92	783	(X)	(NA)	(NA)	40	593	(X)	-	-
For grain or seed (bushels)	1978	37	603	8 964	1	(D)	28	528	7 413	1	(D)
	1974	79	693	29 196	(NA)	(NA)	34	528	24 756	-	-
For silage or green chop (tons, green)	1978	4	(D)	(D)	-	-	3	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-
For fodder, hogged or grazed	1978	3	(D)	(X)	-	-	2	(D)	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	5	(D)	(X)	-	-
Sorghums for all purposes	1978	7	490	(X)	1	(D)	6	(D)	(X)	1	(D)
	1974	7	256	(X)	(NA)	(NA)	6	(D)	(X)	-	-
For grain or seed (bushels)	1978	3	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)
	1974	3	46	3 159	(NA)	(NA)	3	46	3 159	-	-
For silage or green chop (tons, green)	1978	4	(D)	743	-	-	4	109	743	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	-	-	-
Cut for dry forage or hay (tons, dry)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	-	-
Hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Wheat for grain (bushels)	1978	3	139	1 992	-	-	3	139	1 992	-	-
	1974	3	70	2 050	(NA)	(NA)	3	70	2 050	-	-
Oats for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Barley for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Rye for grain (bushels)	1978	1	(D)	(D)	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	25	227	-	-
Other small grains for grain	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	-	-
Soybeans for beans (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Peanuts for nuts (pounds)	1978	1	(D)	(D)	1	(D)	-	-	-	-	-
	1974	1	(D)	(D)	(NA)	(NA)	-	-	-	-	-
Cotton (bales)	1978	-	-	-	-	-	-	-	-	-	-
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-
Tobacco (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978	13	11	1 835	1	(D)	8	9	1 719	1	(D)
	1974	25	15	1 187	(NA)	(NA)	8	8	741	-	-
Sweetpotatoes (bushels)	1978	3	(D)	(D)	-	-	3	(D)	(D)	-	-
	1974	17	245	21 497	(NA)	(NA)	11	240	20 832	-	-
Hay crops (tons, dry) (see text)	1978	824	30 475	57 665	18	672	586	26 757	53 333	14	653
	1974	755	26 014	55 642	(NA)	(NA)	381	20 732	46 665	3	25
Alfalfa hay (tons, dry)	1978	39	1 604	4 873	1	(D)	31	1 518	4 725	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	10	784	2 605	-	-
Other tame dry hay (tons, dry) (see text)	1978	760	26 621	49 267	18	660	541	23 213	45 228	14	641
Field seed crops	1978	4	120	(X)	-	-	3	(D)	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	5	125	(X)	-	-
Alfalfa seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	-	-
All vegetables harvested for sale (see text)	1978	59	988	(X)	5	17	39	863	(X)	2	(D)
	1974	58	959	(X)	(NA)	(NA)	30	903	(X)	-	-
Sweet corn	1978	11	35	(X)	1	(D)	5	20	(X)	1	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Tomatoes	1978	20	16	(X)	2	(D)	15	14	(X)	1	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	7	80	(X)	-	-
Green peas excluding cowpeas	1978	15	76	(X)	1	(D)	9	67	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	4	10	(X)	-	-
Land in orchards	1978	76	1 619	(X)	8	50	44	1 486	(X)	7	(D)
	1974	29	1 123	(X)	(NA)	(NA)	16	1 081	(X)	-	-
Apples (pounds)	1978	9	5	(D)	(NA)	(NA)	5	4	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Peaches (pounds)	1978	54	463	1 024 648	(NA)	(NA)	33	410	1 002 350	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	73	145 680	(NA)	(NA)
Grapes (pounds) (see text)	1978	8	6	(D)	(NA)	(NA)	4	1	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)
Berries	1978	12	335	(X)	2	(D)	11	(D)	(X)	2	(D)
	1974	20	1 122	(X)	(NA)	(NA)	12	1 082	(X)	-	-
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	-	-	-
Nursery and greenhouse products	1978	104	2 086	(X)	28	477	94	2 071	(X)	28	477
	1974	5	59	(X)	(NA)	(NA)	2	(D)	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	217	67 167	222	77 483	141	57 130	135	63 215
Average size of farm	(X)	310	(X)	349	(X)	405	(X)	468
Approximate land area	(X)	126 080	(X)	126 080	(X)	126 080	(X)	126 080
Proportion in farms	(X)	53.3	(X)	61.5	(X)	45.3	(X)	50.1
Value of land and buildings: ¹								
Average per farm	143 866	(X)	135 239	(X)	193 274	(X)	180 081	(X)
Average per acre	(X)	486	(X)	387	(X)	508	(X)	385
Land in farms according to use:								
Total cropland	175	21 415	183	26 802	114	17 910	116	22 281
Harvested cropland	113	6 965	122	7 739	82	6 481	85	7 092
By acres harvested:								
1 to 9 acres	17	79	12	(NA)	4	16	3	(NA)
10 to 19 acres	18	233	22	(NA)	10	137	8	(NA)
20 to 29 acres	25	595	14	(NA)	18	420	10	(NA)
30 to 49 acres	17	598	21	(NA)	16	(D)	11	(NA)
50 to 99 acres	12	826	35	(NA)	10	(D)	35	(NA)
100 to 199 acres	13	1 771	9	(NA)	13	1 771	9	(NA)
200 to 499 acres	10	(D)	9	(NA)	10	(D)	9	(NA)
500 to 999 acres	1	(D)	—	(NA)	1	(D)	—	(NA)
1,000 acres or more	—	—	—	(NA)	—	—	—	(NA)
Cropland used only for pasture	103	12 107	134	16 207	64	9 712	74	12 993
Other cropland	48	2 343	41	2 856	32	1 717	28	2 196
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	10	342	(NA)	(NA)	6	221	11	354
Cropland on which all crops failed	22	950	(NA)	(NA)	14	748	9	151
Cropland in cultivated summer fallow	6	263	(NA)	(NA)	6	263	5	1 067
Cropland idle	18	788	(NA)	(NA)	10	485	9	624
Total woodland	62	8 871	59	7 057	41	7 033	31	4 846
Woodland pastured	58	7 900	(NA)	(NA)	38	6 233	28	4 700
Woodland not pastured	10	971	(NA)	(NA)	7	800	3	146
Other land	157	36 881	170	43 624	102	32 187	99	36 088
Pastureland and rangeland, other than cropland and woodland pastured	106	34 651	(NA)	(NA)	80	31 214	67	34 446
Land in house lots, ponds, roads, wasteland, etc.	114	2 230	(NA)	(NA)	69	973	85	1 642
Pastureland, all types	191	54 658	(NA)	(NA)	128	47 159	(NA)	52 139
Irrigated land	18	905	8	638	11	872	8	638
Harvested cropland irrigated	16	811	(NA)	(NA)	11	(D)	6	595
Pastureland irrigated	3	(D)	(NA)	(NA)	1	(D)	(NA)	43
Other land irrigated	1	(D)	(NA)	(NA)	—	—	—	—
Land set aside in the federal farm programs in 1978	2	(D)	(X)	(X)	2	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	217	1 801	222	1 805	141	1 709	135	1 697
Average per farm	(X)	8 301	(X)	8 131	(X)	12 121	(X)	12 570
Farms by value of agricultural products sold: ¹								
\$100,000 or more	1	(D)	—	(NA)	1	(D)	—	(NA)
\$40,000 to \$99,999	4	(D)	10	(NA)	4	(D)	10	(NA)
\$20,000 to \$39,999	18	511	11	(NA)	18	511	11	(NA)
\$10,000 to \$19,999	28	355	29	(NA)	28	355	29	(NA)
\$5,000 to \$9,999	40	307	34	(NA)	40	307	34	(NA)
\$2,500 to \$4,999	50	178	40	(NA)	50	178	40	(NA)
Less than \$2,500 (see text)	76	92	98	(NA)	(X)	(X)	11	(NA)
\$2,000 to \$2,499	14	32	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	16	28	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	20	24	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	26	8	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	48	462	74	795	40	456	(NA)	787
Grains	5	9	(NA)	(NA)	4	(D)	13	24
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Cotton and cottonseed	—	—	(NA)	(NA)	—	—	—	—
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	22	87	(NA)	(NA)	19	84	32	79
Vegetables, sweet corn, and melons	3	(D)	(NA)	(NA)	1	(D)	3	49
Fruits, nuts, and berries	9	(D)	(NA)	(NA)	6	4	11	19
Nursery and greenhouse products	—	—	1	(Z)	—	—	—	—
Other crops	19	300	(NA)	(NA)	18	(D)	33	616
Livestock, poultry, and their products	192	1 339	211	1 010	133	1 253	128	909
Poultry and poultry products	10	3	9	34	5	(D)	3	33
Dairy products	6	167	(NA)	(NA)	6	167	1	(D)
Cattle and calves	182	1 059	(NA)	(NA)	131	986	127	741
Hogs and pigs	16	93	(NA)	(NA)	9	88	18	74
Sheep, lambs, and wool	7	3	(NA)	(NA)	6	(D)	4	4
Other livestock and livestock products (see text)	11	14	(NA)	(NA)	7	8	9	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Acres in farms	Farms with harvested cropland			Farms with irrigated land			
	1978	1974		Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	217	222	67 167	113	42 676	6 965	18	7 160	1 493	905
Farms with—										
1 to 9 acres	9	5	24	1	(D)	(D)	—	—	—	—
10 to 49 acres	30	13	680	16	(D)	(D)	5	71	18	22
50 to 69 acres	12	21	714	4	241	67	1	(D)	(D)	(D)
70 to 99 acres	23	23	1 916	13	1 100	407	1	(D)	(D)	(D)
100 to 139 acres	23	28	2 635	13	1 479	219	1	(D)	(D)	(D)
140 to 179 acres	19	17	3 056	8	1 276	330	—	—	—	—
180 to 219 acres	16	20	3 211	6	1 190	328	—	—	—	—
220 to 259 acres	15	11	3 623	6	1 402	375	1	(D)	(D)	(D)
260 to 499 acres	33	46	12 494	19	7 518	1 995	3	1 237	551	71
500 to 999 acres	22	24	16 085	16	12 041	1 334	4	2 895	418	320
1,000 to 1,999 acres	13	11	(D)	10	14 081	1 576	2	(D)	(D)	(D)
2,000 acres or more	2	3	(D)	1	(D)	(D)	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	217	67 167	222	77 483	141	57 130	135	63 215
Harvested cropland	113	6 965	122	7 739	82	6 481	85	7 092
Tenure of operator:								
Full owners	158	40 007	157	52 895	93	31 553	86	41 198
Harvested cropland	72	2 872	(NA)	3 114	46	(D)	(NA)	2 655
Part owners	44	22 469	53	22 957	36	21 126	41	20 701
Harvested cropland	32	3 523	(NA)	4 524	29	3 471	(NA)	4 368
Tenants	15	4 691	12	1 631	12	4 451	8	1 316
Harvested cropland	9	570	(NA)	101	7	(D)	(NA)	69
Type of organization:								
Individual or family	199	56 270	(NA)	(NA)	126	46 792	130	61 932
Partnership	15	8 965	(NA)	(NA)	12	8 406	5	1 283
Corporation	3	1 932	(NA)	(NA)	3	1 932	—	—
Other—cooperative, estate or trust, institutional, etc.	—	—	(NA)	(NA)	—	—	—	—

	All farms		Farms with sales of \$2,500 or more		All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974	1978	1974	1978	1974
	Operators by principal occupation:							
Farming	72	89	50	69	116	116	72	75
Other	145	133	91	66	69	63	51	34
Operators by place of residence:								
On farm operated	—	—	—	—	32	43	18	26
Not on farm operated	—	—	—	—	—	—	—	—
Not reported	—	—	—	—	—	—	—	—
Operators reporting days of work off farm:								
None	3	—	1	—	63	56	46	35
1 to 49 days	11	12	8	8	13	8	11	2
50 to 99 days	19	25	11	13	5	13	3	11
100 to 149 days	60	63	39	38	13	6	9	5
150 to 199 days	68	66	46	43	12	20	8	13
200 days or more	56	56	36	33	104	80	58	39
Average age	56.2	56.3	56.5	56.1	—	—	—	—

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	64	81	86	230	40	76	58	201
Feed for livestock and poultry	194	373	202	354	109	319	118	298
Commercially mixed formula feeds	78	105	152	215	59	97	105	192
Animal health costs	139	51	(NA)	(NA)	91	47	74	9
Seeds, bulbs, plants, and trees	60	37	97	72	34	33	64	69
Commercial fertilizer	134	118	114	123	90	101	76	107
Other agricultural chemicals including lime	56	11	51	48	30	9	42	47
Hired farm labor	31	52	61	68	23	51	39	60
Contract labor	33	101	21	32	28	100	18	31
Customwork, machine hire, and rental of machinery and equipment	85	75	69	45	58	70	51	42
Energy and petroleum products	217	172	(NA)	(NA)	128	124	(NA)	(NA)
Petroleum products	217	136	213	104	128	99	128	91
Gasoline	180	91	(NA)	(NA)	100	63	114	66
Diesel fuel	93	27	(NA)	(NA)	74	24	27	7
LP gas, butane, and propane	28	7	(NA)	(NA)	13	5	16	3
Fuel oil	16	(2)	(NA)	(NA)	4	(2)	—	—
Natural gas	—	—	(NA)	(NA)	—	—	128	15
Kerosene, motor oil, and grease	217	10	(NA)	(NA)	128	7	—	—
Electricity	129	36	(NA)	(NA)	71	25	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Forms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	189	(X)	212	(X)	124	(X)	126	(X)
Any cattle, hogs, or sheep	184	(X)	211	(X)	124	(X)	125	(X)
Sales:								
Any livestock or poultry and their products \$1,000	192	1 339	211	1 010	133	1 253	128	909
Any cattle, hogs, or sheep \$1,000	190	1 156	210	(NA)	133	(D)	128	819
CATTLE AND CALVES								
Inventory:								
Cattle and calves	179	6 208	210	9 845	122	5 461	124	7 911
Cows and heifers that had calved	170	3 621	179	5 390	117	3 200	111	4 426
Beef cows	163	3 333	173	5 284	112	2 926	109	4 345
Milk cows	19	288	24	106	12	274	14	81
Heifers and heifer calves	137	1 103	(NA)	(NA)	92	963	92	1 824
Steers, steer calves, bulls and bull calves	157	1 484	(NA)	(NA)	108	1 298	104	1 661
Sales:								
Cattle and calves \$1,000	182	4 498	208	5 026	131	4 090	127	4 272
(X)	(X)	1 059	(X)	(NA)	(X)	986	(X)	741
Calves \$1,000	158	2 784	(NA)	(NA)	116	2 494	89	2 457
(X)	(X)	555	(X)	(NA)	(X)	514	(X)	318
Cattle \$1,000	142	1 714	(NA)	(NA)	104	1 596	100	1 815
(X)	(X)	505	(X)	(NA)	(X)	472	(X)	423
Fattened cattle \$1,000	13	128	(NA)	(NA)	9	118	5	110
(X)	(X)	43	(X)	(NA)	(X)	39	(X)	46
Dairy products \$1,000	6	167	(NA)	(NA)	6	167	1	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	23	539	25	840	12	434	18	784
Used or to be used for breeding	18	111	(NA)	(NA)	10	90	12	219
Other hogs and pigs	19	428	(NA)	(NA)	10	344	15	565
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	18	149	18	230	10	131	16	(D)
Dec. 1 of preceding year and May 31	16	72	15	118	10	64	13	(D)
June 1 and Nov. 30	13	77	13	112	9	67	13	112
Sheep and lambs	9	143	9	241	6	101	4	145
Ewes 1 year old or older	6	71	(NA)	(NA)	4	(D)	3	87
Goats	8	282	(NA)	(NA)	5	220	2	(D)
Horses and ponies	42	211	40	141	30	177	28	97
Sales:								
Hogs and pigs \$1,000	16	896	21	1 771	9	828	18	1 741
(X)	(X)	93	(X)	(NA)	(X)	88	(X)	74
Feeder pigs \$1,000	4	50	9	785	3	(D)	7	(D)
(X)	(X)	1	(X)	(NA)	(X)	(D)	(X)	19
Sheep and lambs	5	69	7	137	4	(D)	4	92
Sheep and lambs shorn	7	90	(NA)	(NA)	6	(D)	4	102
Pounds of wool	(X)	857	(X)	(NA)	(X)	(D)	(X)	937
Sheep, lambs, and wool \$1,000	7	3	(NA)	(NA)	6	(D)	4	4
Goats \$1,000	6	79	(NA)	(NA)	4	(D)	—	—
(X)	(X)	2	(X)	(NA)	(X)	(D)	(X)	—
Horses and ponies \$1,000	6	9	8	12	3	3	7	(D)
(X)	(X)	12	(X)	(NA)	(X)	(D)	(X)	5
POULTRY								
Inventory:								
Any poultry	35	(X)	40	(X)	21	(X)	20	(X)
Chickens 3 months old or older	32	1 008	40	829	18	592	20	411
Hens and pullets of laying age	32	885	40	802	18	(D)	20	386
Pullets 3 months old or older	4	123	(NA)	(NA)	3	(D)	—	—
Pullet chicks and pullets under 3 months old	4	86	(NA)	(NA)	3	(D)	—	—
Broilers and other meat-type chickens	3	8	2	(D)	3	8	2	(D)
Turkeys	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Other poultry	7	(X)	(NA)	(X)	5	(X)	2	(X)
Sales:								
Any poultry \$1,000	4	(X)	3	(X)	3	(X)	2	(X)
Chickens 3 months old or older	1	(D)	3	13 027	1	(D)	2	(D)
Hens and pullets of laying age	1	(D)	2	(D)	1	(D)	1	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	2	(D)
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	1	(D)
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry \$1,000	—	(X)	(NA)	(X)	—	(X)	1	(X)
Poultry and poultry products \$1,000	10	3	9	34	5	(D)	3	33

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978	11	75	(X)	—	—	5	27	(X)	—	—	—
	1974	14	352	(X)	(NA)	(NA)	9	314	(X)	1	(D)	—
For grain or seed (bushels)	1978	11	75	1 342	—	—	5	27	440	—	—	—
	1974	13	258	10 880	(NA)	(NA)	9	226	10 160	—	—	—
For silage or green chop (tons, green)	1978	—	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	—	—	—
For fodder, hogged or grazed	1978	—	—	(X)	—	—	—	—	(X)	—	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)	—
Sorghums for all purposes	1978	7	164	(X)	1	(D)	4	132	(X)	1	(D)	—
	1974	19	709	(X)	(NA)	(NA)	13	643	(X)	—	—	—
For grain or seed (bushels)	1978	3	(D)	(D)	—	—	2	(D)	(D)	—	—	—
	1974	11	286	7 689	(NA)	(NA)	8	260	7 476	—	—	—
For silage or green chop (tons, green)	1978	3	45	215	1	(D)	1	(D)	(D)	1	(D)	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
Cut for dry forage or hay (tons, dry)	1978	1	(D)	(D)	—	—	1	(D)	(D)	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	6	263	135	—	—	—
Hogged or grazed	1978	—	—	(X)	—	—	—	—	(X)	—	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	120	(X)	—	—	—
Wheat for grain (bushels)	1978	4	67	725	—	—	2	(D)	(D)	—	—	—
	1974	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	—	—	—
Oats for grain (bushels)	1978	14	383	7 785	—	—	9	342	6 700	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	5	261	6 222	—	—	—
Barley for grain (bushels)	1978	—	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
Rye for grain (bushels)	1978	—	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
Other small grains for grain	1978	—	—	(X)	—	—	—	—	(X)	—	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	—
Soybeans for beans (bushels)	1978	—	—	—	—	—	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—	—
Peanuts for nuts (pounds)	1978	19	2 106	1 579 169	4	550	18	(D)	(D)	4	550	—
	1974	33	3 013	3 657 032	(NA)	(NA)	33	3 013	3 657 032	4	520	—
Cotton (bales)	1978	—	—	—	—	—	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—	—
Tobacco (pounds)	1978	—	—	—	—	—	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—	—
Irish potatoes (hundredweight)	1978	2	(D)	(D)	1	(D)	—	—	—	—	—	—
	1974	2	(D)	(D)	(NA)	(NA)	—	—	—	—	—	—
Sweetpotatoes (bushels)	1978	—	—	—	—	—	—	—	—	—	—	—
	1974	1	(D)	(D)	(NA)	(NA)	—	—	—	—	—	—
Hay crops (tons, dry) (see text)	1978	82	3 788	4 182	7	181	63	3 524	3 932	4	167	—
	1974	92	3 579	3 648	(NA)	(NA)	63	3 139	3 190	1	(D)	—
Alfalfa hay (tons, dry)	1978	6	180	160	1	(D)	6	180	160	1	(D)	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	6	131	168	—	—	—
Other tame dry hay (tons, dry) (see text)	1978	71	3 098	3 709	5	54	55	2 936	3 514	2	(D)	—
Field seed crops	1978	—	—	(X)	—	—	—	—	(X)	—	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	—	—	—
Alfalfa seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
Red clover seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
All vegetables harvested for sale (see text)	1978	3	69	(X)	1	(D)	1	(D)	(X)	1	(D)	—
	1974	4	58	(X)	(NA)	(NA)	3	(D)	(X)	1	(D)	—
Sweet corn	1978	—	—	(X)	—	—	—	—	(X)	—	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	—
Tomatoes	1978	—	—	(X)	—	—	—	—	(X)	—	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	—
Green peas excluding cowpeas	1978	3	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)	—
Land in orchards	1978	30	535	(X)	5	6	18	426	(X)	1	(D)	—
	1974	23	257	(X)	(NA)	(NA)	15	242	(X)	—	—	—
Apples (pounds)	1978	6	1	(D)	(NA)	(NA)	3	(Z)	—	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	9	8	1 826	(NA)	(NA)	4	(D)	(D)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Grapes (pounds) (see text)	1978	1	(D)	—	(NA)	(NA)	1	(D)	—	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	(NA)	(NA)	(NA)
Berries	1978	—	—	(X)	—	—	—	—	(X)	—	—	—
	1974	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—	—
Strawberries (pounds)	1978	—	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
Nursery and greenhouse products	1978	—	—	(X)	—	—	—	—	(X)	—	—	—
	1974	—	—	(X)	(NA)	(NA)	—	—	(X)	(NA)	(NA)	—
Other crops	1978	—	—	(X)	—	—	—	—	—	—	—	—

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	735	523 055	784	486 420	462	474 904	328	411 095
Average size of farm	(X)	712	(X)	620	(X)	1 028	(X)	1 253
Approximate land area	(X)	775 040	(X)	775 040	(X)	775 040	(X)	775 040
Proportion in farms	(X)	67.5	(X)	62.8	(X)	61.3	(X)	53.0
Value of land and buildings: ¹								
Average per farm	250 086	(X)	124 223	(X)	351 555	(X)	232 573	(X)
Average per acre	(X)	349	(X)	200	(X)	336	(X)	186
Land in farms according to use:								
Total cropland	434	142 276	491	105 216	281	124 070	198	75 638
Harvested cropland	200	80 581	230	32 900	159	79 594	129	30 766
By acres harvested:								
1 to 9 acres	16	78	28	(NA)	4	30	4	(NA)
10 to 19 acres	18	243	37	(NA)	8	100	9	(NA)
20 to 29 acres	23	508	35	(NA)	11	235	12	(NA)
30 to 49 acres	44	1 599	36	(NA)	41	(D)	15	(NA)
50 to 99 acres	26	1 810	37	(NA)	25	(D)	32	(NA)
100 to 199 acres	29	3 894	25	(NA)	26	3 511	25	(NA)
200 to 499 acres	24	6 891	20	(NA)	24	6 891	20	(NA)
500 to 999 acres	9	5 826	4	(NA)	9	5 826	4	(NA)
1,000 acres or more	11	59 732	8	(NA)	11	59 732	8	(NA)
Cropland used only for pasture	270	48 179	345	64 911	161	34 528	102	39 116
Other cropland	95	13 516	63	7 405	64	9 948	33	5 756
Cropland in cover crops, legumes, and soil-improvement								
grasses, not harvested or pastured	13	1 663	(NA)	(NA)	9	1 501	8	1 813
Cropland on which all crops failed	47	7 330	(NA)	(NA)	28	4 130	3	126
Cropland in cultivated summer fallow	12	815	(NA)	(NA)	8	692	9	946
Cropland idle	33	3 708	(NA)	(NA)	27	3 625	16	2 871
Total woodland	108	24 402	93	35 844	62	18 886	31	30 091
Woodland pastured	95	22 874	(NA)	(NA)	58	18 379	19	12 521
Woodland not pastured	24	1 528	(NA)	(NA)	7	507	12	17 570
Other land	469	356 377	482	345 360	305	331 948	226	305 366
Pastureland and rangeland, other than cropland and woodland pastured	363	337 956	(NA)	(NA)	249	314 191	196	299 818
Land in house lots, ponds, roads, wasteland, etc.	171	18 421	(NA)	(NA)	101	17 757	99	5 548
Pastureland, all types	652	409 009	(NA)	(NA)	412	367 098	(NA)	351 455
Irrigated land	63	16 741	42	14 385	50	16 395	31	14 156
Harvested cropland irrigated	53	16 202	(NA)	(NA)	47	16 127	31	13 470
Pastureland irrigated	12	386	(NA)	(NA)	7	(D)	(NA)	(D)
Other land irrigated	5	153	(NA)	(NA)	2	(D)	1	(D)
Land set aside in the federal farm programs in 1978	45	2 593	(X)	(X)	37	2 141	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	735	29 409	784	13 227	462	29 074	328	12 701
Average per farm	(X)	40 012	(X)	16 871	(X)	62 931	(X)	38 723
Farms by value of agricultural products sold: ¹								
\$100,000 or more	31	24 035	17	(NA)	31	24 035	17	(NA)
\$40,000 to \$99,999	23	1 253	21	(NA)	23	1 253	21	(NA)
\$20,000 to \$39,999	45	1 189	26	(NA)	45	1 189	26	(NA)
\$10,000 to \$19,999	85	1 146	47	(NA)	85	1 146	47	(NA)
\$5,000 to \$9,999	133	938	88	(NA)	133	938	88	(NA)
\$2,500 to \$4,999	145	513	110	(NA)	145	513	110	(NA)
Less than \$2,500 (see text)	273	335	475	(NA)	(X)	(X)	19	(NA)
\$2,000 to \$2,499	47	105	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	58	100	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	63	76	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	105	53	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	118	9 049	153	8 409	106	9 041	(NA)	8 369
Grains	61	3 188	(NA)	(NA)	52	3 183	56	1 657
Commodity Credit Corporation loans	7	114	(NA)	(NA)	7	114	(NA)	(NA)
Cotton and cottonseed	6	230	(NA)	(NA)	6	230	16	366
Commodity Credit Corporation loans	2	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)
Tabacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	44	(D)	(NA)	(NA)	41	(D)	44	273
Vegetables, sweet corn, and melons	33	5 409	(NA)	(NA)	33	5 409	19	6 069
Fruits, nuts, and berries	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Nursery and greenhouse products	-	-	-	-	-	-	-	-
Other crops	-	-	(NA)	(NA)	-	-	1	(D)
Livestock, poultry, and their products	681	20 360	713	4 818	434	20 033	306	4 332
Poultry and poultry products	4	1	7	1	4	1	2	(D)
Dairy products	9	90	(NA)	(NA)	6	86	1	(D)
Cattle and calves	681	20 233	(NA)	(NA)	434	19 910	305	3 557
Hogs and pigs	8	6	(NA)	(NA)	6	(D)	7	(D)
Sheep, lambs, and wool	20	17	(NA)	(NA)	18	(D)	10	8
Other livestock and livestock products (see text)	23	14	(NA)	(NA)	23	14	6	1

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	735	784	523 055	200	253 237	80 581	63	54 070	23 601	16 741
Farms with—										
1 to 9 acres	25	26	33	—	—	—	—	—	—	—
10 to 49 acres	59	110	2 001	10	287	127	4	137	(D)	71
50 to 69 acres	41	66	2 372	12	725	287	10	611	210	291
70 to 99 acres	41	54	3 355	16	1 326	661	8	(D)	397	(D)
100 to 139 acres	69	60	7 895	17	1 954	931	1	(D)	(D)	(D)
140 to 179 acres	70	65	10 950	10	1 599	519	4	627	(D)	336
180 to 219 acres	68	40	13 573	17	3 396	1 650	4	785	685	595
220 to 259 acres	34	45	8 170	3	701	122	3	721	(D)	94
260 to 499 acres	134	116	48 075	45	16 387	5 243	11	4 006	1 567	1 520
500 to 999 acres	88	101	60 312	29	20 177	3 397	6	4 621	788	538
1,000 to 1,999 acres	61	60	87 774	19	28 181	10 049	6	8 013	4 409	3 746
2,000 acres or more	45	41	278 545	22	178 504	57 595	6	33 750	15 230	9 049

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	735	523 055	784	486 420	462	474 904	328	411 095
Harvested cropland	200	80 581	230	32 900	159	79 594	129	30 766
Tenure of operator:								
Full owners	442	226 196	521	282 671	258	200 977	197	241 022
Harvested cropland	97	24 410	(NA)	19 408	73	(D)	(NA)	18 006
Part owners	223	244 090	187	159 260	160	226 791	104	135 992
Harvested cropland	91	54 210	(NA)	12 189	75	53 760	(NA)	11 603
Tenants	70	52 769	76	44 489	44	47 136	27	34 081
Harvested cropland	12	1 961	(NA)	1 303	11	(D)	(NA)	1 157
Type of organization:								
Individual or family	640	335 210	(NA)	(NA)	391	291 647	292	318 573
Partnership	79	(D)	(NA)	(NA)	55	(D)	30	59 159
Corporation	14	107 277	(NA)	(NA)	14	107 277	4	(D)
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	2	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	240	328	181	168	On farm operated	254	265	168	118
Other	495	450	281	154	Not on farm operated	379	375	231	152
					Not reported	102	138	63	52
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	6	8	4	3	None	174	187	111	100
25 to 34 years	69	78	48	36	1 to 49 days	52	38	25	12
35 to 44 years	128	139	81	59	50 to 99 days	56	50	29	14
45 to 54 years	202	176	129	61	100 to 149 days	47	40	31	15
55 to 64 years	202	226	110	89	150 to 199 days	82	73	56	17
65 years and over	128	151	90	74	200 days or more	288	298	188	107
Average age	52.3	52.8	52.2	53.2					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	206	9 967	275	853	166	9 951	112	752
Feed for livestock and poultry	590	5 536	653	1 195	370	5 402	277	1 005
Commercially mixed farmulo feeds	80	348	443	703	51	336	242	630
Animal health costs	244	328	(NA)	(NA)	191	324	126	43
Seeds, bulbs, plants, and trees	165	338	174	222	133	326	110	216
Commercial fertilizer	52	337	63	833	52	337	54	828
Other agricultural chemicals including lime	85	785	50	501	74	784	41	500
Hired farm labor	384	3 241	291	3 296	237	3 165	171	3 258
Contract labor	86	230	57	72	82	228	38	68
Customwork, machine hire, and rental of machinery and equipment	167	277	152	213	125	244	87	200
Energy and petroleum products	730	1 432	(NA)	(NA)	458	1 367	(NA)	(NA)
Petroleum products	730	1 212	707	574	458	1 153	320	482
Gasoline	651	510	(NA)	(NA)	420	468	297	313
Diesel fuel	238	393	(NA)	(NA)	192	389	65	94
LP gas, butane, and propane	267	139	(NA)	(NA)	230	134	80	38
Fuel oil	85	18	(NA)	(NA)	45	17		
Natural gas	7	64	(NA)	(NA)	7	64	318	36
Kerosene, motor oil, and grease	730	87	(NA)	(NA)	458	81		
Electricity	279	218	(NA)	(NA)	258	212	(NA)	(NA)
Other—coal, wood, coke, etc.	8	2	(NA)	(NA)	8	2	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry.....	684	(X)	730	(X)	430	(X)	303	(X)
Any cattle, hogs, or sheep.....	679	(X)	729	(X)	428	(X)	302	(X)
Sales:								
Any livestock or poultry and their products..... \$1,000..	681	20 360	713	4 818	434	20 033	306	4 332
Any cattle, hogs, or sheep..... \$1,000..	681	20 256	713	(NA)	434	19 933	306	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	677	74 108	729	58 337	428	69 330	302	47 856
Cows and heifers that had calved.....	646	34 468	589	34 900	413	(D)	279	29 401
Beef cows.....	641	34 340	583	34 110	409	(D)	279	(D)
Milk cows.....	21	128	29	(D)	19	(D)	15	(D)
Heifers and heifer calves.....	504	29 974	(NA)	(NA)	337	29 007	227	8 811
Steers, steer calves, bulls and bull calves.....	609	9 666	(NA)	(NA)	394	8 955	257	9 644
Sales:								
Cattle and calves.....	681	76 654	712	24 710	434	74 912	305	21 037
..... \$1,000..	(X)	20 233	(X)	(NA)	(X)	19 910	(X)	3 557
Calves.....	625	22 554	(NA)	(NA)	403	21 189	268	13 975
..... \$1,000..	(X)	3 956	(X)	(NA)	(X)	3 734	(X)	1 860
Cattle.....	417	54 100	(NA)	(NA)	301	53 723	185	7 062
..... \$1,000..	(X)	16 276	(X)	(NA)	(X)	16 177	(X)	1 697
Fattened cattle.....	15	(D)	(NA)	(NA)	6	(D)	7	81
..... \$1,000..	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	22
Dairy products.....	9	90	(NA)	(NA)	6	86	1	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	13	54	11	168	7	27	7	152
Used or to be used for breeding.....	10	16	(NA)	(NA)	6	8	2	(D)
Other hogs and pigs.....	9	38	(NA)	(NA)	5	19	7	(D)
Litters of pigs farrowed between.....								
Dec. 1 of preceding year and Nov. 30.....	10	22	5	69	6	13	3	(D)
Dec. 1 of preceding year and May 31.....	7	11	4	35	3	(D)	3	(D)
June 1 and Nov. 30.....	8	11	3	34	6	(D)	2	(D)
Sheep and lambs.....	27	634	17	314	23	622	12	279
Ewes 1 year old or older.....	17	152	(NA)	(NA)	16	(D)	12	221
Goats.....	5	105	(NA)	(NA)	5	105	—	—
Horses and ponies.....	159	683	104	492	120	607	64	412
Sales:								
Hogs and pigs.....	8	74	10	(D)	6	(D)	7	(D)
..... \$1,000..	(X)	6	(X)	(NA)	(X)	(D)	(X)	(D)
Feeder pigs.....	—	—	1	(D)	—	—	1	(D)
..... \$1,000..	(X)	—	10	(NA)	(X)	—	(X)	(D)
Sheep and lambs.....	18	577	(X)	241	17	(D)	10	249
Sheep and lambs shorn.....	12	215	(NA)	(NA)	11	(D)	10	1 764
Pounds of wool.....	(X)	941	(X)	(NA)	(X)	(D)	(X)	8
Sheep, lambs, and wool.....	20	17	(NA)	(NA)	18	(D)	10	—
..... \$1,000..	(X)	29	(NA)	(NA)	3	29	—	—
Goats.....	3	1	(X)	(NA)	(X)	1	(X)	—
..... \$1,000..	(X)	64	7	11	21	64	6	(D)
Horses and ponies.....	21	13	(X)	(NA)	(X)	13	(X)	1
POULTRY								
Inventory:								
Any poultry.....	61	(X)	81	(X)	40	(X)	24	(X)
Chickens 3 months old or older.....	60	1 122	80	1 689	39	815	24	550
Hens and pullets of laying age.....	60	1 017	74	1 498	39	730	24	(D)
Pullets 3 months old or older.....	12	105	(NA)	(NA)	9	85	2	(D)
Pullet chicks and pullets under 3 months old.....	10	67	(NA)	(NA)	8	(D)	—	—
Broilers and other meat-type chickens.....	16	82	11	305	9	62	—	—
Turkeys.....	1	(D)	(NA)	(NA)	1	(D)	—	—
Turkeys for slaughter.....	1	(D)	(NA)	(NA)	1	(D)	—	—
Turkey hens kept for breeding.....	—	—	(NA)	(NA)	—	—	—	—
Other poultry.....	3	(X)	(NA)	(X)	3	(X)	3	(X)
Sales:								
Any poultry.....	6	(X)	3	(X)	4	(X)	1	(X)
Chickens 3 months old or older.....	3	26	3	29	3	26	1	(D)
Hens and pullets of laying age.....	3	26	3	29	3	26	1	(D)
Pullets 3 months old or older.....	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old.....	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens.....	—	—	(NA)	(NA)	—	—	—	—
Turkeys.....	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter.....	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding.....	—	—	(NA)	(NA)	—	—	—	—
Other poultry.....	1	(X)	(NA)	(X)	1	(X)	—	(X)
Poultry and poultry products..... \$1,000..	4	1	7	1	4	1	2	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Com for all purposes ----- 1978..	11	646	(X)	3	(D)		10	(D)	(X)	3	(D)	
1974..	36	696	(X)	(NA)	(NA)		20	582	(X)	5	115	(X)
For grain or seed (bushels) ----- 1978..	10	(D)	13 054	3	(D)		10	(D)	13 054	3	(D)	
1974..	24	540	13 391	(NA)	(NA)		14	458	12 848	2	(D)	
For silage or green chop (tons, green) ----- 1978..	-	-	-	-	-		-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		4	108	932	4	(D)	
For fodder, hogged or grazed ----- 1978..	1	(D)	(X)	-	-		-	-	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)		3	16	(X)	-	-	
Sorghums for all purposes ----- 1978..	75	56 363	(X)	10	3 037		59	55 812	(X)	9	(D)	
1974..	69	18 023	(X)	(NA)	(NA)		58	17 714	(X)	12	5 991	(X)
For grain or seed (bushels) ----- 1978..	62	55 400	1 239 017	8	(D)		51	55 062	1 234 265	7	(D)	
1974..	59	16 765	857 733	(NA)	(NA)		48	16 456	852 256	8	5 520	(D)
For silage or green chop (tons, green) ----- 1978..	9	613	3 950	3	(D)		7	(D)	(D)	3	(D)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		5	(D)	7 560	1	(D)	
Cut for dry forage or hay (tons, dry) ----- 1978..	4	(D)	1 026	-	-		2	(D)	(D)	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		12	597	795	3	(D)	
Hogged or grazed ----- 1978..	1	(D)	(X)	-	-		-	-	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)		2	(D)	(X)	-	-	
Wheat for grain (bushels) ----- 1978..	1	(D)	(D)	-	-		1	(D)	(D)	-	-	
1974..	-	-	-	(NA)	(NA)		-	-	-	-	-	
Oats for grain (bushels) ----- 1978..	-	-	-	-	-		-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
Barley for grain (bushels) ----- 1978..	-	-	-	-	-		-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
Rye for grain (bushels) ----- 1978..	-	-	-	-	-		-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
Other small grains for grain ----- 1978..	-	-	(X)	-	-		-	-	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)		4	400	(X)	-	-	
Soybeans for beans (bushels) ----- 1978..	1	(D)	(D)	1	(D)		1	(D)	(D)	1	(D)	
1974..	1	(D)	(D)	(NA)	(NA)		-	-	-	-	-	
Peanuts for nuts (pounds) ----- 1978..	-	-	-	-	-		-	-	-	-	-	
1974..	-	-	-	(NA)	(NA)		-	-	-	-	-	
Cotton (bales) ----- 1978..	6	878	527	3	371		6	878	527	3	371	
1974..	17	1 452	1 685	(NA)	(NA)		16	(D)	(D)	13	1 351	
Tobacco (pounds) ----- 1978..	-	-	-	-	-		-	-	-	-	-	
1974..	-	-	-	(NA)	(NA)		-	-	-	-	-	
Irish potatoes (hundredweight) ----- 1978..	-	-	-	-	-		-	-	-	-	-	
1974..	-	-	-	(NA)	(NA)		-	-	-	-	-	
Sweetpotatoes (bushels) ----- 1978..	-	-	-	-	-		-	-	-	-	-	
1974..	-	-	-	(NA)	(NA)		-	-	-	-	-	
Hay crops (tons, dry) (see text) ----- 1978..	130	14 584	26 586	30	5 820		103	14 170	26 169	25	5 753	
1974..	141	5 462	9 126	(NA)	(NA)		65	3 904	7 149	15	449	
Alfalfa hay (tons, dry) ----- 1978..	4	310	220	-	-		4	310	220	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		16	910	3 016	3	94	
Other tame dry hay (tons, dry) (see text) ----- 1978..	87	11 406	22 624	18	4 416		68	11 087	22 302	16	(D)	
Field seed crops ----- 1978..	1	(D)	(X)	-	-		1	(D)	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)		7	887	(X)	-	-	
Alfalfa seed (pounds) ----- 1978..	-	-	-	-	-		-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		1	(D)	-	-	-	
Red clover seed (pounds) ----- 1978..	-	-	-	-	-		-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
All vegetables harvested for sale (see text) ----- 1978..	33	8 232	(X)	26	7 252		33	8 232	(X)	26	7 252	
1974..	27	6 096	(X)	(NA)	(NA)		19	6 052	(X)	13	5 800	
Sweet corn ----- 1978..	4	60	(X)	1	(D)		4	60	(X)	1	(D)	
1974..	(NA)	(NA)	(X)	(NA)	(NA)		1	(D)	(X)	1	(D)	
Tomatoes ----- 1978..	1	(D)	(X)	1	(D)		1	(D)	(X)	1	(D)	
1974..	(NA)	(NA)	(X)	(NA)	(NA)		13	391	(X)	7	372	
Green peas excluding cowpeas ----- 1978..	-	-	(X)	-	-		-	-	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Land in orchards ----- 1978..	4	(D)	(X)	4	(D)		4	(D)	(X)	4	(D)	
1974..	2	(D)	(X)	(NA)	(NA)		2	(D)	(X)	2	(D)	
Apples (pounds) ----- 1978..	-	-	-	(NA)	(NA)		-	-	-	(NA)	(NA)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds) ----- 1978..	2	(D)	-	(NA)	(NA)		2	(D)	-	(NA)	(NA)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		(NA)	(NA)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text) ----- 1978..	-	-	-	(NA)	(NA)		-	-	-	(NA)	(NA)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	(NA)	(NA)	
Berries ----- 1978..	-	-	(X)	-	-		-	-	(X)	-	-	
1974..	-	-	(X)	(NA)	(NA)		-	-	(X)	-	-	
Strawberries (pounds) ----- 1978..	-	-	-	-	-		-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
Nursery and greenhouse products ----- 1978..	-	-	(X)	-	-		-	-	(X)	-	-	
1974..	-	-	(X)	(NA)	(NA)		-	-	(X)	(NA)	(NA)	
Other crops ----- 1978..	-	-	-	(NA)	(NA)		-	-	-	-	-	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	429	523 989	430	499 062	321	494 802	262	456 983
Average size of farm	(X)	1 221	(X)	1 161	(X)	1 541	(X)	1 744
Approximate land area	(X)	575 360	(X)	575 360	(X)	575 360	(X)	575 360
Proportion in farms	(X)	91.1	(X)	86.7	(X)	86.0	(X)	79.4
Value of land and buildings: ¹								
Average per farm	304 458	(X)	161 098	(X)	364 902	(X)	231 481	(X)
Average per acre	(X)	244	(X)	139	(X)	237	(X)	133
Land in farms according to use:								
Total cropland	330	77 732	352	61 966	244	60 401	222	47 691
Harvested cropland	179	13 842	209	19 716	149	12 758	153	18 175
By acres harvested:								
1 to 9 acres	9	49	18	(NA)	5	30	7	(NA)
10 to 19 acres	19	264	23	(NA)	13	183	8	(NA)
20 to 29 acres	32	767	25	(NA)	25	587	12	(NA)
30 to 49 acres	36	1 381	29	(NA)	30	1 144	21	(NA)
50 to 99 acres	41	2 806	64	(NA)	36	2 446	58	(NA)
100 to 199 acres	30	(D)	31	(NA)	28	(D)	28	(NA)
200 to 499 acres	10	2 827	13	(NA)	10	2 827	13	(NA)
500 to 999 acres	1	(D)	4	(NA)	1	(D)	4	(NA)
1,000 acres or more	1	(D)	2	(NA)	1	(D)	2	(NA)
Cropland used only for pasture	225	46 907	223	29 124	161	33 920	133	19 263
Other cropland	121	16 983	123	13 126	102	13 723	82	10 253
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	15	362	(NA)	(NA)	14	(D)	10	2 213
Cropland on which all crops failed	79	10 833	(NA)	(NA)	66	7 767	53	6 335
Cropland in cultivated summer fallow	22	1 915	(NA)	(NA)	21	(D)	9	344
Cropland idle	36	3 873	(NA)	(NA)	32	3 801	19	1 361
Total woodland	69	47 328	82	50 711	54	45 565	48	44 512
Woodland pastured	65	(D)	(NA)	(NA)	52	(D)	41	43 099
Woodland not pastured	5	(D)	(NA)	(NA)	2	(D)	7	1 413
Other land	318	398 929	335	386 385	264	388 836	222	364 780
Pastureland and rangeland, other than cropland and woodland pastured	265	387 543	(NA)	(NA)	225	377 825	203	359 870
Land in house lots, ponds, roads, wasteland, etc.	157	11 386	(NA)	(NA)	134	11 011	110	4 910
Pastureland, all types	404	480 265	(NA)	(NA)	308	456 093	(NA)	422 232
Irrigated land	23	1 873	16	1 300	23	1 873	14	(D)
Harvested cropland irrigated	19	1 180	(NA)	(NA)	19	1 180	5	689
Pastureland irrigated	8	(D)	(NA)	(NA)	8	(D)	(NA)	441
Other land irrigated	3	(D)	(NA)	(NA)	3	(D)	1	(D)
Land set aside in the federal farm programs in 1978	45	1 536	(X)	(X)	41	1 472	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	429	6 747	430	4 722	321	6 608	262	4 511
Average per farm	(X)	15 728	(X)	10 981	(X)	20 586	(X)	17 218
Farms by value of agricultural products sold: ¹								
\$100,000 or more	12	2 275	6	(NA)	12	2 275	6	(NA)
\$40,000 to \$99,999	22	1 342	18	(NA)	22	1 342	18	(NA)
\$20,000 to \$39,999	33	967	26	(NA)	33	967	26	(NA)
\$10,000 to \$19,999	73	1 041	43	(NA)	73	1 041	43	(NA)
\$5,000 to \$9,999	94	663	71	(NA)	94	663	71	(NA)
\$2,500 to \$4,999	87	320	84	(NA)	87	320	84	(NA)
Less than \$2,500 (see text)	108	139	182	(NA)	(X)	(X)	14	(NA)
\$2,000 to \$2,499	20	45	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	29	50	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	25	31	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	34	13	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	69	343	155	699	62	(D)	(NA)	672
Grains	38	63	(NA)	(NA)	35	60	(NA)	98
Commodity Credit Corporation loans	3	(D)	(NA)	(NA)	3	(D)	(NA)	355
Cotton and cottonseed	4	113	(NA)	(NA)	4	113	(NA)	77
Commodity Credit Corporation loans	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Other crops	—	—	(NA)	(NA)	—	—	—	—
Tabacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	27	77	(NA)	(NA)	23	(D)	18	159
Vegetables, sweet corn, and melons	3	6	(NA)	(NA)	3	6	1	(D)
Fruits, nuts, and berries	—	—	(NA)	(NA)	—	—	7	9
Nursery and greenhouse products	—	—	1	(D)	—	—	1	(D)
Other crops	10	84	(NA)	(NA)	10	84	9	65
Livestock, poultry, and their products	408	6 404	407	4 023	317	(D)	257	3 839
Poultry and poultry products	6	1	5	1	5	(D)	5	1
Dairy products	—	—	(NA)	(NA)	—	—	—	—
Cattle and calves	400	6 275	(NA)	(NA)	313	6 150	257	3 732
Hogs and pigs	14	30	(NA)	(NA)	10	26	10	26
Sheep, lambs, and wool	10	11	(NA)	(NA)	6	9	8	53
Other livestock and livestock products (see text)	26	88	(NA)	(NA)	21	85	15	28

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	429	430	523 989	179	303 884	13 842	23	76 981	4 035	1 873
Farms with—										
1 to 9 acres	10	9	40	1	(D)	(D)	1	(D)	(D)	(D)
10 to 49 acres	10	9	295	2	(D)	(D)	1	(D)	(D)	(D)
50 to 69 acres	6	8	375	1	(D)	(D)	—	—	—	—
70 to 99 acres	10	11	829	3	235	94	—	—	—	—
100 to 139 acres	17	23	1 959	5	597	215	1	(D)	(D)	(D)
140 to 179 acres	32	52	5 154	7	1 113	140	—	—	—	—
180 to 219 acres	21	15	4 134	10	1 981	495	1	(D)	(D)	(D)
220 to 259 acres	28	22	6 604	12	2 838	670	2	(D)	(D)	(D)
260 to 499 acres	90	92	33 236	37	13 893	1 527	2	(D)	(D)	(D)
500 to 999 acres	103	79	73 778	42	29 518	2 271	2	(D)	(D)	(D)
1,000 to 1,999 acres	56	54	74 597	27	34 014	3 617	5	5 924	1 821	513
2,000 acres or more	46	56	322 988	32	219 538	4 714	8	68 201	1 856	1 069

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	429	523 989	430	499 062	321	494 802	262	456 983
Harvested cropland	179	13 842	209	19 716	149	12 758	153	18 175
Tenure of operator:								
Full owners	225	154 026	241	176 631	155	138 469	122	147 639
Harvested cropland	88	4 194	(NA)	5 163	69	3 616	(NA)	4 489
Part owners	144	252 133	124	222 323	123	243 574	94	213 404
Harvested cropland	74	7 461	(NA)	9 766	67	7 189	(NA)	9 093
Tenants	60	117 830	65	100 108	43	112 759	46	95 940
Harvested cropland	17	2 187	(NA)	4 787	13	1 953	(NA)	4 593
Type of organization:								
Individual or family	381	330 070	(NA)	(NA)	283	302 360	236	351 025
Partnership	42	121 405	(NA)	(NA)	32	119 928	23	93 452
Corporation	5	(D)	(NA)	(NA)	5	(D)	3	12 506
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	1	(D)	—	—
Operators by principal occupation:								
Farming	164	199	140	146	216	197	172	125
Other	265	228	181	113	162	160	113	95
Operators by age group:								
Under 25 years	7	3	6	1	51	70	36	39
25 to 34 years	24	37	16	23	142	144	118	89
35 to 44 years	53	44	37	26	36	15	26	12
45 to 54 years	92	97	70	61	13	8	9	4
55 to 64 years	108	129	82	82	14	14	13	7
65 years and over	145	117	110	66	24	22	20	20
Average age	56.9	56.3	57.4	55.9	185	146	122	78
Operators by place of residence:								
On farm operated					216	197	172	125
Not on farm operated					162	160	113	95
Not reported					51	70	36	39
Operators reporting days of work off farm:								
None					142	144	118	89
1 to 49 days					36	15	26	12
50 to 99 days					13	8	9	4
100 to 149 days					14	14	13	7
150 to 199 days					24	22	20	20
200 days or more					185	146	122	78

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms, see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	174	1 554	180	1 072	132	1 529	115	1 010
Feed for livestock and poultry	364	1 228	391	910	289	1 183	242	829
Commercially mixed formula feeds	108	368	315	654	93	361	215	607
Animal health costs	277	73	(NA)	(NA)	224	64	170	46
Seeds, bulbs, plants, and trees	76	57	132	80	56	51	105	46
Commercial fertilizer	103	134	124	116	93	129	103	73
Other agricultural chemicals including lime	128	121	88	37	108	118	72	107
Hired farm labor	136	445	131	321	119	436	110	37
Contract labor	64	72	35	48	59	71	29	318
Customwork, machine hire, and rental of machinery and equipment	153	216	127	139	136	205	100	134
Energy and petroleum products	420	505	(NA)	(NA)	315	472	(NA)	(NA)
Petroleum products	420	418	391	277	315	391	253	253
Gasoline	392	266	(NA)	(NA)	303	249	178	119
Diesel fuel	138	74	(NA)	(NA)	112	71	88	56
LP gas, butane, and propane	90	42	(NA)	(NA)	63	38	96	40
Fuel oil	14	(D)	(NA)	(NA)	8	(D)	—	—
Natural gas	7	(D)	(NA)	(NA)	1	(D)	—	—
Kerosene, motor oil, and grease	420	30	(NA)	(NA)	315	27	253	38
Electricity	211	(D)	(NA)	(NA)	166	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	405	(X)	396	(X)	308	(X)	247	(X)
Any cattle, hogs, or sheep	399	(X)	392	(X)	306	(X)	244	(X)
Sales:								
Any livestock or poultry and their products \$1,000	408	6 404	407	4 023	317	6 272	257	3 839
Any cattle, hogs, or sheep \$1,000	407	6 315	405	(NA)	316	(D)	257	3 811
CATTLE AND CALVES								
Inventory:								
Cattle and calves	392	34 514	391	40 465	303	33 098	244	37 284
Cows and heifers that had calved	374	17 797	335	21 417	289	(D)	225	19 859
Beef cows	374	17 774	334	21 388	289	(D)	225	19 835
Milk cows	15	23	24	29	14	(D)	19	24
Heifers and heifer calves	324	7 083	(NA)	(NA)	255	6 772	202	7 226
Steers, steer calves, bulls and bull calves	368	9 634	(NA)	(NA)	287	9 348	235	10 199
Sales:								
Cattle and calves \$1,000	400	23 440	403	21 990	313	22 872	257	20 796
(X) 6 275	(X)	(NA)	(NA)	(X)	6 150	(X)	3 732	
Calves \$1,000	330	12 600	(NA)	(NA)	259	12 223	188	8 186
(X) 2 909	(X)	(NA)	(NA)	(X)	2 830	(X)	1 183	
Cattle \$1,000	293	10 840	(NA)	(NA)	244	10 649	225	12 610
(X) 3 366	(X)	(NA)	(NA)	(X)	3 320	(X)	2 549	
Fattened cattle \$1,000	18	382	(NA)	(NA)	16	(D)	11	523
(X) 116	(X)	(NA)	(NA)	(X)	(D)	(X)	137	
Dairy products \$1,000	-	-	(NA)	(NA)	-	-	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	16	608	15	113	10	576	7	75
Used or to be used for breeding	10	125	(NA)	(NA)	7	(D)	2	(D)
Other hogs and pigs	14	483	(NA)	(NA)	8	(D)	7	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	11	105	4	100	8	101	3	(D)
Dec. 1 of preceding year and May 31	9	38	4	100	7	(D)	3	(D)
June 1 and Nov. 30	7	67	-	-	6	(D)	-	-
Sheep and lambs	11	354	17	4 484	8	303	8	4 267
Ewes 1 year old or older	10	325	(NA)	(NA)	8	(D)	8	3 077
Goats	6	1 662	(NA)	(NA)	6	1 662	10	2 258
Horses and ponies	140	501	81	309	114	399	65	244
Sales:								
Hogs and pigs \$1,000	14	790	12	1 074	10	769	10	(D)
(X) 30	(X)	(NA)	(NA)	(X)	27	(X)	26	
Feeder pigs \$1,000	2	(D)	2	(D)	2	(D)	2	(D)
(X) (D)	(X)	(NA)	(NA)	(X)	(D)	(X)	(D)	
Sheep and lambs \$1,000	9	193	16	1 132	5	154	8	966
Sheep and lambs shorn	7	289	(NA)	(NA)	6	(D)	8	3 939
Pounds of wool	(X)	2 856	(X)	(NA)	(X)	(D)	(X)	28 068
Sheep, lambs, and wool \$1,000	10	11	(NA)	(NA)	6	9	8	53
(X) (D)	(X)	(NA)	(NA)	(X)	(D)	(X)	263	
Goats \$1,000	1	(D)	(NA)	(NA)	1	(D)	6	4
(X) (D)	(X)	(NA)	(NA)	(X)	(D)	(X)	11	
Horses and ponies \$1,000	19	42	8	18	15	81	4	11
(X) 19	(X)	(NA)	(NA)	(X)	16	(X)	2	
POULTRY								
Inventory:								
Any poultry	41	(X)	48	(X)	30	(X)	29	(X)
Chickens 3 months old or older	37	952	46	893	26	716	27	600
Hens and pullets of laying age	36	905	45	848	25	669	26	573
Pullets 3 months old or older	4	47	(NA)	(NA)	4	47	-	-
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Broilers and other meat-type chickens	2	(D)	-	-	2	(D)	-	-
Turkeys	4	50	(NA)	(NA)	4	50	3	65
Turkeys for slaughter	4	(D)	(NA)	(NA)	4	(D)	3	50
Turkey hens kept for breeding	2	(D)	(NA)	(NA)	2	(D)	3	15
Other poultry	4	(X)	(NA)	(X)	4	(X)	3	(X)
Sales:								
Any poultry \$1,000	3	(X)	3	(X)	2	(X)	3	(X)
Chickens 3 months old or older	3	80	3	86	2	(D)	3	86
Hens and pullets of laying age	2	(D)	3	86	1	(D)	3	86
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	-	-	-	-	-	-	-	-
Turkeys	-	-	(NA)	(NA)	-	-	1	(D)
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	1	(D)
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry \$1,000	-	(X)	(NA)	(X)	-	(X)	1	(X)
Poultry and poultry products \$1,000	6	1	5	1	5	(D)	5	1

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978	3	(D)	(X)	—	—	3	(D)	(X)	—	—	—
	1974	4	40	(X)	(NA)	(NA)	3	(D)	(X)	—	—	—
For grain or seed (bushels)	1978	3	(D)	(D)	—	—	3	(D)	(D)	—	—	—
	1974	3	36	3 780	(NA)	(NA)	3	(D)	3 780	—	—	—
For silage or green chop (tons, green)	1978	—	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
For fodder, hogged or grazed	1978	—	—	(X)	—	—	—	—	(X)	—	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	—
Sorghums for all purposes	1978	11	764	(X)	—	—	10	(D)	(X)	—	—	—
	1974	42	3 392	(X)	(NA)	(NA)	35	3 144	(X)	—	—	—
For grain or seed (bushels)	1978	6	479	8 119	—	—	6	479	8 119	—	—	—
	1974	16	834	20 955	(NA)	(NA)	15	(D)	(D)	—	—	—
For silage or green chop (tons, green)	1978	2	(D)	(D)	—	—	1	(D)	(D)	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	7	1 940	7 526	—	—	—
Cut for dry forage or hay (tons, dry)	1978	3	50	124	—	—	3	50	124	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	12	261	331	—	—	—
Hogged or grazed	1978	1	(D)	(X)	—	—	1	(D)	(X)	—	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	5	(D)	(X)	—	—	—
Wheat for grain (bushels)	1978	36	2 054	18 354	1	(D)	33	1 887	17 636	1	(D)	(D)
	1974	106	7 398	97 488	(NA)	(NA)	85	7 005	93 437	2	(D)	(D)
Oats for grain (bushels)	1978	44	2 295	45 360	1	(D)	37	2 133	43 170	1	(D)	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	58	3 056	57 655	—	—	—
Barley for grain (bushels)	1978	—	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	—	—	—
Rye for grain (bushels)	1978	1	(D)	(D)	—	—	1	(D)	(D)	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
Other small grains for grain	1978	1	(D)	(X)	—	—	1	(D)	(X)	—	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	—	—	—
Soybeans for beans (bushels)	1978	—	—	—	—	—	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—	—
Peanuts for nuts (pounds)	1978	8	518	388 700	3	(D)	8	518	388 700	3	(D)	(D)
	1974	10	550	411 713	(NA)	(NA)	9	(D)	(D)	—	—	—
Cotton (bales)	1978	4	(D)	614	3	615	4	(D)	614	3	615	615
	1974	6	975	449	(NA)	(NA)	6	975	449	—	—	—
Tobacco (pounds)	1978	—	—	—	—	—	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—	—
Irish potatoes (hundredweight)	1978	2	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)	(D)
	1974	1	(Z)	(D)	(NA)	(NA)	1	(Z)	(D)	1	(Z)	(Z)
Sweetpotatoes (bushels)	1978	—	—	—	—	—	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—	—
Hay crops (tons, dry) (see text)	1978	132	6 000	6 084	9	354	114	5 347	5 810	9	354	354
	1974	97	3 667	3 644	(NA)	(NA)	76	3 224	3 364	1	(D)	(D)
Alfalfa hay (tons, dry)	1978	5	70	166	4	56	5	70	166	4	56	56
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	6	97	67	—	—	—
Other tame dry hay (tons, dry) (see text)	1978	119	5 367	5 285	7	298	105	4 921	5 073	7	298	298
Field seed crops	1978	6	258	(X)	—	—	5	(D)	(X)	—	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	164	(X)	—	—	—
Alfalfa seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
Red clover seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
All vegetables harvested for sale (see text)	1978	3	6	(X)	3	6	3	6	(X)	3	6	6
	1974	3	8	(X)	(NA)	(NA)	1	(D)	(X)	—	—	—
Sweet corn	1978	—	—	(X)	—	—	—	—	(X)	—	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	—
Tomatoes	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	—	—	—
Green peas excluding cowpeas	1978	—	—	(X)	—	—	—	—	(X)	—	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	—	—	—
Land in orchards	1978	24	683	(X)	6	84	19	662	(X)	6	84	84
	1974	21	382	(X)	(NA)	(NA)	18	371	(X)	3	5	5
Apples (pounds)	1978	7	6	200	(NA)	(NA)	4	3	(D)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	7	7	(D)	(NA)	(NA)	4	4	(D)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	4	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	—	—	—	(NA)	(NA)	—	—	—	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	—	(NA)	(NA)	(NA)
Berries	1978	—	—	(X)	—	—	—	—	(X)	—	—	—
	1974	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—	—
Strawberries (pounds)	1978	—	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
Nursery and greenhouse products	1978	—	—	(X)	—	—	—	—	(X)	—	—	—
	1974	—	—	(X)	(NA)	(NA)	—	—	(X)	(NA)	(NA)	(NA)
Other crops	1978	—	—	(X)	—	—	—	—	(X)	—	—	—

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	74	743 790	78	731 567	72	(D)	71	729 764
Average size of farm	(X)	10 051	(X)	9 379	(X)	10 312	(X)	10 278
Approximate land area	(X)	584 960	(X)	584 960	(X)	584 960	(X)	584 960
Proportion in farms	(X)	127.2	(X)	125.1	(X)	126.9	(X)	124.8
Value of land and buildings: ¹								
Average per farm	2 165 096	(X)	877 423	(X)	2 221 452	(X)	960 465	(X)
Average per acre	(X)	215	(X)	94	(X)	215	(X)	93
Land in farms according to use:								
Total cropland	33	(D)	28	6 733	31	(D)	24	5 940
Harvested cropland	13	(D)	11	777	13	994	11	(D)
By acres harvested:								
1 to 9 acres	—	—	—	(NA)	—	—	—	(NA)
10 to 19 acres	1	(D)	2	(NA)	1	(D)	2	(NA)
20 to 29 acres	2	(D)	3	(NA)	2	(D)	3	(NA)
30 to 49 acres	4	145	4	(NA)	4	145	4	(NA)
50 to 99 acres	2	(D)	—	(NA)	2	(D)	—	(NA)
100 to 199 acres	2	(D)	—	(NA)	2	(D)	—	(NA)
200 to 499 acres	2	(D)	2	(NA)	—	—	—	(NA)
500 to 999 acres	—	—	—	(NA)	—	—	—	(NA)
1,000 acres or more	—	—	—	(NA)	—	—	—	(NA)
Cropland used only for pasture	12	(D)	21	3 863	12	(D)	17	3 073
Other cropland	20	8 972	4	2 093	18	(D)	3	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	1	(D)	(NA)	(NA)	1	(D)	—	—
Cropland on which all crops failed	14	3 410	(NA)	(NA)	13	(D)	1	(D)
Cropland in cultivated summer fallow	3	(D)	(NA)	(NA)	3	(D)	—	—
Cropland idle	7	4 452	(NA)	(NA)	6	(D)	2	(D)
Total woodland	2	(D)	—	—	2	(D)	—	—
Woodland pastured	2	(D)	(NA)	(NA)	2	(D)	—	—
Woodland not pastured	1	(D)	(NA)	(NA)	1	(D)	—	—
Other land	72	723 565	73	724 834	70	(D)	69	723 824
Pastureland and rangeland, other than cropland and woodland pastured	69	721 319	(NA)	(NA)	67	(D)	65	722 771
Land in house lots, ponds, roads, wasteland, etc.	23	2 246	(NA)	(NA)	21	(D)	22	1 053
Postureland, all types	70	728 878	(NA)	(NA)	68	(D)	(NA)	725 844
Irrigated land	10	614	14	780	10	614	13	(D)
Harvested cropland irrigated	10	614	(NA)	(NA)	10	614	10	527
Pastureland irrigated	—	—	(NA)	(NA)	—	—	(NA)	(D)
Other land irrigated	—	—	(NA)	(NA)	—	—	—	—
Land set aside in the federal farm programs in 1978	4	(D)	(X)	(X)	4	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	74	5 301	78	3 134	72	(D)	71	3 124
Average per farm	(X)	71 632	(X)	40 179	(X)	73 571	(X)	44 000
Farms by value of agricultural products sold: ¹								
\$100,000 or more	18	3 330	10	(NA)	18	3 330	10	(NA)
\$40,000 to \$99,999	20	1 383	20	(NA)	20	1 383	20	(NA)
\$20,000 to \$39,999	13	403	18	(NA)	13	403	18	(NA)
\$10,000 to \$19,999	8	110	9	(NA)	8	110	9	(NA)
\$5,000 to \$9,999	7	(D)	7	(NA)	7	(D)	7	(NA)
\$2,500 to \$4,999	6	(D)	5	(NA)	6	(D)	5	(NA)
Less than \$2,500 (see text)	2	(D)	9	(NA)	(X)	(X)	2	(NA)
\$2,000 to \$2,499	1	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	1	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	—	—	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	—	—	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	3	61	2	(D)	3	61	(NA)	(D)
Grains	—	—	(NA)	(NA)	—	—	—	—
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Cotton and cottonseed	2	(D)	(NA)	(NA)	2	(D)	—	—
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tabacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Vegetables, sweet corn, and melons	—	—	(NA)	(NA)	—	—	—	—
Fruits, nuts, and berries	—	—	(NA)	(NA)	—	—	1	(D)
Nursery and greenhouse products	—	—	—	—	—	—	—	—
Other crops	—	—	(NA)	(NA)	—	—	—	—
Livestock, poultry, and their products	73	5 240	78	(D)	71	(D)	71	(D)
Poultry and poultry products	—	—	—	—	—	—	—	—
Dairy products	—	—	(NA)	(NA)	—	—	—	—
Cattle and calves	69	2 962	(NA)	(NA)	67	(D)	69	1 440
Hogs and pigs	1	(D)	(NA)	(NA)	1	(D)	—	—
Sheep, lambs, and wool	58	2 209	(NA)	(NA)	57	(D)	57	1 642
Other livestock and livestock products (see text)	10	(D)	(NA)	(NA)	10	(D)	14	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	74	78	743 790	13	201 131	994	10	121 114	639	614
Farms with—										
1 to 9 acres	2	4	(D)	—	—	—	—	—	—	—
10 to 49 acres	1	—	(D)	1	(D)	(D)	1	(D)	(D)	(D)
50 to 69 acres	—	1	(D)	—	—	—	—	—	—	—
70 to 99 acres	1	—	(D)	—	—	—	—	—	—	—
100 to 139 acres	—	1	—	—	—	—	—	—	—	—
140 to 179 acres	—	—	—	—	—	—	—	—	—	—
180 to 219 acres	—	—	—	—	—	—	—	—	—	—
220 to 259 acres	—	—	—	—	—	—	—	—	—	—
260 to 499 acres	1	7	(D)	—	—	—	—	—	—	—
500 to 999 acres	7	3	4 958	—	—	—	—	—	—	—
1,000 to 1,999 acres	9	6	11 645	—	—	—	—	—	—	—
2,000 acres or more	53	55	726 815	12	(D)	(D)	9	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	74	743 790	78	731 567	72	(D)	71	729 764
Harvested cropland	13	994	11	777	13	994	11	777
Tenure of operator:								
Full owners	30	211 988	33	189 230	28	(D)	28	(D)
Harvested cropland	2	(D)	(NA)	142	2	(D)	(NA)	142
Part owners	32	459 877	35	455 739	32	459 877	35	455 739
Harvested cropland	9	720	(NA)	355	9	720	(NA)	355
Tenants	12	71 925	10	86 598	12	71 925	8	(D)
Harvested cropland	2	(D)	(NA)	280	2	(D)	(NA)	280
Type of organization:								
Individual or family	59	516 455	(NA)	(NA)	58	(D)	59	539 279
Partnership	13	(D)	(NA)	(NA)	12	(D)	11	(D)
Corporation	—	—	(NA)	(NA)	—	—	—	—
Other—cooperative, estate or trust, institutional, etc.	2	(D)	(NA)	(NA)	2	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	44	52	43	48	On farm operated	33	27	32	27
Other	30	25	29	22	Not on farm operated	31	30	30	25
Operators by age group:					Not reported	10	20	10	18
Under 25 years	—	4	—	1	Operators reporting days of work off farm:				
25 to 34 years	12	7	12	7	None	52	30	51	30
35 to 44 years	5	12	5	11	1 to 49 days	1	2	1	2
45 to 54 years	16	24	15	21	50 to 99 days	—	7	—	4
55 to 64 years	22	20	22	20	100 to 149 days	2	3	2	3
65 years and over	19	10	18	10	150 to 199 days	—	8	—	5
Average age	55.1	50.3	54.9	51.8	200 days or more	15	13	14	12

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	41	1 297	39	426	41	1 297	36	421
Feed for livestock and poultry	69	1 129	76	872	67	(D)	69	868
Commercially mixed formula feeds	22	253	75	774	22	253	68	771
Animal health costs	58	53	(NA)	(NA)	57	(D)	47	29
Seeds, bulbs, plants, and trees	10	22	5	4	10	22	3	(D)
Commercial fertilizer	5	16	11	5	5	16	11	5
Other agricultural chemicals including lime	33	162	16	38	33	162	13	35
Hired farm labor	43	450	41	377	43	450	41	377
Contract labor	25	55	25	42	25	55	25	42
Customwork, machine hire, and rental of machinery and equipment	21	176	17	74	21	176	16	(D)
Energy and petroleum products	73	334	(NA)	(NA)	71	(D)	(NA)	(NA)
Petroleum products	73	262	76	178	71	(D)	69	176
Gasoline	31	176	(NA)	(NA)	67	(D)	69	110
Diesel fuel	34	24	(NA)	(NA)	31	24	25	24
LP gas, butane, and propane	2	45	(NA)	(NA)	34	45	28	22
Fuel oil	3	(D)	(NA)	(NA)	2	(D)	—	—
Natural gas	3	(D)	(NA)	(NA)	3	(D)	69	20
Kerosene, motor oil, and grease	73	13	(NA)	(NA)	71	(D)	—	—
Electricity	55	(D)	(NA)	(NA)	54	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer	5	839	5	839	11	497
Cropland fertilized, except pasture	5	(D)	5	(D)	(NA)	447
Pasture and rangeland fertilized	2	(D)	2	(D)	(NA)	50
Lime	2	(D)	2	(D)	-	-
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops	-	-	-	-	(NA)	40
Nematodes in crops	-	-	-	-	-	-
Diseases in crops and orchards	-	-	-	-	-	-
Weeds, grass, or brush in crops and pasture	26	20 870	26	20 870	(NA)	8 810
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit	-	-	-	-	-	-
Insect control on livestock and poultry	30	(X)	30	(X)	8	(X)
Sanitation and rodent and bird control	6	(X)	6	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
ALL MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	74	72	72	66	9	11	9	11
Average per farm	2 298	1 366	(D)	1 340	10	9	10	9
Farms by value group:								
\$1 to \$4,999	31 060	18 972	31 714	20 303	7	3	7	3
\$5,000 to \$9,999	7	18	7	14	6	2	6	2
\$10,000 to \$19,999	15	11	14	9	4	-	4	-
\$20,000 or more	16	18	15	18	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT								
Automobiles	43	73	34	51	15	22	50	83
Motortrucks including pickups	68	171	54	106	34	65	69	172
Wheel tractors	45	76	18	19	34	57	44	89
Grain and bean combines, self-propelled only	1	(D)	-	-	1	(D)	-	-
Corn heads for combines	1	(D)	-	-	1	(D)	-	-
Other combine and picker-shellers	-	-	-	-	-	-	-	-
Cottonpickers	-	-	-	-	-	-	(NA)	(NA)
Mower conditioners	6	6	1	(D)	5	(D)	4	4
Pickup bolers	6	6	2	(D)	4	(D)	6	7
Field forage harvesters, shear bar or flywheel type	1	(D)	1	(D)	-	-	1	(D)

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms	43	33	(X)	30	(X)	43	41
Workers	217	(X)	69	(X)	148	217	227
Farms with—							
1 worker	10	14	14	10	10	10	12
2 workers	13	10	20	8	16	13	8
3 or 4 workers	8	8	(D)	6	(D)	8	8
5 to 9 workers	6	1	(D)	1	(D)	6	7
10 workers or more	6	-	-	5	96	6	6

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	69	(X)	76	(X)	67	(X)	70	(X)
Any cattle, hogs, or sheep	69	(X)	76	(X)	67	(X)	70	(X)
Sales:								
Any livestock or poultry and their products	73	5 240	78	(D)	71	(D)	71	(D)
Any cattle, hogs, or sheep	73	(D)	78	(NA)	71	5 170	71	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	64	18 957	73	17 608	62	(D)	68	17 525
Cows and heifers that had calved	61	10 913	63	10 516	59	(D)	60	10 499
Beef cows	61	10 899	61	10 490	59	(D)	58	10 473
Milk cows	6	14	11	26	6	14	11	26
Heifers and heifer calves	55	4 661	(NA)	(NA)	54	(D)	49	3 311
Steers, steer calves, bulls and bull calves	61	3 383	(NA)	(NA)	59	(D)	58	3 715
Sales:								
Cattle and calves	69	9 782	75	9 549	67	(D)	69	9 509
	(X)	2 962	(X)	(NA)	(X)	(D)	(X)	1 440
Calves	39	2 916	(NA)	(NA)	39	2 916	54	5 238
	(X)	720	(X)	(NA)	(X)	720	(X)	677
Cattle	54	6 866	(NA)	(NA)	52	(D)	52	4 271
	(X)	2 242	(X)	(NA)	(X)	(D)	(X)	762
Fattened cattle	1	(D)	(NA)	(NA)	1	(D)	2	(D)
	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Dairy products	-	-	(NA)	(NA)	-	-	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	1	(D)	2	(D)	1	(D)	2	(D)
Used or to be used for breeding	1	(D)	(NA)	(NA)	1	(D)	-	-
Other hogs and pigs	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	1	(D)	-	-	1	(D)	-	-
Dec. 1 of preceding year and May 31	1	(D)	-	-	1	(D)	-	-
June 1 and Nov. 30	1	(D)	-	-	1	(D)	-	-
Sheep and lambs	56	62 359	59	71 181	55	(D)	55	70 945
Ewes 1 year old or older	53	46 893	(NA)	(NA)	53	46 893	53	52 779
Goats	7	1 250	(NA)	(NA)	7	1 250	6	1 570
Horses and ponies	35	321	34	272	35	321	34	272
Sales:								
Hogs and pigs	1	(D)	-	-	1	(D)	-	-
	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	-
Feeder pigs	1	(D)	-	-	1	(D)	-	-
	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	-
Sheep and lambs	57	40 064	60	52 993	56	(D)	56	52 846
Sheep and lambs shorn	56	58 432	(NA)	(NA)	55	(D)	56	62 212
Pounds of wool	(X)	474 970	(X)	(NA)	(X)	(D)	(X)	525 434
Sheep, lambs, and wool	58	2 209	(NA)	(NA)	57	(D)	57	642
	(X)	482	(X)	(NA)	4	482	4	122
Goats	4	9	(NA)	(NA)	4	9	4	11
	(X)	72	(X)	(NA)	(X)	72	(X)	8
Horses and ponies	7	11	8	11	7	11	8	11
	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	6
POULTRY								
Inventory:								
Any poultry	-	(X)	2	(X)	-	(X)	2	(X)
Chickens 3 months old or older	-	-	2	(D)	-	-	2	(D)
Hens and pullets of laying age	-	-	2	(D)	-	-	2	(D)
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	-	-	-	-	-	-	-	-
Turkeys	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry	-	(X)	(NA)	(X)	-	(X)	-	(X)
Sales:								
Any poultry	-	(X)	-	(X)	-	(X)	-	(X)
Chickens 3 months old or older	-	-	-	-	-	-	-	-
Hens and pullets of laying age	-	-	-	-	-	-	-	-
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	-	-	-	-	-	-	-	-
Turkeys	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry	-	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products	-	-	-	-	-	-	-	-

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	--	--	(X)	--	--	--	--	(X)	--	--
	1974	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--
For grain or seed (bushels)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--
For silage or green chop (tons, green)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
For fodder, hogged or grazed	1978	--	--	(X)	--	--	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Sorghums for all purposes	1978	1	(D)	(X)	--	--	1	(D)	(X)	--	--
	1974	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)
For grain or seed (bushels)	1978	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--
For silage or green chop (tons, green)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Cut for dry forage or hay (tons, dry)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Hogged or grazed	1978	--	--	(X)	--	--	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--
Wheat for grain (bushels)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--
Oats for grain (bushels)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Barley for grain (bushels)	1978	1	(D)	(D)	--	--	1	(D)	(D)	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Rye for grain (bushels)	1978	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Other small grains for grain	1978	--	--	(X)	--	--	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Soybeans for beans (bushels)	1978	--	--	--	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--
Peanuts for nuts (pounds)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--
Cotton (bales)	1978	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--
Tobacco (pounds)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--
Irish potatoes (hundredweight)	1978	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--
Sweetpotatoes (bushels)	1978	--	--	--	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--	--
Hay crops (tons, dry) (see text)	1978	10	620	1 780	6	460	10	620	1 780	6	460
	1974	9	507	2 201	(NA)	(NA)	9	507	2 201	9	507
Alfalfa hay (tons, dry)	1978	4	(D)	(D)	3	(D)	4	(D)	(D)	3	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	8	415	1 953	8	415
Other tame dry hay (tons, dry) (see text)	1978	7	388	887	4	238	7	388	887	4	238
Field seed crops	1978	--	--	(X)	--	--	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Alfalfa seed (pounds)	1978	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Red clover seed (pounds)	1978	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
All vegetables harvested for sale (see text)	1978	--	--	(X)	--	--	--	--	(X)	--	--
	1974	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--
Sweet corn	1978	--	--	(X)	--	--	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Tomatoes	1978	--	--	(X)	--	--	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Green peas excluding cowpeas	1978	--	--	(X)	--	--	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Land in orchards	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Apples (pounds)	1978	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)
Berries	1978	--	--	(X)	--	--	--	--	(X)	--	--
	1974	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--
Strawberries (pounds)	1978	--	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Nursery and greenhouse products	1978	--	--	(X)	--	--	--	--	(X)	--	--
	1974	--	--	(X)	(NA)	(NA)	--	--	(X)	(NA)	(NA)
Other crops	1978	--	--	(X)	--	--	--	--	(X)	--	--
	1974	--	--	(X)	(NA)	(NA)	--	--	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	338	524 198	340	462 112	292	511 839	280	447 831
Average size of farm	(X)	1 551	(X)	1 359	(X)	1 753	(X)	1 599
Approximate land area	(X)	592 640	(X)	592 640	(X)	592 640	(X)	592 640
Proportion in farms	(X)	88.5	(X)	78.0	(X)	86.4	(X)	75.6
Value of land and buildings: ¹								
Average per farm	313 301	(X)	147 862	(X)	348 038	(X)	171 425	(X)
Average per acre	(X)	202	(X)	109	(X)	201	(X)	107
Land in farms according to use:								
Total cropland	305	122 726	307	101 495	271	118 382	254	94 715
Harvested cropland	228	44 389	209	37 430	208	43 907	194	36 997
By acres harvested:								
1 to 9 acres	1	(D)	6	(NA)	—	—	1	(NA)
10 to 19 acres	15	(D)	6	(NA)	10	144	4	(NA)
20 to 29 acres	21	488	7	(NA)	13	313	5	(NA)
30 to 49 acres	33	1 200	17	(NA)	29	(D)	14	(NA)
50 to 99 acres	45	3 236	61	(NA)	43	(D)	58	(NA)
100 to 199 acres	45	5 942	48	(NA)	45	5 942	48	(NA)
200 to 499 acres	51	15 842	50	(NA)	51	15 842	50	(NA)
500 to 999 acres	11	6 223	12	(NA)	11	6 223	12	(NA)
1,000 acres or more	6	11 235	2	(NA)	6	11 235	2	(NA)
Cropland used only for pasture	168	37 563	198	38 733	150	(D)	156	34 249
Other cropland	184	40 774	136	25 332	161	(D)	118	23 469
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	25	3 157	(NA)	(NA)	22	(D)	7	502
Cropland on which all crops failed	120	26 198	(NA)	(NA)	101	24 541	78	15 416
Cropland in cultivated summer fallow	53	6 600	(NA)	(NA)	51	(D)	46	5 804
Cropland idle	63	4 819	(NA)	(NA)	56	4 634	17	1 747
Total woodland	49	18 645	41	14 781	41	17 543	31	13 781
Woodland pastured	47	(D)	(NA)	(NA)	40	(D)	26	12 545
Woodland not pastured	3	(D)	(NA)	(NA)	2	(D)	5	1 236
Other land	270	382 827	247	345 836	234	375 914	215	339 335
Pastureland and rangeland, other than cropland and woodland pastured	210	378 727	(NA)	(NA)	184	371 911	171	335 291
Land in house lots, ponds, roads, wasteland, etc.	142	4 100	(NA)	(NA)	122	4 003	134	4 044
Pastureland, all types	298	434 841	(NA)	(NA)	260	424 947	(NA)	382 085
Irrigated land	7	510	5	110	5	(D)	5	110
Harvested cropland irrigated	6	(D)	(NA)	(NA)	4	(D)	4	90
Pastureland irrigated	1	(D)	(NA)	(NA)	1	(D)	(NA)	20
Other land irrigated	—	—	(NA)	(NA)	—	—	—	—
Land set aside in the federal farm programs in 1978	153	6 203	(X)	(X)	139	6 090	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	338	9 730	340	5 151	292	9 674	280	5 081
Average per farm	(X)	28 786	(X)	15 150	(X)	33 130	(X)	18 146
Farms by value of agricultural products sold: ¹								
\$100,000 or more	18	3 679	5	(NA)	18	3 679	5	(NA)
\$40,000 to \$99,999	45	2 943	15	(NA)	45	2 943	15	(NA)
\$20,000 to \$39,999	54	1 477	35	(NA)	54	1 477	35	(NA)
\$10,000 to \$19,999	69	977	68	(NA)	69	977	68	(NA)
\$5,000 to \$9,999	58	416	87	(NA)	58	416	87	(NA)
\$2,500 to \$4,999	48	181	55	(NA)	48	181	55	(NA)
Less than \$2,500 (see text)	46	56	75	(NA)	46	56	75	(NA)
\$2,000 to \$2,499	10	23	(NA)	(NA)	(X)	(X)	15	(NA)
\$1,500 to \$1,999	12	20	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	7	8	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	17	4	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	179	(D)	190	1 517	168	(D)	(NA)	1 510
Grains	78	487	(NA)	(NA)	72	482	108	680
Commodity Credit Corporation loans	17	44	(NA)	(NA)	17	44	(NA)	(NA)
Cotton and cottonseed	107	2 672	(NA)	(NA)	105	(D)	105	525
Commodity Credit Corporation loans	20	238	(NA)	(NA)	20	238	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	41	(D)	(NA)	(NA)	36	185	31	(D)
Vegetables, sweet corn, and melons	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Fruits, nuts, and berries	—	—	(NA)	(NA)	—	—	1	(D)
Nursery and greenhouse products	—	—	—	—	—	—	—	—
Other crops	32	612	(NA)	(NA)	31	(D)	22	138
Livestock, poultry, and their products	291	(D)	288	3 634	261	(D)	241	3 571
Poultry and poultry products	2	(D)	12	3	2	(D)	11	(D)
Dairy products	—	—	(NA)	(NA)	—	—	—	—
Cattle and calves	283	5 637	(NA)	(NA)	255	5 596	233	3 218
Hogs and pigs	10	89	(NA)	(NA)	8	(D)	23	349
Sheep, lambs, and wool	3	(D)	(NA)	(NA)	3	(D)	2	(D)
Other livestock and livestock products (see text)	7	9	(NA)	(NA)	7	9	5	1

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Acres in farms	Farms with harvested cropland			Farms with irrigated land			
	1978	1974		Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	338	340	524 198	228	277 891	44 389	7	12 268	465	510
Farms with—										
1 to 9 acres	7	10	14	—	—	—	—	—	—	—
10 to 49 acres	6	14	143	1	(D)	(D)	—	—	—	—
50 to 69 acres	5	8	283	3	(D)	(D)	—	—	—	—
70 to 99 acres	7	9	562	5	407	161	—	—	—	—
100 to 139 acres	9	12	1 085	7	843	379	—	—	—	—
140 to 179 acres	20	25	3 213	12	1 908	805	—	—	—	—
180 to 219 acres	12	8	2 374	9	1 794	840	—	—	—	(D)
220 to 259 acres	10	10	2 404	9	2 152	424	2	(D)	(D)	(D)
260 to 499 acres	75	73	28 707	53	20 091	5 777	—	—	—	(D)
500 to 999 acres	75	79	52 380	56	39 681	8 672	1	(D)	(D)	(D)
1,000 to 1,999 acres	56	41	78 373	42	56 674	9 612	2	(D)	(D)	(D)
2,000 acres or more	56	51	354 660	31	154 150	17 582	2	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	338	524 198	340	462 112	292	511 839	280	447 831
Harvested cropland	228	44 389	209	37 430	208	43 907	194	36 997
Tenure of operator:								
Full owners	147	201 657	181	212 002	112	195 571	135	201 998
Harvested cropland	87	11 337	(NA)	10 761	71	10 997	(NA)	10 363
Part owners	127	234 028	120	218 565	120	228 767	112	215 242
Harvested cropland	97	24 773	(NA)	22 838	93	24 631	(NA)	22 821
Tenants	64	88 513	39	31 545	60	87 501	33	30 591
Harvested cropland	44	8 279	(NA)	3 831	44	8 279	(NA)	3 813
Type of organization:								
Individual or family	293	366 381	(NA)	(NA)	258	358 166	257	307 357
Partnership	38	106 262	(NA)	(NA)	29	(D)	20	94 982
Corporation	4	50 330	(NA)	(NA)	4	50 330	2	(D)
Other—cooperative, estate or trust, institutional, etc.	3	1 225	(NA)	(NA)	1	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	197	223	177	197	On farm operated	135	117	116	98
Other	141	114	115	80	Not on farm operated	150	146	127	126
					Not reported	53	74	49	53
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	13	8	12	8	None	122	105	113	92
25 to 34 years	28	16	25	12	1 to 49 days	24	15	22	7
35 to 44 years	42	38	37	33	50 to 99 days	15	16	11	14
45 to 54 years	79	76	69	63	100 to 149 days	9	13	9	10
55 to 64 years	93	101	78	80	150 to 199 days	28	17	24	12
65 years and over	83	98	71	81	200 days or more	112	87	90	65
Average age	53.8	56.2	53.5	55.9					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	91	1 810	122	1 793	86	1 807	97	1 759
Feed for livestock and poultry	252	1 652	265	1 120	222	1 634	219	1 086
Commercially mixed formula feeds	91	1 002	234	642	86	1 000	202	624
Animal health costs	207	89	(NA)	(NA)	185	89	166	58
Seeds, bulbs, plants, and trees	156	218	210	140	156	218	186	138
Commercial fertilizer	66	156	40	46	66	156	39	(D)
Other agricultural chemicals including lime	99	209	107	89	96	178	105	(D)
Hired farm labor	178	523	131	315	160	512	123	315
Contract labor	46	54	37	48	46	54	33	47
Customwork, machine hire, and rental of machinery and equipment	123	197	159	141	115	197	142	138
Energy and petroleum products	340	873	(NA)	(NA)	296	864	(NA)	(NA)
Petroleum products	340	793	331	431	296	784	275	421
Gasoline	252	342	(NA)	(NA)	226	338	232	206
Diesel fuel	164	273	(NA)	(NA)	151	271	88	115
LP gas, butane, and propane	177	120	(NA)	(NA)	164	120	95	39
Fuel oil	31	2	(NA)	(NA)	18	2		
Natural gas	5	(Z)	(NA)	(NA)	5	(Z)	275	60
Kerosene, motor oil, and grease	340	54	(NA)	(NA)	296	53		
Electricity	213	80	(NA)	(NA)	200	80	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry.....	295	(X)	286	(X)	260	(X)	239	(X)
Any cattle, hogs, or sheep.....	289	(X)	283	(X)	256	(X)	236	(X)
Sales:								
Any livestock or poultry and their products..... \$1,000.....	291	5 769	288	3 634	261	5 725	241	3 571
Any cattle, hogs, or sheep..... \$1,000.....	289	(D)	285	(NA)	259	5 711	238	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	283	34 498	279	30 458	252	33 998	232	29 312
Cows and heifers that had calved.....	271	16 472	247	15 755	241	(D)	210	(D)
Beef cows.....	270	16 451	246	15 731	241	(D)	210	(D)
Milk cows.....	5	21	8	24	4	(D)	6	(D)
Heifers and heifer calves.....	250	8 577	(NA)	(NA)	225	8 428	170	5 798
Steers, steer calves, bulls and bull calves.....	267	9 449	(NA)	(NA)	240	9 334	219	8 374
Sales:								
Cattle and calves.....	283	18 415	280	16 083	255	18 220	233	15 686
..... \$1,000.....	(X)	5 637	(X)	(NA)	(X)	5 596	(X)	3 218
Calves.....	181	7 116	(NA)	(NA)	170	7 039	138	4 661
..... \$1,000.....	(X)	1 694	(X)	(NA)	(X)	1 678	(X)	676
Cattle.....	201	11 299	(NA)	(NA)	180	11 181	193	11 025
..... \$1,000.....	(X)	3 943	(X)	(NA)	(X)	3 918	(X)	2 543
Fattened cattle.....	13	1 995	(NA)	(NA)	12	(D)	10	(D)
..... \$1,000.....	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Dairy products..... \$1,000.....	-	-	(NA)	(NA)	-	-	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	11	681	29	1 827	9	(D)	21	1 656
Used or to be used for breeding.....	7	108	(NA)	(NA)	5	(D)	14	126
Other hogs and pigs.....	10	573	(NA)	(NA)	8	(D)	17	1 530
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30.....	7	128	21	240	5	(D)	16	220
Dec. 1 of preceding year and May 31.....	7	74	19	142	5	(D)	16	136
June 1 and Nov. 30.....	6	54	15	98	4	(D)	10	84
Sheep and lambs.....	3	(D)	2	(D)	3	(D)	2	(D)
Ewes 1 year old or older.....	3	(D)	(NA)	(NA)	3	(D)	1	(D)
Goats.....	-	-	(NA)	(NA)	-	-	-	-
Horses and ponies.....	80	325	61	206	71	310	57	194
Sales:								
Hogs and pigs.....	10	953	30	4 880	8	(D)	23	4 692
..... \$1,000.....	(X)	89	(X)	(NA)	(X)	(D)	(X)	349
Feeder pigs.....	2	(D)	7	309	1	(D)	3	189
..... \$1,000.....	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	3
Sheep and lambs.....	3	(D)	2	(D)	3	(D)	2	(D)
Sheep and lambs shorn.....	3	(D)	(NA)	(NA)	3	(D)	(X)	(D)
Pounds of wool.....	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep, lambs, and wool..... \$1,000.....	3	(D)	(NA)	(NA)	3	(D)	2	(D)
Goats.....	-	-	(NA)	(NA)	-	-	-	-
..... \$1,000.....	(X)	-	(X)	(NA)	(X)	-	(X)	-
Horses and ponies.....	7	24	5	5	7	24	5	5
..... \$1,000.....	(X)	9	(X)	(NA)	(X)	9	(X)	1
POULTRY								
Inventory:								
Any poultry.....	26	(X)	31	(X)	20	(X)	25	(X)
Chickens 3 months old or older.....	25	679	30	1 203	19	607	24	959
Hens and pullets of laying age.....	25	(D)	28	948	19	607	23	(D)
Pullets 3 months old or older.....	1	(D)	(NA)	(NA)	-	-	1	(D)
Pullet chicks and pullets under 3 months old.....	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens.....	1	(D)	1	(D)	1	(D)	1	(D)
Turkeys.....	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter.....	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding.....	-	-	(NA)	(NA)	-	-	-	-
Other poultry.....	4	(X)	(NA)	(X)	2	(X)	-	(X)
Sales:								
Any poultry.....	2	(X)	4	(X)	2	(X)	3	(X)
Chickens 3 months old or older.....	2	(D)	3	40	2	(D)	2	(D)
Hens and pullets of laying age.....	2	(D)	1	(D)	2	(D)	1	(D)
Pullets 3 months old or older.....	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old.....	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens.....	-	-	1	(D)	-	-	1	(D)
Turkeys.....	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter.....	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding.....	-	-	(NA)	(NA)	-	-	-	-
Other poultry.....	-	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products..... \$1,000.....	2	(D)	12	3	2	(D)	11	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	2	(D)	(X)	-	-	2	(D)	(X)	-	-	-
1974..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)	-	
For grain or seed (bushels) -----	1978..	2	(D)	(D)	-	-	2	(D)	(D)	-	-	-
1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	-	-
For silage or green chop (tons, green) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	-
For fodder, hogged or grazed -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	(X)	-	-	-
Sorghums for all purposes -----	1978..	84	4 996	(X)	-	-	75	4 786	(X)	-	-	-
1974..	85	7 516	(X)	(NA)	(NA)	76	7 408	(X)	(NA)	(NA)	-	-
For grain or seed (bushels) -----	1978..	62	3 916	99 140	-	-	57	3 820	96 480	-	-	-
1974..	58	3 479	51 919	(NA)	(NA)	52	3 420	51 330	(NA)	(NA)	-	-
For silage or green chop (tons, green) -----	1978..	14	597	5 742	-	-	12	(D)	(D)	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	9	542	2 846	(NA)	(NA)	-	-
Cut for dry forage or hay (tons, dry) -----	1978..	11	483	737	-	-	9	(D)	(D)	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	21	758	521	(NA)	(NA)	-	-
Hogged or grazed -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
1974..	(NA)	(NA)	(X)	(NA)	(NA)	16	2 688	(X)	(NA)	(NA)	-	-
Wheat for grain (bushels) -----	1978..	35	6 623	95 758	-	-	33	(D)	(D)	-	-	-
1974..	88	12 407	165 494	(NA)	(NA)	82	12 292	164 510	(NA)	(NA)	-	-
Oats for grain (bushels) -----	1978..	11	350	11 700	-	-	11	350	11 700	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	10	593	7 680	(NA)	(NA)	-	-
Barley for grain (bushels) -----	1978..	5	419	9 212	1	(D)	5	419	9 212	1	(D)	(D)
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	32	290	(NA)	(NA)	-	-
Rye for grain (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	-
Other small grains for grain -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	(X)	-	-	-
Soybeans for beans (bushels) -----	1978..	1	(D)	(D)	-	-	1	(D)	(D)	-	-	-
1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-	-
Peanuts for nuts (pounds) -----	1978..	28	2 441	2 889 273	-	-	27	(D)	(D)	-	-	-
1974..	20	1 624	768 801	(NA)	(NA)	20	1 624	768 801	1	(D)	(D)	(D)
Cotton (bales) -----	1978..	107	19 063	10 287	-	-	105	(D)	(D)	-	-	-
1974..	106	11 959	3 196	(NA)	(NA)	106	11 959	3 196	(NA)	(NA)	-	-
Tobacco (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-	-
Irish potatoes (hundredweight) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-	-
Sweetpotatoes (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-	-
Hay crops (tons, dry) (see text) -----	1978..	126	9 617	12 866	5	120	116	9 403	12 732	3	(D)	(D)
1974..	56	3 489	3 447	(NA)	(NA)	52	3 294	3 198	5	(D)	(D)	(D)
Alfalfa hay (tons, dry) -----	1978..	6	718	(D)	-	-	6	718	(D)	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	4	131	149	(NA)	(NA)	2	(D)
Other tame dry hay (tons, dry) (see text) -----	1978..	93	7 237	8 072	4	100	83	7 023	7 938	2	(D)	(D)
Field seed crops -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	(X)	-	-	-
Alfalfa seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	-
Red clover seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	-
All vegetables harvested for sale (see text) -----	1978..	2	(D)	(X)	-	-	2	(D)	(X)	-	-	-
1974..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)	-	-
Sweet corn -----	1978..	1	(D)	(X)	-	-	1	(D)	(X)	-	-	-
1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	(X)	-	-	-
Tomatoes -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	(X)	-	-	-
Green peas excluding cowpeas -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	(X)	-	-	-
Land in orchards -----	1978..	2	(D)	(X)	-	-	1	(D)	(X)	-	-	-
1974..	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	(NA)	(NA)	(NA)	(NA)
Apples (pounds) -----	1978..	1	(D)	-	(NA)	(NA)	-	-	-	(NA)	(NA)	(NA)
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds) -----	1978..	1	(D)	-	(NA)	(NA)	-	-	-	(NA)	(NA)	(NA)
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text) -----	1978..	1	(D)	-	(NA)	(NA)	-	-	-	(NA)	(NA)	(NA)
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	(NA)	(NA)	(NA)
Berries -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
1974..	-	-	(X)	(NA)	(NA)	-	-	-	(X)	-	-	-
Strawberries (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	-
Nursery and greenhouse products -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
1974..	6	385	(X)	(NA)	(NA)	6	385	(X)	(NA)	(NA)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	160	885 786	156	932 008	147	880 128	133	920 349
Average size of farm	(X)	5 536	(X)	5 974	(X)	5 987	(X)	6 920
Approximate land area	(X)	955 520	(X)	955 520	(X)	955 520	(X)	955 520
Proportion in farms	(X)	92.7	(X)	97.5	(X)	92.1	(X)	96.3
Value of land and buildings: ¹								
Average per farm	857 570	(X)	560 827	(X)	888 623	(X)	647 256	(X)
Average per acre	(X)	153	(X)	94	(X)	153	(X)	94
Land in farms according to use:								
Total cropland	29	4 659	42	7 603	25	(D)	33	6 279
Harvested cropland	11	(D)	24	2 447	10	(D)	18	2 419
By acres harvested:								
1 to 9 acres	1	(D)	7	(NA)	1	(D)	1	(NA)
10 to 19 acres	3	32	—	(NA)	2	(D)	—	(NA)
20 to 29 acres	—	—	1	(NA)	—	—	1	(NA)
30 to 49 acres	3	120	5	(NA)	3	120	5	(NA)
50 to 99 acres	2	(D)	2	(NA)	2	(D)	2	(NA)
100 to 199 acres	2	(D)	7	(NA)	2	(D)	7	(NA)
200 to 499 acres	—	—	1	(NA)	—	—	1	(NA)
500 to 999 acres	—	—	1	(NA)	—	—	1	(NA)
1,000 acres or more	—	—	—	(NA)	—	—	—	(NA)
Cropland used only for pasture	17	(D)	22	4 390	16	(D)	17	3 762
Other cropland	9	2 170	8	766	7	(D)	3	98
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	—	—	(NA)	(NA)	—	—	—	—
Cropland on which all crops failed	5	800	(NA)	(NA)	5	800	—	—
Cropland in cultivated summer fallow	3	(D)	(NA)	(NA)	1	(D)	—	—
Cropland idle	1	(D)	(NA)	(NA)	1	(D)	3	98
Total woodland	4	4 354	—	—	3	(D)	—	—
Woodland pastured	3	(D)	(NA)	(NA)	2	(D)	—	—
Woodland not pastured	1	(D)	(NA)	(NA)	1	(D)	—	—
Other land	152	(D)	148	924 405	142	872 159	129	914 070
Pastureland and rangeland, other than cropland and woodland pastured	137	(D)	(NA)	(NA)	133	867 849	127	912 332
Land in house lots, ponds, roads, wasteland, etc.	55	4 331	(NA)	(NA)	47	4 310	29	1 738
Pastureland, all types	143	878 271	(NA)	(NA)	137	873 286	(NA)	916 094
Irrigated land	5	425	5	909	5	425	5	909
Harvested cropland irrigated	5	(D)	(NA)	(NA)	5	(D)	4	829
Pastureland irrigated	1	(D)	(NA)	(NA)	1	(D)	(NA)	80
Other land irrigated	—	—	(NA)	(NA)	—	—	—	—
Land set aside in the federal farm programs in 1978	1	(D)	(X)	(X)	1	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	160	9 774	156	5 269	147	9 755	133	5 243
Average per farm	(X)	61 085	(X)	33 776	(X)	66 358	(X)	39 421
Farms by value of agricultural products sold: ¹								
\$100,000 or more	30	6 524	12	(NA)	30	6 524	12	(NA)
\$40,000 to \$99,999	29	1 704	26	(NA)	29	1 704	26	(NA)
\$20,000 to \$39,999	35	1 005	33	(NA)	35	1 005	33	(NA)
\$10,000 to \$19,999	22	326	28	(NA)	22	326	28	(NA)
\$5,000 to \$9,999	20	155	21	(NA)	20	155	21	(NA)
\$2,500 to \$4,999	11	41	11	(NA)	11	41	11	(NA)
Less than \$2,500 (see text)	13	19	25	(NA)	(X)	(X)	2	(NA)
\$2,000 to \$2,499	4	9	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	6	10	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	—	—	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	3	(Z)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	1	(D)	7	59	1	(D)	(NA)	(D)
Grains	1	(D)	(NA)	(NA)	—	(D)	4	(D)
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Cotton and cottonseed	1	(D)	(NA)	(NA)	1	(D)	—	—
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	—	—	(NA)	(NA)	—	—	1	(D)
Vegetables, sweet corn, and melons	—	—	(NA)	(NA)	—	—	—	—
Fruits, nuts, and berries	—	—	(NA)	(NA)	—	—	—	—
Nursery and greenhouse products	—	—	(NA)	(NA)	—	—	—	—
Other crops	—	—	(NA)	(NA)	—	—	—	—
Livestock, poultry, and their products	158	(D)	156	5 210	147	(D)	133	(D)
Poultry and poultry products	2	(D)	3	(D)	2	(D)	1	(D)
Dairy products	—	—	(NA)	(NA)	—	—	—	—
Cattle and calves	150	5 229	(NA)	(NA)	139	5 210	128	2 586
Hogs and pigs	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Sheep, lambs, and wool	86	2 146	(NA)	(NA)	86	2 146	85	1 595
Other livestock and livestock products (see text)	74	2 196	(NA)	(NA)	74	2 196	71	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	160	156	885 786	11	117 304	572	5	58 950	305	425
Farms with—										
1 to 9 acres	14	7	17	—	—	—	—	—	—	—
10 to 49 acres	1	4	(D)	—	—	—	—	—	—	—
50 to 69 acres	—	—	—	—	—	—	—	—	—	—
70 to 99 acres	1	—	(D)	1	(D)	(D)	—	—	—	—
100 to 139 acres	2	—	(D)	—	—	—	—	—	—	—
140 to 179 acres	—	—	—	—	—	—	—	—	—	—
180 to 219 acres	—	—	—	—	—	—	—	—	—	—
220 to 259 acres	—	—	—	—	—	—	—	—	—	—
260 to 499 acres	8	14	2 807	—	—	—	—	—	—	—
500 to 999 acres	8	8	6 442	—	—	—	—	—	—	—
1,000 to 1,999 acres	27	18	39 616	3	3 900	25	—	—	—	—
2,000 acres or more	99	105	836 601	7	113 316	535	5	58 950	305	425

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	160	885 786	156	932 008	147	880 128	133	920 349
Harvested cropland	11	572	24	2 447	10	(D)	18	2 419
Tenure of operator:								
Full owners	84	320 938	86	381 265	76	320 510	73	375 578
Harvested cropland	4	177	(NA)	995	3	(D)	(NA)	987
Part owners	46	371 914	41	463 390	44	(D)	40	(D)
Harvested cropland	4	370	(NA)	1 385	4	370	(NA)	1 385
Tenants	30	192 934	29	87 353	27	(D)	20	(D)
Harvested cropland	3	25	(NA)	67	3	25	(NA)	47
Type of organization:								
Individual or family	136	641 118	(NA)	(NA)	123	635 460	119	766 821
Partnership	18	147 051	(NA)	(NA)	18	147 051	10	77 720
Corporation	5	(D)	(NA)	(NA)	5	(D)	1	(D)
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	1	(D)	3	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	105	99	99	92	On farm operated	90	63	85	54
Other	55	53	48	37	Not on farm operated	46	44	42	39
Operators by age group:					Not reported	24	45	20	36
Under 25 years	1	2	—	2	Operators reporting days of work off farm:				
25 to 34 years	19	20	17	12	None	99	53	90	48
35 to 44 years	30	31	30	25	1 to 49 days	8	8	8	6
45 to 54 years	34	33	27	33	50 to 99 days	1	3	1	3
55 to 64 years	41	41	40	35	100 to 149 days	3	6	3	6
65 years and over	35	25	33	22	150 to 199 days	5	1	4	1
Average age	52.8	51.4	52.9	52.3	200 days or more	27	21	25	13

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	100	988	70	450	100	988	56	439
Feed for livestock and poultry	153	2 573	138	1 140	147	2 571	125	1 131
Commercially mixed formula feeds	70	883	125	908	70	883	116	901
Animal health costs	124	109	(NA)	(NA)	124	109	83	75
Seeds, bulbs, plants, and trees	9	8	16	15	9	8	14	(D)
Commercial fertilizer	7	6	14	22	7	6	10	22
Other agricultural chemicals including lime	85	91	40	50	84	(D)	38	(D)
Hired farm labor	110	980	77	520	107	978	75	(D)
Contract labor	54	132	36	69	52	(D)	36	69
Customwork, machine hire, and rental of machinery and equipment	37	76	19	44	36	(D)	18	(D)
Energy and petroleum products	159	595	(NA)	(NA)	152	593	(NA)	(NA)
Petroleum products	156	444	128	247	149	443	115	245
Gasoline	148	277	(NA)	(NA)	141	275	109	185
Diesel fuel	39	26	(NA)	(NA)	39	26	18	9
LP gas, butane, and propane	69	109	(NA)	(NA)	68	(D)	28	14
Fuel oil	14	3	(NA)	(NA)	14	3	—	—
Natural gas	7	5	(NA)	(NA)	7	5	115	37
Kerosene, motor oil, and grease	156	24	(NA)	(NA)	149	(D)	—	—
Electricity	110	151	(NA)	(NA)	110	151	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	158	(X)	152	(X)	147	(X)	129	(X)	
Any cattle, hogs, or sheep	153	(X)	149	(X)	142	(X)	128	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	158	(D)	156	5 210	147	(D)	133	(D)
Any cattle, hogs, or sheep	\$1,000	153	(D)	151	(NA)	142	(D)	132	(D)
CATTLE AND CALVES									
Inventory:									
Cattle and calves	151	29 578	146	35 020	140	29 374	126	34 471	
Cows and heifers that had calved	147	19 507	136	21 618	136	19 372	122	21 306	
Beef cows	146	19 490	136	21 583	135	19 355	122	21 271	
Milk cows	8	17	11	35	8	17	11	35	
Heifers and heifer calves	123	5 950	(NA)	(NA)	114	5 912	103	7 003	
Steers, steer calves, bulls and bull calves	138	4 121	(NA)	(NA)	129	4 090	119	6 162	
Sales:									
Cattle and calves	150	19 257	146	15 769	139	19 176	128	15 603	
	(X)	5 229	(X)	(NA)	(X)	5 210	(X)	2 586	
Calves	121	11 567	(NA)	(NA)	112	11 520	107	10 801	
	(X)	2 949	(X)	(NA)	(X)	2 939	(X)	1 580	
Cattle	111	7 690	(NA)	(NA)	103	7 656	83	4 802	
	(X)	2 280	(X)	(NA)	(X)	2 270	(X)	1 006	
Fattened cattle	9	66	(NA)	(NA)	8	(D)	1	(D)	
	(X)	17	(X)	(NA)	(X)	(D)	(X)	(D)	
Dairy products			(NA)	(NA)					
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	1	(D)	2	(D)	1	(D)	1	(D)	
Used or to be used for breeding	1	(D)	(NA)	(NA)	1	(D)	1	(D)	
Other hogs and pigs	1	(D)	(NA)	(NA)	1	(D)	1	(D)	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	1	(D)	1	(D)	1	(D)	1	(D)	
Dec. 1 of preceding year and May 31	1	(D)			1	(D)			
June 1 and Nov. 30	1	(D)	1	(D)	1	(D)	1	(D)	
Sheep and lambs	84	72 134	84	89 632	84	72 134	81	89 471	
Ewes 1 year old or older	80	50 340	(NA)	(NA)	80	50 340	79	71 056	
Goats	74	59 362	(NA)	(NA)	71	59 308	63	62 114	
Horses and ponies	101	722	75	556	96	713	70	538	
Sales:									
Hogs and pigs	1	(D)	1	(D)	1	(D)	1	(D)	
	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)	
Feeder pigs									
	(X)		(X)	(NA)	(X)		(X)		
Sheep and lambs	86	36 863	88	54 896	86	36 863	85	54 788	
Sheep and lambs shorn	82	61 493	(NA)	(NA)	82	61 493	79	68 932	
Pounds of wool	(X)	441 227	(X)	(NA)	(X)	441 227	(X)	529 742	
Sheep, lambs, and wool	86	2 146	(NA)	(NA)	86	2 146	85	1 595	
Goats	39	10 140	(NA)	(NA)	39	10 140	38	12 976	
	(X)	311	(X)	(NA)	(X)	311	(X)	157	
Horses and ponies	12	33	17	51	12	33	15	(D)	
	(X)	33	(X)	(NA)	(X)	33	(X)	2D	
POULTRY									
Inventory:									
Any poultry	7	(X)	8	(X)	7	(X)	6	(X)	
Chickens 3 months old or older	6	(D)	8	15 305	6	(D)	6	(D)	
Hens and pullets of laying age	6	(D)	8	(D)	6	(D)	6	(D)	
Pullets 3 months old or older			(NA)	(NA)			5	2 595	
Pullet chicks and pullets under 3 months old			(NA)	(NA)					
Broilers and other meat-type chickens			2	(D)					
Turkeys	2	(D)	(NA)	(NA)	2	(D)			
Turkeys for slaughter			(NA)	(NA)					
Turkey hens kept for breeding	2	(D)	(NA)	(NA)	2	(D)			
Other poultry	5	(X)	(NA)	(X)	5	(X)	2	(X)	
Sales:									
Any poultry	3	(X)	1	(X)	3	(X)	1	(X)	
Chickens 3 months old or older	2	(D)	1	(D)	2	(D)	1	(D)	
Hens and pullets of laying age	2	(D)	1	(D)	2	(D)	1	(D)	
Pullets 3 months old or older			(NA)	(NA)					
Pullet chicks and pullets under 3 months old			(NA)	(NA)					
Broilers and other meat-type chickens									
Turkeys			(NA)	(NA)					
Turkeys for slaughter			(NA)	(NA)					
Turkey hens kept for breeding			(NA)	(NA)					
Other poultry	1	(X)	(NA)	(X)	1	(X)		(X)	
Poultry and poultry products	\$1,000	2	(D)	3	(D)	2	(D)	1	(D)

Table 10. Crops: 1978 and 1974

	All farms					Forms with sales of \$2,500 or more				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
1978..	1	(D)	(X)	-	-	-	-	(X)	-	-
1974..	6	74	(X)	(NA)	(NA)	2	(D)	(X)	-	-
For grain or seed (bushels)	1978..	1	(D)	-	-	-	-	-	-	-
1974..	6	74	1 390	(NA)	(NA)	2	(D)	(D)	-	-
For silage or green chop (tons, green)	1978..	1	(D)	-	-	-	-	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
For fodder, hogged or grazed	1978..	-	-	-	-	-	-	(X)	-	-
1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Sorghums for all purposes.....	1978..	3	125	(X)	-	3	125	(X)	-	-
1974..	5	194	(X)	(NA)	(NA)	5	194	(X)	2	(D)
For grain or seed (bushels)	1978..	2	(D)	-	-	2	(D)	-	-	-
1974..	4	154	8 326	(NA)	(NA)	4	(D)	8 326	1	(D)
For silage or green chop (tons, green)	1978..	1	(D)	-	-	1	(D)	(D)	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Cut for dry forage or hay (tons, dry)	1978..	-	-	-	-	-	-	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	1	(D)
Hogged or grazed	1978..	-	-	-	-	-	-	(X)	-	-
1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Wheat for grain (bushels)	1978..	1	(D)	(D)	-	1	(D)	(D)	-	-
1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-
Oats for grain (bushels)	1978..	3	(D)	(D)	2	(D)	-	-	2	(D)
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	4	263	7 650	1	(D)
Barley for grain (bushels)	1978..	-	-	-	-	-	-	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Rye for grain (bushels)	1978..	-	-	-	-	-	-	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Other small grains for grain	1978..	-	-	-	-	-	-	(X)	-	-
1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Soybeans for beans (bushels)	1978..	-	-	-	-	-	-	-	-	-
1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Peanuts for nuts (pounds)	1978..	-	-	-	-	-	-	-	-	-
1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Cotton (bales).....	1978..	1	(D)	(D)	-	1	(D)	(D)	-	-
1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Tobacco (pounds)	1978..	-	-	-	-	-	-	-	-	-
1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978..	-	-	-	-	-	-	-	-	-
1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Sweetpotatoes (bushels)	1978..	-	-	-	-	-	-	-	-	-
1974..	-	-	-	(NA)	(NA)	-	-	-	-	-
Hay crops (tons, dry) (see text)	1978..	5	210	600	5	210	600	600	5	210
1974..	14	1 446	2 025	(NA)	(NA)	12	(D)	(D)	3	704
Alfalfa hay (tons, dry)	1978..	1	(D)	(D)	1	(D)	(D)	(D)	1	(D)
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	649	1 354	1	(D)
Other tame dry hay (tons, dry) (see text).....	1978..	4	195	525	4	195	525	525	4	195
Field seed crops	1978..	-	-	-	-	-	-	-	-	-
1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Alfalfa seed (pounds)	1978..	-	-	-	-	-	-	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978..	-	-	-	-	-	-	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978..	-	-	-	-	-	-	(X)	-	-
1974..	2	(D)	(X)	(NA)	(NA)	-	-	(X)	-	-
Sweet corn	1978..	-	-	-	-	-	-	(X)	-	-
1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Tomatoes	1978..	-	-	-	-	-	-	(X)	-	-
1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Green peas excluding cowpeas	1978..	-	-	-	-	-	-	(X)	-	-
1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Land in orchards	1978..	3	80	(X)	1	(D)	3	80	(X)	(D)
1974..	3	10	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Apples (pounds)	1978..	-	-	-	-	-	-	-	(NA)	(NA)
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978..	-	-	-	-	-	-	-	(NA)	(NA)
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978..	-	-	-	-	-	-	-	(NA)	(NA)
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)
Berries	1978..	-	-	-	-	-	-	(X)	-	-
1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Strawberries (pounds)	1978..	-	-	-	-	-	-	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Nursery and greenhouse products	1978..	-	-	-	-	-	-	(X)	-	-
1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
Other crops	1978..	-	-	-	-	-	-	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	628	576 012	699	559 251	584	571 653	662	555 812
Average size of farm	(X)	917	(X)	800	(X)	979	(X)	840
Approximate land area	(X)	573 440	(X)	573 440	(X)	573 440	(X)	573 440
Proportion in farms	(X)	100.4	(X)	97.5	(X)	99.7	(X)	96.9
Value of land and buildings: ¹								
Average per farm	360 007	(X)	245 711	(X)	385 909	(X)	257 020	(X)
Average per acre	(X)	378	(X)	307	(X)	375	(X)	306
Land in farms according to use:								
Total cropland	597	442 479	667	399 682	561	439 049	639	397 372
Harvested cropland	555	252 240	628	277 960	539	251 861	612	277 697
By acres harvested:								
1 to 9 acres	10	33	11	(NA)	4	9	2	(NA)
10 to 19 acres	13	177	11	(NA)	9	115	9	(NA)
20 to 29 acres	7	157	7	(NA)	6	(D)	—	(NA)
30 to 49 acres	32	1 211	26	(NA)	30	(D)	21	(NA)
50 to 99 acres	40	2 898	36	(NA)	37	2 698	36	(NA)
100 to 199 acres	67	9 784	108	(NA)	67	9 784	108	(NA)
200 to 499 acres	203	65 707	237	(NA)	203	65 707	237	(NA)
500 to 999 acres	126	85 994	147	(NA)	126	85 994	147	(NA)
1,000 acres or more	57	86 279	52	(NA)	57	86 279	52	(NA)
Cropland used only for pasture	223	(D)	271	39 471	212	(D)	249	(D)
Other cropland	495	(D)	426	82 251	474	(D)	418	(D)
Cropland in cover crops, legumes, and soil-improvement grosses, not harvested or pastured	52	(D)	(NA)	(NA)	52	(D)	31	(D)
Cropland on which all crops failed	246	68 554	(NA)	(NA)	230	66 748	201	34 780
Cropland in cultivated summer fallow	307	51 105	(NA)	(NA)	302	50 908	233	34 696
Cropland idle	216	27 284	(NA)	(NA)	214	(D)	99	10 022
Total woodland	2	(D)	13	834	2	(D)	13	834
Woodland pastured	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Woodland not pastured	1	(D)	(NA)	(NA)	1	(D)	12	(D)
Other land	497	(D)	537	158 735	468	(D)	511	157 606
Pastureland and rangeland, other than cropland and woodland pastured	297	(D)	(NA)	(NA)	290	115 255	324	141 136
Land in house lots, ponds, roads, wasteland, etc.	389	(D)	(NA)	(NA)	366	(D)	423	16 470
Pastureland, all types	405	155 655	(NA)	(NA)	387	153 869	(NA)	179 233
Irrigated land	518	229 815	580	252 134	501	229 559	564	251 155
Harvested cropland irrigated	509	207 709	(NA)	(NA)	497	207 529	553	236 966
Pastureland irrigated	65	8 579	(NA)	(NA)	60	8 527	(NA)	8 814
Other land irrigated	107	13 527	(NA)	(NA)	103	13 503	63	5 375
Land set aside in the federal farm programs in 1978	399	39 518	(X)	(X)	391	39 307	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	628	165 089	699	124 913	584	165 043	662	124 863
Average per farm	(X)	262 880	(X)	178 702	(X)	282 608	(X)	188 615
Farms by value of agricultural products sold: ¹								
\$100,000 or more	156	148 581	154	(NA)	156	148 581	154	(NA)
\$40,000 to \$99,999	183	11 715	209	(NA)	183	11 715	209	(NA)
\$20,000 to \$39,999	119	3 517	132	(NA)	119	3 517	132	(NA)
\$10,000 to \$19,999	52	770	73	(NA)	52	770	73	(NA)
\$5,000 to \$9,999	48	360	57	(NA)	48	360	57	(NA)
\$2,500 to \$4,999	26	99	31	(NA)	26	99	31	(NA)
Less than \$2,500 (see text)	44	46	43	(NA)	(X)	(X)	6	(NA)
\$2,000 to \$2,499	8	18	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	4	7	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	11	13	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	21	7	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	534	35 546	619	35 460	520	35 526	(NA)	35 446
Grains	488	23 297	(NA)	(NA)	482	23 287	596	30 129
Commodity Credit Corporation loans	125	1 436	(NA)	(NA)	123	(D)	(NA)	(NA)
Cotton and cottonseed	357	10 877	(NA)	(NA)	352	10 870	442	4 493
Commodity Credit Corporation loans	43	294	(NA)	(NA)	43	294	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	80	919	(NA)	(NA)	78	(D)	71	674
Vegetables, sweet corn, and melons	8	243	(NA)	(NA)	6	(D)	1	(D)
Fruits, nuts, and berries	—	—	(NA)	(NA)	—	—	1	(D)
Nursery and greenhouse products	5	(D)	3	101	5	(D)	3	101
Other crops	1	(D)	(NA)	(NA)	1	(D)	3	20
Livestock, poultry, and their products	405	129 543	461	89 452	382	129 517	437	89 417
Poultry and poultry products	9	3	10	5	5	(D)	9	(D)
Dairy products	8	417	(NA)	(NA)	8	417	4	120
Cattle and calves	382	127 082	(NA)	(NA)	367	127 062	422	87 939
Hogs and pigs	30	1 607	(NA)	(NA)	27	1 605	28	1 163
Sheep, lambs, and wool	14	35	(NA)	(NA)	12	(D)	7	(D)
Other livestock and livestock products (see text)	16	399	(NA)	(NA)	16	399	17	146

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland			Farms with irrigated land				
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	628	699	576 012	555	546 981	252 240	518	516 700	240 804	229 815
Farms with—										
1 to 9 acres	27	21	70	7	36	19	8	44	18	33
10 to 49 acres	29	28	641	18	407	326	16	360	281	301
50 to 69 acres	5	6	287	3	175	167	3	175	167	167
70 to 99 acres	24	6	1 959	19	1 552	872	18	(D)	(D)	(D)
100 to 139 acres	5	4	538	3	328	166	2	(D)	(D)	(D)
140 to 179 acres	27	56	4 317	24	3 832	2 512	20	3 187	2 090	1 901
180 to 219 acres	10	18	1 980	8	1 580	942	7	1 400	858	883
220 to 259 acres	16	14	3 816	9	2 150	846	8	1 934	621	865
260 to 499 acres	122	151	46 041	114	42 957	26 284	106	40 427	25 201	24 451
500 to 999 acres	169	228	123 031	164	119 185	59 028	155	111 983	56 079	56 065
1,000 to 1,999 acres	136	120	192 265	131	184 900	93 647	122	174 077	87 691	80 347
2,000 acres or more	58	47	201 067	55	189 879	67 431	53	181 423	66 948	63 830

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	628	576 012	699	559 251	584	571 653	662	555 812
Harvested cropland	555	252 240	628	277 960	539	251 861	612	277 697
Tenure of operator:								
Full owners	198	109 443	277	167 767	166	107 152	248	165 085
Harvested cropland	146	41 394	(NA)	72 458	137	(D)	(NA)	72 299
Part owners	262	337 906	221	260 832	258	336 316	220	(D)
Harvested cropland	250	144 340	(NA)	128 896	248	(D)	(NA)	128 881
Tenants	168	128 663	201	130 652	160	128 185	194	(D)
Harvested cropland	159	66 506	(NA)	76 606	154	66 406	(NA)	76 517
Type of organization:								
Individual or family	537	480 453	(NA)	(NA)	499	476 710	588	478 460
Partnership	74	81 084	(NA)	(NA)	69	80 472	63	64 193
Corporation	12	(D)	(NA)	(NA)	12	(D)	10	(D)
Other—cooperative, estate or trust, institutional, etc.	5	(D)	(NA)	(NA)	4	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	517	597	500	579	On farm operated	345	310	327	300
Other	111	91	84	72	Not on farm operated	212	212	194	197
Operators by age group:					Not reported	71	166	63	154
Under 25 years	22	15	21	13	Operators reporting days of work off farm:				
25 to 34 years	103	96	98	90	None	394	338	378	324
35 to 44 years	139	101	128	93	1 to 49 days	53	60	53	60
45 to 54 years	163	169	153	166	50 to 99 days	21	5	20	5
55 to 64 years	132	231	123	222	100 to 149 days	12	13	12	13
65 years and over	69	76	61	67	150 to 199 days	15	16	11	15
Average age	47.5	50.5	47.2	50.4	200 days or more	90	68	68	50

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	278	76 230	250	45 390	267	1 451	353	1 249
Feed for livestock and poultry	355	37 991	350	38 016	339	37 880	331	38 009
Commercially mixed formula feeds	101	4 850	279	2 257	91	4 848	264	2 253
Animal health costs	324	890	(NA)	(NA)	303	880	291	570
Seeds, bulbs, plants, and trees	528	2 013	609	1 102	498	2 004	595	1 100
Commercial fertilizer	462	3 774	550	4 204	451	3 774	534	4 197
Other agricultural chemicals including lime	471	1 568	433	1 306	465	1 565	423	1 305
Hired farm labor	403	4 793	356	3 471	380	4 756	347	3 470
Contract labor	243	837	175	359	243	837	175	359
Customwork, machine hire, and rental of machinery and equipment	360	1 478	372	1 254	327	1 451	353	1 249
Energy and petroleum products	625	9 037	(NA)	(NA)	574	9 012	(NA)	(NA)
Petroleum products	625	7 056	694	3 765	574	7 033	660	3 758
Gasoline	541	1 296	(NA)	(NA)	508	1 287	615	1 174
Diesel fuel	468	1 507	(NA)	(NA)	456	1 501	447	1 211
LP gas, butane, and propane	386	398	(NA)	(NA)	357	392	448	660
Fuel oil	67	81	(NA)	(NA)	67	81	(NA)	(NA)
Natural gas	360	3 321	(NA)	(NA)	360	3 321	660	712
Kerosene, motor oil, and grease	625	452	(NA)	(NA)	574	450	(NA)	(NA)
Electricity	513	1 980	(NA)	(NA)	507	1 978	(NA)	(NA)
Other—coal, wood, coke, etc.	5	1	(NA)	(NA)	5	1	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	411	(X)	447	(X)	387	(X)	421	(X)
Any cattle, hogs, or sheep	385	(X)	438	(X)	367	(X)	413	(X)
Sales:								
Any livestock or poultry and their products \$1,000..	405	129 543	461	89 452	382	129 517	437	89 417
Any cattle, hogs, or sheep \$1,000..	397	128 724	456	(NA)	378	128 699	433	89 145
CATTLE AND CALVES								
Inventory:								
Cattle and calves	372	149 059	427	141 605	357	148 769	402	140 768
Cows and heifers that had calved	210	11 146	293	17 835	201	11 040	277	(D)
Beef cows	205	10 753	287	17 627	196	10 647	271	(D)
Milk cows	17	393	23	208	17	393	21	(D)
Heifers and heifer calves	225	32 212	(NA)	(NA)	216	32 132	246	19 788
Steers, steer calves, bulls and bull calves	335	105 701	(NA)	(NA)	321	105 597	359	103 426
Sales:								
Cattle and calves \$1,000..	382	258 874	445	227 727	367	258 763	422	227 558
(X)	(X)	127 082	(X)	(NA)	(X)	127 062	(X)	87 939
Calves	140	6 597	(NA)	(NA)	130	6 535	152	7 138
(X)	(X)	1 789	(X)	(NA)	(X)	1 780	(X)	1 115
Cattle \$1,000..	318	252 277	(NA)	(NA)	309	252 228	375	220 420
(X)	(X)	125 293	(X)	(NA)	(X)	125 282	(X)	86 824
Fattened cattle	11	215 151	(NA)	(NA)	11	215 151	23	188 270
(X)	(X)	113 324	(X)	(NA)	(X)	113 324	(X)	79 205
Dairy products \$1,000..	8	417	(NA)	(NA)	8	417	4	120
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	39	5 867	29	6 112	36	5 822	29	6 112
Used or to be used for breeding	18	368	(NA)	(NA)	16	(D)	16	387
Other hogs and pigs	37	5 499	(NA)	(NA)	34	(D)	29	5 725
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	18	371	17	609	16	(D)	17	609
Dec. 1 of preceding year and May 31	12	175	16	355	12	175	16	355
June 1 and Nov. 30	14	196	12	254	12	(D)	12	254
Sheep and lambs	14	1 024	7	978	12	(D)	7	978
Ewes 1 year old or older	12	789	(NA)	(NA)	10	(D)	5	918
Goats	—	—	(NA)	(NA)	—	—	1	(D)
Horses and ponies	127	574	106	488	119	516	96	457
Sales:								
Hogs and pigs	30	16 096	28	15 932	27	16 054	28	15 932
(X)	(X)	1 607	(X)	(NA)	(X)	1 605	(X)	1 163
Feeder pigs \$1,000..	10	1 231	10	1 636	8	(D)	10	1 636
(X)	(X)	39	(X)	(NA)	(X)	(D)	(X)	23
Sheep and lambs	14	528	7	1 181	12	(D)	7	1 181
Sheep and lambs shorn	11	795	(NA)	(NA)	9	(D)	3	922
Pounds of wool	(X)	5 096	(X)	(NA)	(X)	(D)	(X)	8 920
Sheep, lambs, and wool \$1,000..	14	35	(NA)	(NA)	12	(D)	7	43
Goats	—	—	(NA)	(NA)	—	—	—	—
(X)	(X)	—	(X)	(NA)	(X)	—	(X)	—
Horses and ponies \$1,000..	16	61	17	173	16	61	15	(D)
(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(X)	146
POULTRY								
Inventory:								
Any poultry	37	(X)	31	(X)	31	(X)	24	(X)
Chickens 3 months old or older	37	1 023	29	1 127	31	786	22	993
Hens and pullets of laying age	37	(D)	29	1 111	31	(D)	22	(D)
Pullets 3 months old or older	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	1	(D)	—	—
Broilers and other meat-type chickens	4	85	1	(D)	4	85	1	(D)
Turkeys	1	(D)	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	—	—	—	—
Other poultry	4	(X)	(NA)	(X)	4	(X)	3	(X)
Sales:								
Any poultry	7	(X)	5	(X)	4	(X)	5	(X)
Chickens 3 months old or older	4	(D)	4	446	1	(D)	4	446
Hens and pullets of laying age	4	(D)	4	326	1	(D)	4	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	2	(D)
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	1	(D)	—	—	1	(D)	—	—
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	1	(X)	(NA)	(X)	1	(X)	3	(X)
Poultry and poultry products \$1,000..	9	3	10	5	5	(D)	9	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	146	32 106	(X)	143	31 793	146	32 106	(X)	143	31 793	
	1974..	74	9 550	(X)	(NA)	(NA)	74	9 550	(X)	67	8 854	
For grain or seed (bushels) -----	1978..	123	28 151	3 358 927	120	27 838	123	28 151	3 358 927	120	27 838	
	1974..	42	7 250	673 244	(NA)	(NA)	42	7 250	673 244	36	6 724	
For silage or green chop (tons, green) -----	1978..	42	3 955	70 724	42	3 955	42	3 955	70 724	42	3 955	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	35	(D)	37 248	34	2 130	
For fodder, hogged or grazed -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	
Sorghums for all purposes -----	1978..	400	73 563	(X)	360	59 498	395	73 473	(X)	356	59 478	
	1974..	563	129 784	(X)	(NA)	(NA)	559	129 738	(X)	503	113 402	
For grain or seed (bushels) -----	1978..	394	72 275	4 291 041	355	58 974	390	72 188	4 288 485	352	58 957	
	1974..	561	127 087	8 875 210	(NA)	(NA)	557	127 041	8 873 536	503	112 221	
For silage or green chop (tons, green) -----	1978..	11	971	4 691	7	331	10	(D)	(D)	6	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	7	498	6 321	7	453	
Cut for dry forage or hay (tons, dry) -----	1978..	9	(D)	538	3	(D)	9	237	538	3	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	27	1 517	3 414	17	469	
Hogged or grazed -----	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	20	682	(X)	13	259	
Wheat for grain (bushels) -----	1978..	290	41 121	752 786	236	25 514	288	(D)	(D)	236	25 514	
	1974..	517	81 790	1 649 681	(NA)	(NA)	511	81 679	1 647 452	452	63 774	
Oats for grain (bushels) -----	1978..	9	189	6 470	8	169	9	189	6 470	8	169	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	9	266	11 325	5	193	
Barley for grain (bushels) -----	1978..	8	614	19 467	7	558	8	614	19 467	7	558	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	7	189	6 334	6	111	
Rye for grain (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	5	1 488	28 540	5	1 488	
Other small grains for grain -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Soybeans for beans (bushels) -----	1978..	226	3D 765	861 417	209	28 148	225	(D)	(D)	208	(D)	
	1974..	74	3 772	102 197	(NA)	(NA)	72	(D)	(D)	70	3 636	
Peanuts for nuts (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	3	98	118 806	(NA)	(NA)	3	98	118 806	1	(D)	
Cotton (bales) -----	1978..	357	70 395	40 553	331	60 794	352	70 258	40 523	327	60 672	
	1974..	448	48 914	29 558	(NA)	(NA)	442	48 862	29 542	403	44 503	
Tobacco (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Irish potatoes (hundredweight) -----	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Sweetpotatoes (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Hay crops (tons, dry) (see text) -----	1978..	128	6 428	12 588	79	2 535	125	6 335	12 462	78	(D)	
	1974..	78	3 645	6 855	(NA)	(NA)	74	3 621	6 743	52	1 632	
Alfalfa hay (tons, dry) -----	1978..	34	1 250	4 575	33	1 230	33	(D)	(D)	32	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	26	1 799	3 916	21	887	
Other tame dry hay (tons, dry) (see text) -----	1978..	71	3 082	5 595	33	712	69	(D)	(D)	33	712	
Field seed crops -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	224	(X)	3	224	
Alfalfa seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Red clover seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)	
All vegetables harvested for sale (see text) -----	1978..	8	198	(X)	8	198	6	(D)	(X)	6	(D)	
	1974..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	
Sweet corn -----	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Tomatoes -----	1978..	2	(D)	(X)	2	(D)	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Green peas excluding cowpeas -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Land in orchards -----	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974..	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)	
Apples (pounds) -----	1978..	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds) -----	1978..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)	
Berries -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	
Strawberries (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Nursery and greenhouse products -----	1978..	5	51	(X)	5	51	5	51	(X)	5	51	
Other crops -----	1978..	5	399	(X)	(NA)	(NA)	5	399	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 027	236 783	958	243 918	644	216 897	505	213 003
Average size of farm	(X)	231	(X)	255	(X)	337	(X)	422
Approximate land area	(X)	551 040	(X)	551 040	(X)	551 040	(X)	551 040
Proportion in farms	(X)	43.0	(X)	44.3	(X)	39.4	(X)	38.7
Value of land and buildings: ¹								
Average per farm	328 073	(X)	285 610	(X)	433 941	(X)	435 141	(X)
Average per acre	(X)	1 522	(X)	1 122	(X)	1 380	(X)	1 032
Land in farms according to use:								
Total cropland	783	110 113	720	108 746	510	99 977	393	90 645
Harvested cropland	495	56 514	431	52 951	380	54 814	313	51 187
By acres harvested:								
1 to 9 acres	107	377	83	(NA)	51	157	27	(NA)
10 to 19 acres	69	921	55	(NA)	44	593	22	(NA)
20 to 29 acres	47	1 067	41	(NA)	35	790	28	(NA)
30 to 49 acres	60	2 209	50	(NA)	41	1 509	39	(NA)
50 to 99 acres	92	6 324	63	(NA)	89	6 149	58	(NA)
100 to 199 acres	54	7 652	60	(NA)	54	7 652	60	(NA)
200 to 499 acres	44	13 596	56	(NA)	44	13 596	56	(NA)
500 to 999 acres	12	8 477	17	(NA)	12	8 477	17	(NA)
1,000 acres or more	10	15 891	6	(NA)	10	15 891	6	(NA)
Cropland used only for pasture	477	44 753	495	49 150	300	37 491	235	34 098
Other cropland	122	8 846	89	6 645	78	7 672	57	5 360
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	18	559	(NA)	(NA)	11	(D)	7	117
Cropland on which all crops failed	37	2 205	(NA)	(NA)	21	1 644	36	3 695
Cropland in cultivated summer fallow	11	1 814	(NA)	(NA)	10	(D)	10	290
Cropland idle	64	4 268	(NA)	(NA)	44	3 869	13	1 258
Total woodland	147	9 681	145	8 219	90	7 596	74	5 026
Woodland pastured	114	7 628	(NA)	(NA)	78	6 622	61	3 398
Woodland not pastured	45	2 053	(NA)	(NA)	20	974	28	1 628
Other land	687	116 989	635	126 953	438	109 324	366	117 332
Pastureland and rangeland, other than cropland and woodland pastured	370	111 720	(NA)	(NA)	263	105 154	228	108 891
Land in house lots, ponds, roads, wasteland, etc.	486	5 269	(NA)	(NA)	290	4 170	279	8 441
Pastureland, all types	783	164 101	(NA)	(NA)	507	149 267	(NA)	146 387
Irrigated land	56	1 145	41	530	47	1 133	31	500
Harvested cropland irrigated	48	955	(NA)	(NA)	43	949	30	410
Pastureland irrigated	9	(D)	(NA)	(NA)	6	184	(NA)	90
Other land irrigated	1	(D)	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	36	1 855	(X)	(X)	36	1 855	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 027	24 566	958	16 857	644	24 083	505	16 402
Average per farm	(X)	23 920	(X)	17 596	(X)	37 396	(X)	32 479
Farms by value of agricultural products sold: ¹								
\$100,000 or more	49	14 612	32	(NA)	49	14 612	32	(NA)
\$40,000 to \$99,999	68	4 483	48	(NA)	68	4 483	48	(NA)
\$20,000 to \$39,999	60	1 699	67	(NA)	60	1 699	67	(NA)
\$10,000 to \$19,999	101	1 419	74	(NA)	101	1 419	74	(NA)
\$5,000 to \$9,999	159	1 116	109	(NA)	159	1 116	109	(NA)
\$2,500 to \$4,999	207	753	131	(NA)	207	753	131	(NA)
Less than \$2,500 (see text)	382	(D)	496	(NA)	(X)	(X)	44	(NA)
\$2,000 to \$2,499	66	144	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	86	146	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	120	145	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	110	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	1	(NA)	(X)	(X)	(X)	(X)
Crops	287	5 527	292	3 738	236	5 478	(NA)	3 689
Grains	96	1 689	(NA)	(NA)	91	1 680	108	1 710
Commodity Credit Corporation loans	8	44	(NA)	(NA)	7	(D)	(NA)	(NA)
Cotton and cottonseed	21	313	(NA)	(NA)	20	(D)	26	205
Commodity Credit Corporation loans	2	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	156	927	(NA)	(NA)	127	906	129	751
Vegetables, sweet corn, and melons	26	420	(NA)	(NA)	22	418	13	256
Fruits, nuts, and berries	12	52	(NA)	(NA)	5	(D)	6	31
Nursery and greenhouse products	41	2 087	24	730	33	2 074	19	725
Other crops	6	39	(NA)	(NA)	6	39	3	11
Livestock, poultry, and their products	881	19 039	808	13 118	560	18 605	426	12 712
Poultry and poultry products	23	(D)	35	2 073	6	(D)	16	2 071
Dairy products	34	3 978	(NA)	(NA)	34	3 978	32	3 464
Cattle and calves	718	10 264	(NA)	(NA)	481	9 947	388	6 390
Hogs and pigs	89	619	(NA)	(NA)	51	586	45	429
Sheep, lambs, and wool	20	(D)	(NA)	(NA)	12	(D)	13	47
Other livestock and livestock products (see text)	175	2 197	(NA)	(NA)	103	2 117	54	311

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 027	958	236 783	495	172 372	56 514	56	9 147	2 163	1 145
Farms with—										
1 to 9 acres	176	128	692	52	201	123	23	84	53	51
10 to 49 acres	268	216	6 883	105	2 846	1 494	16	313	170	163
50 to 69 acres	85	83	4 911	34	1 969	982	2	(D)	(D)	(D)
70 to 99 acres	76	91	6 305	33	2 739	975	2	(D)	(D)	(D)
100 to 139 acres	85	100	9 813	38	4 399	1 619	—	—	—	—
140 to 179 acres	61	59	9 568	26	4 137	1 806	4	652	243	290
180 to 219 acres	43	37	8 656	24	4 809	1 603	3	609	185	166
220 to 259 acres	38	34	8 978	28	6 601	2 721	1	(D)	(D)	(D)
260 to 499 acres	99	107	35 437	80	28 701	10 166	—	(D)	(D)	(D)
500 to 999 acres	53	57	39 463	40	30 089	10 234	1	—	—	—
1,000 to 1,999 acres	22	22	30 725	19	26 848	9 154	3	4 227	1 294	156
2,000 acres or more	21	24	75 352	16	59 033	15 637	1	(D)	—	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 027	236 783	958	243 918	644	216 897	505	213 003
Harvested cropland	495	56 514	431	52 951	380	54 814	313	51 187
Tenure of operator:								
Full owners	545	49 690	521	97 169	294	41 139	218	80 750
Harvested cropland	233	10 202	(NA)	14 685	150	9 312	(NA)	13 690
Part owners	276	102 316	229	81 804	209	97 153	151	75 607
Harvested cropland	166	24 167	(NA)	18 381	146	23 734	(NA)	17 908
Tenants	206	84 777	208	64 945	141	78 605	136	56 646
Harvested cropland	96	22 145	(NA)	19 885	84	21 768	(NA)	19 589
Type of organization:								
Individual or family	931	195 279	(NA)	(NA)	563	176 323	476	188 935
Partnership	67	32 542	(NA)	(NA)	55	31 858	20	14 672
Corporation	23	7 671	(NA)	(NA)	21	(D)	5	1 431
Other—cooperative, estate or trust, institutional, etc.	6	1 291	(NA)	(NA)	5	(D)	4	7 965

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	258	336	210	254	On farm operated	588	444	336	228
Other	769	612	434	242	Not on farm operated	322	298	223	160
					Not reported	117	206	85	108
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	12	8	6	5	None	239	242	180	169
25 to 34 years	87	61	59	37	1 to 49 days	42	26	30	12
35 to 44 years	195	190	111	87	50 to 99 days	22	30	9	15
45 to 54 years	317	249	194	123	100 to 149 days	39	31	26	10
55 to 64 years	245	242	156	121	150 to 199 days	47	44	22	20
65 years and over	171	198	118	123	200 days or more	616	428	360	160
Average age	51.7	53.0	52.2	53.6					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	420	4 754	417	3 500	293	4 611	241	3 356
Feed for livestock and poultry	823	5 281	801	4 609	531	5 027	421	4 348
Commercially mixed formula feeds	263	2 676	582	3 230	182	2 640	355	3 124
Animal health costs	681	323	(NA)	(NA)	442	294	283	155
Seeds, bulbs, plants, and trees	355	1 230	326	416	276	1 222	212	403
Commercial fertilizer	574	1 037	412	673	437	992	251	636
Other agricultural chemicals including lime	310	299	193	106	225	291	135	102
Hired farm labor	305	1 431	274	1 356	256	1 406	199	1 330
Contract labor	83	240	91	136	79	239	67	129
Customwork, machine hire, and rental of machinery and equipment	303	342	237	242	221	313	165	230
Energy and petroleum products	1 019	1 384	(NA)	(NA)	649	1 285	(NA)	(NA)
Petroleum products	1 019	986	844	603	649	911	479	540
Gasoline	893	561	(NA)	(NA)	553	506	380	282
Diesel fuel	355	232	(NA)	(NA)	284	227	171	129
LP gas, butane, and propane	169	80	(NA)	(NA)	133	72	81	43
Fuel oil	39	6	(NA)	(NA)	19	5		
Natural gas	23	29	(NA)	(NA)	23	29	479	86
Kerosene, motor oil, and grease	1 019	79	(NA)	(NA)	649	71		
Electricity	680	397	(NA)	(NA)	454	374	(NA)	(NA)
Other—coal, wood, coke, etc.	16	1	(NA)	(NA)	6	(Z)	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer.....	526	56 350	404	54 034	251	31 711
Cropland fertilized, except pasture.....	408	44 891	326	43 649	(NA)	27 040
Pasture and rangeland fertilized.....	224	11 459	159	10 385	(NA)	4 671
.....	18	630	18	630	1	(D)
Lime.....						7 257
Sprays, dusts, granules, fumigants, etc. to control.....	134	17 524	86	16 946	(NA)	(D)
Insects on hay and other crops.....	4	564	4	564	2	326
Nematodes in crops.....	45	2 208	25	2 008	5	326
Diseases in crops and orchards.....	132	16 480	105	16 247	(NA)	6 195
Weeds, grass, or brush in crops and pasture.....						
Chemicals for—.....					8	607
Defoliation or for growth control of crops or thinning of fruit.....	22	4 205	22	4 205	42	(X)
Insect control on livestock and poultry.....	228	(X)	160	(X)	(NA)	(X)
Sanitation and rodent and bird control.....	117	(X)	59	(X)		

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more		Estimated market value of all machinery and equipment—Con.	All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Value	Farms	Value		Farms	Value	Farms	Value
Estimated market value of all machinery and equipment.....	1 029	834	654	434	\$20,000 to \$29,999.....	65	51	55	44
..... \$1,000.....	17 326	9 588	15 064	6 990	\$30,000 to \$49,999.....	70	42	70	42
Average per farm..... dollars.....	16 838	11 496	23 033	16 106	\$50,000 to \$69,999.....	52	14	52	13
Farms by value group:					\$70,000 to \$99,999.....	25		25	
\$1 to \$4,999.....	172	288	64	119	\$100,000 to \$199,999.....	8	10	8	10
\$5,000 to \$9,999.....	429	280	198	109	\$200,000 or more.....	4		4	
\$10,000 to \$19,999.....	204	149	178	97					
	1978				1974				
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974		Farms		Manufactured 1970 to 1974
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Number
Automobiles.....	522	723	286	370	279	353	496	667	318
Motortrucks including pickups.....	850	1 310	455	557	563	753	700	1 004	411
Wheel tractors.....	790	1 255	213	249	662	1 006	664	1 108	234
Grain and bean combines, self-propelled only.....	70	88	6	7	65	81	30	38	12
Corn heads for combines.....	3	3	—	—	3	3	1	(D)	—
Other compactors and picker-shellers.....	6	6	—	—	6	6	11	11	1
Cottonpickers.....	8	8	—	—	8	8	(NA)	(NA)	(NA)
Mower conditioners.....	230	248	55	61	180	187	137	150	58
Pickup balers.....	164	183	37	39	137	144	118	129	63
Field forage harvesters, shear bar or flywheel type.....	31	31	1	(D)	30	(D)	16	19	11

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms.....	305	.99	(X)	249	(X)	256	199
Workers.....	1 151	(X)	246	(X)	905	1 061	950
Farms with—.....							
1 worker.....	148	44	44	124	124	125	92
2 workers.....	69	28	56	52	104	58	29
3 or 4 workers.....	43	17	52	44	(D)	28	27
5 to 9 workers.....	16	8	(D)	2	(D)	16	29
10 workers or more.....	29	2	(D)	27	518	29	22

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	876	(X)	814	(X)	541	(X)	418	(X)
Any cattle, hogs, or sheep	742	(X)	754	(X)	476	(X)	390	(X)
Sales:								
Any livestock or poultry and their products \$1,000...	881	19 039	808	13 118	560	18 605	426	12 712
Any cattle, hogs, or sheep \$1,000...	761	(D)	759	(NA)	498	(D)	400	6 866
CATTLE AND CALVES								
Inventory:								
Cattle and calves	706	38 979	734	59 113	462	36 188	377	52 299
Cows and heifers that had calved	625	18 680	602	32 722	412	17 327	326	29 373
Beef cows	589	14 963	569	28 774	388	13 655	297	25 493
Milk cows	70	3 717	95	3 948	44	3 672	65	3 880
Heifers and heifer calves	575	10 406	(NA)	(NA)	387	9 590	268	9 343
Steers, steer calves, bulls and bull calves	614	9 893	(NA)	(NA)	413	9 271	335	13 583
Sales:								
Cattle and calves \$1,000...	718	33 269	740	26 325	481	31 951	388	24 028
(X)	(X)	(X)	(NA)	(X)	(X)	(X)	(X)	(X)
Calves \$1,000...	544	11 888	(NA)	(NA)	364	11 156	220	6 563
(X)	(X)	(X)	(NA)	(X)	(X)	(X)	(X)	(X)
Cattle \$1,000...	542	21 381	(NA)	(NA)	379	20 795	325	17 465
(X)	(X)	(X)	(NA)	(X)	(X)	(X)	(X)	(X)
Fattened cattle \$1,000...	115	4 386	(NA)	(NA)	81	4 286	39	1 583
(X)	(X)	(X)	(NA)	(X)	(X)	(X)	(X)	(X)
Dairy products \$1,000...	34	3 978	(NA)	(NA)	34	3 978	32	3 464
(X)	(X)	(X)	(NA)	(X)	(X)	(X)	(X)	(X)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	96	4 675	72	4 136	48	3 849	48	3 868
Used or to be used for breeding	66	817	(NA)	(NA)	30	623	29	323
Other hogs and pigs	90	3 858	(NA)	(NA)	47	3 226	44	3 545
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	69	620	51	443	31	477	34	389
Dec. 1 of preceding year and May 31	55	323	43	223	26	251	29	195
June 1 and Nov. 30	56	297	40	220	28	226	27	194
Sheep and lambs	21	537	24	898	13	491	16	726
Ewes 1 year old or older	17	168	(NA)	(NA)	12	150	14	350
Goats	18	208	(NA)	(NA)	9	132	6	59
Horses and ponies	353	2 444	273	1 837	218	1 508	129	1 322
Sales:								
Hogs and pigs \$1,000...	89	6 263	66	5 049	51	5 659	45	4 766
(X)	(X)	(X)	(NA)	(X)	(X)	(X)	(X)	(X)
Feeder pigs \$1,000...	19	691	14	329	4	(D)	5	250
(X)	(X)	(X)	(NA)	(X)	(X)	(D)	(X)	6
Sheep and lambs	18	2 056	19	2 095	11	(D)	12	1 996
Sheep and lambs shorn	15	698	(NA)	(NA)	10	667	9	387
Pounds of wool	(X)	4 828	(X)	(NA)	(X)	4 647	(X)	2 452
Sheep, lambs, and wool \$1,000...	20	(D)	(NA)	(NA)	12	(D)	13	47
(X)	(X)	(NA)	(NA)	4	26	3	39	
Goats \$1,000...	12	88	(NA)	(NA)	(X)	4	(X)	1
(X)	(X)	(X)	(NA)	(X)	(X)	578	44	339
Horses and ponies \$1,000...	146	770	82	424	92	578	44	339
(X)	(X)	(X)	(NA)	(X)	(X)	2 076	(X)	290
POULTRY								
Inventory:								
Any poultry	95	(X)	115	(X)	45	(X)	42	(X)
Chickens 3 months old or older	84	(D)	103	234 877	38	(D)	36	233 200
Hens and pullets of laying age	84	(D)	101	(D)	38	(D)	36	(D)
Pullets 3 months old or older	12	(D)	(NA)	(NA)	4	(D)	2	(D)
Pullet chicks and pullets under 3 months old	8	(D)	(NA)	(NA)	3	(D)	1	(D)
Broilers and other meat-type chickens	13	11 156	11	63	5	11 040	4	13
Turkeys	7	63	(NA)	(NA)	3	13	3	5
Turkeys for slaughter	3	(D)	(NA)	(NA)	1	(D)	1	(D)
Turkey hens kept for breeding	7	(D)	(NA)	(NA)	3	(D)	2	(D)
Other poultry	28	(X)	(NA)	(X)	11	(X)	6	(X)
Sales:								
Any poultry \$1,000...	11	(X)	18	(X)	3	(X)	12	(X)
(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Chickens 3 months old or older	4	(D)	7	114 105	2	(D)	6	(D)
Hens and pullets of laying age	4	(D)	7	114 105	2	(D)	6	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	1	(D)
Broilers and other meat-type chickens	2	(D)	6	45	1	(D)	1	(D)
Turkeys	1	(D)	(NA)	(NA)	—	—	3	41 126
Turkeys for slaughter	1	(D)	(NA)	(NA)	—	—	3	41 126
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry \$1,000...	2	(X)	(NA)	(X)	—	(X)	2	(X)
(X)	(D)	(D)	35	2 073	6	(D)	16	2 071

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978	15	374	(X)	-	-	14	(D)	(X)	-	-	
	1974	28	579	(X)	(NA)	(NA)	18	562	(X)	-	-	
For grain or seed (bushels)	1978	13	(D)	4	193	-	12	(D)	(D)	-	-	
	1974	21	236	6	764	(NA)	14	227	6	611	(D)	
For silage or green chop (tons, green)	1978	1	(D)	(D)	-	-	1	(D)	(D)	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	-	-	
For fodder, hogged or grazed	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	-	-	
Sorghums for all purposes	1978	64	12 049	(X)	1	(D)	62	(D)	(X)	1	(D)	
	1974	97	11 659	(X)	(NA)	(NA)	89	11 583	(X)	-	-	
For grain or seed (bushels)	1978	58	11 396	410	553	-	56	(D)	(D)	-	-	
	1974	75	9 612	265	320	(NA)	71	9 580	264	979	(D)	
For silage or green chop (tons, green)	1978	6	(D)	(D)	-	-	6	(D)	(D)	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	7	(D)	3	250	(D)	
Cut for dry forage or hay (tons, dry)	1978	1	(D)	(D)	-	-	1	(D)	(D)	1	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	18	1 559	1	285	(D)	
Hogged or grazed	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	-	-	
Wheat for grain (bushels)	1978	55	9 679	251	008	-	52	9 581	249	300	-	
	1974	66	11 805	260	321	(NA)	59	11 668	258	700	-	
Oats for grain (bushels)	1978	70	5 495	237	191	-	64	5 348	232	856	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	60	5 215	182	189	-	
Barley for grain (bushels)	1978	3	(D)	(D)	-	-	3	(D)	(D)	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	6	(D)	(D)	-	-	
Rye for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Other small grains for grain	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Soybeans for beans (bushels)	1978	2	(D)	(D)	-	-	1	(D)	(D)	-	-	
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-	
Peanuts for nuts (pounds)	1978	4	96	144	450	-	4	96	144	450	2	
	1974	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-	
Cotton (bales)	1978	21	3 631	1	357	-	20	(D)	(D)	-	-	
	1974	26	2 501	1	258	(NA)	26	2 501	1	258	(D)	
Tobacco (pounds)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	1978	3	(D)	(D)	-	-	2	(D)	(D)	2	(D)	
	1974	5	2	51	(NA)	(NA)	4	(D)	(D)	-	-	
Sweetpotatoes (bushels)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	
Hay crops (tons, dry) (see text)	1978	357	24 996	39	654	8	348	287	23 685	38	313	
	1974	301	20 952	30	750	(NA)	(NA)	227	19 526	28	953	
Alfalfa hay (tons, dry)	1978	11	254	425	-	-	11	254	425	2	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	10	663	1	121	(D)	
Other tame dry hay (tons, dry) (see text)	1978	281	19 169	32	618	5	198	228	18 394	31	763	
Field seed crops	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	
Alfalfa seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
All vegetables harvested for sale (see text)	1978	26	584	(X)	15	493	22	579	(X)	15	493	
	1974	30	510	(X)	(NA)	(NA)	13	476	(X)	12	305	
Sweet corn	1978	2	(D)	(X)	-	-	1	(D)	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	
Tomatoes	1978	8	17	(X)	4	13	6	(D)	(X)	4	13	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	7	39	(X)	6	37	
Green peas excluding cowpeas	1978	2	(D)	(X)	-	-	2	(D)	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	
Land in orchards	1978	50	448	(X)	7	29	17	295	(X)	4	(D)	
	1974	32	280	(X)	(NA)	(NA)	14	235	(X)	4	12	
Apples (pounds)	1978	9	4	(D)	(NA)	(NA)	-	-	(NA)	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds)	1978	19	28	(D)	(NA)	(NA)	6	6	(D)	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	17	(NA)	(NA)	(NA)	
Grapes (pounds) (see text)	1978	4	2	(D)	(NA)	(NA)	-	-	-	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	(NA)	(NA)	
Berries	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-	
	1974	5	2	(X)	(NA)	(NA)	2	(D)	(X)	-	-	
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Nursery and greenhouse products	1978	41	108	(X)	21	81	33	106	(X)	20	(D)	
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	904	492 342	904	505 011	638	459 660	635	461 798
Average size of farm	(X)	545	(X)	559	(X)	720	(X)	727
Approximate land area	(X)	584 320	(X)	584 320	(X)	584 320	(X)	584 320
Proportion in farms	(X)	84.3	(X)	86.4	(X)	78.7	(X)	79.0
Value of land and buildings: ¹								
Average per farm	210 236	(X)	117 396	(X)	276 046	(X)	146 940	(X)
Average per acre	(X)	360	(X)	210	(X)	354	(X)	202
Land in farms according to use:								
Total cropland	808	219 249	828	226 261	569	200 385	593	203 100
Harvested cropland	531	74 118	594	95 842	407	70 697	479	92 789
By acres harvested:								
1 to 9 acres	36	154	28	(NA)	18	75	5	(NA)
10 to 19 acres	69	968	44	(NA)	29	425	19	(NA)
20 to 29 acres	63	1 470	51	(NA)	37	869	22	(NA)
30 to 49 acres	75	2 792	67	(NA)	58	2 186	42	(NA)
50 to 99 acres	117	8 239	132	(NA)	96	(D)	120	(NA)
100 to 199 acres	68	9 536	126	(NA)	66	(D)	125	(NA)
200 to 499 acres	71	21 130	117	(NA)	71	21 130	117	(NA)
500 to 999 acres	25	15 927	21	(NA)	25	15 927	21	(NA)
1,000 acres or more	7	13 902	8	(NA)	7	13 902	8	(NA)
Cropland used only for pasture	457	71 300	544	86 928	346	63 384	368	70 984
Other cropland	456	73 831	315	43 491	338	66 304	243	39 327
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	85	9 622	(NA)	(NA)	65	8 953	22	818
Cropland on which all crops failed	321	46 489	(NA)	(NA)	236	41 279	169	20 874
Cropland in cultivated summer fallow	103	9 090	(NA)	(NA)	86	8 612	67	4 937
Cropland idle	152	8 630	(NA)	(NA)	124	7 460	57	12 698
Total woodland	137	19 666	182	25 916	88	15 937	115	21 530
Woodland pastured	115	17 414	(NA)	(NA)	75	14 118	95	14 647
Woodland not pastured	34	2 252	(NA)	(NA)	23	1 819	22	6 883
Other land	656	253 427	635	252 834	499	243 338	462	237 168
Pastureland and rangeland, other than cropland and woodland pastured	486	248 399	(NA)	(NA)	395	239 052	334	228 849
Land in house lots, ponds, roads, wasteland, etc	405	5 028	(NA)	(NA)	295	4 286	333	8 319
Pastureland, all types	746	337 113	(NA)	(NA)	555	316 554	(NA)	314 480
Irrigated land	68	4 835	61	3 560	55	4 698	42	3 422
Harvested cropland irrigated	51	2 944	(NA)	(NA)	40	(D)	32	2 152
Pastureland irrigated	21	1 417	(NA)	(NA)	19	(D)	(NA)	1 270
Other land irrigated	8	474	(NA)	(NA)	8	474	-	-
Land set aside in the federal farm programs in 1978	327	12 983	(X)	(X)	262	11 902	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	904	94 866	904	42 875	638	94 558	635	42 595
Average per farm	(X)	104 940	(X)	47 428	(X)	148 211	(X)	67 079
Farms by value of agricultural products sold: ¹								
\$100,000 or more	21	85 668	12	(NA)	21	85 668	12	(NA)
\$40,000 to \$99,999	44	2 633	25	(NA)	44	2 633	25	(NA)
\$20,000 to \$39,999	89	2 465	84	(NA)	89	2 465	84	(NA)
\$10,000 to \$19,999	129	1 826	117	(NA)	129	1 826	117	(NA)
\$5,000 to \$9,999	176	1 295	199	(NA)	176	1 295	199	(NA)
\$2,500 to \$4,999	179	671	158	(NA)	179	671	158	(NA)
Less than \$2,500 (see text)	266	308	309	(NA)	(X)	(X)	40	(NA)
\$2,000 to \$2,499	58	128	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	41	72	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	63	77	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	104	31	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	361	(D)	505	3 632	303	(D)	(NA)	(D)
Grains	271	1 801	(NA)	(NA)	234	1 766	383	2 321
Commodity Credit Corporation loans	61	130	(NA)	(NA)	57	129	(NA)	(NA)
Cotton and cottonseed	65	1 727	(NA)	(NA)	64	(D)	94	726
Commodity Credit Corporation loans	17	121	(NA)	(NA)	17	121	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	123	352	(NA)	(NA)	102	327	94	471
Vegetables, sweet corn, and melons	9	(D)	(NA)	(NA)	7	(D)	2	(D)
Fruits, nuts, and berries	7	10	(NA)	(NA)	5	(D)	4	(D)
Nursery and greenhouse products	4	(D)	2	(D)	4	(D)	1	(D)
Other crops	-	-	(NA)	(NA)	-	-	1	(D)
Livestock, poultry, and their products	742	(D)	765	39 242	568	(D)	557	(D)
Poultry and poultry products	3	(D)	16	77	1	(D)	9	(D)
Dairy products	10	(D)	(NA)	(NA)	10	(D)	4	110
Cattle and calves	684	89 488	(NA)	(NA)	543	89 288	543	38 410
Hogs and pigs	59	299	(NA)	(NA)	41	290	30	90
Sheep, lambs, and wool	56	297	(NA)	(NA)	46	283	57	203
Other livestock and livestock products (see text)	82	365	(NA)	(NA)	56	344	43	133

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
			Farms with harvested cropland			Farms with irrigated land				
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	904	904	492 342	531	306 208	74 118	68	48 630	12 917	4 835
Farms with—										
1 to 9 acres	38	28	87	6	22	16	3	9	9	9
10 to 49 acres	112	77	3 121	52	1 398	826	11	266	134	125
50 to 69 acres	49	46	2 853	24	1 357	661	2	(D)	(D)	(D)
70 to 99 acres	50	58	4 034	29	2 306	906	2	(D)	(D)	(D)
100 to 139 acres	75	76	8 570	40	4 638	1 614	4	509	109	97
140 to 179 acres	74	77	11 657	42	6 598	2 199	5	770	362	174
180 to 219 acres	50	69	9 880	30	5 923	1 523	2	(D)	—	(D)
220 to 259 acres	35	30	8 430	21	5 017	1 455	3	684	42	88
260 to 499 acres	166	155	58 479	105	36 903	10 670	9	3 112	683	392
500 to 999 acres	122	168	85 746	86	60 679	14 801	14	8 624	2 157	476
1,000 to 1,999 acres	81	71	107 906	67	89 479	22 066	6	8 342	2 627	1 738
2,000 acres or more	52	49	191 579	29	91 888	17 381	7	25 654	6 760	1 472

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	904	492 342	904	505 011	638	459 660	635	461 798
Harvested cropland	531	74 118	594	95 842	407	70 697	479	92 789
Tenure of operator:								
Full owners	488	163 330	486	174 997	295	142 058	276	143 320
Harvested cropland	233	13 937	(NA)	23 129	151	12 164	(NA)	20 897
Part owners	264	228 041	260	228 301	226	221 266	232	222 117
Harvested cropland	200	42 575	(NA)	54 351	176	41 721	(NA)	54 163
Tenants	152	100 971	158	101 713	117	96 336	127	96 361
Harvested cropland	98	17 606	(NA)	18 362	80	16 812	(NA)	17 729
Type of organization:								
Individual or family	804	414 344	(NA)	(NA)	563	386 265	589	385 794
Partnership	86	68 833	(NA)	(NA)	62	64 460	42	73 860
Corporation	13	(D)	(NA)	(NA)	12	(D)	2	(D)
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	1	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more		Operators by place of residence:	All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
Operators by principal occupation:					On farm operated	464	397	344	298
Farming	368	400	314	336	Not on farm operated	352	341	232	228
Other	536	500	324	295	Not reported	88	162	62	105
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	13	16	8	10	None	278	251	223	209
25 to 34 years	76	73	56	46	1 to 49 days	54	42	47	22
35 to 44 years	154	134	105	91	50 to 99 days	25	31	20	21
45 to 54 years	236	221	165	145	100 to 149 days	43	28	36	24
55 to 64 years	235	248	156	183	150 to 199 days	30	43	22	29
65 years and over	190	208	148	156	200 days or more	440	339	267	186
Average age	53.1	54.0	53.5	54.8					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	377	58 234	373	17 100	279	58 090	260	17 005
Feed for livestock and poultry	689	19 091	698	18 664	520	19 005	491	18 534
Commercially mixed formula feeds	193	1 889	548	1 476	171	1 874	406	1 411
Animal health costs	539	561	(NA)	(NA)	449	553	319	316
Seeds, bulbs, plants, and trees	425	510	513	357	313	480	412	337
Commercial fertilizer	291	471	175	246	229	458	129	236
Other agricultural chemicals including lime	203	548	147	102	156	537	134	101
Hired farm labor	318	1 633	261	973	256	1 611	217	964
Contract labor	178	243	99	97	148	222	84	93
Customwork, machine hire, and rental of machinery and equipment	434	546	431	379	324	482	345	363
Energy and petroleum products	903	1 860	(NA)	(NA)	639	1 770	(NA)	(NA)
Petroleum products	899	1 462	869	861	639	1 390	624	808
Gasoline	752	595	(NA)	(NA)	543	559	527	363
Diesel fuel	395	493	(NA)	(NA)	341	481	212	191
LP gas, butane, and propane	341	184	(NA)	(NA)	267	170	327	153
Fuel oil	54	3	(NA)	(NA)	37	2		
Natural gas	11	96	(NA)	(NA)	11	96	624	101
Kerosene, motor oil, and grease	899	91	(NA)	(NA)	639	83		
Electricity	529	399	(NA)	(NA)	412	380	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more								
	1978		1974		1978		1974						
	Farms	Number	Farms	Number	Farms	Number	Farms	Number					
LIVESTOCK AND POULTRY													
Inventory:													
Any livestock or poultry	754	(X)	763	(X)	556	(X)	543	(X)					
Any cattle, hogs, or sheep	697	(X)	736	(X)	531	(X)	529	(X)					
Sales:													
Any livestock or poultry and their products	\$1,000	742	(D)	765	39	242	568	(D)					
Any cattle, hogs, or sheep	\$1,000	711	90	084	752	(NA)	556	89	861				
									557	(D)			
									548	38	703		
CATTLE AND CALVES													
Inventory:													
Cattle and calves	674	101	938	730	90	657	516	99	818	527	87	182	
Cows and heifers that had calved	592	15	759	637	20	830	467	14	782	472	19	181	
Beef cows	578	15	515	607	20	502	457	14	556	456	18	943	
Milk cows	43		244	78		328	35		226	51		238	
Heifers and heifer calves	565	61	104	(NA)	(NA)		439	60	363	378	39	438	
Steers, steer calves, bulls and bull calves	590	25	075	(NA)	(NA)		466	24	673	464	28	563	
Sales:													
Cattle and calves	\$1,000	684	205	557	741	128	542	543	204	723	543	127	137
Calves	\$1,000	(X)	89	488	(X)	(NA)	(NA)	(X)	89	288	(X)	38	410
Cattle	\$1,000	495	(D)	(NA)	(NA)		387	(D)	(D)		328	16	627
Fattened cattle	\$1,000	(X)	3	441	(X)	(NA)	(X)	3	328	(X)	(X)	2	162
Dairy products	\$1,000	523	(D)	(NA)	(NA)		432	(D)	(D)		444	110	510
	\$1,000	(X)	86	047	(X)	(NA)	(X)	(X)	85	960	(X)	36	248
	\$1,000	42	(D)	(NA)	(NA)		32	(D)	(D)		53	97	426
	\$1,000	(X)	81	087	(X)	(NA)	(X)	(X)	81	078	(X)	33	485
	\$1,000	10	(D)	(NA)	(NA)		10	(D)	(D)		4		110
HOGS, SHEEP, GOATS, AND HORSES													
Inventory:													
Hogs and pigs	60	2	548	39	910	42	2	444	31	858	18	134	
Used or to be used for breeding	31		412	(NA)	(NA)	25		390	18	724	29	724	
Other hogs and pigs	55	2	136	(NA)	(NA)	37	2	054	29				
Litters of pigs farrowed between—													
Dec. 1 of preceding year and Nov. 30	38	602	31	169	29	574	26	161	16	(D)			
Dec. 1 of preceding year and May 31	34	293	21	89	28	278	16	(D)	18	(D)			
June 1 and Nov. 30	29	309	20	80	23	296	18	(D)	53	12	071		
Sheep and lambs	55	10	063	66	12	552	45	9	668	52	8	714	
Ewes 1 year old or older	50	7	807	(NA)	(NA)	41	7	489	12	1	664		
Goats	16	2	052	(NA)	(NA)	16	2	052	12				
Horses and ponies	259	1	235	195	918	184	915	139	733				
Sales:													
Hogs and pigs	\$1,000	59	3	222	37	1	345	41	3	070	30	1	258
Feeder pigs	\$1,000	(X)	299	(X)	(NA)	(X)	290	(X)	6	153	(X)	90	
Sheep and lambs	\$1,000	14	387	9	190	8	337	6	2	153	(X)	2	
Sheep and lambs sham	\$1,000	(X)	16	(X)	(NA)	(X)	15	(X)	57	7	381		
Pounds of wool	\$1,000	56	5	188	67	7	654	46	4	959	53	9	768
Sheep, lambs, and wool	\$1,000	46	8	677	(NA)	(NA)	37	8	315	(X)	53	71	577
Goats	\$1,000	(X)	71	215	(X)	(NA)	(X)	68	260	(X)	57	203	
Horses and ponies	\$1,000	56	297	(NA)	(NA)	46	283	(D)	5	259	(X)	3	
	\$1,000	9	32	(NA)	(NA)	8	(D)	(D)	29	105	(X)	109	
	\$1,000	(X)	1	(X)	(NA)	(X)	(D)	(X)	3				
	\$1,000	64	205	40	122	42	160	29	105				
	\$1,000	(X)	281	(X)	(NA)	(X)	262	(X)	109				
POULTRY													
Inventory:													
Any poultry	66	(X)	83	(X)	39	(X)	45	(X)	45	(X)	33	890	
Chickens 3 months old or older	61	1	486	83	35	043	35	1	027	43	1	683	
Hens and pullets of laying age	61	1	398	80	2	716	35	(D)	8	32	147		
Pullets 3 months old or older	4		88	(NA)	(NA)		2	(D)					
Pullet chicks and pullets under 3 months old	2	(D)		(NA)	(NA)		2	(D)					
Broilers and other meat-type chickens	8		86	5	45	5	70	3	(D)				
Turkeys	9		26	(NA)	(NA)	6	17	4	27				
Turkeys for slaughter	4		9	(NA)	(NA)	3	(D)	4	16				
Turkey hens kept for breeding	7		17	(NA)	(NA)	4	(D)	3	11				
Other poultry	10	(X)		(NA)	(X)	6	(X)	3	(X)				
Sales:													
Any poultry	4	(X)	7	(X)	2	(X)	5	(X)	5	(X)	3	(D)	
Chickens 3 months old or older	1	(D)	5	32	252	1	(D)	3	(D)	2	(D)		
Hens and pullets of laying age	?	(D)	4	252	1	(D)	2	(D)	1	(D)			
Pullets 3 months old or older	—		(NA)	(NA)	—		—	—	—				
Pullet chicks and pullets under 3 months old	—		(NA)	(NA)	—		—	—	—				
Broilers and other meat-type chickens	—		—	—	—		—	—	—				
Turkeys	—		(NA)	(NA)	—		—	—	—				
Turkeys for slaughter	—		(NA)	(NA)	—		—	—	—				
Turkey hens kept for breeding	—		(NA)	(NA)	—		—	—	—				
Other poultry	—	(X)	(NA)	(X)	—	(X)	—	—	—				
Poultry and poultry products	\$1,000	3	(D)	16	77	1	(D)	9	(D)				

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978	5	357	(X)	2	(D)	5	357	(X)	2	(D)	
	1974	8	426	(X)	(NA)	(NA)	7	(D)	(X)	2	(D)	
For grain or seed (bushels)	1978	5	(D)	11 345	2	(D)	5	(D)	11 345	2	(D)	
	1974	5	346	14 236	(NA)	(NA)	5	346	14 236	2	(D)	
For silage or green chop (tons, green)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	—	—	
For fodder, hogged or grazed	1978	—	—	(X)	—	—	—	—	(X)	—	—	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	—	—	
Sorghums for all purposes	1978	175	17 348	(X)	7	988	154	16 965	(X)	5	(D)	
	1974	278	27 163	(X)	(NA)	(NA)	247	26 403	(X)	11	936	
For grain or seed (bushels)	1978	155	16 475	330 761	6	(D)	140	16 166	324 587	5	(D)	
	1974	207	20 885	298 551	(NA)	(NA)	201	20 742	297 589	10	(D)	
For silage or green chop (tons, green)	1978	15	633	3 641	—	—	12	589	3 509	—	—	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	29	1 455	9 569	—	—	
Cut for dry forage or hay (tons, dry)	1978	4	93	87	—	—	3	(D)	(D)	—	—	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	43	1 188	2 028	1	(D)	
Hogged or grazed	1978	5	147	(X)	1	(D)	3	(D)	(X)	—	—	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	53	3 018	(X)	—	—	
Wheat for grain (bushels)	1978	206	26 478	342 545	7	758	177	25 353	332 021	7	758	
	1974	379	44 254	485 854	(NA)	(NA)	338	43 165	476 670	11	609	
Oats for grain (bushels)	1978	73	3 080	57 081	3	49	55	2 707	52 224	1	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	57	2 960	58 012	—	—	
Barley for grain (bushels)	1978	8	370	5 572	—	—	8	370	5 572	—	—	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	12	453	6 903	—	—	
Rye for grain (bushels)	1978	—	—	—	—	—	—	—	—	—	—	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	
Other small grains for grain	1978	—	—	(X)	—	—	—	—	(X)	—	—	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	—	—	
Soybeans for beans (bushels)	1978	—	—	—	—	—	—	—	—	—	—	
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)	
Peanuts for nuts (pounds)	1978	—	—	—	—	—	—	—	—	—	—	
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—	
Cotton (bales)	1978	65	14 632	7 276	1	(D)	64	(D)	(D)	1	(D)	
	1974	96	13 631	4 094	(NA)	(NA)	95	(D)	(D)	2	(D)	
Tobacco (pounds)	1978	—	—	—	—	—	—	—	—	—	—	
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—	
Irish potatoes (hundredweight)	1978	—	—	—	—	—	—	—	—	—	—	
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	—	—	
Sweetpotatoes (bushels)	1978	—	—	—	—	—	—	—	—	—	—	
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—	
Hay crops (tons, dry) (see text)	1978	339	14 287	16 482	29	603	269	12 857	15 484	22	523	
	1974	239	9 060	11 303	(NA)	(NA)	189	7 992	10 217	17	305	
Alfalfa hay (tons, dry)	1978	10	312	522	1	(D)	7	232	460	1	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	21	772	1 351	1	(D)	
Other tame dry hay (tons, dry) (see text)	1978	291	11 514	13 034	27	568	239	10 598	12 400	21	501	
Field seed crops	1978	3	268	(X)	—	—	2	(D)	(X)	—	—	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	—	—	
Alfalfa seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	
Red clover seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	
All vegetables harvested for sale (see text)	1978	9	58	(X)	6	50	7	(D)	(X)	5	(D)	
	1974	3	14	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)	
Sweet corn	1978	2	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	
Tomatoes	1978	2	(D)	(X)	1	(D)	—	—	(X)	—	—	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	
Green peas excluding cowpeas	1978	3	3	(X)	1	(D)	3	3	(X)	1	(D)	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	
Land in orchards	1978	34	228	(X)	8	54	13	86	(X)	5	(D)	
	1974	10	262	(X)	(NA)	(NA)	6	232	(X)	1	(D)	
Apples (pounds)	1978	3	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Peaches (pounds)	1978	16	13	6 762	(NA)	(NA)	6	2	1 358	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Grapes (pounds) (see text)	1978	6	4	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	(NA)	(NA)	
Berries	1978	—	—	(X)	—	—	—	—	(X)	—	—	
	1974	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—	
Strawberries (pounds)	1978	—	—	—	—	—	—	—	—	—	—	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	
Nursery and greenhouse products	1978	4	6	(X)	3	6	4	6	(X)	3	6	
	1974	—	—	(X)	(NA)	(NA)	—	—	(X)	(NA)	(NA)	
Other crops	1978	—	—	—	—	—	—	—	—	—	—	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	74	1 357 772	72	1 277 197	71	1 344 283	68	1 275 104
Average size of farm	(X)	18 348	(X)	17 739	(X)	18 934	(X)	18 752
Approximate land area	(X)	1 530 240	(X)	1 530 240	(X)	1 530 240	(X)	1 530 240
Proportion in farms	(X)	88.7	(X)	83.5	(X)	87.8	(X)	83.3
Value of land and buildings: ¹								
Average per farm	1 528 946	(X)	698 569	(X)	1 566 121	(X)	735 897	(X)
Average per acre	(X)	83	(X)	39	(X)	83	(X)	39
Land in farms according to use:								
Total cropland	6	641	9	3 555	5	(D)	6	(D)
Harvested cropland	4	307	5	(D)	3	(D)	4	(D)
By acres harvested:								
1 to 9 acres	1	(D)	2	(NA)	--	--	1	(NA)
10 to 19 acres	--	--	--	(NA)	--	--	--	(NA)
20 to 29 acres	--	--	1	(NA)	--	--	1	(NA)
30 to 49 acres	--	--	1	(NA)	--	--	1	(NA)
50 to 99 acres	2	(D)	--	(NA)	2	(D)	--	(NA)
100 to 199 acres	--	--	1	(NA)	--	--	1	(NA)
200 to 499 acres	1	(D)	--	(NA)	1	(D)	--	(NA)
500 to 999 acres	--	--	--	(NA)	--	--	--	(NA)
1,000 acres or more	--	--	--	(NA)	--	--	--	(NA)
Cropland used only for pasture	3	334	6	3 052	3	334	3	2 246
Other cropland	--	--	1	(D)	--	--	1	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	--	--	(NA)	(NA)	--	--	--	--
Cropland on which all crops failed	--	--	(NA)	(NA)	--	--	1	(D)
Cropland in cultivated summer fallow	--	--	(NA)	(NA)	--	--	--	--
Cropland idle	--	--	(NA)	(NA)	--	--	--	--
Total woodland	--	--	--	--	--	--	--	--
Woodland pastured	--	--	(NA)	(NA)	--	--	--	--
Woodland not pastured	--	--	(NA)	(NA)	--	--	--	--
Other land	74	1 357 131	69	1 273 642	71	(D)	68	(D)
Pastureland and rangeland, other than cropland and woodland pastured	71	1 355 613	(NA)	(NA)	69	(D)	63	1 240 665
Land in house lots, ponds, roads, wasteland, etc.	12	1 518	(NA)	(NA)	11	(D)	23	(D)
Pastureland, all types	73	1 355 947	(NA)	(NA)	71	(D)	(NA)	1 242 911
Irrigated land	3	(D)	2	(D)	2	(D)	2	(D)
Harvested cropland irrigated	1	(D)	(NA)	(NA)	--	--	2	(D)
Pastureland irrigated	2	(D)	(NA)	(NA)	2	(D)	(NA)	480
Other land irrigated	--	--	(NA)	(NA)	--	--	--	--
Land set aside in the federal farm programs in 1978	--	--	(X)	(X)	--	--	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	74	6 422	72	3 215	71	(D)	68	3 212
Average per farm	(X)	86 789	(X)	44 653	(X)	90 422	(X)	47 235
Farms by value of agricultural products sold: ¹								
\$100,000 or more	18	4 151	9	(NA)	18	4 151	9	(NA)
\$40,000 to \$99,999	28	1 804	14	(NA)	28	1 804	14	(NA)
\$20,000 to \$39,999	10	278	19	(NA)	10	278	19	(NA)
\$10,000 to \$19,999	11	159	12	(NA)	11	159	12	(NA)
\$5,000 to \$9,999	4	27	7	(NA)	4	27	7	(NA)
\$2,500 to \$4,999	--	--	6	(NA)	--	--	6	(NA)
Less than \$2,500 (see text)	3	2	5	(NA)	(X)	(X)	1	(NA)
\$2,000 to \$2,499	--	--	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	1	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	--	--	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	2	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	--	--	--	(NA)	(X)	(X)	(X)	(X)
Crops	--	--	1	(D)	--	--	(NA)	(D)
Grains	--	--	(NA)	(NA)	--	--	1	(D)
Commodity Credit Corporation loans	--	--	(NA)	(NA)	--	--	(NA)	(NA)
Cotton and cottonseed	--	--	(NA)	(NA)	--	--	--	--
Commodity Credit Corporation loans	--	--	(NA)	(NA)	--	--	(NA)	(NA)
Tobacco	--	--	(NA)	(NA)	--	--	--	--
Field seeds, hay, forage, and silage	--	--	(NA)	(NA)	--	--	--	--
Vegetables, sweet corn, and melons	--	--	(NA)	(NA)	--	--	--	--
Fruits, nuts, and berries	--	--	(NA)	(NA)	--	--	--	--
Nursery and greenhouse products	--	--	--	--	--	--	--	--
Other crops	--	--	(NA)	(NA)	--	--	--	--
Livestock, poultry, and their products	73	6 422	70	3 211	71	(D)	66	(D)
Poultry and poultry products	--	--	--	--	--	--	--	--
Dairy products	--	--	(NA)	(NA)	--	--	--	--
Cattle and calves	49	1 930	(NA)	(NA)	49	1 930	46	656
Hogs and pigs	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Sheep, lambs, and wool	60	2 891	(NA)	(NA)	58	(D)	52	2 028
Other livestock and livestock products (see text)	41	(D)	(NA)	(NA)	40	(D)	39	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Acres in farms	Farms with harvested cropland			Farms with irrigated land			
	1978	1974		Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	74	72	1 357 772	4	130 591	307	3	45 713	(D)	(D)
Farms with—										
1 to 9 acres	1	3	(D)	—	—	—	—	—	—	—
10 to 49 acres	—	1	—	—	—	—	—	—	—	—
50 to 69 acres	—	—	—	—	—	—	—	—	—	—
70 to 99 acres	1	—	(D)	—	—	—	—	—	—	—
100 to 139 acres	1	—	(D)	—	—	—	—	—	—	—
140 to 179 acres	—	—	—	—	—	—	—	—	—	—
180 to 219 acres	—	—	—	—	—	—	—	—	—	—
220 to 259 acres	—	—	—	—	—	—	—	—	—	—
260 to 499 acres	3	2	933	1	(D)	(D)	1	(D)	(D)	(D)
500 to 999 acres	—	1	—	—	—	—	—	—	—	—
1,000 to 1,999 acres	—	3	—	—	—	—	—	—	—	—
2,000 acres or more	68	62	1 356 649	3	130 218	300	2	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	74	1 357 772	72	1 277 197	71	1 344 283	68	1 275 104
Harvested cropland	4	307	5	248	3	(D)	4	(D)
Tenure of operator:								
Full owners	28	303 712	30	294 750	25	290 223	28	(D)
Harvested cropland	2	(D)	(NA)	183	1	(D)	(NA)	176
Part owners	24	789 696	21	703 590	24	789 696	21	703 590
Harvested cropland	2	(D)	(NA)	65	2	(D)	(NA)	(D)
Tenants	22	264 364	21	278 857	22	264 364	19	(D)
Harvested cropland	—	—	(NA)	—	—	—	(NA)	—
Type of organization:								
Individual or family	58	974 164	(NA)	(NA)	55	960 675	58	985 496
Partnership	15	(D)	(NA)	(NA)	15	(D)	10	289 608
Corporation	—	—	(NA)	(NA)	—	—	—	—
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	1	(D)	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
Operators by principal occupation:					Operators by place of residence:				
Farming	57	55	57	54	On farm operated	40	31	40	30
Other	17	17	14	14	Not on farm operated	24	22	22	19
Operators by age group:					Not reported	10	19	9	19
Under 25 years	3	2	3	2	Operators reporting days of work off farm:				
25 to 34 years	7	5	7	5	None	46	37	45	35
35 to 44 years	12	16	12	16	1 to 49 days	5	3	5	2
45 to 54 years	18	10	17	10	50 to 99 days	—	—	—	—
55 to 64 years	19	22	18	18	100 to 149 days	2	1	2	1
65 years and over	15	17	14	17	150 to 199 days	3	2	3	1
Average age	52.0	53.1	51.7	52.7	200 days or more	13	8	11	8

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	40	1 244	29	285	39	(D)	28	(D)
Feed for livestock and poultry	72	632	64	630	71	(D)	61	629
Commercially mixed formula feeds	36	476	60	450	36	476	58	(D)
Animal health costs	62	51	(NA)	(NA)	61	(D)	46	21
Seeds, bulbs, plants, and trees	6	3	4	3	5	(D)	3	(D)
Commercial fertilizer	3	4	6	8	3	4	6	8
Other agricultural chemicals including lime	27	228	9	12	26	(D)	8	(D)
Hired farm labor	60	628	54	341	60	628	53	(D)
Contract labor	40	197	31	64	40	197	31	64
Customwork, machine hire, and rental of machinery and equipment	12	40	6	13	12	40	6	13
Energy and petroleum products	74	457	(NA)	(NA)	71	457	(NA)	(NA)
Petroleum products	74	329	70	143	71	328	67	142
Gasoline	74	248	(NA)	(NA)	71	248	64	99
Diesel fuel	14	16	(NA)	(NA)	14	16	25	18
LP gas, butane, and propane	42	52	(NA)	(NA)	42	52	17	8
Fuel oil	2	(D)	(NA)	(NA)	1	(D)	—	—
Natural gas	—	—	(NA)	(NA)	—	—	67	17
Kerosene, motor oil, and grease	74	(D)	(NA)	(NA)	71	(D)	—	—
Electricity	60	128	(NA)	(NA)	60	128	(NA)	(NA)
Other—coal, wood, coke, etc.	3	1	(NA)	(NA)	3	1	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	73	(X)	69	(X)	71	(X)	65	(X)
Any cattle, hogs, or sheep	70	(X)	63	(X)	68	(X)	60	(X)
Sales:								
Any livestock or poultry and their products \$1,000	73	6 422	70	3 211	71	(D)	66	(D)
Any cattle, hogs, or sheep \$1,000	67	(D)	64	(NA)	65	(D)	61	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	53	12 684	49	12 079	52	(D)	47	(D)
Cows and heifers that had calved	49	7 297	44	6 837	48	(D)	43	(D)
Beef cows	46	7 284	44	6 830	45	(D)	43	(D)
Milk cows	7	13	3	7	7	13	3	7
Heifers and heifer calves	40	2 672	(NA)	(NA)	39	(D)	36	2 720
Steers, steer calves, bulls and bull calves	45	2 715	(NA)	(NA)	44	(D)	39	2 512
Sales:								
Cattle and calves \$1,000	49	6 043	48	4 039	49	6 043	46	(D)
(X) 1 930	(X)	1 930	(X)	(NA)	(X)	1 930	(X)	656
Calves \$1,000	30	1 672	(NA)	(NA)	30	1 672	34	2 211
(X) 392	(X)	392	(X)	(NA)	(X)	392	(X)	274
Cattle \$1,000	35	4 371	(NA)	(NA)	35	4 371	31	(D)
(X) 1 537	(X)	1 537	(X)	(NA)	(X)	1 537	(X)	382
Fattened cattle \$1,000	3	47	(NA)	(NA)	3	47	-	-
(X) (D)	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	-
Dairy products \$1,000	-	-	(NA)	(NA)	-	-	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	1	(D)	-	-	1	(D)	-	-
Used or to be used for breeding	1	(D)	(NA)	(NA)	1	(D)	-	-
Other hogs and pigs	1	(D)	(NA)	(NA)	1	(D)	-	-
Litters of pigs farrowed between:								
Dec. 1 of preceding year and Nov. 30	1	(D)	1	(D)	1	(D)	1	(D)
Dec. 1 of preceding year and May 31	1	(D)	1	(D)	1	(D)	1	(D)
June 1 and Nov. 30	1	(D)	-	-	1	(D)	-	-
Sheep and lambs	59	108 076	53	113 980	57	(D)	52	(D)
Ewes 1 year old or older	55	81 191	(NA)	(NA)	54	(D)	50	91 908
Goats	42	55 896	(NA)	(NA)	42	55 896	38	57 163
Horses and ponies	55	905	39	639	54	(D)	38	(D)
Sales:								
Hogs and pigs \$1,000	1	(D)	1	(D)	1	(D)	1	(D)
(X) (D)	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Feeder pigs \$1,000	1	(D)	1	(D)	1	(D)	1	(D)
(X) (D)	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep and lambs	59	48 108	53	70 659	57	(D)	52	(D)
Sheep and lambs shorn	56	88 640	(NA)	(NA)	55	(D)	51	96 301
Pounds of wool	(X)	718 649	(X)	(NA)	(X)	(D)	(X)	676 540
Sheep, lambs, and wool \$1,000	60	2 891	(NA)	(NA)	58	(D)	52	2 028
Goats	18	3 701	(NA)	(NA)	18	3 701	8	6 640
(X) \$1,000	(X)	93	(X)	(NA)	(X)	93	(X)	116
Horses and ponies \$1,000	8	52	10	49	8	52	10	49
(X) (D)	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
POULTRY								
Inventory:								
Any poultry	4	(X)	1	(X)	4	(X)	1	(X)
Chickens 3 months old or older	4	82	1	(D)	4	82	1	(D)
Hens and pullets of laying age	4	82	1	(D)	4	82	1	(D)
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	-	-	-	-	-	-	-	-
Turkeys	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry	1	(X)	(NA)	(X)	1	(X)	-	(X)
Sales:								
Any poultry	-	(X)	-	(X)	-	(X)	-	(X)
Chickens 3 months old or older	-	-	-	-	-	-	-	-
Hens and pullets of laying age	-	-	-	-	-	-	-	-
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	-	-	-	-	-	-	-	-
Turkeys	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry	-	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products \$1,000	-	-	-	-	-	-	-	-

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978	-	(X)	-	-		-	-	(X)	-	-	
1974	-	-	(X)	(NA)	(NA)		-	-	(X)	-	-	
For grain or seed (bushels) -----	1978	-	-	(NA)	(NA)		-	-	-	-	-	
1974	-	-	-	(NA)	(NA)		-	-	-	-	-	
For silage or green chop (tons, green) -----	1978	-	-	(NA)	(NA)		-	-	-	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
For fodder, hogged or grazed -----	1978	-	(X)	(NA)	(NA)		-	-	(X)	-	-	
1974	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Sorghums for all purposes -----	1978	-	(X)	-	-		-	-	(X)	-	-	
1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	-	
For grain or seed (bushels) -----	1978	-	-	(NA)	(NA)		-	-	-	-	-	
1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-	-	
For silage or green chop (tons, green) -----	1978	-	-	(NA)	(NA)		-	-	-	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
Cut for dry forage or hay (tons, dry) -----	1978	-	-	(NA)	(NA)		-	-	-	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
Hogged or grazed -----	1978	-	(X)	-	-		-	-	(X)	-	-	
1974	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Wheat for grain (bushels) -----	1978	-	-	-	-		-	-	-	-	-	
1974	-	-	-	(NA)	(NA)		-	-	-	-	-	
Oats for grain (bushels) -----	1978	-	-	-	-		-	-	-	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
Barley for grain (bushels) -----	1978	-	-	-	-		-	-	-	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
Rye for grain (bushels) -----	1978	-	-	-	-		-	-	-	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
Other small grains for grain -----	1978	-	(X)	-	-		-	-	(X)	-	-	
1974	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Soybeans for beans (bushels) -----	1978	-	-	-	-		-	-	-	-	-	
1974	-	-	-	(NA)	(NA)		-	-	-	-	-	
Peanuts for nuts (pounds) -----	1978	-	-	-	-		-	-	-	-	-	
1974	-	-	-	(NA)	(NA)		-	-	-	-	-	
Cotton (bales) -----	1978	-	-	-	-		-	-	-	-	-	
1974	-	-	-	(NA)	(NA)		-	-	-	-	-	
Tobacco (pounds) -----	1978	-	-	-	-		-	-	-	-	-	
1974	-	-	-	(NA)	(NA)		-	-	-	-	-	
Irish potatoes (hundredweight) -----	1978	-	-	-	-		-	-	-	-	-	
1974	-	-	-	(NA)	(NA)		-	-	-	-	-	
Sweetpotatoes (bushels) -----	1978	-	-	-	-		-	-	-	-	-	
1974	-	-	-	(NA)	(NA)		-	-	-	-	-	
Hay crops (tons, dry) (see text) -----	1978	3	300	1 270	-	3	300	1 270	-	-	-	
1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-	-	
Alfalfa hay (tons, dry) -----	1978	-	-	-	-		-	-	-	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
Other tame dry hay (tons, dry) (see text) -----	1978	2	(D)	(D)	-	2	(D)	(D)	-	-	-	
1974	-	-	-	-	-		-	-	-	-	-	
Field seed crops -----	1978	-	(X)	-	-		-	-	(X)	-	-	
1974	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Alfalfa seed (pounds) -----	1978	-	-	-	-		-	-	-	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
Red clover seed (pounds) -----	1978	-	-	-	-		-	-	-	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
All vegetables harvested for sale (see text) -----	1978	-	(X)	-	-		-	-	(X)	-	-	
1974	-	-	(X)	(NA)	(NA)		-	-	(X)	-	-	
Sweet corn -----	1978	-	(X)	-	-		-	-	(X)	-	-	
1974	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Tomatoes -----	1978	-	(X)	(NA)	(NA)		-	-	(X)	-	-	
1974	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Green peas excluding cowpeas -----	1978	-	(X)	(NA)	(NA)		-	-	(X)	-	-	
1974	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-	
Land in orchards -----	1978	1	(D)	(X)	1	(D)	-	-	(X)	-	-	
1974	3	28	(X)	(NA)	(NA)	2	(D)	(X)	-	2	(D)	
Apples (pounds) -----	1978	-	-	(NA)	(NA)		-	-	-	(NA)	(NA)	
1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds) -----	1978	1	(D)	(NA)	(NA)		-	-	(NA)	(NA)	(NA)	
1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978	-	-	(NA)	(NA)		(NA)	(NA)	(NA)	(NA)	(NA)	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	(NA)	(NA)	
Berries -----	1978	-	(X)	-	-		-	-	(X)	-	-	
1974	-	-	(X)	(NA)	(NA)		-	-	(X)	-	-	
Strawberries (pounds) -----	1978	-	-	-	-		-	-	-	-	-	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-	
Nursery and greenhouse products -----	1978	-	(X)	-	-		-	-	(X)	-	-	
1974	-	-	(X)	(NA)	(NA)		-	-	(X)	(NA)	(NA)	
Other crops -----	1978	-	(X)	-	-		-	-	(X)	-	-	
1974	-	-	(X)	(NA)	(NA)		-	-	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	600	520 919	599	512 677	555	512 338	562	510 402
Average size of farm	(X)	868	(X)	856	(X)	923	(X)	908
Approximate land area	(X)	575 360	(X)	575 360	(X)	575 360	(X)	575 360
Proportion in farms	(X)	90.5	(X)	89.1	(X)	89.0	(X)	88.7
Value of land and buildings: ¹								
Average per farm	337 861	(X)	221 242	(X)	347 855	(X)	234 005	(X)
Average per acre	(X)	403	(X)	258	(X)	402	(X)	258
Land in farms according to use:								
Total cropland	586	454 553	586	438 643	544	447 036	556	436 595
Harvested cropland	567	331 643	570	309 250	539	330 820	546	308 873
By acres harvested:								
1 to 9 acres	18	89	10	(NA)	5	22	3	(NA)
10 to 19 acres	8	113	12	(NA)	5	80	2	(NA)
20 to 29 acres	12	272	9	(NA)	8	186	6	(NA)
30 to 49 acres	19	734	20	(NA)	15	593	16	(NA)
50 to 99 acres	15	1 084	32	(NA)	15	1 084	32	(NA)
100 to 199 acres	58	8 400	61	(NA)	54	7 904	61	(NA)
200 to 499 acres	176	60 619	165	(NA)	176	60 619	165	(NA)
500 to 999 acres	171	124 607	186	(NA)	171	124 607	186	(NA)
1,000 acres or more	90	135 725	75	(NA)	90	135 725	75	(NA)
Cropland used only for pasture	74	7 808	115	12 304	66	7 481	104	(D)
Other cropland	421	115 102	341	117 089	398	108 735	335	(D)
Cropland in cover crops, legumes, and soil-improvement								
grasses, not harvested or pastured	126	12 582	(NA)	(NA)	119	12 431	35	(D)
Cropland on which all crops failed	212	50 529	(NA)	(NA)	192	45 259	200	72 122
Cropland in cultivated summer fallow	81	19 978	(NA)	(NA)	78	19 778	58	10 100
Cropland idle	189	32 013	(NA)	(NA)	183	31 267	124	31 622
Total woodland	6	243	5	448	6	243	5	448
Woodland pastured	4	(D)	(NA)	(NA)	4	(D)	2	(D)
Woodland not pastured	2	(D)	(NA)	(NA)	2	(D)	3	(D)
Other land	323	66 123	330	73 586	300	65 059	305	73 359
Pastureland and rangeland, other than cropland and woodland pastured	108	55 633	(NA)	(NA)	98	54 703	126	60 185
Land in house lots, ponds, roads, wasteland, etc.	275	10 490	(NA)	(NA)	257	10 356	278	13 174
Pastureland, all types	160	63 650	(NA)	(NA)	145	62 393	(NA)	71 658
Irrigated land	438	152 718	428	140 368	417	152 350	412	140 163
Harvested cropland irrigated	432	146 436	(NA)	(NA)	414	146 171	410	133 596
Pastureland irrigated	23	775	(NA)	(NA)	20	756	(NA)	1 658
Other land irrigated	36	5 507	(NA)	(NA)	33	5 423	25	4 909
Land set aside in the federal farm programs in 1978	337	20 371	(X)	(X)	326	20 104	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	600	37 440	599	22 864	555	37 397	562	22 834
Average per farm	(X)	62 400	(X)	38 170	(X)	67 383	(X)	40 630
Farms by value of agricultural products sold: ¹								
\$100,000 or more	111	20 245	40	(NA)	111	20 245	40	(NA)
\$40,000 to \$99,999	199	12 566	168	(NA)	199	12 566	168	(NA)
\$20,000 to \$39,999	110	3 158	130	(NA)	110	3 158	130	(NA)
\$10,000 to \$19,999	69	1 036	101	(NA)	69	1 036	101	(NA)
\$5,000 to \$9,999	41	307	73	(NA)	41	307	73	(NA)
\$2,500 to \$4,999	25	86	28	(NA)	25	86	28	(NA)
Less than \$2,500 (see text)	45	43	58	(NA)	(X)	(X)	22	(NA)
\$2,000 to \$2,499	6	14	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	7	12	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	10	12	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	22	5	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	1	(NA)	(X)	(X)	(X)	(X)
Crops	553	(D)	562	21 348	533	35 207	(NA)	21 329
Grains	287	2 217	(NA)	(NA)	279	2 209	454	6 617
Commodity Credit Corporation loans	51	145	(NA)	(NA)	51	145	(NA)	(NA)
Cotton and cottonseed	534	32 486	(NA)	(NA)	521	32 470	513	14 343
Commodity Credit Corporation loans	167	4 772	(NA)	(NA)	166	(D)	(NA)	(NA)
Tobacco	11	22	(NA)	(NA)	10	(D)	20	(D)
Field seeds, hay, forage, and silage	12	168	(NA)	(NA)	11	(D)	8	160
Vegetables, sweet corn, and melons	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Fruits, nuts, and berries	1	(D)	-	(D)	1	(D)	-	(D)
Nursery and greenhouse products	5	113	(NA)	(NA)	5	113	6	106
Other crops								
Livestock, poultry, and their products	112	(D)	144	1 516	99	2 191	131	1 504
Poultry and poultry products	2	(D)	3	(Z)	2	(D)	3	(Z)
Dairy products	4	(D)	(NA)	(NA)	4	(D)	1	(D)
Cattle and calves	84	641	(NA)	(NA)	72	625	112	693
Hogs and pigs	30	(D)	(NA)	(NA)	28	(D)	25	690
Sheep, lambs, and wool	4	5	(NA)	(NA)	4	5	1	(D)
Other livestock and livestock products (see text)	12	29	(NA)	(NA)	10	(D)	5	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland			Farms with irrigated land				
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	600	599	520 919	567	504 606	331 643	438	411 092	273 002	152 718
Farms with—										
1 to 9 acres	13	15	57	9	51	43	6	36	28	28
10 to 49 acres	37	33	1 042	32	882	685	30	856	625	661
50 to 69 acres	7	6	397	6	(D)	(D)	5	287	186	188
70 to 99 acres	7	7	578	2	(D)	(D)	2	(D)	(D)	(D)
100 to 139 acres	8	5	965	8	965	644	3	332	322	162
140 to 179 acres	37	40	5 858	34	5 378	4 566	21	3 317	2 865	2 359
180 to 219 acres	3	4	614	3	614	274	1	(D)	(D)	(D)
220 to 259 acres	5	10	1 200	3	720	660	2	(D)	(D)	(D)
260 to 499 acres	115	110	43 993	108	41 552	31 266	80	30 773	24 349	16 247
500 to 999 acres	190	186	138 069	188	136 694	96 000	144	105 307	75 445	47 971
1,000 to 1,999 acres	135	148	177 918	133	174 078	124 463	108	139 947	102 299	48 998
2,000 acres or more	43	35	150 228	41	143 175	72 748	36	129 397	66 265	35 643

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	600	520 919	599	512 677	555	512 338	562	510 402
Harvested cropland	567	331 643	570	309 250	539	330 820	546	308 873
Tenure of operator:								
Full owners	144	93 256	168	95 358	114	90 396	136	93 369
Harvested cropland	126	45 702	(NA)	54 119	105	45 192	(NA)	53 764
Part owners	256	284 427	263	298 194	246	280 264	263	298 194
Harvested cropland	247	183 475	(NA)	178 402	243	183 407	(NA)	178 402
Tenants	200	143 236	168	119 125	195	141 678	163	118 839
Harvested cropland	194	102 466	(NA)	76 729	191	102 221	(NA)	76 707
Type of organization:								
Individual or family	538	458 901	(NA)	(NA)	499	451 498	518	472 490
Partnership	49	43 776	(NA)	(NA)	43	42 598	34	28 131
Corporation	10	(D)	(NA)	(NA)	10	(D)	9	(D)
Other—cooperative, estate or trust, institutional, etc.	3	(D)	(NA)	(NA)	3	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more		Operators by place of residence:	All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:									
Farming	489	511	477	496	On farm operated	301	269	272	251
Other	111	77	78	56	Not on farm operated	243	189	229	178
Operators by age group:					Not reported	56	130	54	123
Under 25 years	42	20	39	19	Operators reporting days of work off farm:				
25 to 34 years	102	82	98	77	None	362	305	354	297
35 to 44 years	139	120	129	114	1 to 49 days	58	32	51	29
45 to 54 years	143	181	132	173	50 to 99 days	15	16	14	16
55 to 64 years	129	143	120	136	100 to 149 days	15	7	14	7
65 years and over	45	42	37	33	150 to 199 days	16	14	11	13
Average age	45.4	47.7	45.2	47.3	200 days or more	101	67	80	53

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	52	170	77	217	45	165	68	214
Feed for livestock and poultry	82	944	146	873	75	942	128	862
Commercially mixed formula feeds	47	503	120	497	47	503	107	490
Animal health costs	49	55	(NA)	(NA)	47	(D)	74	17
Seeds, bulbs, plants, and trees	570	1 768	555	1 132	568	(D)	543	1 130
Commercial fertilizer	485	4 079	452	3 142	483	(D)	443	3 139
Other agricultural chemicals including lime	465	1 665	347	638	457	1 661	340	637
Hired farm labor	423	3 768	402	2 723	415	3 761	398	2 722
Contract labor	261	761	192	586	261	761	191	(D)
Customwork, machine hire, and rental of machinery and equipment	290	1 001	334	882	284	996	320	879
Energy and petroleum products	602	6 574	(NA)	(NA)	582	6 567	(NA)	(NA)
Petroleum products	602	5 241	580	2 803	582	(D)	546	2 795
Gasoline	514	1 040	(NA)	(NA)	512	(D)	395	587
Diesel fuel	494	2 032	(NA)	(NA)	488	2 029	430	1 236
LP gas, butane, and propane	386	500	(NA)	(NA)	372	498	404	565
Fuel oil	65	53	(NA)	(NA)	65	(D)	(D)	(D)
Natural gas	263	1 290	(NA)	(NA)	263	1 290	544	407
Kerosene, motor oil, and grease	602	327	(NA)	(NA)	582	326	(D)	(D)
Electricity	445	1 325	(NA)	(NA)	443	(D)	(NA)	(NA)
Other—coal, wood, cake, etc.	18	8	(NA)	(NA)	18	8	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	137	(X)	158	(X)	121	(X)	140	(X)
Any cattle, hogs, or sheep	112	(X)	139	(X)	99	(X)	126	(X)
Sales:								
Any livestock or poultry and their products \$1,000	112	2 208	144	1 516	99	(D)	131	1 504
Any cattle, hogs, or sheep \$1,000	108	(D)	139	(NA)	96	(D)	128	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	87	4 936	122	6 692	75	4 801	111	6 487
Cows and heifers that had calved	78	2 593	102	3 343	68	2 535	92	(D)
Beef cows	73	2 341	95	3 199	63	2 283	87	(D)
Milk cows	8	252	14	144	8	252	12	(D)
Heifers and heifer calves	76	1 480	(NA)	(NA)	65	1 439	76	1 152
Steers, sfeer calves, bulls and bull calves	78	863	(NA)	(NA)	68	827	96	2 151
Sales:								
Cattle and calves \$1,000	84	2 382	120	3 592	72	2 323	112	3 538
	(X)	641	(X)	(NA)	(X)	625	(X)	693
Calves \$1,000	53	1 291	(NA)	(NA)	45	1 242	48	968
	(X)	297	(X)	(NA)	(X)	285	(X)	99
Cattle \$1,000	62	1 091	(NA)	(NA)	57	1 081	103	2 570
	(X)	344	(X)	(NA)	(X)	340	(X)	594
Fattened cattle \$1,000	13	369	(NA)	(NA)	11	(D)	18	378
	(X)	125	(X)	(NA)	(X)	(D)	(X)	93
Dairy products \$1,000	4	(D)	(NA)	(NA)	4	(D)	1	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	34	(D)	29	6 500	31	(D)	26	6 481
Used or to be used for breeding	23	(D)	(NA)	(NA)	22	(D)	21	1 096
Other hogs and pigs	30	(D)	(NA)	(NA)	28	(D)	24	5 385
Litters of pigs farrowed between:								
Dec. 1 of preceding year and Nov. 30	25	1 727	25	1 272	24	(D)	23	(D)
Dec. 1 of preceding year and May 31	21	(D)	19	745	20	(D)	17	(D)
June 1 and Nov. 30	21	(D)	21	527	21	(D)	19	(D)
Sheep and lambs	5	197	2	(D)	5	197	1	(D)
Ewes 1 year old or older	4	120	(NA)	(NA)	4	120	1	(D)
Goats	3	101	(NA)	(NA)	3	101	—	—
Horses and ponies	49	162	41	202	43	119	38	196
Sales:								
Hogs and pigs \$1,000	30	(D)	27	10 823	29	(D)	25	(D)
	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	690
Feeder pigs \$1,000	9	309	11	3 468	9	309	9	(D)
	(X)	9	(X)	(NA)	(X)	9	(X)	68
Sheep and lambs	4	146	2	(D)	4	146	1	(D)
Sheep and lambs shorn	4	142	(NA)	(NA)	4	142	1	(D)
Pounds of wool	(X)	1 250	(X)	(NA)	(X)	1 250	(X)	(D)
Sheep, lambs, and wool \$1,000	4	5	(NA)	(NA)	4	5	—	(D)
Goats \$1,000	2	(D)	(NA)	(NA)	2	(D)	—	—
	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Horses and ponies \$1,000	10	28	7	29	8	(D)	5	(D)
	(X)	28	(X)	(NA)	(X)	(D)	(X)	8
POULTRY								
Inventory:								
Any poultry	24	(X)	28	(X)	20	(X)	21	(X)
Chickens 3 months old or older	21	790	26	674	17	712	19	439
Hens and pullets of laying age	21	(D)	26	615	17	712	19	(D)
Pullets 3 months old or older	1	(D)	(NA)	(NA)	—	—	1	(D)
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	1	(D)	—	—
Broilers and other meat-type chickens	2	(D)	1	(D)	2	(D)	1	(D)
Turkeys	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Turkeys for slaughter	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	4	(X)	(NA)	(X)	3	(X)	3	(X)
Sales:								
Any poultry \$1,000	1	(X)	—	(X)	1	(X)	—	(X)
	1	(D)	—	—	1	(D)	—	—
Chickens 3 months old or older	1	(D)	—	—	1	(D)	—	—
Hens and pullets of laying age	—	—	(NA)	(NA)	—	—	—	—
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	(NA)	(NA)	—	—	—	—
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry \$1,000	—	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products \$1,000	2	(D)	3	(Z)	2	(D)	3	(Z)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	1	(D)	(X)	--	--	1	(D)	(X)	--	--	--
	1974..	5	132	(X)	(NA)	(NA)	5	132	(X)	1	(D)	--
For grain or seed (bushels) -----	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--	--
	1974..	5	132	5 499	(NA)	(NA)	5	132	5 499	1	(D)	--
For silage or green chop (tons, green) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
For fodder, hogged or grazed -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Sorghums for all purposes -----	1978..	264	59 010	(X)	80	8 386	258	58 719	(X)	77	8 340	--
	1974..	452	136 010	(X)	(NA)	(NA)	445	135 873	(X)	178	23 929	--
For grain or seed (bushels) -----	1978..	264	(D)	1 021 103	80	8 386	258	(D)	1 017 621	77	8 340	--
	1974..	449	135 037	2 235 079	(NA)	(NA)	443	134 910	2 234 044	176	23 819	--
For silage or green chop (tons, green) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	--	--	--	--
Cut for dry forage or hay (tons, dry) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	9	(D)	726	1	(D)	--
Hogged or grazed -----	1978..	2	(D)	(X)	--	--	2	(D)	(X)	3	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	10	666	(X)	3	(D)	--
Wheat for grain (bushels) -----	1978..	43	3 006	60 305	33	1 946	40	2 974	59 823	30	1 914	--
	1974..	104	6 854	121 624	(NA)	(NA)	99	6 799	120 450	49	3 056	--
Oats for grain (bushels) -----	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	60	1 164	3	60	--
Barley for grain (bushels) -----	1978..	2	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Rye for grain (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)	--
Other small grains for grain -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	--	--	--
Soybeans for beans (bushels) -----	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--	--
	1974..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	2	(D)	--
Peanuts for nuts (pounds) -----	1978..	5	285	510 276	4	221	5	285	510 276	4	221	--
	1974..	6	337	697 060	(NA)	(NA)	6	337	697 060	5	235	--
Cotton (bales) -----	1978..	534	265 597	123 331	409	134 975	521	265 396	123 272	401	134 827	--
	1974..	528	164 076	92 638	(NA)	(NA)	516	163 941	92 570	395	105 280	--
Tobacco (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Irish potatoes (hundredweight) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Sweetpotatoes (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Hay crops (tons, dry) (see text) -----	1978..	31	529	968	22	258	27	501	887	18	230	--
	1974..	34	649	1 661	(NA)	(NA)	29	602	1 578	20	429	--
Alfalfa hay (tons, dry) -----	1978..	18	213	594	15	167	15	189	519	12	143	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	20	404	1 351	16	332	--
Other tame dry hay (tons, dry) (see text) -----	1978..	12	225	289	6	66	11	(D)	(D)	5	(D)	--
Field seed crops -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Alfalfa seed (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Red clover seed (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
All vegetables harvested for sale (see text) -----	1978..	12	276	(X)	7	184	11	(D)	(X)	6	(D)	--
	1974..	8	337	(X)	(NA)	(NA)	8	337	(X)	4	141	--
Sweet corn -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)	--
Tomatoes -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	--
Green peas excluding cowpeas -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)	--
Land in orchards -----	1978..	12	342	(X)	9	318	8	322	(X)	5	298	--
	1974..	7	249	(X)	(NA)	(NA)	5	(D)	(X)	3	20	--
Apples (pounds) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	--
Peaches (pounds) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	--
Grapes (pounds) (see text) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	--	(NA)	(NA)	--
Berries -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Strawberries (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Nursery and greenhouse products -----	1978..	1	(D)	(X)	--	--	1	(D)	(X)	--	--	--
Other crops -----	1978..	19	2 405	(X)	(NA)	(NA)	17	(D)	(X)	(NA)	(NA)	--

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	316	581 355	333	602 827	258	571 808	283	592 065
Average size of farm	(X)	1 840	(X)	1 810	(X)	2 216	(X)	2 092
Approximate land area	(X)	588 800	(X)	588 800	(X)	588 800	(X)	588 800
Proportion in farms	(X)	98.7	(X)	102.4	(X)	97.1	(X)	100.6
Value of land and buildings: ¹								
Average per farm	361 376	(X)	239 465	(X)	449 876	(X)	267 233	(X)
Average per acre	(X)	194	(X)	132	(X)	193	(X)	128
Land in farms according to use:								
Total cropland	269	96 528	288	91 919	220	(D)	261	88 808
Harvested cropland	176	31 470	253	49 511	159	(D)	237	48 921
By acres harvested:								
1 to 9 acres	2	(D)	2	(NA)	1	(D)	2	(NA)
10 to 19 acres	12	(D)	9	(NA)	7	(D)	6	(NA)
20 to 29 acres	16	371	6	(NA)	13	305	2	(NA)
30 to 49 acres	22	832	28	(NA)	18	703	23	(NA)
50 to 99 acres	35	2 469	53	(NA)	31	2 257	49	(NA)
100 to 199 acres	40	5 497	66	(NA)	40	5 497	66	(NA)
200 to 499 acres	37	11 860	67	(NA)	37	11 860	67	(NA)
500 to 999 acres	8	5 596	20	(NA)	8	5 596	20	(NA)
1,000 acres or more	4	4 675	2	(NA)	4	4 675	2	(NA)
Cropland used only for pasture	108	22 211	126	18 384	87	(D)	110	16 653
Other cropland	198	42 847	169	24 024	162	(D)	160	23 234
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	57	2 993	(NA)	(NA)	49	(D)	7	912
Cropland on which all crops failed	147	30 373	(NA)	(NA)	117	27 516	120	16 276
Cropland in cultivated summer fallow	48	4 365	(NA)	(NA)	42	4 154	44	4 382
Cropland idle	52	5 116	(NA)	(NA)	46	5 060	21	1 664
Total woodland	32	15 588	50	21 765	31	(D)	44	21 299
Woodland pastured	27	15 001	(NA)	(NA)	26	(D)	29	4 989
Woodland not pastured	5	587	(NA)	(NA)	5	587	15	16 310
Other land	240	469 239	270	489 143	208	466 003	229	481 958
Pastureland and rangeland, other than cropland and woodland pastured	206	461 434	(NA)	(NA)	183	458 426	174	471 140
Land in house lots, ponds, roads, wasteland, etc.	124	7 805	(NA)	(NA)	109	7 577	143	10 818
Pastureland, all types	267	498 646	(NA)	(NA)	227	493 025	(NA)	492 782
Irrigated land	2	(D)	3	162	2	(D)	3	162
Harvested cropland irrigated	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Pastureland irrigated	-	-	(NA)	(NA)	-	-	(NA)	(D)
Other land irrigated	-	-	(NA)	(NA)	-	-	-	(D)
Land set aside in the federal farm programs in 1978	130	5 974	(X)	(X)	112	5 763	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	316	10 687	333	8 448	258	10 615	283	8 388
Average per farm	(X)	33 818	(X)	25 369	(X)	41 143	(X)	29 640
Farms by value of agricultural products sold: ¹								
\$100,000 or more	19	5 943	15	(NA)	19	5 943	15	(NA)
\$40,000 to \$99,999	37	2 214	15	(NA)	37	2 214	15	(NA)
\$20,000 to \$39,999	37	1 106	41	(NA)	37	1 106	41	(NA)
\$10,000 to \$19,999	53	730	68	(NA)	53	730	68	(NA)
\$5,000 to \$9,999	61	441	76	(NA)	61	441	76	(NA)
\$2,500 to \$4,999	51	181	60	(NA)	51	181	60	(NA)
Less than \$2,500 (see text)	58	72	58	(NA)	(X)	(X)	8	(NA)
\$2,000 to \$2,499	13	29	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	14	23	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	13	16	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	18	4	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	150	(D)	242	1 999	136	(D)	(NA)	1 988
Grains	112	767	(NA)	(NA)	103	(D)	220	1 609
Commodity Credit Corporation loans	37	155	(NA)	(NA)	37	155	(NA)	(NA)
Cotton and cottonseed	78	925	(NA)	(NA)	72	919	86	338
Commodity Credit Corporation loans	16	119	(NA)	(NA)	16	119	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	13	15	(NA)	(NA)	12	(D)	28	41
Vegetables, sweet corn, and melons	-	-	(NA)	(NA)	-	-	-	-
Fruits, nuts, and berries	-	-	(NA)	(NA)	-	-	-	-
Nursery and greenhouse products	-	-	(NA)	(NA)	-	-	-	-
Other crops	-	-	-	-	-	-	-	-
Livestock, poultry, and their products	284	(D)	302	6 449	246	(D)	257	6 400
Poultry and poultry products	2	(D)	2	(D)	2	(D)	2	(D)
Dairy products	4	(D)	(NA)	(NA)	4	(D)	2	(D)
Cattle and calves	278	8 661	(NA)	(NA)	242	8 607	256	6 283
Hogs and pigs	12	49	(NA)	(NA)	9	46	13	34
Sheep, lambs, and wool	9	16	(NA)	(NA)	9	16	11	27
Other livestock and livestock products (see text)	10	9	(NA)	(NA)	9	(D)	8	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	316	333	581 355	176	435 872	31 470	2	(D)	(D)	(D)
Farms with—										
1 to 9 acres	7	10	8	1	(D)	(D)	—	—	—	—
10 to 49 acres	14	2	419	6	(D)	(D)	—	—	—	—
50 to 69 acres	8	5	483	5	308	178	—	—	—	—
70 to 99 acres	12	7	955	7	550	317	1	(D)	(D)	(D)
100 to 139 acres	13	17	1 517	6	739	187	—	—	—	—
140 to 179 acres	21	37	3 331	10	1 583	553	—	—	—	—
180 to 219 acres	8	9	1 514	1	(D)	(D)	—	—	—	—
220 to 259 acres	15	12	3 563	8	1 933	565	—	—	—	—
260 to 499 acres	62	85	23 197	34	12 317	3 067	—	—	—	—
500 to 999 acres	67	55	47 485	37	26 793	6 869	—	—	—	—
1,000 to 1,999 acres	39	54	55 670	25	35 128	5 764	—	—	—	—
2,000 acres or more	50	40	443 213	36	356 154	13 732	1	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	316	581 355	333	602 827	258	571 808	283	592 065
Harvested cropland	176	31 470	253	49 511	159	31 000	237	48 921
Tenure of operator:								
Full owners	143	258 899	160	278 813	108	252 563	128	271 483
Harvested cropland	61	6 518	(NA)	12 755	53	6 277	(NA)	12 537
Part owners	113	252 990	116	184 531	110	252 344	106	182 183
Harvested cropland	83	21 345	(NA)	27 427	81	(D)	(NA)	27 143
Tenants	60	69 466	57	139 483	40	66 901	49	138 399
Harvested cropland	32	3 607	(NA)	9 329	25	(D)	(NA)	9 241
Type of organization:								
Individual or family	262		(NA)	(NA)	215	321 208	263	317 241
Partnership	42		(NA)	(NA)	31	127 933	15	161 463
Corporation	7	55	(NA)	(NA)	7	116 955	2	(D)
Other—cooperative, estate or trust, institutional, etc.	5	712	(NA)	(NA)	5	5 712	3	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	177	227	156	204	On farm operated	119	119	98	101
Other	139	101	102	74	Not on farm operated	163	136	133	113
					Not reported	34	73	27	64
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	2	2	2	2	None	116	104	102	96
25 to 34 years	21	16	15	8	1 to 49 days	31	13	27	11
35 to 44 years	50	56	43	51	50 to 99 days	20	10	15	8
45 to 54 years	73	66	57	57	100 to 149 days	12	13	12	10
55 to 64 years	77	77	65	67	150 to 199 days	12	7	9	3
65 years and over	93	111	76	93	200 days or more	105	97	77	76
Average age	55.5	57.0	55.5	57.0					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	115	2 865	157	1 801	94	2 850	135	1 777
Feed for livestock and poultry	252	2 034	283	1 225	218	2 020	239	1 207
Commercially mixed formula feeds	83	335	209	874	65	333	190	867
Animal health costs	149	68	(NA)	(NA)	149	68	160	48
Seeds, bulbs, plants, and trees	151	134	165	99	118	127	150	96
Commercial fertilizer	81	260	87	221	68	231	85	(D)
Other agricultural chemicals including lime	94	214	41	28	67	209	36	28
Hired farm labor	89	433	116	426	89	433	112	425
Contract labor	49	47	40	40	43	46	35	39
Customwork, machine hire, and rental of machinery and equipment	144	347	180	269	118	339	166	267
Energy and petroleum products	316	644	(NA)	(NA)	247	625	(NA)	(NA)
Petroleum products	316	545	319	419	247	526	276	409
Gasoline	259	311	(NA)	(NA)	220	304	226	175
Diesel fuel	172	146	(NA)	(NA)	150	144	158	133
LP gas, butane, and propane	117	51	(NA)	(NA)	85	45	99	47
Fuel oil	37	4	(NA)	(NA)	16	2	—	—
Natural gas	—	—	(NA)	(NA)	—	—	275	54
Kerosene, motor oil, and grease	316	33	(NA)	(NA)	247	32	—	—
Electricity	161	99	(NA)	(NA)	152	99	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	275	(X)	296	(X)	235	(X)	252	(X)
Any cattle, hogs, or sheep	274	(X)	296	(X)	235	(X)	252	(X)
Sales:								
Any livestock or poultry and their products \$1,000..	284	8 979	302	6 449	246	8 922	257	6 400
Any cattle, hogs, or sheep \$1,000..	284	8 726	302	(NA)	246	8 669	257	6 344
CATTLE AND CALVES								
Inventory:								
Cattle and calves	266	43 163	295	42 032	230	42 616	251	41 153
Cows and heifers that had calved	229	(D)	247	18 914	196	(D)	212	18 506
Beef cows	227	(D)	246	18 880	194	(D)	211	18 478
Milk cows	5	(D)	17	34	5	(D)	13	28
Heifers and heifer calves	209	8 095	(NA)	(NA)	181	7 957	157	7 890
Steers, steer calves, bulls and bull calves	247	17 922	(NA)	(NA)	213	17 784	216	14 757
Sales:								
Cattle and calves \$1,000..	278	28 167	301	29 056	242	27 923	256	28 700
(X)	(X)	8 661	(X)	(NA)	(X)	8 607	(X)	6 283
Calves \$1,000..	194	6 701	(NA)	(NA)	172	6 566	160	8 336
(X)	(X)	1 493	(X)	(NA)	(X)	1 469	(X)	1 151
Cattle \$1,000..	220	21 466	(NA)	(NA)	197	21 357	204	20 364
(X)	(X)	7 168	(X)	(NA)	(X)	7 138	(X)	5 133
Fattened cattle \$1,000..	10	(D)	(NA)	(NA)	9	(D)	9	1 869
(X)	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	674
Dairy products \$1,000..	4	(D)	(NA)	(NA)	4	(D)	2	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	13	387	17	603	10	346	16	(D)
Used or to be used for breeding	10	106	(NA)	(NA)	8	(D)	12	(D)
Other hogs and pigs	12	281	(NA)	(NA)	9	(D)	15	525
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	11	164	13	99	8	154	13	99
Dec. 1 of preceding year and May 31	11	85	11	53	8	81	11	53
June 1 and Nov. 30	8	79	10	46	5	73	10	46
Sheep and lambs	10	375	14	1 087	9	(D)	12	(D)
Ewes 1 year old or older	7	285	(NA)	(NA)	7	285	10	422
Goats	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Horses and ponies	76	412	61	459	66	389	52	437
Sales:								
Hogs and pigs \$1,000..	12	1 067	13	748	9	1 004	13	748
(X)	(X)	49	(X)	(NA)	(X)	46	(X)	34
Feeder pigs \$1,000..	7	791	7	194	6	(D)	7	194
(X)	(X)	25	(X)	(NA)	(X)	(D)	(X)	7
Sheep and lambs	9	265	13	836	9	265	11	(D)
Sheep and lambs shorn	8	295	(NA)	(NA)	8	295	9	364
Pounds of wool	(X)	2 176	(X)	(NA)	(X)	2 176	(X)	3 046
Sheep, lambs, and wool \$1,000..	9	16	(NA)	(NA)	9	16	11	27
Goats	—	—	(NA)	(NA)	—	—	—	—
(X)	(X)	—	(X)	(NA)	(X)	—	(X)	—
Horses and ponies \$1,000..	8	29	7	53	8	29	7	53
(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(X)	(D)
POULTRY								
Inventory:								
Any poultry	24	(X)	26	(X)	20	(X)	18	(X)
Chickens 3 months old or older	23	544	26	821	19	481	18	659
Hens and pullets of laying age	23	(D)	26	787	19	(D)	18	(D)
Pullets 3 months old or older	2	(D)	(NA)	(NA)	1	(D)	2	(D)
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	1	(D)	—	—
Broilers and other meat-type chickens	2	(D)	—	—	2	(D)	—	—
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	1	(X)	(NA)	(X)	—	(X)	—	(X)
Sales:								
Any poultry	1	(X)	1	(X)	1	(X)	1	(X)
Chickens 3 months old or older	—	—	1	(D)	—	—	1	(D)
Hens and pullets of laying age	—	—	1	(D)	—	—	1	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	—	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products \$1,000..	2	(D)	2	(D)	2	(D)	2	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	1	(D)	(X)	-	-	1	(D)	(X)	-	-	-
	1974..	3	40	(X)	(NA)	(NA)	3	40	(X)	-	-	-
Far grain or seed (bushels) -----	1978..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-	-
	1974..	3	40	4 400	(NA)	(NA)	3	40	4 400	-	-	-
For silage or green chop (tons, green) -----	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
For fodder, hogged or grazed -----	1978..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Sorghums for all purposes -----	1978..	29	1 450	(X)	-	-	28	(D)	(X)	-	-	-
	1974..	37	1 984	(X)	(NA)	(NA)	35	(D)	(X)	1	(D)	-
For grain or seed (bushels) -----	1978..	19	854	14 026	(NA)	(NA)	18	(D)	(D)	-	-	-
	1974..	19	737	16 320	(NA)	(NA)	19	737	16 320	1	(D)	-
For silage or green chop (tons, green) -----	1978..	5	435	3 523	(NA)	(NA)	5	435	3 523	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	7	439	2 809	-	-	-
Cut for dry forage or hay (tons, dry) -----	1978..	3	(D)	(D)	(NA)	(NA)	3	99	(D)	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	7	(D)	232	-	-	-
Hogged or grazed -----	1978..	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	8	435	(X)	-	-	-
Wheat for grain (bushels) -----	1978..	107	18 603	267 573	1	(D)	98	18 293	263 703	1	(D)	-
	1974..	235	36 550	493 105	(NA)	(NA)	221	36 160	488 590	2	(D)	-
Oats for grain (bushels) -----	1978..	21	1 046	26 659	(NA)	(NA)	18	1 012	26 273	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	33	1 142	22 173	-	-	-
Barley for grain (bushels) -----	1978..	3	41	486	(NA)	(NA)	3	41	486	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	7	167	3 019	-	-	-
Rye for grain (bushels) -----	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Other small grains for grain -----	1978..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Soybeans for beans (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Peanuts for nuts (pounds) -----	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Cotton (bales) -----	1978..	78	7 447	3 600	-	-	72	7 373	3 579	-	-	-
	1974..	90	8 085	2 233	(NA)	(NA)	88	(D)	(D)	-	-	-
Tobacco (pounds) -----	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Irish potatoes (hundredweight) -----	1978..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Sweetpotatoes (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Hay crops (tons, dry) (see text) -----	1978..	82	3 359	3 251	-	-	77	3 290	3 219	-	-	-
	1974..	58	2 322	1 948	(NA)	(NA)	56	(D)	(D)	1	(D)	-
Alfalfa hay (tons, dry) -----	1978..	2	(D)	(D)	-	-	2	(D)	(D)	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	6	128	101	1	(D)	-
Other tame dry hay (tons, dry) (see text) -----	1978..	74	2 793	2 599	-	-	69	2 724	2 567	-	-	-
Field seed crops -----	1978..	2	(D)	(X)	-	-	2	(D)	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	-
Alfalfa seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Red clover seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
All vegetables harvested for sale (see text) -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Sweet corn -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Tomatoes -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Green peas excluding cowpeas -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Land in orchards -----	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	-
	1974..	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	-	-	-
Apples (pounds) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	1	(D)	(NA)	(NA)	(NA)	1	(D)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	(NA)
Grapes (pounds) (see text) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)	(NA)
Berries -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Strawberries (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Nursery and greenhouse products -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	-
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	-
Other crops -----	1978..	-	-	(X)	-	-	-	-	(X)	(NA)	(NA)	-
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)	-

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	726	181 072	777	150 301	528	164 162	341	104 220
Average size of farm	(X)	249	(X)	193	(X)	311	(X)	306
Approximate land area	(X)	267 520	(X)	267 520	(X)	267 520	(X)	267 520
Proportion in farms	(X)	67.7	(X)	56.2	(X)	61.4	(X)	39.0
Value of land and buildings: ¹								
Average per farm	139 786	(X)	80 324	(X)	167 749	(X)	128 044	(X)
Average per acre	(X)	566	(X)	415	(X)	539	(X)	419
Land in farms according to use:								
Total cropland	647	82 155	678	73 263	482	72 588	299	46 289
Harvested cropland	496	17 811	462	14 223	388	16 050	248	11 343
By acres harvested:								
1 to 9 acres	88	525	98	(NA)	52	325	15	(NA)
10 to 19 acres	143	1 860	142	(NA)	103	1 352	65	(NA)
20 to 29 acres	91	2 027	84	(NA)	76	1 692	47	(NA)
30 to 49 acres	82	2 956	72	(NA)	72	2 624	58	(NA)
50 to 99 acres	60	3 552	49	(NA)	53	3 166	46	(NA)
100 to 199 acres	22	2 837	10	(NA)	22	2 837	10	(NA)
200 to 499 acres	7	2 204	5	(NA)	7	2 204	5	(NA)
500 to 999 acres	3	1 850	2	(NA)	3	1 850	2	(NA)
1,000 acres or more	-	-	-	(NA)	-	-	-	(NA)
Cropland used only for pasture	458	61 181	514	56 021	351	54 137	198	32 463
Other cropland	61	3 163	47	3 019	35	2 401	27	2 483
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	19	1 070	(NA)	(NA)	11	779	15	1 210
Cropland on which all crops failed	23	1 486	(NA)	(NA)	10	1 135	2	(D)
Cropland in cultivated summer fallow	1	(D)	(NA)	(NA)	-	-	2	(D)
Cropland idle	22	(D)	(NA)	(NA)	15	487	10	432
Total woodland	306	32 243	323	20 490	218	29 148	156	12 747
Woodland pastured	231	16 794	(NA)	(NA)	170	14 626	134	10 955
Woodland not pastured	98	15 449	(NA)	(NA)	68	14 522	35	1 792
Other land	424	66 674	477	56 548	306	62 426	231	45 184
Pastureland and rangeland, other than cropland and woodland pastured	199	62 765	(NA)	(NA)	150	59 405	138	41 567
Land in house lots, ponds, roads, wasteland, etc.	345	3 909	(NA)	(NA)	251	3 021	195	3 617
Pastureland, all types	660	140 740	(NA)	(NA)	495	128 168	(NA)	84 985
Irrigated land	3	(D)	7	571	3	(D)	7	571
Harvested cropland irrigated	3	(D)	(NA)	(NA)	3	(D)	6	406
Pastureland irrigated	-	-	(NA)	(NA)	-	-	(NA)	165
Other land irrigated	-	-	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	3	180	(X)	(X)	3	180	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	726	12 670	777	8 427	528	12 385	341	7 964
Average per farm	(X)	17 451	(X)	10 846	(X)	23 457	(X)	23 355
Farms by value of agricultural products sold: ¹								
\$100,000 or more	20	6 273	21	(NA)	20	6 273	21	(NA)
\$40,000 to \$99,999	33	2 014	19	(NA)	33	2 014	19	(NA)
\$20,000 to \$39,999	44	1 130	12	(NA)	44	1 130	12	(NA)
\$10,000 to \$19,999	83	1 119	38	(NA)	83	1 119	38	(NA)
\$5,000 to \$9,999	171	1 199	79	(NA)	171	1 199	79	(NA)
\$2,500 to \$4,999	177	649	141	(NA)	177	649	141	(NA)
Less than \$2,500 (see text)	198	284	467	(NA)	(X)	(X)	31	(NA)
\$2,000 to \$2,499	53	118	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	44	74	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	53	65	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	48	27	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	132	481	170	813	104	451	(NA)	765
Grains	5	25	(NA)	(NA)	5	25	11	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	-	-
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	122	384	(NA)	(NA)	97	357	94	562
Vegetables, sweet corn, and melons	5	(D)	(NA)	(NA)	3	(D)	6	174
Fruits, nuts, and berries	3	(D)	(NA)	(NA)	2	(D)	2	(D)
Nursery and greenhouse products	1	(D)	-	-	-	-	-	-
Other crops	3	(D)	(NA)	(NA)	2	(D)	-	-
Livestock, poultry, and their products	694	12 189	728	7 577	521	11 934	336	7 165
Poultry and poultry products	21	3 812	18	2 547	20	(D)	17	(D)
Dairy products	23	1 483	(NA)	(NA)	23	1 483	17	1 405
Cattle and calves	688	6 858	(NA)	(NA)	517	6 608	329	3 156
Hogs and pigs	19	20	(NA)	(NA)	12	17	13	45
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	1	(D)	-	-
Other livestock and livestock products (see text)	22	(D)	(NA)	(NA)	15	15	6	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
			Farms with harvested cropland			Farms with irrigated land				
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	726	777	181 072	496	154 052	17 811	3	2 600	440	(D)
Farms with—										
1 to 9 acres	16	32	34	4	21	20	—	—	—	—
10 to 49 acres	117	111	3 837	47	1 610	549	—	—	—	—
50 to 69 acres	84	93	4 880	53	3 114	818	—	—	—	—
70 to 99 acres	95	115	7 839	67	5 537	1 166	—	—	—	—
100 to 139 acres	111	112	12 927	84	9 837	1 732	—	—	—	—
140 to 179 acres	87	87	13 540	61	9 588	1 627	—	—	—	—
180 to 219 acres	46	49	9 235	33	6 632	883	—	—	—	—
220 to 259 acres	29	33	6 805	21	4 886	859	—	—	—	—
260 to 499 acres	87	106	30 765	78	27 692	3 567	1	(D)	(D)	(D)
500 to 999 acres	45	25	29 041	40	25 737	4 181	—	—	—	(D)
1,000 to 1,999 acres	4	8	4 650	4	4 650	514	2	(D)	(D)	(D)
2,000 acres or more	5	6	57 519	4	54 748	1 895	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	726	181 072	777	150 301	528	164 162	341	104 220
Harvested cropland	496	17 811	462	14 223	388	16 050	248	11 343
Tenure of operator:								
Full owners	501	117 733	572	93 438	347	106 159	236	61 902
Harvested cropland	331	9 929	(NA)	8 950	251	8 719	(NA)	6 755
Part owners	182	57 544	143	43 071	150	53 004	74	32 150
Harvested cropland	141	7 293	(NA)	4 639	119	6 871	(NA)	4 069
Tenants	43	5 795	62	13 792	31	4 999	31	10 168
Harvested cropland	24	589	(NA)	634	18	460	(NA)	519
Type of organization:								
Individual or family	681	119 482	(NA)	(NA)	489	103 337	322	95 697
Partnership	35	(D)	(NA)	(NA)	30	11 198	12	6 587
Corporation	9	49 627	(NA)	(NA)	9	49 627	4	1 288
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	—	—	3	648

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
	Operators by principal occupation:						Operators by place of residence:		
Farming	186	234	164	160	On farm operated	420	404	316	177
Other	540	536	364	174	Not on farm operated	201	210	148	96
Operators by age group:					Not reported	105	156	64	61
Under 25 years	3	3	2	2	Operators reporting days of work off farm:				
25 to 34 years	72	64	43	15	None	193	156	157	87
35 to 44 years	122	122	89	56	1 to 49 days	42	45	30	21
45 to 54 years	184	181	132	62	50 to 99 days	23	24	20	8
55 to 64 years	171	223	122	99	100 to 149 days	24	19	19	10
65 years and over	174	177	140	100	150 to 199 days	42	43	30	20
Average age	53.3	53.9	54.1	55.7	200 days or more	388	379	262	126

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	283	1 475	297	2 109	237	1 401	140	1 971
Feed for livestock and poultry	636	5 246	712	3 866	473	5 108	324	3 576
Commercially mixed formula feeds	181	3 622	561	3 313	160	3 605	318	3 162
Animal health costs	510	129	(NA)	(NA)	409	121	223	85
Seeds, bulbs, plants, and trees	128	57	93	18	90	54	48	15
Commercial fertilizer	487	716	465	546	346	630	236	455
Other agricultural chemicals including lime	286	144	149	50	223	123	88	44
Hired farm labor	234	589	194	379	182	541	111	364
Contract labor	90	114	77	73	68	103	53	65
Customwork, machine hire, and rental of machinery and equipment	280	314	222	169	224	282	120	147
Energy and petroleum products	723	551	(NA)	(NA)	519	494	(NA)	(NA)
Petroleum products	723	461	726	365	519	414	338	276
Gasoline	591	243	(NA)	(NA)	427	215	281	155
Diesel fuel	418	98	(NA)	(NA)	336	87	118	41
LP gas, butane, and propane	124	70	(NA)	(NA)	102	67	116	55
Fuel oil	16	3	(NA)	(NA)	16	3		
Natural gas	8	5	(NA)	(NA)	8	5		
Kerosene, motor oil, and grease	723	43	(NA)	(NA)	519	38	334	25
Electricity	285	89	(NA)	(NA)	242	79	(NA)	(NA)
Other—coal, wood, coke, etc.	5	1	(NA)	(NA)	5	1	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	658	(X)	719	(X)	483	(X)	319	(X)
Any cattle, hogs, or sheep	643	(X)	709	(X)	474	(X)	315	(X)
Sales:								
Any livestock or poultry and their products \$1,000	694	12 189	728	7 577	521	11 934	336	7 165
Any cattle, hogs, or sheep \$1,000	689	(D)	718	(NA)	517	(D)	330	3 201
CATTLE AND CALVES								
Inventory:								
Cattle and calves	640	42 182	708	51 099	473	38 885	314	38 741
Cows and heifers that had calved	603	25 164	607	29 193	451	23 280	294	22 953
Beef cows	585	23 827	590	27 358	435	21 961	284	21 155
Milk cows	37	1 337	40	1 835	32	1 319	25	1 798
Heifers and heifer calves	520	10 756	(NA)	(NA)	381	9 968	270	8 631
Steers, steer calves, bulls and bull calves	577	6 262	(NA)	(NA)	427	5 637	265	7 157
Sales:								
Cattle and calves \$1,000	688	28 258	717	16 736	517	27 044	329	13 517
(X)	(X)	6 858	(X)	(NA)	(X)	6 608	(X)	3 156
Calves \$1,000	625	17 704	(NA)	(NA)	479	16 831	278	8 333
(X)	(X)	3 502	(X)	(NA)	(X)	3 344	(X)	929
Cattle \$1,000	496	10 554	(NA)	(NA)	404	10 213	255	5 184
(X)	(X)	3 355	(X)	(NA)	(X)	3 263	(X)	2 227
Fattened cattle \$1,000	25	1 077	(NA)	(NA)	15	1 041	21	538
(X)	(X)	316	(X)	(NA)	(X)	308	(X)	159
Dairy products \$1,000	23	1 483	(NA)	(NA)	23	1 483	17	1 405
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	24	409	24	337	14	288	9	301
Used or to be used for breeding	19	67	(NA)	(NA)	11	48	6	30
Other hogs and pigs	22	342	(NA)	(NA)	13	240	9	271
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	19	81	8	53	11	53	6	(D)
Dec. 1 of preceding year and May 31	14	36	6	32	7	24	4	(D)
June 1 and Nov. 30	16	45	5	21	9	29	5	21
Sheep and lambs	1	(D)	—	—	1	(D)	—	—
Ewes 1 year old or older	1	(D)	(NA)	(NA)	1	(D)	—	—
Goats	3	14	(NA)	(NA)	3	14	—	—
Horses and ponies	180	520	186	509	128	365	77	295
Sales:								
Hogs and pigs \$1,000	19	360	13	586	12	275	13	586
(X)	(X)	20	(X)	(NA)	(X)	17	(X)	45
Feeder pigs \$1,000	6	57	1	(D)	4	(D)	1	(D)
(X)	(X)	1	(X)	(NA)	(X)	(D)	(X)	(Z)
Sheep and lambs	1	(D)	—	—	1	(D)	—	—
Sheep and lambs shorn	1	(D)	(NA)	(NA)	1	(D)	—	—
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	—
Sheep, lambs, and wool \$1,000	1	(D)	(NA)	(NA)	1	(D)	—	—
(X)	(X)	—	(X)	(NA)	(X)	—	(X)	—
Goats \$1,000	20	71	17	54	15	56	6	34
(X)	(X)	(D)	(X)	(NA)	(X)	15	(X)	(D)
Horses and ponies \$1,000	20	71	17	54	15	56	6	34
(X)	(X)	(D)	(X)	(NA)	(X)	15	(X)	(D)
POULTRY								
Inventory:								
Any poultry	50	(X)	65	(X)	41	(X)	23	(X)
Chickens 3 months old or older	35	(D)	58	80 260	26	(D)	16	79 215
Hens and pullets of laying age	34	(D)	55	78 445	26	(D)	16	77 494
Pullets 3 months old or older	6	53	(NA)	(NA)	3	15	—	—
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	1	(D)	—	—
Broilers and other meat-type chickens	13	726 462	8	241 226	13	726 462	6	(D)
Turkeys	1	(D)	(NA)	(NA)	1	(D)	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	—	—
Other poultry	6	(X)	(NA)	(X)	5	(X)	4	(X)
Sales:								
Any poultry	21	(X)	17	(X)	20	(X)	17	(X)
Chickens 3 months old or older	7	83 540	6	104 720	6	(D)	6	104 720
Hens and pullets of laying age	5	(D)	5	(D)	4	(D)	5	(D)
Pullets 3 months old or older	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	12	2 930 996	11	2 223 336	12	2 930 996	11	2 223 336
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	1	(X)	(NA)	(X)	1	(X)	—	(X)
Poultry and poultry products \$1,000	21	3 812	18	2 547	20	(D)	17	(D)

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested			Irrigated		Harvested			Irrigated	
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	7	141	(X)	-	-	5	(D)	(X)	-	-
	1974	32	333	(X)	(NA)	(NA)	17	258	(X)	-	-
For grain or seed (bushels)	1978	7	141	2 956	-	-	5	(D)	(D)	-	-
	1974	31	323	20 491	(NA)	(NA)	17	258	18 625	-	-
For silage or green chop (tons, green)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
For fodder, hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Sorghums for all purposes	1978	3	47	(X)	-	-	2	(D)	(X)	-	-
	1974	15	370	(X)	(NA)	(NA)	7	340	(X)	2	(D)
For grain or seed (bushels)	1978	3	47	(D)	-	-	2	(D)	(D)	-	-
	1974	12	278	7 652	(NA)	(NA)	7	(D)	7 261	2	(D)
For silage or green chop (tons, green)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	-	-
Cut for dry forage or hay (tons, dry)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Wheat for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-
Oats for grain (bushels)	1978	1	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-
Barley for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Rye for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Other small grains for grain	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Soybeans for beans (bushels)	1978	3	170	3 063	-	-	3	170	3 063	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Peanuts for nuts (pounds)	1978	2	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974	4	4	7 900	(NA)	(NA)	-	-	-	-	-
Cotton (bales)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Tabacco (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978	3	(D)	(D)	-	-	2	(D)	(D)	-	-
	1974	5	2	106	(NA)	(NA)	1	(D)	(D)	-	-
Sweetpotatoes (bushels)	1978	1	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-
Hay crops (tons, dry) (see text)	1978	487	16 983	29 379	3	330	385	15 182	27 134	3	330
	1974	447	12 758	32 106	(NA)	(NA)	244	9 990	27 184	4	400
Alfalfa hay (tons, dry)	1978	24	646	1 089	1	(D)	15	503	963	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	12	552	1 871	1	(D)
Other tame dry hay (tons, dry) (see text)	1978	420	14 647	26 509	2	(D)	339	13 295	24 601	2	(D)
Field seed crops	1978	4	190	(X)	-	-	4	190	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	103	(X)	-	-
Alfalfa seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978	5	618	(X)	-	-	3	(D)	(X)	-	-
	1974	6	610	(X)	(NA)	(NA)	6	610	(X)	-	-
Sweet corn	1978	3	6	(X)	-	-	2	(D)	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	4	8	(X)	-	-
Tomatoes	1978	1	(D)	(X)	-	-	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Green peas excluding cowpeas	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Land in orchards	1978	4	(D)	(X)	-	-	2	(D)	(X)	-	-
	1974	2	(D)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Apples (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	2	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Grapes (pounds) (see text)	1978	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)
Berries	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	-	-
Nursery and greenhouse products	1978	1	(D)	(X)	-	-	-	-	(X)	-	-
	1974	1	(D)	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	782	1 022 409	771	1 041 775	614	1 001 914	582	1 006 657
Average size of farm	(X)	1 307	(X)	1 351	(X)	1 632	(X)	1 730
Approximate land area	(X)	960 000	(X)	960 000	(X)	960 000	(X)	960 000
Proportion in farms	(X)	106.5	(X)	108.5	(X)	104.4	(X)	104.9
Value of land and buildings: ¹								
Average per farm	459 464	(X)	261 835	(X)	557 772	(X)	326 210	(X)
Average per acre	(X)	340	(X)	194	(X)	332	(X)	189
Land in farms according to use:								
Total cropland	634	205 842	605	198 257	493	194 691	452	186 218
Harvested cropland	498	129 898	499	147 943	410	127 217	406	145 812
By acres harvested:								
1 to 9 acres	53	250	34	(NA)	17	77	8	(NA)
10 to 19 acres	37	459	40	(NA)	17	214	8	(NA)
20 to 29 acres	21	469	29	(NA)	11	240	7	(NA)
30 to 49 acres	37	1 328	24	(NA)	27	961	16	(NA)
50 to 99 acres	62	4 236	63	(NA)	57	3 940	59	(NA)
100 to 199 acres	73	10 438	81	(NA)	68	(D)	81	(NA)
200 to 499 acres	132	43 430	112	(NA)	130	(D)	112	(NA)
500 to 999 acres	65	45 145	92	(NA)	65	45 145	91	(NA)
1,000 acres or more	18	24 143	24	(NA)	18	24 143	24	(NA)
Cropland used only for pasture	270	34 297	281	30 506	217	(D)	188	23 744
Other cropland	327	41 647	155	19 808	264	(D)	129	16 662
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	71	4 459	(NA)	(NA)	64	(D)	7	157
Cropland on which all crops failed	150	22 171	(NA)	(NA)	115	18 918	53	6 470
Cropland in cultivated summer fallow	49	3 297	(NA)	(NA)	45	3 245	41	5 126
Cropland idle	152	11 720	(NA)	(NA)	124	10 699	49	4 909
Total woodland	49	13 816	61	19 401	38	13 404	44	18 539
Woodland pastured	40	13 560	(NA)	(NA)	35	(D)	31	16 989
Woodland not pastured	9	256	(NA)	(NA)	3	(D)	14	1 550
Other land	531	802 751	525	824 117	433	793 819	419	801 900
Pastureland and rangeland, other than cropland and woodland pastured	364	787 149	(NA)	(NA)	312	778 624	299	780 482
Land in house lots, ponds, roads, wasteland, etc.	315	15 602	(NA)	(NA)	248	15 195	260	21 418
Pastureland, all types	524	835 006	(NA)	(NA)	428	822 116	(NA)	821 215
Irrigated land	251	29 805	190	20 655	203	29 375	145	20 007
Harvested cropland irrigated	224	26 796	(NA)	(NA)	188	26 530	131	18 279
Pastureland irrigated	52	2 189	(NA)	(NA)	42	2 058	(NA)	(D)
Other land irrigated	19	820	(NA)	(NA)	14	787	2	(D)
Land set aside in the federal farm programs in 1978	281	9 917	(X)	(X)	256	9 557	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	782	49 401	771	27 656	614	49 125	582	27 266
Average per farm	(X)	63 173	(X)	35 870	(X)	80 007	(X)	46 849
Farms by value of agricultural products sold: ¹								
\$100,000 or more	73	34 812	36	(NA)	73	34 812	36	(NA)
\$40,000 to \$99,999	135	8 554	125	(NA)	135	8 554	125	(NA)
\$20,000 to \$39,999	107	3 134	115	(NA)	107	3 134	115	(NA)
\$10,000 to \$19,999	118	1 668	115	(NA)	118	1 668	115	(NA)
\$5,000 to \$9,999	90	628	106	(NA)	90	628	106	(NA)
\$2,500 to \$4,999	91	329	74	(NA)	91	329	74	(NA)
Less than \$2,500 (see text)	166	(D)	197	(NA)	(X)	(X)	11	(NA)
\$2,000 to \$2,499	25	55	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	28	50	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	38	46	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	75	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	2	(D)	3	(NA)	(X)	(X)	(X)	(X)
Crops	393	11 981	428	9 029	352	11 926	(NA)	8 925
Grains	291	2 807	(NA)	(NA)	275	2 779	299	4 022
Commodity Credit Corporation loans	72	189	(NA)	(NA)	69	188	(NA)	(NA)
Cotton and cottonseed	288	8 745	(NA)	(NA)	279	8 732	300	4 377
Commodity Credit Corporation loans	57	496	(NA)	(NA)	57	496	(NA)	(NA)
Tabacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	62	374	(NA)	(NA)	54	367	56	369
Vegetables, sweet corn, and melons	5	13	(NA)	(NA)	4	(D)	4	105
Fruits, nuts, and berries	13	13	(NA)	(NA)	5	(D)	9	16
Nursery and greenhouse products	6	29	3	37	5	(D)	3	37
Other crops	—	—	(NA)	(NA)	—	—	—	—
Livestock, poultry, and their products	550	37 421	557	18 626	446	37 199	419	18 340
Poultry and poultry products	18	(D)	29	1 502	15	(D)	18	1 502
Dairy products	17	2 773	(NA)	(NA)	17	2 773	14	1 263
Cattle and calves	468	28 881	(NA)	(NA)	393	28 716	374	10 975
Hogs and pigs	44	586	(NA)	(NA)	37	580	31	552
Sheep, lambs, and wool	226	4 194	(NA)	(NA)	198	4 161	203	3 704
Other livestock and livestock products (see text)	76	(D)	(NA)	(NA)	61	(D)	42	344

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	782	771	1 022 409	498	432 092	129 898	251	225 370	72 250	29 805
Farms with—										
1 to 9 acres	51	53	180	21	107	69	16	77	48	57
10 to 49 acres	103	87	2 681	51	1 324	663	42	1 063	343	535
50 to 69 acres	30	29	1 734	16	930	502	9	507	210	178
70 to 99 acres	40	22	3 268	24	1 960	1 278	6	497	359	260
100 to 139 acres	33	42	3 968	17	2 004	1 353	8	968	418	370
140 to 179 acres	60	49	9 509	50	7 904	4 917	17	2 690	1 814	1 143
180 to 219 acres	26	22	5 150	18	3 553	2 322	6	1 173	691	432
220 to 259 acres	26	30	6 167	18	4 257	2 597	11	2 651	1 106	1 103
260 to 499 acres	104	115	37 133	83	29 709	17 127	34	12 478	7 532	3 953
500 to 999 acres	116	132	79 579	92	63 253	38 279	43	29 275	19 328	9 246
1,000 to 1,999 acres	95	82	129 719	75	100 869	47 397	37	53 162	28 831	6 956
2,000 acres or more	98	108	743 321	33	216 222	13 394	22	120 829	11 570	5 572

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	782	1 022 409	771	1 041 775	614	1 001 914	582	1 006 657
Harvested cropland	498	129 898	499	147 943	410	127 217	406	145 812
Tenure of operator:								
Full owners	360	290 447	407	323 443	235	277 701	259	308 065
Harvested cropland	195	24 326	(NA)	31 818	133	22 851	(NA)	30 565
Part owners	250	413 463	210	433 729	227	409 297	196	421 915
Harvested cropland	200	79 762	(NA)	87 116	185	79 063	(NA)	86 341
Tenants	172	318 499	154	284 603	152	314 916	127	276 677
Harvested cropland	103	25 810	(NA)	29 009	92	25 303	(NA)	28 906
Type of organization:								
Individual or family	678	627 283	(NA)	(NA)	525	613 489	524	754 968
Partnership	84	317 093	(NA)	(NA)	71	(D)	48	243 030
Corporation	17	72 746	(NA)	(NA)	17	72 746	6	5 403
Other—cooperative, estate or trust, institutional, etc.	3	5 287	(NA)	(NA)	1	(D)	4	3 256

	All farms		Farms with sales of \$2,500 or more		All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974	1978	1974	1978	1974
	Operators by principal occupation:							
Farming	424	450	399	406	435	379	340	289
Other	358	308	215	166	256	216	200	160
Operators by age group:								
Under 25 years	38	25	34	14	36	28	310	252
25 to 34 years	105	97	84	74	60	37	46	25
35 to 44 years	170	110	122	87	24	21	18	16
45 to 54 years	200	221	147	165	24	21	18	5
55 to 64 years	148	170	120	130	20	10	18	5
65 years and over	121	135	107	102	31	44	19	33
Average age	48.7	51.2	49.1	51.1	284	235	179	123

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text¹]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	350	20 068	349	6 953	273	19 995	256	6 862
Feed for livestock and poultry	544	9 353	513	7 734	437	9 269	368	7 632
Commercially mixed formula feeds	193	2 351	411	2 560	163	2 323	325	2 499
Animal health costs	404	339	(NA)	(NA)	341	334	260	202
Seeds, bulbs, plants, and trees	472	695	506	349	401	678	410	338
Commercial fertilizer	244	440	153	424	187	429	111	416
Other agricultural chemicals including lime	391	858	255	286	322	847	220	282
Hired farm labor	384	2 275	295	1 171	356	2 189	261	1 110
Contract labor	212	644	140	223	201	642	124	217
Customwork, machine hire, and rental of machinery and equipment	294	547	346	588	246	531	293	563
Energy and petroleum products	769	2 396	(NA)	(NA)	607	2 333	(NA)	(NA)
Petroleum products	768	1 905	750	1 245	606	1 861	575	1 205
Gasoline	668	747	(NA)	(NA)	533	718	550	509
Diesel fuel	347	590	(NA)	(NA)	305	585	260	271
LP gas, butane, and propane	420	347	(NA)	(NA)	396	341	328	265
Fuel oil	67	45	(NA)	(NA)	58	45		
Natural gas	30	59	(NA)	(NA)	30	59	575	160
Kerosene, motor oil, and grease	768	117	(NA)	(NA)	606	113		
Electricity	529	487	(NA)	(NA)	430	471	(NA)	(NA)
Other—coal, wood, coke, etc.	23	4	(NA)	(NA)	13	2	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	556	(X)	563	(X)	437	(X)	413	(X)
Any cattle, hogs, or sheep	519	(X)	539	(X)	421	(X)	395	(X)
Sales:								
Any livestock or poultry and their products \$1,000	550	37 421	557	18 626	446	37 199	419	18 340
Any cattle, hogs, or sheep \$1,000	528	33 661	543	(NA)	433	33 457	410	15 231
CATTLE AND CALVES								
Inventory:								
Cattle and calves	461	59 796	492	54 301	383	58 765	367	51 594
Cows and heifers that had calved	405	21 108	423	25 214	343	20 628	325	23 778
Beef cows	382	18 792	396	23 757	326	18 319	307	22 365
Milk cows	39	2 316	58	1 457	33	2 309	42	1 413
Heifers and heifer calves	355	26 178	(NA)	(NA)	297	25 931	267	16 527
Steers, steer calves, bulls and bull calves	413	12 510	(NA)	(NA)	346	12 206	326	11 289
Sales:								
Cattle and calves \$1,000	468	74 038	488	46 582	393	73 416	374	45 415
(X)	(X)	28 881	(X)	(NA)	(X)	28 716	(X)	10 975
Calves \$1,000	350	12 547	(NA)	(NA)	297	12 187	211	10 092
(X)	(X)	2 731	(X)	(NA)	(X)	2 654	(X)	1 477
Cattle \$1,000	324	61 491	(NA)	(NA)	277	61 229	300	35 323
(X)	(X)	26 150	(X)	(NA)	(X)	26 061	(X)	9 499
Fattened cattle \$1,000	25	(D)	(NA)	(NA)	20	(D)	23	22 910
(X)	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	6 780
Dairy products \$1,000	17	2 773	(NA)	(NA)	17	2 773	14	1 263
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	53	4 574	47	5 378	42	4 430	32	5 161
Used or to be used for breeding	34	674	(NA)	(NA)	27	641	21	870
Other hogs and pigs	48	3 900	(NA)	(NA)	41	3 789	29	4 291
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	38	918	31	1 256	30	897	25	1 227
Dec. 1 of preceding year and May 31	31	472	26	602	24	458	22	584
June 1 and Nov. 30	28	446	23	654	25	439	20	643
Sheep and lambs	219	104 718	245	145 166	190	103 543	196	142 380
Ewes 1 year old or older	198	70 636	(NA)	(NA)	176	69 776	174	94 210
Goats	52	10 652	(NA)	(NA)	40	10 306	32	17 137
Horses and ponies	195	1 680	158	774	150	651	117	634
Sales:								
Hogs and pigs \$1,000	44	5 848	44	8 525	37	5 793	31	8 270
(X)	(X)	586	(X)	(NA)	(X)	580	(X)	552
Feeder pigs \$1,000	10	317	15	2 393	10	317	12	2 338
(X)	(X)	15	(X)	(NA)	(X)	15	(X)	57
Sheep and lambs	224	77 435	251	122 849	196	76 862	203	119 330
Sheep and lambs shorn	196	95 181	(NA)	(NA)	179	94 264	186	125 667
Pounds of wool	(X)	654 901	(X)	(NA)	(X)	649 374	(X)	996 995
Sheep, lambs, and wool \$1,000	226	4 194	(NA)	(NA)	198	4 161	203	3 704
(X)	(X)	3 230	(NA)	(NA)	24	3 034	14	5 082
Goats \$1,000	30	85	(X)	(X)	(X)	(D)	(X)	92
(X)	(X)	85	(X)	(NA)	(X)	78	(X)	18
Horses and ponies \$1,000	31	100	30	78	26	78	18	34
(X)	(D)	(D)	(X)	(NA)	(X)	53	(X)	14
POULTRY								
Inventory:								
Any poultry	73	(X)	89	(X)	52	(X)	52	(X)
Chickens 3 months old or older	67	(D)	85	156 337	49	(D)	48	155 278
Hens and pullets of laying age	65	(D)	83	88 746	47	(D)	46	87 935
Pullets 3 months old or older	9	(D)	(NA)	(NA)	5	(D)	6	67 290
Pullet chicks and pullets under 3 months old	4	(D)	(NA)	(NA)	4	(D)	3	63 400
Broilers and other meat-type chickens	4	55	9	525	1	(D)	2	(D)
Turkeys	13	31	(NA)	(NA)	7	13	3	61
Turkeys for slaughter	8	21	(NA)	(NA)	2	(D)	3	(D)
Turkey hens kept for breeding	7	10	(NA)	(NA)	5	(D)	1	(D)
Other poultry	13	(X)	(NA)	(X)	6	(X)	2	(X)
Sales:								
Any poultry	13	(X)	15	(X)	10	(X)	14	(X)
Chickens 3 months old or older	8	89 305	14	376 674	7	(D)	13	(D)
Hens and pullets of laying age	7	(D)	9	76 640	6	(D)	8	(D)
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	6	300 020
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—
Turkeys	1	(D)	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	1	(D)	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	3	(X)	(NA)	(X)	1	(X)	2	(X)
Poultry and poultry products \$1,000	18	(D)	29	1 502	15	(D)	18	1 502

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	11	1 084	(X)	9	774	11	1 084	(X)	9	774
	1974	4	172	(X)	(NA)	(NA)	2	(D)	(X)	—	—
For grain or seed (bushels)	1978	8	428	26 164	7	318	8	428	26 164	7	318
	1974	2	(D)	(D)	(NA)	(NA)	—	—	—	—	—
For silage or green chop (tons, green)	1978	5	656	7 092	4	456	5	656	7 092	4	456
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	—	—
For fodder, hagged or grazed	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Sorghums for all purposes	1978	306	54 518	(X)	112	10 562	285	53 589	(X)	111	(D)
	1974	380	69 210	(X)	(NA)	(NA)	344	68 135	(X)	98	8 729
For grain or seed (bushels)	1978	293	53 192	1 288 463	109	10 283	274	52 344	1 281 343	108	(D)
	1974	341	62 563	1 505 865	(NA)	(NA)	318	62 014	1 497 722	88	7 603
For silage or green chop (tons, green)	1978	16	859	7 792	4	(D)	15	(D)	(D)	4	269
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	30	1 863	15 554	5	458
Cut for dry forage or hay (tons, dry)	1978	8	(D)	930	1	(D)	7	(D)	(D)	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	37	2 015	2 302	9	358
Hagged or grazed	1978	2	(D)	(X)	—	—	1	(D)	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	38	2 243	(X)	6	310
Wheat for grain (bushels)	1978	37	2 480	43 503	13	742	36	(D)	(D)	13	742
	1974	30	4 057	40 176	(NA)	(NA)	30	4 057	40 176	6	171
Oats for grain (bushels)	1978	39	1 671	54 183	17	615	35	1 597	53 370	14	596
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	19	1 269	44 591	3	199
Barley for grain (bushels)	1978	6	203	7 436	3	128	5	(D)	(D)	3	128
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Rye for grain (bushels)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Other small grains for grain	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Soybeans for beans (bushels)	1978	—	—	—	—	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Peanuts for nuts (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Cotton (bales)	1978	289	62 551	33 674	102	11 546	280	62 370	33 630	101	(D)
	1974	310	67 174	27 234	(NA)	(NA)	302	67 073	27 195	75	7 297
Tabacco (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Irish potatoes (hundredweight)	1978	1	(D)	(D)	1	(D)	—	—	—	—	—
	1974	1	(D)	(D)	(NA)	(NA)	—	—	—	—	—
Sweetpotatoes (bushels)	1978	—	—	—	—	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Hay crops (tons, dry) (see text)	1978	178	8 285	13 142	78	2 696	144	7 409	12 532	65	2 583
	1974	134	5 972	10 201	(NA)	(NA)	97	5 211	9 147	32	1 752
Alfalfa hay (tons, dry)	1978	25	709	1 934	19	474	23	(D)	(D)	18	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	10	294	1 543	10	294
Other tame dry hay (tons, dry) (see text)	1978	147	6 270	8 847	61	1 839	118	5 488	8 294	50	1 740
Field seed crops	1978	1	(D)	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	87	(X)	—	—
Alfalfa seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Red clover seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
All vegetables harvested for sale (see text)	1978	5	11	(X)	4	9	4	(D)	(X)	3	(D)
	1974	7	139	(X)	(NA)	(NA)	4	137	(X)	3	136
Sweet corn	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)
Tomatoes	1978	2	(D)	(X)	2	(D)	3	(D)	(X)	3	2
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Green peas excluding cowpeas	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Land in orchards	1978	63	524	(X)	38	342	27	269	(X)	16	214
	1974	39	309	(X)	(NA)	(NA)	15	194	(X)	7	73
Apples (pounds)	1978	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	9	3	630	(NA)	(NA)	3	1	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	13	(D)	(NA)	(NA)
Grapes (pounds) (see text)	1978	4	1	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	—	(NA)	(NA)
Berries	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—
Strawberries (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Nursery and greenhouse products	1978	6	3	(X)	3	2	5	(D)	(X)	2	(D)
	1974	—	—	(X)	(NA)	(NA)	—	—	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	915	386 258	894	390 436	610	354 820	503	344 072
Average size of farm	(X)	422	(X)	437	(X)	582	(X)	684
Approximate land area	(X)	647 680	(X)	647 680	(X)	647 680	(X)	647 680
Proportion in farms	(X)	59.6	(X)	60.3	(X)	54.8	(X)	53.1
Value of land and buildings: ¹								
Average per farm	354 680	(X)	253 125	(X)	452 761	(X)	375 032	(X)
Average per acre	(X)	825	(X)	580	(X)	762	(X)	548
Land in farms according to use:								
Total cropland	750	135 780	753	138 113	518	121 671	448	113 880
Harvested cropland	575	74 354	538	78 160	435	72 176	392	75 461
By acres harvested:								
1 to 9 acres	87	319	81	(NA)	33	128	28	(NA)
10 to 19 acres	93	1 264	52	(NA)	46	650	16	(NA)
20 to 29 acres	55	1 273	44	(NA)	42	983	17	(NA)
30 to 49 acres	63	2 255	71	(NA)	43	1 599	51	(NA)
50 to 99 acres	88	5 817	94	(NA)	83	(D)	86	(NA)
100 to 199 acres	73	9 883	69	(NA)	72	(D)	67	(NA)
200 to 499 acres	81	25 361	96	(NA)	81	25 361	96	(NA)
500 to 999 acres	28	18 254	23	(NA)	28	18 254	23	(NA)
1,000 acres or more	7	9 928	8	(NA)	7	9 928	8	(NA)
Cropland used only for pasture	462	52 095	483	51 559	304	41 265	243	31 378
Other cropland	198	9 331	132	8 394	162	8 230	103	7 041
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	71	2 160	(NA)	(NA)	66	2 090	34	1 444
Cropland on which all crops failed	29	1 115	(NA)	(NA)	21	992	28	3 303
Cropland in cultivated summer fallow	33	883	(NA)	(NA)	29	711	16	820
Cropland idle	109	5 173	(NA)	(NA)	89	4 437	36	1 474
Total woodland	128	21 921	153	43 774	82	18 037	76	36 415
Woodland pastured	111	20 586	(NA)	(NA)	70	16 948	62	34 557
Woodland not pastured	23	1 335	(NA)	(NA)	15	1 089	19	1 858
Other land	615	228 557	561	208 549	428	215 112	359	193 777
Pastureland and rangeland, other than cropland and woodland pastured	348	220 905	(NA)	(NA)	266	208 555	252	185 932
Land in house lots, ponds, roads, wasteland, etc.	447	7 652	(NA)	(NA)	302	6 557	267	7 845
Pastureland, all types	722	293 586	(NA)	(NA)	493	266 768	(NA)	251 867
Irrigated land	38	635	33	1 330	20	514	21	1 174
Harvested cropland irrigated	31	553	(NA)	(NA)	19	488	18	910
Pastureland irrigated	10	(D)	(NA)	(NA)	2	(D)	(NA)	(D)
Other land irrigated	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Land set aside in the federal farm programs in 1978	154	4 523	(X)	(X)	146	4 436	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	915	16 584	894	12 407	610	16 167	503	11 837
Average per farm	(X)	18 124	(X)	13 878	(X)	26 504	(X)	23 533
Farms by value of agricultural products sold: ¹								
\$100,000 or more	28	6 390	13	(NA)	28	6 390	13	(NA)
\$40,000 to \$99,999	73	4 373	66	(NA)	73	4 373	66	(NA)
\$20,000 to \$39,999	75	2 180	89	(NA)	75	2 180	89	(NA)
\$10,000 to \$19,999	108	1 554	96	(NA)	108	1 554	96	(NA)
\$5,000 to \$9,999	138	990	107	(NA)	138	990	107	(NA)
\$2,500 to \$4,999	188	681	110	(NA)	188	681	110	(NA)
Less than \$2,500 (see text)	304	(D)	411	(NA)	(X)	(X)	22	(NA)
\$2,000 to \$2,499	64	143	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	72	121	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	68	83	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	100	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	2	(NA)	(X)	(X)	(X)	(X)
Crops	373	7 415	392	7 055	317	7 353	(NA)	6 894
Grains	225	4 303	(NA)	(NA)	213	4 289	239	5 026
Commodity Credit Corporation loans	77	934	(NA)	(NA)	76	(D)	(NA)	(NA)
Cotton and cottonseed	94	1 720	(NA)	(NA)	92	(D)	122	1 116
Commodity Credit Corporation loans	9	29	(NA)	(NA)	9	29	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	153	515	(NA)	(NA)	132	497	123	512
Vegetables, sweet corn, and melons	11	(D)	(NA)	(NA)	7	22	2	(D)
Fruits, nuts, and berries	23	337	(NA)	(NA)	16	334	5	(D)
Nursery and greenhouse products	35	514	15	288	20	487	10	194
Other crops	2	(D)	(NA)	(NA)	1	(D)	-	-
Livestock, poultry, and their products	766	9 168	739	5 348	516	8 815	400	4 941
Poultry and poultry products	30	28	42	11	10	20	12	3
Dairy products	14	1 764	(NA)	(NA)	14	1 764	19	1 767
Cattle and calves	701	6 510	(NA)	(NA)	487	6 221	383	2 666
Hogs and pigs	68	392	(NA)	(NA)	43	371	23	248
Sheep, lambs, and wool	29	87	(NA)	(NA)	21	85	19	30
Other livestock and livestock products (see text)	99	388	(NA)	(NA)	60	354	30	226

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Farms with harvested cropland				Farms with irrigated land			
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	915	894	386 258	575	248 046	74 354	38	6 702	2 856	635
Farms with—										
1 to 9 acres	86	61	199	35	84	64	12	57	33	25
10 to 49 acres	129	122	3 698	69	2 020	893	11	251	55	(D)
50 to 69 acres	60	65	3 489	38	2 232	988	1	(D)	(D)	(D)
70 to 99 acres	99	96	8 392	64	5 391	2 054	1	(D)	(D)	75
100 to 139 acres	89	88	10 240	55	6 371	3 022	3	341	95	(D)
140 to 179 acres	70	68	10 978	43	6 760	2 100	2	(D)	(D)	(D)
180 to 219 acres	32	49	6 393	21	4 242	1 732	1	(D)	(D)	(D)
220 to 259 acres	38	41	8 978	22	5 210	2 740	—	—	—	172
260 to 499 acres	133	121	47 619	98	35 478	16 227	3	1 313	494	(D)
500 to 999 acres	99	117	67 541	78	53 357	21 443	2	(D)	(D)	(D)
1,000 to 1,999 acres	56	38	75 650	34	43 183	13 946	2	(D)	(D)	(D)
2,000 acres or more	24	28	143 081	18	83 718	9 145	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	915	386 258	894	390 436	610	354 820	503	344 072
Harvested cropland	575	74 354	538	78 160	435	72 176	392	75 461
Tenure of operator:								
Full owners	497	125 645	523	144 965	286	108 685	231	114 149
Harvested cropland	279	12 921	(NA)	18 267	178	11 518	(NA)	16 186
Part owners	258	188 717	233	201 249	206	177 791	185	192 887
Harvested cropland	199	41 659	(NA)	42 873	172	41 113	(NA)	42 541
Tenants	160	71 896	138	44 222	118	68 344	87	37 036
Harvested cropland	97	19 774	(NA)	17 020	85	19 545	(NA)	16 734
Type of organization:								
Individual or family	800	328 027	(NA)	(NA)	524	299 910	459	308 615
Partnership	101	49 900	(NA)	(NA)	74	47 315	43	(D)
Corporation	10	(D)	(NA)	(NA)	10	(D)	—	(D)
Other—cooperative, estate or trust, institutional, etc.	4	(D)	(NA)	(NA)	2	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more		Operators by place of residence:	All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:									
Farming	330	400	279	318	On farm operated	490	425	328	260
Other	585	491	331	184	Not on farm operated	305	290	208	148
					Not reported	120	176	74	94
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	15	27	12	17	None	297	250	233	188
25 to 34 years	95	64	58	34	1 to 49 days	74	42	53	24
35 to 44 years	163	140	105	78	50 to 99 days	19	44	16	13
45 to 54 years	198	232	142	128	100 to 149 days	33	24	25	16
55 to 64 years	235	207	156	101	150 to 199 days	57	48	39	24
65 years and over	209	221	137	144	200 days or more	404	347	222	135
Average age	52.9	53.2	53.0	54.0					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	341	1 519	318	1 004	255	1 395	171	875
Feed for livestock and poultry	726	1 637	685	1 857	473	1 483	355	1 641
Commercially mixed formula feeds	229	796	501	1 308	169	743	309	1 196
Animal health costs	518	96	(NA)	(NA)	354	81	237	57
Seeds, bulbs, plants, and trees	398	522	467	337	346	512	346	324
Commercial fertilizer	486	1 456	435	1 184	376	1 418	311	1 149
Other agricultural chemicals including lime	349	407	248	161	269	397	198	158
Hired farm labor	347	779	268	767	256	717	199	704
Contract labor	164	349	89	98	143	344	70	95
Customwork, machine hire, and rental of machinery and equipment	343	488	362	456	276	461	275	437
Energy and petroleum products	888	997	(NA)	(NA)	588	892	(NA)	(NA)
Petroleum products	882	857	826	666	588	780	496	598
Gasoline	837	417	(NA)	(NA)	564	355	456	294
Diesel fuel	362	321	(NA)	(NA)	298	316	250	208
LP gas, butane, and propane	44	23	(NA)	(NA)	44	23	143	40
Fuel oil	30	5	(NA)	(NA)	30	5	—	—
Natural gas	8	23	(NA)	(NA)	8	23	494	57
Kerosene, motor oil, and grease	882	68	(NA)	(NA)	588	57	—	—
Electricity	431	135	(NA)	(NA)	254	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	13	4	(NA)	(NA)	1	(D)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry.....	785	(X)	764	(X)	514	(X)	405	(X)
Any cattle, hogs, or sheep.....	724	(X)	736	(X)	486	(X)	389	(X)
Sales:								
Any livestock or poultry and their products..... \$1,000...	766	9 168	739	5 348	516	8 815	400	4 941
Any cattle, hogs, or sheep..... \$1,000...	724	6 988	715	(NA)	495	6 677	390	2 944
CATTLE AND CALVES								
Inventory:								
Cattle and calves.....	701	37 093	719	45 911	474	33 375	384	38 803
Cows and heifers that had calved.....	660	20 224	620	25 009	451	18 345	351	21 353
Beef cows.....	645	18 460	594	22 855	439	16 620	337	19 347
Milk cows.....	72	1 764	84	2 154	49	1 725	56	2 006
Heifers and heifer calves.....	581	8 809	(NA)	(NA)	392	7 892	279	8 814
Steers, steer calves, bulls and bull calves.....	632	8 060	(NA)	(NA)	436	7 138	333	8 636
Sales:								
Cattle and calves.....	701	23 485	688	17 712	487	22 075	383	15 667
..... \$1,000.....	(X)	6 510	(X)	(NA)	(X)	6 221	(X)	2 666
Calves.....	556	12 116	(NA)	(NA)	394	11 189	262	7 901
..... \$1,000.....	(X)	2 489	(X)	(NA)	(X)	2 336	(X)	1 004
Cattle.....	503	11 369	(NA)	(NA)	368	10 886	301	7 766
..... \$1,000.....	(X)	4 020	(X)	(NA)	(X)	3 885	(X)	1 662
Fattened cattle.....	53	862	(NA)	(NA)	45	845	43	480
..... \$1,000.....	(X)	274	(X)	(NA)	(X)	270	(X)	106
Dairy products.....	14	1 764	(NA)	(NA)	14	1 764	19	1 767
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs.....	79	3 285	68	2 255	50	2 927	26	1 720
Used or to be used for breeding.....	46	465	(NA)	(NA)	30	402	18	269
Other hogs and pigs.....	74	2 820	(NA)	(NA)	47	2 525	25	1 451
Litters of pigs farrowed between.....								
Dec. 1 of preceding year and Nov. 30.....	48	734	49	581	32	682	19	442
Dec. 1 of preceding year and May 31.....	40	350	37	362	28	326	16	280
June 1 and Nov. 30.....	38	384	31	219	28	356	11	162
Sheep and lambs.....	33	2 667	45	2 387	21	2 550	22	1 899
Ewes 1 year old or older.....	30	1 971	(NA)	(NA)	21	1 889	19	1 015
Goats.....	19	1 735	(NA)	(NA)	12	1 701	11	3 536
Horses and ponies.....	250	1 467	206	859	156	881	109	572
Sales:								
Hogs and pigs.....	68	4 458	56	3 904	43	4 123	23	3 309
..... \$1,000.....	(X)	392	(X)	(NA)	(X)	371	(X)	248
Feeder pigs.....	15	837	11	171	11	795	5	51
..... \$1,000.....	(X)	31	(X)	(NA)	(X)	29	(X)	1
Sheep and lambs.....	28	1 539	36	1 628	20	1 484	18	1 281
Sheep and lambs shorn.....	24	2 779	(NA)	(NA)	18	2 695	18	1 300
Pounds of wool.....	(X)	18 759	(X)	(NA)	(X)	18 147	(X)	7 758
Sheep, lambs, and wool.....	29	87	(NA)	(NA)	21	85	19	30
..... \$1,000.....	(X)	1 384	(NA)	(NA)	6	(D)	6	1 950
Goats.....	8	32	(X)	(NA)	(X)	(D)	(X)	30
..... \$1,000.....	(X)	236	(X)	85	41	172	16	63
Horses and ponies.....	65	275	(X)	(NA)	(X)	254	(X)	117
POULTRY								
Inventory:								
Any poultry.....	121	(X)	124	(X)	59	(X)	51	(X)
Chickens 3 months old or older.....	117	4 255	123	5 529	59	2 314	50	2 040
Hens and pullets of laying age.....	117	3 868	113	4 690	59	2 123	47	1 798
Pullets 3 months old or older.....	21	387	(NA)	(NA)	8	191	3	112
Pullet chicks and pullets under 3 months old.....	9	196	(NA)	(NA)	3	(D)	2	(D)
Broilers and other meat-type chickens.....	13	293	12	438	5	92	5	106
Turkeys.....	17	71	(NA)	(NA)	8	38	4	28
Turkeys for slaughter.....	12	45	(NA)	(NA)	7	25	4	(D)
Turkey hens kept for breeding.....	12	26	(NA)	(NA)	5	13	1	(D)
Other poultry.....	28	(X)	(NA)	(X)	5	(X)	1	(X)
Sales:								
Any poultry.....	14	(X)	15	(X)	6	(X)	5	(X)
Chickens 3 months old or older.....	9	857	10	783	5	(D)	3	289
Hens and pullets of laying age.....	9	857	10	747	5	(D)	3	(D)
Pullets 3 months old or older.....	—	—	(NA)	(NA)	—	—	1	(D)
Pullet chicks and pullets under 3 months old.....	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens.....	2	(D)	5	295	1	(D)	2	(D)
Turkeys.....	1	(D)	(NA)	(NA)	—	—	—	—
Turkeys for slaughter.....	1	(D)	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding.....	—	—	(NA)	(NA)	—	—	—	—
Other poultry.....	5	(X)	(NA)	(X)	1	(X)	—	(X)
Poultry and poultry products..... \$1,000.....	30	28	42	11	10	20	12	3

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	83	1 578	(X)	1	(D)	68	1 432	(X)	1	(D)
	1974	96	2 569	(X)	(NA)	(NA)	71	2 397	(X)		
For grain or seed (bushels)	1978	75	1 433	58 146			61	1 288	53 673		
	1974	91	2 537	78 199	(NA)	(NA)	66	2 365	73 979		
For silage or green chop (tons, green)	1978	6	(D)	898	1	(D)	5	(D)	(D)	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)		
For fodder, hogged or grazed	1978	2	(D)	(X)			2	(D)	(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	3	(D)	(X)		
Sorghums for all purposes	1978	211	37 817	(X)	1	(D)	201	37 664	(X)	1	(D)
	1974	291	48 042	(X)	(NA)	(NA)	256	47 375	(X)	3	425
For grain or seed (bushels)	1978	203	37 388	2 154 057			195	37 290	2 150 565		
	1974	244	45 342	2 098 042	(NA)	(NA)	233	45 015	2 093 282	2	(D)
For silage or green chop (tons, green)	1978	6	268	2 230	1	(D)	6	268	2 230	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	18	612	9 180		
Cut for dry forage or hay (tons, dry)	1978	6	(D)	515			4	(D)	(D)		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	31	1 279	1 573	1	(D)
Hogged or grazed	1978	1	(D)	(X)			1	(D)	(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	8	469	(X)		
Wheat for grain (bushels)	1978	69	4 285	108 889			66	4 256	108 533		
	1974	16	911	27 638	(NA)	(NA)	12	849	26 730		
Oats for grain (bushels)	1978	30	716	20 228			29	(D)	(D)		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	24	533	13 301		
Barley for grain (bushels)	1978	1	(D)	(D)			1	(D)	(D)		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)		
Rye for grain (bushels)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Other small grains for grain	1978			(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Soybeans for beans (bushels)	1978										
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)		
Peanuts for nuts (pounds)	1978				(NA)	(NA)					
	1974				(NA)	(NA)					
Cotton (bales)	1978	94	11 523	7 001			92	(D)	(D)		
	1974	130	12 170	6 707	(NA)	(NA)	125	12 123	6 694	1	(D)
Tobacco (pounds)	1978				(NA)	(NA)					
	1974				(NA)	(NA)					
Irish potatoes (hundredweight)	1978	3	(D)	(D)			2	(D)	(D)		
	1974	2	(D)	(D)	(NA)	(NA)					
Sweetpotatoes (bushels)	1978										
	1974				(NA)	(NA)					
Hay crops (tons, dry) (see text)	1978	415	17 534	30 518	8	362	322	15 844	28 663	4	320
	1974	348	14 086	24 777	(NA)	(NA)	242	12 313	22 395	11	217
Alfalfa hay (tons, dry)	1978	15	598	394	2	(D)	10	493	332		
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	39	1 141	2 375	4	110
Other tame dry hay (tons, dry) (see text)	1978	343	12 876	24 384	8	347	269	11 631	22 978	4	320
Field seed crops	1978			(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Alfalfa seed (pounds)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Red clover seed (pounds)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
All vegetables harvested for sale (see text)	1978	11	62	(X)	3	4	7	56	(X)		
	1974	15	58	(X)	(NA)	(NA)	3	42	(X)	1	(D)
Sweet corn	1978	2	(D)	(X)	1	(D)	1	(D)	(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Tomatoes	1978	3	8	(X)	1	(D)	2	(D)	(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Green peas excluding cowpeas	1978			(X)					(X)		
	1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Land in orchards	1978	50	1 997	(X)	14	94	28	1 857	(X)	6	72
	1974	38	405	(X)	(NA)	(NA)	22	347	(X)	6	75
Apples (pounds)	1978	8	2	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Peaches (pounds)	1978	20	25	15 305	(NA)	(NA)	5	17	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	27	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	1	(D)		(NA)	(NA)				(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)		(NA)	(NA)
Berries	1978	2	(D)	(X)			1	(D)	(X)		
	1974	4	2	(X)	(NA)	(NA)			(X)		
Strawberries (pounds)	1978										
	1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Nursery and greenhouse products	1978	35	73	(X)	9	42	20	69	(X)	9	42
	1974			(X)	(NA)	(NA)			(X)	(NA)	(NA)
Other crops	1978										

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	480	147 990	501	141 239	299	130 660	190	108 743
Average size of farm	(X)	308	(X)	282	(X)	437	(X)	572
Approximate land area	(X)	452 480	(X)	452 480	(X)	452 480	(X)	452 480
Proportion in farms	(X)	32.7	(X)	31.2	(X)	28.9	(X)	24.0
Value of land and buildings: ¹								
Average per farm	232 762	(X)	136 453	(X)	292 981	(X)	270 516	(X)
Average per acre	(X)	757	(X)	484	(X)	674	(X)	473
Land in farms according to use:								
Total cropland	434	47 301	466	47 464	272	37 368	179	28 392
Harvested cropland	345	10 224	342	9 663	241	8 760	164	7 471
By acres harvested:								
1 to 9 acres	79	402	100	(NA)	30	154	15	(NA)
10 to 19 acres	104	1 382	107	(NA)	76	1 038	46	(NA)
20 to 29 acres	53	1 210	41	(NA)	39	895	21	(NA)
30 to 49 acres	62	2 135	53	(NA)	52	1 783	44	(NA)
50 to 99 acres	30	1 915	23	(NA)	27	1 710	20	(NA)
100 to 199 acres	8	900	11	(NA)	8	900	11	(NA)
200 to 499 acres	9	2 280	7	(NA)	9	2 280	7	(NA)
500 to 999 acres	-	-	-	(NA)	-	-	-	(NA)
1,000 acres or more	-	-	-	(NA)	-	-	-	(NA)
Cropland used only for pasture	311	36 024	370	36 822	191	28 148	131	20 260
Other cropland	36	1 053	30	979	12	460	16	661
Cropland in cover crops, legumes, and soil-improvement								
grasses, not harvested or pastured	10	(D)	(NA)	(NA)	4	(D)	16	661
Cropland on which all crops failed	7	271	(NA)	(NA)	5	(D)	-	-
Cropland in cultivated summer fallow	2	(D)	(NA)	(NA)	-	-	-	-
Cropland idle	20	613	(NA)	(NA)	4	162	-	-
Total woodland	227	56 268	233	53 341	155	52 056	105	42 886
Woodland pastured	199	50 697	(NA)	(NA)	134	47 009	87	34 115
Woodland not pastured	56	5 571	(NA)	(NA)	43	5 047	24	8 771
Other land	288	44 421	267	40 434	187	41 236	132	37 465
Pastureland and rangeland, other than cropland and woodland pastured	140	42 000	(NA)	(NA)	101	39 384	88	35 515
Land in house lots, ponds, roads, wasteland, etc.	224	2 421	(NA)	(NA)	140	1 852	100	1 950
Pastureland, all types	446	128 721	(NA)	(NA)	281	114 541	(NA)	89 890
Irrigated land	4	(D)	3	15	2	(D)	1	(D)
Harvested cropland irrigated	3	(D)	(NA)	(NA)	2	(D)	1	(D)
Pastureland irrigated	1	(D)	(NA)	(NA)	-	-	(NA)	-
Other land irrigated	2	(D)	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	6	65	(X)	(X)	6	65	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	480	3 668	501	3 003	299	3 439	190	2 683
Average per farm	(X)	7 641	(X)	5 994	(X)	11 500	(X)	14 121
Farms by value of agricultural products sold: ¹								
\$100,000 or more	2	(D)	3	(NA)	2	(D)	3	(NA)
\$40,000 to \$99,999	9	(D)	8	(NA)	9	(D)	8	(NA)
\$20,000 to \$39,999	33	948	14	(NA)	33	948	14	(NA)
\$10,000 to \$19,999	38	500	32	(NA)	38	500	32	(NA)
\$5,000 to \$9,999	87	607	34	(NA)	87	607	34	(NA)
\$2,500 to \$4,999	130	474	81	(NA)	130	474	81	(NA)
Less than \$2,500 (see text)	181	229	329	(NA)	(X)	(X)	18	(NA)
\$2,000 to \$2,499	43	94	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	33	57	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	38	46	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	67	32	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	88	346	141	632	66	323	(NA)	(D)
Grains	1	(D)	(NA)	(NA)	1	(D)	3	27
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	-	-
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	76	246	(NA)	(NA)	57	225	69	505
Vegetables, sweet corn, and melons	7	10	(NA)	(NA)	4	7	1	(D)
Fruits, nuts, and berries	-	-	(NA)	(NA)	-	-	-	-
Nursery and greenhouse products	4	(D)	4	52	4	(D)	1	(D)
Other crops	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Livestock, poultry, and their products	449	3 321	456	2 305	291	3 115	185	(D)
Poultry and poultry products	8	(D)	10	404	5	(D)	5	404
Dairy products	3	(D)	(NA)	(NA)	3	(D)	-	-
Cattle and calves	439	3 234	(NA)	(NA)	286	3 038	185	1 621
Hogs and pigs	22	31	(NA)	(NA)	15	24	4	12
Sheep, lambs, and wool	-	-	(NA)	(NA)	-	-	-	-
Other livestock and livestock products (see text)	20	10	(NA)	(NA)	16	8	7	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	480	501	147 990	345	109 089	10 224	4	191	16	(D)
Farms with—										
1 to 9 acres	11	12	33	5	14	12	1	(D)	(D)	(D)
10 to 49 acres	94	90	2 981	53	1 746	452	2	(D)	(D)	(D)
50 to 69 acres	46	59	2 705	29	1 716	368	—	—	—	—
70 to 99 acres	53	57	4 406	36	2 988	622	—	—	—	—
100 to 139 acres	59	68	6 868	47	5 526	1 207	1	(D)	(D)	(D)
140 to 179 acres	41	47	6 534	31	4 952	573	—	—	—	—
180 to 219 acres	38	40	7 673	29	5 796	881	—	—	—	—
220 to 259 acres	17	24	3 986	14	3 302	350	—	—	—	—
260 to 499 acres	64	46	22 856	53	19 173	1 814	—	—	—	—
500 to 999 acres	22	31	15 202	22	15 202	1 372	—	—	—	—
1,000 to 1,999 acres	22	15	30 349	16	20 779	1 467	—	—	—	—
2,000 acres or more	13	12	44 397	10	27 895	1 106	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	480	147 990	501	141 239	299	130 660	190	108 743
Harvested cropland	345	10 224	342	9 663	241	8 760	164	7 471
Tenure of operator:								
Full owners	327	52 705	366	57 502	182	42 146	120	36 418
Harvested cropland	231	5 576	(NA)	6 179	146	4 390	(NA)	4 448
Part owners	121	83 536	108	64 377	94	77 863	59	54 738
Harvested cropland	93	3 954	(NA)	2 864	78	3 733	(NA)	2 443
Tenants	32	11 749	27	19 360	23	10 651	11	17 587
Harvested cropland	21	694	(NA)	620	17	637	(NA)	580
Type of organization:								
Individual or family	443	134 403	(NA)	(NA)	272	117 940	180	98 044
Partnership	34	11 184	(NA)	(NA)	24	10 317	9	(D)
Corporation	3	2 403	(NA)	(NA)	3	2 403	1	(D)
Other—cooperative, estate or trust, institutional, etc.	—	—	(NA)	(NA)	—	—	—	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	154	140	112	75	On farm operated	238	240	158	101
Other	326	360	187	114	Not on farm operated	195	166	120	56
					Not reported	47	94	21	32
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	2	1	2	—	None	140	152	93	65
25 to 34 years	24	44	13	25	1 to 49 days	30	11	17	5
35 to 44 years	82	51	45	18	50 to 99 days	21	11	8	7
45 to 54 years	110	95	68	34	100 to 149 days	12	7	9	1
55 to 64 years	136	168	83	63	150 to 199 days	21	48	15	14
65 years and over	126	141	88	49	200 days or more	234	210	137	64
Average age	55.5	56.7	56.6	55.5					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	140	696	127	316	111	674	53	253
Feed for livestock and poultry	419	667	462	865	249	568	179	693
Commercially mixed farmulso feeds	141	142	354	726	91	117	167	641
Animal health costs	271	45	(NA)	(NA)	165	38	87	26
Seeds, bulbs, plants, and trees	169	79	119	17	118	71	39	12
Commercial fertilizer	388	405	373	470	267	349	152	361
Other agricultural chemicals including lime	217	86	81	13	159	78	36	11
Hired farm labor	148	293	147	188	112	277	76	173
Contract labor	73	98	66	45	53	89	30	37
Customwork, machine hire, and rental of machinery and equipment	186	171	198	102	134	145	87	78
Energy and petroleum products	462	347	(NA)	(NA)	296	293	(NA)	(NA)
Petroleum products	462	290	469	194	296	245	186	143
Gasoline	401	180	(NA)	(NA)	240	144	169	98
Diesel fuel	198	71	(NA)	(NA)	173	69	79	27
LP gas, butane, and propane	48	10	(NA)	(NA)	32	9	18	4
Fuel oil	23	5	(NA)	(NA)	14	4	—	—
Natural gas	8	2	(NA)	(NA)	8	—	173	14
Kerosene, motor oil, and grease	462	22	(NA)	(NA)	296	17	—	—
Electricity	175	56	(NA)	(NA)	110	47	(NA)	(NA)
Other—coal, wood, coke, etc.	11	1	(NA)	(NA)	11	1	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	458	(X)	469	(X)	286	(X)	173	(X)
Any cattle, hogs, or sheep	451	(X)	458	(X)	283	(X)	171	(X)
Sales:								
Any livestock or poultry and their products	449	3 321	456	2 305	291	3 115	185	(D)
Any cattle, hogs, or sheep	448	3 265	452	(NA)	290	3 062	185	1 633
CATTLE AND CALVES								
Inventory:								
Cattle and calves	447	24 915	458	29 343	282	21 759	171	21 352
Cows and heifers that had calved	433	16 099	355	16 983	275	14 115	155	12 951
Beef cows	424	16 020	345	16 868	269	14 058	155	12 917
Milk cows	25	79	41	115	14	57	12	34
Heifers and heifer calves	342	4 660	(NA)	(NA)	212	3 926	134	4 103
Steers, steer calves, bulls and bull calves	398	4 156	(NA)	(NA)	254	3 718	147	4 298
Sales:								
Cattle and calves	439	13 988	449	11 852	286	12 872	185	9 683
(X) \$1,000	(X)	3 234	(X)	(NA)	(X)	3 038	(X)	1 621
Calves	402	9 423	(NA)	(NA)	263	8 522	151	5 870
(X) \$1,000	(X)	1 779	(X)	(NA)	(X)	1 638	(X)	640
Cattle	266	4 565	(NA)	(NA)	194	4 350	141	3 813
(X) \$1,000	(X)	1 455	(X)	(NA)	(X)	1 400	(X)	980
Fattened cattle	16	133	(NA)	(NA)	12	124	6	73
(X) \$1,000	(X)	37	(X)	(NA)	(X)	35	(X)	13
Dairy products	3	(D)	(NA)	(NA)	3	(D)	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	22	229	17	185	13	170	7	72
Used or to be used for breeding	18	74	(NA)	(NA)	12	62	4	31
Other hogs and pigs	18	155	(NA)	(NA)	9	108	6	41
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	19	77	9	39	11	63	4	32
Dec. 1 of preceding year and May 31	16	38	4	15	13	31	4	15
June 1 and Nov. 30	13	39	9	24	9	32	4	17
Sheep and lambs	-	-	1	(D)	-	-	1	(D)
Ewes 1 year old or older	-	-	(NA)	(NA)	-	-	-	-
Goats	1	(D)	(NA)	(NA)	-	-	-	-
Horses and ponies	142	449	107	344	98	292	46	219
Sales:								
Hogs and pigs	22	516	15	396	15	429	4	306
(X) \$1,000	(X)	31	(X)	(NA)	(X)	24	(X)	12
Feeder pigs	4	(D)	3	245	3	(D)	2	(D)
(X) \$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep and lambs	-	-	-	-	-	-	-	-
Sheep and lambs shorn	-	-	(NA)	(NA)	-	-	-	-
Pounds of wool	(X)	-	(X)	(NA)	(X)	-	(X)	-
Sheep, lambs, and wool	-	-	(NA)	(NA)	-	-	-	-
(X) \$1,000	-	-	(NA)	(NA)	-	-	-	-
Goats	-	-	(NA)	(NA)	-	-	-	-
(X) \$1,000	(X)	-	(X)	(NA)	(X)	-	(X)	-
Horses and ponies	17	30	12	28	13	25	7	8
(X) \$1,000	(X)	9	(X)	(NA)	(X)	7	(X)	(D)
POULTRY								
Inventory:								
Any poultry	55	(X)	79	(X)	28	(X)	23	(X)
Chickens 3 months old or older	47	3 540	76	37 727	21	(D)	23	(D)
Hens and pullets of laying age	47	3 473	76	(D)	21	(D)	23	(D)
Pullets 3 months old or older	5	67	(NA)	(NA)	2	(D)	-	-
Pullet chicks and pullets under 3 months old	12	154	(NA)	(NA)	9	129	3	70
Broilers and other meat-type chickens	7	21	10	154	3	11	3	4
Turkeys	-	-	(NA)	(NA)	-	-	2	(D)
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	2	(D)
Other poultry	5	(X)	(NA)	(X)	2	(X)	2	(X)
Sales:								
Any poultry	4	(X)	5	(X)	4	(X)	3	(X)
Chickens 3 months old or older	2	(D)	5	(D)	2	(D)	3	(D)
Hens and pullets of laying age	2	(D)	5	(D)	2	(D)	3	(D)
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	-	-	-	-	-	-	-	-
Turkeys	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry	1	(X)	(NA)	(X)	1	(X)	-	(X)
Poultry and poultry products	8	(D)	10	404	5	(D)	5	404

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	18	171	(X)	-	-	13	142	(X)	-	-
	1974	34	234	(X)	(NA)	(NA)	9	105	(X)	-	-
		18	171	5 440	-	-	13	142	4 800	-	-
For grain or seed (bushels)	1978	34	234	8 679	(NA)	(NA)	9	105	4 523	-	-
	1974	-	-	-	-	-	-	-	-	-	-
		(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Far silage or green chop (tons, green)	1978	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
		(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
For fodder, hogged or grazed	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974	5	96	(X)	(NA)	(NA)	1	(D)	(X)	-	-
		1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-
Far grain or seed (bushels)	1978	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
		(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
For silage or green chop (tons, green)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
		(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Cut for dry forage or hay (tons, dry)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
		(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Hogged or grazed	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
		-	-	-	(NA)	(NA)	-	-	-	-	-
Wheat for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
		1	(D)	(D)	(NA)	(NA)	-	-	-	-	-
Oats for grain (bushels)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
		(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Barley for grain (bushels)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
		(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Rye for grain (bushels)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
		(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Other small grains for grain	1978	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
		-	-	-	(NA)	(NA)	-	-	-	-	-
Soybeans for beans (bushels)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-
		-	-	-	(NA)	(NA)	-	-	-	-	-
Peanuts for nuts (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
		-	-	-	(NA)	(NA)	-	-	-	-	-
Cotton (bales)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
		-	-	-	(NA)	(NA)	-	-	-	-	-
Tobacco (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
		3	(D)	80	(NA)	(NA)	2	(D)	(D)	-	-
Irish potatoes (hundredweight)	1978	11	2	59	(NA)	(NA)	1	(D)	(D)	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
		1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-
Sweetpotatoes (bushels)	1978	9	5	533	(NA)	(NA)	2	(D)	(D)	-	-
	1974	333	9 955	19 003	(NA)	(NA)	233	8 527	17 245	-	-
		322	9 201	23 848	(NA)	(NA)	162	7 191	20 253	-	-
Hay crops (tons, dry) (see text)	1978	10	247	404	-	-	6	171	280	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	20	101	-	-
		315	9 575	18 434	1	(D)	222	8 241	16 830	-	-
Alfalfa hay (tons, dry)	1978	-	-	-	-	-	-	-	-	-	-
	1974	-	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-	-
Other tame dry hay (tons, dry) (see text)	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
		-	-	-	(NA)	(NA)	-	-	-	-	-
Field seed crops	1978	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
		(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Alfalfa seed (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
		(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-
		(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
All vegetables harvested for sale (see text)	1978	7	26	(X)	-	-	4	17	(X)	-	-
	1974	9	21	(X)	(NA)	(NA)	2	(D)	(X)	-	-
		3	3	(X)	-	-	1	(D)	(X)	-	-
Sweet corn	1978	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
		(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	-	-
Tomatoes	1978	1	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
		(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	-	-
Green peas excluding cowpeas	1978	3	8	(X)	-	-	1	(D)	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
		(NA)	(NA)	(X)	(NA)	(NA)	-	-	-	-	-
Land in orchards	1978	2	(D)	(X)	-	-	1	(D)	(X)	-	-
	1974	5	32	(X)	(NA)	(NA)	1	(D)	(X)	-	-
		1	(D)	(D)	(NA)	(NA)	-	-	-	(NA)	(NA)
Apples (pounds)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974	1	(D)	(D)	(NA)	(NA)	-	-	-	(NA)	(NA)
		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	1	(D)	(D)	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
		(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)
Grapes (pounds) (see text)	1978	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)
		-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)
Berries	1978	-	-	(X)	-	-	-	-	(X)	-	-
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-
		-	-	-	(NA)	(NA)	-	-	-	-	-
Strawberries (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
		4	4	(X)	2	(D)	4	4	(X)	2	(D)
Nursery and greenhouse products	1978	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)
		-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	381	97 859	337	89 736	181	75 488	118	60 306
Average size of farm	(X)	257	(X)	266	(X)	417	(X)	511
Approximate land area	(X)	588 160	(X)	588 160	(X)	588 160	(X)	588 160
Proportion in farms	(X)	16.6	(X)	15.3	(X)	12.8	(X)	10.3
Value of land and buildings: ¹								
Average per farm	222 286	(X)	126 611	(X)	363 825	(X)	207 763	(X)
Average per acre	(X)	748	(X)	475	(X)	719	(X)	407
Land in farms according to use:								
Total cropland	318	19 772	278	16 736	156	13 847	104	8 495
Harvested cropland	233	4 824	217	3 651	129	3 795	92	2 631
By acres harvested:								
1 to 9 acres	92	459	110	(NA)	28	144	21	(NA)
10 to 19 acres	65	837	51	(NA)	35	478	29	(NA)
20 to 29 acres	32	741	24	(NA)	27	618	14	(NA)
30 to 49 acres	28	975	20	(NA)	25	865	16	(NA)
50 to 99 acres	11	(D)	7	(NA)	9	(D)	7	(NA)
100 to 199 acres	4	471	3	(NA)	4	471	3	(NA)
200 to 499 acres	—	—	2	(NA)	—	—	2	(NA)
500 to 999 acres	1	(D)	—	(NA)	1	(D)	—	(NA)
1,000 acres or more	—	—	—	(NA)	—	—	—	(NA)
Cropland used only for pasture	194	12 925	209	12 617	91	8 670	69	5 480
Other cropland	46	2 023	15	468	18	1 382	9	384
Cropland in cover crops, legumes, and soil-improvement								
grasses, not harvested or pastured	12	401	(NA)	(NA)	5	(D)	6	275
Cropland on which all crops failed	14	733	(NA)	(NA)	5	561	—	—
Cropland in cultivated summer fallow	3	41	(NA)	(NA)	1	(D)	1	(D)
Cropland idle	18	848	(NA)	(NA)	8	520	2	(D)
Total woodland	240	54 919	193	51 418	122	41 501	84	38 551
Woodland pastured	173	46 137	(NA)	(NA)	91	36 560	63	31 184
Woodland not pastured	106	8 782	(NA)	(NA)	49	4 941	34	7 367
Other land	251	23 168	204	21 582	125	20 140	78	13 260
Pastureland and rangeland, other than cropland and woodland pastured	106	20 447	(NA)	(NA)	58	18 090	50	11 900
Land in house lots, ponds, roads, wasteland, etc.	208	2 721	(NA)	(NA)	97	2 050	54	1 360
Pastureland, all types	324	79 509	(NA)	(NA)	159	63 320	(NA)	48 564
Irrigated land	13	180	3	17	9	144	1	(D)
Harvested cropland irrigated	12	(D)	(NA)	(NA)	8	(D)	1	(D)
Pastureland irrigated	1	(D)	(NA)	(NA)	1	(D)	(NA)	—
Other land irrigated	—	—	(NA)	(NA)	—	—	—	—
Land set aside in the federal farm programs in 1978	5	255	(X)	(X)	2	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	381	2 041	337	1 476	181	1 798	118	1 288
Average per farm	(X)	5 358	(X)	4 380	(X)	9 933	(X)	10 915
Farms by value of agricultural products sold: ¹								
\$100,000 or more	1	(D)	1	(NA)	1	(D)	1	(NA)
\$40,000 to \$99,999	8	(D)	5	(NA)	8	(D)	5	(NA)
\$20,000 to \$39,999	9	249	7	(NA)	9	249	7	(NA)
\$10,000 to \$19,999	22	308	17	(NA)	22	308	17	(NA)
\$5,000 to \$9,999	63	435	36	(NA)	63	435	36	(NA)
\$2,500 to \$4,999	78	282	40	(NA)	78	282	40	(NA)
Less than \$2,500 (see text)	200	243	231	(NA)	(X)	(X)	12	(NA)
\$2,000 to \$2,499	32	70	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	41	72	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	54	64	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	73	37	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	81	408	82	241	53	376	(NA)	221
Grains	2	(D)	(NA)	(NA)	2	(D)	5	12
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Cotton and cottonseed	—	—	(NA)	(NA)	—	—	—	—
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	—	—
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	51	148	(NA)	(NA)	36	130	39	154
Vegetables, sweet corn, and melons	16	67	(NA)	(NA)	8	61	7	44
Fruits, nuts, and berries	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Nursery and greenhouse products	17	95	3	6	10	88	2	(D)
Other crops	3	(Z)	(NA)	(NA)	1	(D)	3	7
Livestock, poultry, and their products	342	1 634	304	1 137	166	1 422	116	978
Poultry and poultry products	13	(D)	22	210	9	(D)	11	208
Dairy products	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Cattle and calves	337	1 516	(NA)	(NA)	164	1 312	116	728
Hogs and pigs	11	19	(NA)	(NA)	6	16	3	25
Sheep, lambs, and wool	—	—	(NA)	(NA)	—	—	4	(D)
Other livestock and livestock products (see text)	16	30	(NA)	(NA)	11	28	10	15

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
			Farms with harvested cropland			Farms with irrigated land				
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	381	337	97 859	233	59 868	4 824	13	2 845	197	180
Farms with—										
1 to 9 acres	16	18	46	11	41	15	3	8	3	3
10 to 49 acres	101	90	3 044	55	1 745	470	3	75	21	12
50 to 69 acres	49	43	2 765	26	1 454	324	—	—	—	—
70 to 99 acres	38	32	3 137	25	2 104	376	—	—	—	—
100 to 139 acres	35	37	4 102	23	2 679	369	3	340	34	31
140 to 179 acres	18	17	2 859	12	1 911	252	—	—	—	—
180 to 219 acres	25	20	4 955	14	2 742	413	1	(D)	(D)	(D)
220 to 259 acres	18	13	4 180	15	3 476	368	1	(D)	—	(D)
260 to 499 acres	41	27	14 681	28	10 032	648	—	—	—	—
500 to 999 acres	18	18	10 890	14	8 564	596	1	(D)	(D)	(D)
1,000 to 1,999 acres	15	12	19 423	6	8 056	310	1	(D)	(D)	(D)
2,000 acres or more	7	10	27 777	4	17 064	723	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	381	97 859	337	89 736	181	75 488	118	60 306
Harvested cropland	233	4 824	217	3 651	129	3 795	92	2 631
Tenure of operator:								
Full owners	277	35 057	253	30 300	115	21 284	78	17 792
Harvested cropland	160	2 256	(NA)	2 461	79	(D)	(NA)	1 674
Part owners	93	54 912	72	57 881	61	47 185	37	41 194
Harvested cropland	69	1 825	(NA)	1 189	48	1 589	(NA)	957
Tenants	11	7 890	12	1 555	5	7 019	3	1 320
Harvested cropland	4	743	(NA)	1	2	(D)	(NA)	—
Type of organization:								
Individual or family	346	79 086	(NA)	(NA)	160	58 130	112	56 118
Partnership	34	(D)	(NA)	(NA)	21	17 358	5	(D)
Corporation	—	—	(NA)	(NA)	—	—	1	(D)
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	—	—	—	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:									
Farming	76	98	50	51	217	188	99	64	
Other	305	238	131	66	119	94	56	33	
Operators by age group:					45	54	26	20	
Under 25 years	2	4	1	3	87	68	43	30	
25 to 34 years	16	19	4	6	25	20	10	6	
35 to 44 years	69	54	30	22	2	24	3	2	
45 to 54 years	109	83	59	32	5	11	3	5	
55 to 64 years	112	112	49	23	26	19	14	12	
65 years and over	73	64	38	31	221	163	100	49	
Average age	54.0	54.7	55.2	54.5					

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	168	677	119	376	106	645	44	297
Feed for livestock and poultry	319	639	289	528	150	501	105	408
Commercially mixed formula feeds	88	140	194	398	45	119	100	354
Animal health costs	225	42	(NA)	(NA)	131	37	46	15
Seeds, bulbs, plants, and trees	90	27	104	18	43	21	35	13
Commercial fertilizer	293	376	255	212	143	293	95	152
Other agricultural chemicals including lime	224	58	75	19	120	43	35	16
Hired farm labor	115	148	105	85	90	142	48	63
Contract labor	44	64	38	20	28	51	20	19
Customwork, machine hire, and rental of machinery and equipment	112	72	83	22	61	45	30	12
Energy and petroleum products	383	243	(NA)	(NA)	179	172	(NA)	(NA)
Petroleum products	383	193	318	95	179	137	114	63
Gasoline	336	117	(NA)	(NA)	152	79	105	36
Diesel fuel	157	43	(NA)	(NA)	101	38	71	14
LP gas, butane, and propane	46	12	(NA)	(NA)	31	8	18	5
Fuel oil	11	(Z)	(NA)	(NA)	6	(Z)	—	—
Natural gas	9	1	(NA)	(NA)	9	1	114	7
Kerosene, motor oil, and grease	383	19	(NA)	(NA)	179	11	—	—
Electricity	176	45	(NA)	(NA)	96	32	(NA)	(NA)
Other—coal, wood, coke, etc.	19	5	(NA)	(NA)	9	3	(NA)	(NA)

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	168	677	119	376	106	645	44	297
Feed for livestock and poultry	319	639	289	528	150	501	105	408
Commercially mixed formula feeds	88	140	194	398	45	119	100	354
Animal health costs	225	42	(NA)	(NA)	131	37	46	15
Seeds, bulbs, plants, and trees	90	27	104	18	43	21	35	13
Commercial fertilizer	293	376	255	212	143	293	95	152
Other agricultural chemicals including lime	224	58	75	19	120	43	35	16
Hired farm labor	115	148	105	85	90	142	48	63
Contract labor	44	64	38	20	28	51	20	19
Customwork, machine hire, and rental of machinery and equipment	112	72	83	22	61	45	30	12
Energy and petroleum products	383	243	(NA)	(NA)	179	172	(NA)	(NA)
Petroleum products	383	193	318	95	179	137	114	63
Gasoline	336	117	(NA)	(NA)	152	79	105	36
Diesel fuel	157	43	(NA)	(NA)	101	38	71	14
LP gas, butane, and propane	46	12	(NA)	(NA)	31	8	18	5
Fuel oil	11	(Z)	(NA)	(NA)	6	(Z)	—	—
Natural gas	9	1	(NA)	(NA)	9	1	114	7
Kerosene, motor oil, and grease	383	19	(NA)	(NA)	179	11	—	—
Electricity	176	45	(NA)	(NA)	96	32	(NA)	(NA)
Other—coal, wood, coke, etc.	19	5	(NA)	(NA)	9	3	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	346	(X)	315	(X)	162	(X)	113	(X)	
Any cattle, hogs, or sheep	331	(X)	310	(X)	153	(X)	112	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	342	1 634	304	1 137	166	1 422	116	978
Any cattle, hogs, or sheep	\$1,000	338	1 535	300	(NA)	164	1 327	116	(D)
CATTLE AND CALVES									
Inventory:									
Cattle and calves	330	12 650	310	13 529	153	9 621	112	8 945	
Cows and heifers that had calved	320	8 172	248	7 669	148	6 375	102	5 547	
Beef cows	316	8 105	241	7 592	147	6 334	102	5 524	
Milk cows	25	67	44	77	11	41	17	23	
Heifers and heifer calves	278	2 625	(NA)	(NA)	131	1 893	81	1 787	
Steers, steer calves, bulls and bull calves	303	1 853	(NA)	(NA)	140	1 353	86	1 611	
Sales:									
Cattle and calves	\$1,000	337	6 988	299	5 300	164	5 924	116	4 097
	(X)	(X)	1 516	(X)	(NA)	(X)	1 312	(X)	728
Calves	\$1,000	293	4 247	(NA)	(NA)	146	3 478	92	2 322
	(X)	(X)	797	(X)	(NA)	(X)	666	(X)	259
Cattle	\$1,000	235	2 741	(NA)	(NA)	132	2 446	87	1 775
	(X)	(X)	719	(X)	(NA)	(X)	646	(X)	469
Fattened cattle	\$1,000	30	364	(NA)	(NA)	15	324	8	66
	(X)	(X)	101	(X)	(NA)	(X)	91	(X)	16
Dairy products	\$1,000	2	(D)	(NA)	(NA)	1	(D)	1	(D)
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	22	249	11	198	7	167	4	167	
Used or to be used for breeding	15	42	(NA)	(NA)	6	26	1	(D)	
Other hogs and pigs	17	207	(NA)	(NA)	5	141	4	(D)	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	17	50	10	60	4	32	3	52	
Dec. 1 of preceding year and May 31	12	19	10	36	6	9	3	28	
June 1 and Nov. 30	10	31	3	24	5	23	3	24	
Sheep and lambs	1	(D)	4	88	1	(D)	4	88	
Ewes 1 year old or older	—	—	(NA)	(NA)	—	(D)	4	44	
Goats	6	89	(NA)	(NA)	5	(D)	—	—	
Horses and ponies	110	325	86	258	55	224	24	120	
Sales:									
Hogs and pigs	\$1,000	11	309	6	494	6	236	3	466
	(X)	(X)	19	(X)	(NA)	(X)	16	(X)	25
Feeder pigs	\$1,000	5	51	5	329	3	(D)	2	(D)
	(X)	(X)	1	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep and lambs	—	—	4	60	—	—	4	60	
Sheep and lambs shorn	—	—	(NA)	(NA)	—	—	4	60	
Pounds of wool	(X)	—	(X)	(NA)	(X)	—	(X)	420	
Sheep, lambs, and wool	\$1,000	—	—	(NA)	(NA)	—	4	(D)	
Goats	\$1,000	1	(D)	(NA)	(NA)	1	(D)	—	
	(X)	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	—
Horses and ponies	\$1,000	11	33	17	36	8	30	10	25
	(X)	(X)	26	(X)	(NA)	(X)	25	(X)	14
POULTRY									
Inventory:									
Any poultry	51	(X)	68	(X)	21	(X)	24	(X)	
Chickens 3 months old or older	49	(D)	67	15 420	19	(D)	23	14 558	
Hens and pullets of laying age	49	(D)	66	1 307	19	400	22	(D)	
Pullets 3 months old or older	5	(D)	(NA)	(NA)	2	(D)	1	(D)	
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—	
Broilers and other meat-type chickens	8	184	7	22 913	4	13	3	22 806	
Turkeys	1	(D)	(NA)	(NA)	1	(D)	1	(D)	
Turkeys for slaughter	1	(D)	(NA)	(NA)	1	(D)	1	(D)	
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—	
Other poultry	11	(X)	(NA)	(X)	8	(X)	2	(X)	
Sales:									
Any poultry	\$1,000	11	(X)	11	(X)	6	(X)	8	(X)
	(X)	(X)	18 036	10	85 060	3	(D)	7	85 038
Chickens 3 months old or older	5	(D)	9	(D)	2	(D)	6	(D)	
Hens and pullets of laying age	4	(D)	(NA)	(NA)	1	(D)	1	(D)	
Pullets 3 months old or older	1	(D)	(NA)	(NA)	—	—	—	—	
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—	
Broilers and other meat-type chickens	2	(D)	1	(D)	2	(D)	1	(D)	
Turkeys	—	—	(NA)	(NA)	—	—	—	—	
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—	
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—	
Other poultry	\$1,000	1	(X)	(NA)	(X)	1	(X)	—	(X)
Poultry and poultry products	\$1,000	13	(D)	22	210	9	(D)	11	208

Table 10. Crops: 1978 and 1974

	All farms					Farms with sales of \$2,500 or more					
	Harvested			Irrigated		Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	13	63	(X)	1	(D)	5	50	(X)	1	(D)
	1974..	34	272	(X)	(NA)	(NA)	11	225	(X)		
For grain or seed (bushels) -----	1978..	11	(D)	524	1	(D)	4	(D)	252	1	(D)
	1974..	29	254	10 865	(NA)	(NA)	8	211	9 001		
For silage or green chop (tons, green) -----	1978..	1	(D)	(D)			1	(D)	(D)		
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)		
For fodder, hogged or grozed -----	1978..	1	(D)	(X)					(X)		
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)		
Sorghums for all purposes -----	1978..			(X)					(X)		
	1974..			(X)	(NA)	(NA)			(X)		
For grain or seed (bushels) -----	1978..				(NA)	(NA)					
	1974..				(NA)	(NA)					
For silage or green chop (tons, green) -----	1978..				(NA)	(NA)					
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)					
Cut for dry forage or hay (tons, dry) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)					
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)					
Hogged or grozed -----	1978..			(X)					(X)		
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Wheat for grain (bushels) -----	1978..	1	(D)	(D)			1	(D)	(D)		
	1974..				(NA)	(NA)					
Oats for grain (bushels) -----	1978..	1	(D)	(D)			1	(D)	(D)		
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)					
Barley for grain (bushels) -----	1978..				(NA)	(NA)					
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)					
Rye for grain (bushels) -----	1978..				(NA)	(NA)					
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)					
Other small grains for grain -----	1978..			(X)					(X)		
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Soybeans for beans (bushels) -----	1978..	1	(D)	(D)			1	(D)	(D)		
	1974..				(NA)	(NA)					
Peanuts for nuts (pounds) -----	1978..	3	3	1 683							
	1974..	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)		
Cotton (bales) -----	1978..				(NA)	(NA)					
	1974..				(NA)	(NA)					
Tabacco (pounds) -----	1978..				(NA)	(NA)					
	1974..				(NA)	(NA)					
Irish potatoes (hundredweight) -----	1978..	3	(D)	(D)	1	(D)	1	(D)	(D)		
	1974..	14	23	842	(NA)	(NA)	7	20	708	1	(D)
Sweetpotatoes (bushels) -----	1978..	2	(D)	(D)			1	(D)	(D)		
	1974..	5	4	238	(NA)	(NA)	3	(D)	(D)	1	(D)
Hay crops (tons, dry) (see text) -----	1978..	204	3 957	9 221	5	133	117	2 985	7 383	3	(D)
	1974..	186	3 229	7 943	(NA)	(NA)	81	2 307	6 548		
Alfalfa hay (tons, dry) -----	1978..	8	115	185			5	87	105		
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	5	219	609		
Other tame dry hay (tons, dry) (see text) -----	1978..	178	3 453	8 475	4	108	103	2 627	6 881	3	(D)
Field seed crops -----	1978..			(X)					(X)		
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)		
Alfalfa seed (pounds) -----	1978..										
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)					
Red clover seed (pounds) -----	1978..										
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)					
All vegetables harvested for sale (see text) -----	1978..	16	87	(X)	3	9	8	72	(X)	2	(D)
	1974..	19	89	(X)	(NA)	(NA)	8	66	(X)	1	(D)
Sweet corn -----	1978..	5	6	(X)	1	(D)	4	(D)	(X)	1	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)		
Tomatoes -----	1978..	6	2	(X)	2	(D)	4	(D)	(X)	1	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	6	14	(X)		
Green peas excluding cowpeas -----	1978..	7	16	(X)	2	(D)	4	(D)	(X)	2	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	7	32	(X)		
Land in orchards -----	1978..	14	31	(X)	1	(D)	4	6	(X)	1	(D)
	1974..	10	18	(X)	(NA)	(NA)	4	10	(X)		
Apples (pounds) -----	1978..	6	1	(D)	(NA)	(NA)	1	(D)		(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1	(NA)	(NA)	(NA)
Peaches (pounds) -----	1978..	10	5	1 591	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Grapes (pounds) (see text) -----	1978..	3	1	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3			(NA)	(NA)
Berries -----	1978..	1	(D)	(X)					(X)		
	1974..			(X)	(NA)	(NA)			(X)		
Strawberries (pounds) -----	1978..										
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)					
Nursery and greenhouse products -----	1978..	17	8	(X)	4	2	10	7	(X)	3	(D)
	1974..	2	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	911	165 088	940	164 350	589	132 016	402	109 599
Average size of farm	(X)	181	(X)	175	(X)	224	(X)	273
Approximate land area	(X)	373 760	(X)	373 760	(X)	373 760	(X)	373 760
Proportion in farms	(X)	44.2	(X)	44.0	(X)	35.3	(X)	29.3
Value of land and buildings: ¹								
Average per farm	121 145	(X)	70 726	(X)	136 120	(X)	108 525	(X)
Average per acre	(X)	648	(X)	405	(X)	640	(X)	398
Land in farms according to use:								
Total cropland	792	81 914	803	69 076	527	64 565	334	42 294
Harvested cropland	613	19 351	600	17 248	440	17 033	290	13 232
By acres harvested:								
1 to 9 acres	141	764	154	(NA)	77	469	34	(NA)
10 to 19 acres	184	2 297	191	(NA)	112	1 416	61	(NA)
20 to 29 acres	117	2 562	93	(NA)	96	2 116	59	(NA)
30 to 49 acres	75	2 676	74	(NA)	66	2 380	54	(NA)
50 to 99 acres	61	3 757	57	(NA)	54	3 357	51	(NA)
100 to 199 acres	26	3 340	19	(NA)	26	3 340	19	(NA)
200 to 499 acres	7	(D)	11	(NA)	7	(D)	11	(NA)
500 to 999 acres	1	(D)	1	(NA)	1	(D)	1	(NA)
1,000 acres or more	1	(D)	-	(NA)	1	(D)	-	(NA)
Cropland used only for pasture	561	58 814	548	48 505	377	44 763	190	26 932
Other cropland	98	3 749	80	3 323	57	2 769	37	2 130
Cropland in cover crops, legumes, and soil-improvement grosses, not harvested or pastured	17	602	(NA)	(NA)	16	(D)	9	1 139
Cropland on which all crops failed	22	1 045	(NA)	(NA)	10	726	1	(D)
Cropland in cultivated summer fallow	5	147	(NA)	(NA)	3	(D)	6	(D)
Cropland idle	58	1 955	(NA)	(NA)	30	1 364	23	712
Total woodland	529	40 270	497	48 918	354	29 864	190	32 538
Woodland pastured	386	25 519	(NA)	(NA)	268	20 457	140	16 350
Woodland not pastured	215	14 751	(NA)	(NA)	135	9 407	81	16 188
Other land	553	42 904	607	46 356	374	37 587	278	34 767
Pastureland and rangeland, other than cropland and woodland pastured	247	38 668	(NA)	(NA)	165	34 304	160	31 026
Land in house lots, ponds, roads, wasteland, etc.	455	4 236	(NA)	(NA)	310	3 283	234	3 741
Pastureland, all types	807	123 001	(NA)	(NA)	541	99 524	(NA)	74 308
Irrigated land	11	375	2	(D)	3	147	-	-
Harvested cropland irrigated	7	57	(NA)	(NA)	2	(D)	-	-
Pastureland irrigated	5	318	(NA)	(NA)	2	(D)	(NA)	-
Other land irrigated	-	-	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	7	48	(X)	(X)	7	48	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	911	18 154	940	13 397	589	17 733	402	12 788
Average per farm	(X)	19 928	(X)	14 252	(X)	30 107	(X)	31 811
Farms by value of agricultural products sold: ¹								
\$100,000 or more	53	11 163	38	(NA)	53	11 163	38	(NA)
\$40,000 to \$99,999	34	2 288	49	(NA)	34	2 288	49	(NA)
\$20,000 to \$39,999	46	1 226	35	(NA)	46	1 226	35	(NA)
\$10,000 to \$19,999	92	1 243	47	(NA)	92	1 243	47	(NA)
\$5,000 to \$9,999	148	1 041	83	(NA)	148	1 041	83	(NA)
\$2,500 to \$4,999	216	772	117	(NA)	216	772	117	(NA)
Less than \$2,500 (see text)	321	(D)	571	(NA)	(X)	(X)	33	(NA)
\$2,000 to \$2,499	69	152	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	64	109	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	96	117	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	92	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	-	(NA)	(X)	(X)	(X)	(X)
Crops	178	640	253	1 540	124	588	(NA)	1 475
Grains	5	22	(NA)	(NA)	3	(D)	4	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	-	-
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	153	501	(NA)	(NA)	110	458	122	561
Vegetables, sweet corn, and melons	14	63	(NA)	(NA)	8	58	11	118
Fruits, nuts, and berries	6	16	(NA)	(NA)	4	(D)	2	(D)
Nursery and greenhouse products	3	9	8	139	2	(D)	7	(D)
Other crops	5	30	(NA)	(NA)	3	(D)	12	280
Livestock, poultry, and their products	838	17 514	878	11 499	569	17 145	379	10 962
Poultry and poultry products	47	5 304	69	4 333	44	5 304	63	4 332
Dairy products	44	6 299	(NA)	(NA)	42	(D)	38	4 152
Cattle and calves	804	5 687	(NA)	(NA)	548	5 335	344	2 338
Hogs and pigs	39	176	(NA)	(NA)	20	165	9	116
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Other livestock and livestock products (see text)	30	(D)	(NA)	(NA)	21	43	14	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	911	940	165 088	613	126 071	19 351	11	2 260	128	375
Farms with—										
1 to 9 acres	39	45	169	12	64	42	1	(D)	(D)	(D)
10 to 49 acres	159	185	5 141	75	2 513	861	—	—	—	—
50 to 69 acres	95	108	5 517	56	3 269	687	1	(D)	(D)	(D)
70 to 99 acres	118	136	9 741	82	6 767	1 263	2	(D)	(D)	(D)
100 to 139 acres	138	121	16 079	104	12 269	2 170	1	(D)	(D)	(D)
140 to 179 acres	94	98	14 766	70	10 975	1 491	2	(D)	(D)	(D)
180 to 219 acres	59	66	11 730	46	9 107	1 470	—	—	—	—
220 to 259 acres	44	35	10 453	33	7 865	835	1	(D)	(D)	(D)
260 to 499 acres	111	86	38 969	91	31 705	4 066	2	(D)	(D)	(D)
500 to 999 acres	29	43	17 936	25	15 286	2 554	1	(D)	(D)	(D)
1,000 to 1,999 acres	24	12	(D)	18	(D)	(D)	—	—	—	—
2,000 acres or more	1	5	(D)	1	(D)	(D)	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All forms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	911	165 088	940	164 350	589	132 016	402	109 599
Harvested cropland	613	19 351	600	17 248	440	17 033	290	13 232
Tenure of operator:								
Full owners	641	89 624	716	99 853	387	67 520	278	58 609
Harvested cropland	405	10 076	(NA)	10 118	279	8 606	(NA)	6 815
Part owners	224	69 018	184	58 321	170	59 067	109	46 859
Harvested cropland	177	8 414	(NA)	6 514	141	7 708	(NA)	5 960
Tenants	46	6 446	40	6 176	32	5 429	15	4 131
Harvested cropland	31	861	(NA)	616	20	719	(NA)	457
Type of organization:								
Individual or family	839	138 579	(NA)	(NA)	536	109 583	381	96 901
Partnership	61	19 016	(NA)	(NA)	45	(D)	17	10 355
Corporation	8	(D)	(NA)	(NA)	8	(D)	3	(D)
Other—cooperative, estate or trust, institutional, etc.	3	(D)	(NA)	(NA)	—	—	1	(D)
Operators by principal occupation:								
Farming	270	324	220	200	548	557	357	232
Other	641	612	369	198	245	218	165	87
Operators by age group:					118	161	67	79
Under 25 years	12	6	9	1				
25 to 34 years	66	50	41	19				
35 to 44 years	147	151	91	57				
45 to 54 years	235	242	147	91				
55 to 64 years	244	239	163	132				
65 years and over	207	248	138	98				
Average age	53.5	54.9	53.9	55.6				
Operators by place of residence:								
On farm operated					307	259	214	126
Not on farm operated					39	39	30	13
Not reported					32	25	21	12
Operators reporting days of work off farm:					19	29	15	17
None					58	28	27	11
1 to 49 days					439	439	268	134
50 to 99 days								
100 to 149 days								
150 to 199 days								
200 days or more								

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All forms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	351	2 941	407	2 016	260	2 875	227	1 845
Feed for livestock and poultry	758	7 785	845	6 786	541	7 637	373	6 434
Commercially mixed formula feeds	245	5 794	652	6 195	225	5 790	352	6 021
Animal health costs	586	191	(NA)	(NA)	451	165	231	79
Seeds, bulbs, plants, and trees	173	39	182	56	119	34	85	48
Commercial fertilizer	657	698	588	734	492	637	242	587
Other agricultural chemicals including lime	431	152	156	34	323	138	78	29
Hired farm labor	309	742	273	508	245	684	155	479
Contract labor	85	98	106	151	77	93	59	139
Customwork, machine hire, and rental of machinery and equipment	276	267	302	216	203	234	151	177
Energy and petroleum products	907	719	(NA)	(NA)	615	641	(NA)	(NA)
Petroleum products	907	579	900	430	615	510	396	344
Gasoline	777	360	(NA)	(NA)	517	313	370	197
Diesel fuel	372	85	(NA)	(NA)	288	76	157	51
LP gas, butane, and propane	165	77	(NA)	(NA)	143	74	86	52
Fuel oil	61	3	(NA)	(NA)	44	3		
Natural gas	16	5	(NA)	(NA)	16	5		
Kerosene, motor oil, and grease	904	49	(NA)	(NA)	615	38	395	45
Electricity	370	131	(NA)	(NA)	268	122	(NA)	(NA)
Other—coal, wood, cake, etc.	44	9	(NA)	(NA)	44	9	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	817	(X)	878	(X)	533	(X)	362	(X)
Any cattle, hogs, or sheep	790	(X)	850	(X)	518	(X)	343	(X)
Sales:								
Any livestock or poultry and their products \$1,000	838	17 514	878	11 499	569	17 145	379	10 962
Any cattle, hogs, or sheep \$1,000	815	(D)	839	(NA)	550	(D)	346	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	780	37 830	846	51 739	516	33 331	341	36 597
Cows and heifers that had calved	721	23 111	705	28 776	480	20 513	307	21 117
Beef cows	683	17 695	660	23 754	444	15 126	270	16 177
Milk cows	73	5 416	95	5 022	55	5 387	58	4 940
Heifers and heifer calves	633	8 329	(NA)	(NA)	413	7 214	270	7 673
Steers, steer calves, bulls and bull calves	697	6 390	(NA)	(NA)	468	5 604	290	7 807
Sales:								
Cattle and calves \$1,000	804	25 761	834	18 106	548	23 897	344	14 036
(X)	(X)	5 687	(X)	(NA)	(X)	5 335	(X)	2 338
Calves \$1,000	729	16 975	(NA)	(NA)	505	15 574	268	7 673
(X)	(X)	3 018	(X)	(NA)	(X)	2 787	(X)	789
Cattle \$1,000	564	8 786	(NA)	(NA)	437	8 323	255	6 363
(X)	(X)	2 669	(X)	(NA)	(X)	2 548	(X)	1 549
Fattened cattle \$1,000	42	642	(NA)	(NA)	31	609	39	961
(X)	(X)	166	(X)	(NA)	(X)	157	(X)	217
Dairy products \$1,000	44	6 299	(NA)	(NA)	42	(D)	38	4 152
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	46	1 348	43	1 155	21	1 102	12	904
Used or to be used for breeding	33	255	(NA)	(NA)	13	199	4	114
Other hogs and pigs	41	1 093	(NA)	(NA)	21	903	9	790
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	34	333	18	192	14	252	6	165
Dec. 1 of preceding year and May 31	30	186	11	106	10	118	6	87
June 1 and Nov. 30	18	147	12	86	11	134	4	78
Sheep and lambs	2	(D)	—	—	1	(D)	—	—
Ewes 1 year old or older	2	(D)	(NA)	(NA)	1	(D)	—	—
Goats	2	(D)	(NA)	(NA)	1	(D)	—	—
Horses and ponies	185	618	187	552	121	436	71	277
Sales:								
Hogs and pigs \$1,000	39	1 983	18	1 825	20	1 673	9	1 627
(X)	(X)	176	(X)	(NA)	(X)	165	(X)	116
Feeder pigs \$1,000	17	434	6	194	7	247	3	80
(X)	(X)	11	(X)	(NA)	(X)	5	(X)	2
Sheep and lambs	1	(D)	1	(D)	1	(D)	1	(D)
Sheep and lambs shorn	1	(D)	(NA)	(NA)	1	(D)	—	—
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep, lambs, and wool \$1,000	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Goats \$1,000	1	(D)	(NA)	(NA)	—	—	—	—
(X)	(X)	(D)	(X)	(NA)	(X)	—	(X)	—
Horses and ponies \$1,000	22	56	15	45	18	46	12	41
(X)	(X)	42	(X)	(NA)	(X)	40	(X)	13
POULTRY								
Inventory:								
Any poultry	100	(X)	139	(X)	64	(X)	69	(X)
Chickens 3 months old or older	71	179 293	100	132 714	40	178 724	32	131 459
Hens and pullets of laying age	66	63 180	97	76 426	37	62 709	31	(D)
Pullets 3 months old or older	11	116 113	(NA)	(NA)	5	116 015	2	(D)
Pullet chicks and pullets under 3 months old	4	(D)	(NA)	(NA)	1	(D)	2	(D)
Broilers and other meat-type chickens	30	1 304 119	41	1 063 720	24	1 303 972	39	(D)
Turkeys	4	17	(NA)	(NA)	2	(D)	1	(D)
Turkeys for slaughter	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Turkey hens kept for breeding	3	(D)	(NA)	(NA)	1	(D)	1	(D)
Other poultry	14	(X)	(NA)	(X)	5	(X)	1	(X)
Sales:								
Any poultry \$1,000	45	(X)	66	(X)	43	(X)	63	(X)
Chickens 3 months old or older	15	408 418	12	186 377	13	(D)	11	(D)
Hens and pullets of laying age	9	88 418	11	83 327	7	(D)	10	(D)
Pullets 3 months old or older	6	320 000	(NA)	(NA)	6	320 000	1	(D)
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	2	(D)
Broilers and other meat-type chickens	32	3 382 791	56	4 097 577	31	(D)	54	(D)
Turkeys	1	(D)	(NA)	(NA)	—	—	1	(D)
Turkeys for slaughter	1	(D)	(NA)	(NA)	—	—	1	(D)
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry \$1,000	1	(X)	(NA)	(X)	—	(X)	1	(X)
Poultry and poultry products \$1,000	47	5 304	69	4 333	44	5 304	63	4 332

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978	16	219	(X)	—	—	8	163	(X)	—	—	—
	1974	28	117	(X)	—	—	—	—	—	—	—	—
For grain or seed (bushels)	1978	11	103	3 618	(NA)	(NA)	6	39	(X)	—	—	—
	1974	18	57	2 670	(NA)	(NA)	6	(D)	3 269	—	—	—
For silage or green chop (tons, green)	1978	5	116	(NA)	—	—	5	(D)	1 720	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	—	—	—
For fodder, hogged or grazed	1978	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(D)	—	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	—
Sorghums for all purposes	1978	6	110	(X)	—	—	3	103	(X)	—	—	—
	1974	8	144	(X)	(NA)	(NA)	1	(D)	(X)	—	—	—
For grain or seed (bushels)	1978	4	(D)	(D)	(NA)	(NA)	2	(D)	(D)	—	—	—
	1974	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)	—	—	—
For silage or green chop (tons, green)	1978	1	(D)	(D)	(NA)	(NA)	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
Cut for dry forage or hay (tons, dry)	1978	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
Hogged or grazed	1978	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	—
Wheat for grain (bushels)	1978	—	—	—	(NA)	(NA)	—	—	—	—	—	—
	1974	4	300	5 470	(NA)	(NA)	4	300	5 470	—	—	—
Oats for grain (bushels)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
Barley for grain (bushels)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
Rye for grain (bushels)	1978	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
Other small grains for grain	1978	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	—
Soybeans for beans (bushels)	1978	1	(D)	(D)	—	—	1	(D)	(D)	—	—	—
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	—	—	—
Peanuts for nuts (pounds)	1978	1	(D)	(D)	(NA)	(NA)	—	—	—	—	—	—
	1974	4	4	7 175	(NA)	(NA)	—	—	—	—	—	—
Cotton (bales)	1978	—	—	—	(NA)	(NA)	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—	—
Tobacco (pounds)	1978	—	—	—	(NA)	(NA)	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—	—
Irish potatoes (hundredweight)	1978	4	1	96	—	—	2	(D)	(D)	—	—	—
	1974	17	42	9 565	(NA)	(NA)	5	40	9 400	—	—	—
Sweetpotatoes (bushels)	1978	7	64	(D)	—	—	4	(D)	(D)	—	—	—
	1974	25	279	50 651	(NA)	(NA)	9	271	50 000	—	—	—
Hay crops (tons, dry) (see text)	1978	575	18 399	35 294	6	55	429	16 226	32 583	2	(D)	(D)
	1974	545	15 661	34 903	(NA)	(NA)	274	11 881	27 876	1	(D)	(D)
Alfalfa hay (tons, dry)	1978	22	822	615	—	—	13	702	449	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	78	300	—	—	—
Other tame dry hay (tons, dry) (see text)	1978	517	15 801	32 137	5	50	389	13 938	29 790	2	(D)	(D)
Field seed crops	1978	1	(D)	(X)	—	—	1	(D)	(X)	—	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—	—
Alfalfa seed (pounds)	1978	—	—	—	(NA)	(NA)	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
Red clover seed (pounds)	1978	—	—	—	(NA)	(NA)	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
All vegetables harvested for sale (see text)	1978	14	344	(X)	—	—	8	322	(X)	—	—	—
	1974	34	476	(X)	(NA)	(NA)	11	423	(X)	—	—	—
Sweet corn	1978	3	2	(X)	—	—	2	(D)	(X)	—	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	—	—	—
Tomatoes	1978	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	—	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	—	—	—
Green peas excluding cowpeas	1978	9	19	(X)	—	—	3	5	(X)	—	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	5	75	(X)	—	—	—
Land in orchards	1978	24	187	(X)	1	(D)	7	(D)	(X)	—	—	—
	1974	10	240	(X)	(NA)	(NA)	3	232	(X)	—	—	—
Apples (pounds)	1978	7	7	2 552	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	14	57	(D)	(NA)	(NA)	6	45	(D)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	151	2 136	(D)	(NA)	(NA)
Grapes (pounds) (see text)	1978	5	1	360	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	(NA)
Berries	1978	3	(D)	(X)	—	—	2	(D)	(X)	—	—	—
	1974	2	(D)	(X)	(NA)	(NA)	—	—	(X)	—	—	—
Strawberries (pounds)	1978	1	(D)	(D)	—	—	1	(D)	(D)	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—	—
Nursery and greenhouse products	1978	3	(D)	(X)	—	—	2	(D)	(X)	—	—	—
	1974	3	7	(X)	(NA)	(NA)	—	—	(X)	—	—	—
Other crops	1978	3	7	(X)	(NA)	(NA)	—	—	(X)	(NA)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All forms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	82	787 949	69	766 352	73	773 253	61	763 548
Average size of farm	(X)	9 609	(X)	11 107	(X)	10 593	(X)	12 517
Approximate land area	(X)	839 680	(X)	839 680	(X)	839 680	(X)	839 680
Proportion in farms	(X)	93.8	(X)	91.3	(X)	92.1	(X)	90.9
Value of land and buildings: ¹								
Average per farm	1 156 768	(X)	634 754	(X)	1 271 790	(X)	707 738	(X)
Average per acre	(X)	120	(X)	57	(X)	120	(X)	57
Land in farms according to use:								
Total cropland	43	26 878	25	7 962	38	(D)	22	7 698
Harvested cropland	34	15 032	24	4 161	33	(D)	22	(D)
By acres harvested:								
1 to 9 acres	-	(D)	2	(NA)	-	-	-	(NA)
10 to 19 acres	1	(D)	-	(NA)	1	(D)	-	(NA)
20 to 29 acres	-	-	4	(NA)	-	-	4	(NA)
30 to 49 acres	3	125	5	(NA)	3	125	5	(NA)
50 to 99 acres	4	296	2	(NA)	4	296	2	(NA)
100 to 199 acres	7	1 063	4	(NA)	7	1 063	4	(NA)
200 to 499 acres	10	(D)	4	(NA)	9	(D)	4	(NA)
500 to 999 acres	5	3 752	3	(NA)	5	3 752	3	(NA)
1,000 acres or more	4	6 676	-	(NA)	4	6 676	-	(NA)
Cropland used only for pasture	8	(D)	2	(D)	8	(D)	-	-
Other cropland	25	(D)	11	(D)	21	(D)	11	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	2	(D)	(NA)	(NA)	1	(D)	3	1 500
Cropland on which all crops failed	16	5 628	(NA)	(NA)	13	4 914	4	602
Cropland in cultivated summer fallow	3	(D)	(NA)	(NA)	3	(D)	2	(D)
Cropland idle	10	2 124	(NA)	(NA)	9	(D)	3	(D)
Total woodland	5	1 538	-	-	4	(D)	-	-
Woodland pastured	2	(D)	(NA)	(NA)	2	(D)	-	-
Woodland not pastured	3	(D)	(NA)	(NA)	2	(D)	-	-
Other land	73	759 533	65	758 390	67	747 593	59	755 850
Pastureland and rangeland, other than cropland and woodland pastured	62	747 272	(NA)	(NA)	58	735 701	54	753 796
Land in house lots, ponds, roads, wasteland, etc.	27	12 261	(NA)	(NA)	24	11 892	22	2 054
Pastureland, all types	64	750 030	(NA)	(D)	60	738 459	(NA)	753 796
Irrigated land	23	7 836	16	3 109	22	(D)	15	(D)
Harvested cropland irrigated	23	6 816	(NA)	(NA)	22	(D)	15	(D)
Pastureland irrigated	1	(D)	(NA)	(NA)	1	(D)	(NA)	-
Other land irrigated	2	(D)	(NA)	(NA)	2	(D)	-	-
Land set aside in the federal farm programs in 1978	11	308	(X)	(X)	10	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	82	7 264	69	2 221	73	7 253	61	2 207
Average per farm	(X)	88 582	(X)	32 188	(X)	99 358	(X)	36 180
Farms by value of agricultural products sold: ¹								
\$100,000 or more	19	5 741	5	(NA)	19	5 741	5	(NA)
\$40,000 to \$99,999	13	892	13	(NA)	13	892	13	(NA)
\$20,000 to \$39,999	12	338	15	(NA)	12	338	15	(NA)
\$10,000 to \$19,999	15	204	12	(NA)	15	204	12	(NA)
\$5,000 to \$9,999	10	67	1	(NA)	10	67	1	(NA)
\$2,500 to \$4,999	4	13	7	(NA)	4	13	7	(NA)
Less than \$2,500 (see text)	9	11	16	(NA)	(X)	(X)	8	(NA)
\$2,000 to \$2,499	3	7	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	-	-	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	1	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	5	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	31	3 448	21	462	31	3 448	(NA)	(D)
Grains	9	49	(NA)	(NA)	9	49	2	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	29	3 389	(NA)	(NA)	29	3 389	18	421
Commodity Credit Corporation loans	5	(D)	(NA)	(NA)	5	(D)	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	1	(D)	(NA)	(NA)	1	(D)	3	8
Vegetables, sweet corn, and melons	-	-	(NA)	(NA)	-	-	-	-
Fruits, nuts, and berries	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Nursery and greenhouse products	-	-	(NA)	(NA)	-	-	-	-
Other crops	-	-	(NA)	(NA)	-	-	-	-
Livestock, poultry, and their products	61	3 816	59	1 759	54	3 805	51	(D)
Poultry and poultry products	-	-	-	-	-	-	-	-
Dairy products	1	(D)	(NA)	(NA)	1	(D)	-	-
Cattle and calves	54	2 739	(NA)	(NA)	49	2 731	49	667
Hogs and pigs	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Sheep, lambs, and wool	29	1 054	(NA)	(NA)	27	(D)	34	1 069
Other livestock and livestock products (see text)	8	(D)	(NA)	(NA)	8	(D)	3	-

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	82	69	787 949	34	62 099	15 032	23	38 832	8 409	7 836
Farms with:										
1 to 9 acres	1	3	(D)	--	--	--	--	--	--	--
10 to 49 acres	1	3	(D)	1	(D)	(D)	1	(D)	(D)	(D)
50 to 69 acres	1	--	(D)	--	--	--	--	--	--	--
70 to 99 acres	--	--	--	--	--	--	--	--	--	--
100 to 139 acres	1	--	(D)	1	(D)	(D)	1	(D)	(D)	(D)
140 to 179 acres	3	--	480	3	480	274	3	480	274	270
180 to 219 acres	2	--	(D)	2	(D)	(D)	2	(D)	(D)	(D)
220 to 259 acres	2	3	(D)	1	(D)	(D)	--	--	--	--
260 to 499 acres	8	--	2 698	6	2 099	1 128	6	2 099	1 128	1 112
500 to 999 acres	11	14	7 618	5	3 820	1 476	3	2 160	830	830
1,000 to 1,999 acres	12	5	18 120	9	13 637	7 219	4	6 554	3 679	3 040
2,000 acres or more	40	41	757 937	6	41 262	4 375	3	26 960	2 160	2 340

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	82	787 949	69	766 352	73	773 253	61	763 548
Harvested cropland	34	15 032	24	4 161	33	(D)	22	(D)
Tenure of operator:								
Full owners	27	226 155	19	137 534	22	221 702	14	137 219
Harvested cropland	14	(D)	(NA)	476	13	(D)	(NA)	(D)
Part owners	35	337 909	28	493 414	33	(D)	25	490 925
Harvested cropland	15	11 081	(NA)	2 989	15	11 081	(NA)	2 989
Tenants	20	223 885	22	135 404	18	(D)	22	135 404
Harvested cropland	5	(D)	(NA)	696	5	(D)	(NA)	696
Type of organization:								
Individual or family	73	615 730	(NA)	(NA)	64	601 034	57	658 788
Partnership	7	(D)	(NA)	(NA)	7	(D)	4	104 760
Corporation	2	(D)	(NA)	(NA)	2	(D)	--	--
Other—cooperative, estate or trust, institutional, etc.	--	--	(NA)	(NA)	--	--	--	--

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
Operators by principal occupation:					Operators by place of residence:				
Farming	52	52	49	49	On farm operated	30	25	29	23
Other	30	17	24	12	Not on farm operated	35	21	29	18
Operators by age group:					Not reported	17	23	15	20
Under 25 years	2	8	1	8	Operators reporting days of work off farm:				
25 to 34 years	9	15	8	13	None	35	26	32	24
35 to 44 years	18	17	15	15	1 to 49 days	9	8	9	8
45 to 54 years	26	14	22	11	50 to 99 days	2	5	2	5
55 to 64 years	15	10	14	9	100 to 149 days	4	2	3	2
65 years and over	12	5	10	5	150 to 199 days	2	1	2	1
Average age	49.1	42.6	49.1	42.4	200 days or more	26	16	22	10

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	26	1 249	22	194	24	(D)	20	(D)
Feed for livestock and poultry	59	757	53	482	52	749	45	473
Commercially mixed formula feeds	18	135	38	271	16	(D)	33	267
Animal health costs	43	26	(NA)	(NA)	41	(D)	36	18
Seeds, bulbs, plants, and trees	33	115	22	23	33	115	21	(D)
Commercial fertilizer	20	131	6	13	19	(D)	6	13
Other agricultural chemicals including lime	30	89	12	18	28	(D)	11	(D)
Hired farm labor	55	592	37	238	53	(D)	35	(D)
Contract labor	32	76	22	44	31	(D)	19	44
Customwork, machine hire, and rental of machinery and equipment	26	72	13	22	25	(D)	13	22
Energy and petroleum products	80	528	(NA)	(NA)	71	525	(NA)	(NA)
Petroleum products	80	369	66	165	71	367	58	163
Gasoline	77	153	(NA)	(NA)	68	152	54	90
Diesel fuel	31	145	(NA)	(NA)	31	145	14	21
LP gas, butane, and propane	38	40	(NA)	(NA)	38	40	17	26
Fuel oil	7	(D)	(NA)	(NA)	7	(D)	--	--
Natural gas	1	(D)	(NA)	(NA)	1	(D)	--	--
Kerosene, motor oil, and grease	80	25	(NA)	(NA)	71	25	58	26
Electricity	57	(D)	(NA)	(NA)	53	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	62	(X)	58	(X)	55	(X)	51	(X)
Any cattle, hogs, or sheep	61	(X)	58	(X)	54	(X)	51	(X)
Sales:								
Any livestock or poultry and their products	61	3 816	59	1 759	54	3 805	51	(D)
Any cattle, hogs, or sheep	60	(D)	59	(NA)	53	3 785	51	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	57	11 373	54	11 866	51	11 238	49	11 751
Cows and heifers that had calved	49	(D)	49	7 405	45	(D)	44	(D)
Beef cows	49	(D)	49	7 374	45	(D)	44	(D)
Milk cows	2	(D)	6	31	2	(D)	5	(D)
Heifers and heifer calves	49	2 338	(NA)	(NA)	45	2 243	42	2 507
Steers, steer calves, bulls and bull calves	50	4 598	(NA)	(NA)	45	4 578	46	1 885
Sales:								
Cattle and calves	54	7 273	54	5 723	49	7 243	49	5 685
\$1,000	(X)	2 739	(X)	(NA)	(X)	2 731	(X)	667
Calves	41	2 033	(NA)	(NA)	38	2 027	41	4 480
\$1,000	(X)	498	(X)	(NA)	(X)	498	(X)	455
Cattle	40	5 240	(NA)	(NA)	35	5 216	32	1 205
\$1,000	(X)	2 241	(X)	(NA)	(X)	2 234	(X)	213
Fattened cattle	4	(D)	(NA)	(NA)	2	(D)	-	-
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	-
Dairy products	1	(D)	(NA)	(NA)	1	(D)	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	2	(D)	3	14	2	(D)	2	(D)
Used or to be used for breeding	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Other hogs and pigs	1	(D)	(NA)	(NA)	1	(D)	-	-
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	1	(D)	3	15	1	(D)	2	(D)
Dec. 1 of preceding year and May 31	1	(D)	3	(D)	1	(D)	2	(D)
June 1 and Nov. 30	1	(D)	1	(D)	1	(D)	1	(D)
Sheep and lambs	28	40 283	35	53 217	26	(D)	31	53 131
Ewes 1 year old or older	28	26 783	(NA)	(NA)	26	(D)	30	34 929
Goats	4	239	(NA)	(NA)	2	(D)	3	530
Horses and ponies	33	312	25	234	30	296	21	216
Sales:								
Hogs and pigs	1	(D)	3	152	1	(D)	2	(D)
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Feeder pigs	-	-	-	-	-	-	-	-
\$1,000	(X)	-	(X)	(NA)	(X)	-	(X)	-
Sheep and lambs	29	19 534	38	34 024	27	(D)	34	33 762
Sheep and lambs shorn	29	30 012	(NA)	(NA)	27	(D)	34	48 328
Pounds of wool	(X)	265 052	(X)	(NA)	(X)	(D)	(X)	446 010
\$1,000	29	1 054	(NA)	(NA)	27	(D)	34	1 069
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	1	(D)	-	-
Goats	1	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Horses and ponies	7	24	4	8	7	24	2	(D)
\$1,000	(X)	12	(X)	(NA)	(X)	12	(X)	(D)
POULTRY								
Inventory:								
Any poultry	1	(X)	4	(X)	1	(X)	3	(X)
Chickens 3 months old or older	1	(D)	4	73	1	(D)	3	(D)
Hens and pullets of laying age	1	(D)	4	69	1	(D)	3	(D)
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	-	-	2	(D)	-	-	2	(D)
Turkeys	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	(X)	(NA)	(X)	-	(X)	-	(X)
Other poultry	-	-	-	-	-	-	-	-
Sales:								
Any poultry	-	(X)	-	(X)	-	(X)	-	(X)
Chickens 3 months old or older	-	-	-	-	-	-	-	-
Hens and pullets of laying age	-	-	(NA)	(NA)	-	-	-	-
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	-	-	-	-	-	-
Broilers and other meat-type chickens	-	-	(NA)	(NA)	-	-	-	-
Turkeys	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	(X)	(NA)	(X)	-	(X)	-	(X)
Other poultry	-	-	-	-	-	-	-	-
Poultry and poultry products	-	-	-	-	-	-	-	-

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978..	1	(D)	(X)	--	--	1	(D)	(X)	--	--	--
	1974..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	--
For grain or seed (bushels)	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--	--
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--	--
For silage or green chop (tons, green)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
For fodder, hogged or grazed	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Sorghums for all purposes	1978..	5	210	(X)	1	(D)	5	210	(X)	1	(D)	(D)
	1974..	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)	(D)
For grain or seed (bushels)	1978..	5	210	4 602	1	(D)	5	210	4 602	1	(D)	(D)
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)	(D)
For silage or green chop (tons, green)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Cut for dry forage or hay (tons, dry)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)	(D)
Hogged or grazed	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Wheat for grain (bushels)	1978..	6	1 014	12 215	--	--	6	1 014	12 215	--	--	--
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--	--
Oats for grain (bushels)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Barley for grain (bushels)	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Rye for grain (bushels)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Other small grains for grain	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Soybeans for beans (bushels)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Peanuts for nuts (pounds)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Cotton (bales)	1978..	29	12 964	11 430	21	6 355	29	12 964	11 430	21	6 355	
	1974..	18	3 010	2 424	(NA)	(NA)	18	3 010	2 424	14	2 870	
Tobacco (pounds)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Irish potatoes (hundredweight)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Sweetpotatoes (bushels)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Hay crops (tons, dry) (see text)	1978..	4	300	134	3	60	4	300	134	3	60	
	1974..	7	421	402	(NA)	(NA)	6	(D)	(D)	3	130	
Alfalfa hay (tons, dry)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	--	--	--
Other tame dry hay (tons, dry) (see text)	1978..	3	60	85	3	60	3	60	85	3	60	
	1974..	--	--	--	--	--	--	--	--	--	--	--
Field seed crops	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Alfalfa seed (pounds)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Red clover seed (pounds)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
All vegetables harvested for sale (see text)	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Sweet corn	1978..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Tomatoes	1978..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Green peas excluding cowpeas	1978..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Land in orchards	1978..	2	(D)	(X)	2	(D)	1	(D)	(X)	1	(D)	(D)
	1974..	3	25	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	(D)
Apples (pounds)	1978..	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978..	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978..	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)	(NA)
Berries	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Strawberries (pounds)	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Nursery and greenhouse products	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	(NA)	(NA)	(NA)
Other crops	1978..	--	--	(X)	(NA)	(NA)	--	--	(X)	(NA)	(NA)	(NA)
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	(NA)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	510	814 096	459	808 182	399	787 824	340	765 608
Average size of farm	(X)	1 596	(X)	1 761	(X)	1 974	(X)	2 252
Approximate land area	(X)	1 016 320	(X)	1 016 320	(X)	1 016 320	(X)	1 016 320
Proportion in farms	(X)	80.1	(X)	79.5	(X)	77.5	(X)	75.3
Value of land and buildings: ¹								
Average per farm	586 043	(X)	372 364	(X)	705 979	(X)	461 297	(X)
Average per acre	(X)	373	(X)	211	(X)	366	(X)	205
Land in farms according to use:								
Total cropland	369	131 789	325	115 590	288	124 135	247	107 352
Harvested cropland	248	69 944	212	59 039	206	68 716	183	58 452
By acres harvested:								
1 to 9 acres	26	109	11	(NA)	15	70	4	(NA)
10 to 19 acres	24	302	21	(NA)	14	174	15	(NA)
20 to 29 acres	21	481	16	(NA)	13	301	9	(NA)
30 to 49 acres	28	971	24	(NA)	23	799	16	(NA)
50 to 99 acres	31	2 170	27	(NA)	26	1 831	26	(NA)
100 to 199 acres	26	3 197	37	(NA)	23	2 827	37	(NA)
200 to 499 acres	50	15 187	43	(NA)	50	15 187	43	(NA)
500 to 999 acres	27	18 552	20	(NA)	27	18 552	20	(NA)
1,000 acres or more	15	28 975	13	(NA)	15	28 975	13	(NA)
Cropland used only for pasture	205	38 736	190	38 142	158	35 367	138	31 269
Other cropland	122	23 109	77	18 409	105	20 052	53	17 631
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	16	993	(NA)	(NA)	13	682	10	326
Cropland on which all crops failed	72	13 388	(NA)	(NA)	60	11 218	22	5 832
Cropland in cultivated summer fallow	18	3 032	(NA)	(NA)	18	3 032	15	1 527
Cropland idle	47	5 696	(NA)	(NA)	42	5 120	20	9 946
Total woodland	67	46 795	64	68 956	56	43 912	40	57 120
Woodland pastured	57	45 595	(NA)	(NA)	52	43 335	36	55 432
Woodland not pastured	18	1 200	(NA)	(NA)	11	577	4	1 688
Other land	390	635 512	340	623 636	322	619 777	263	601 136
Pastureland and rangeland, other than cropland and woodland pastured	291	619 179	(NA)	(NA)	247	603 979	214	573 833
Land in house lots, ponds, roads, wasteland, etc.	211	16 333	(NA)	(NA)	169	15 798	158	27 303
Pastureland, all types	420	703 510	(NA)	(NA)	345	682 681	(NA)	660 534
Irrigated land	127	42 046	88	31 762	106	41 410	82	31 583
Harvested cropland irrigated	114	38 751	(NA)	(NA)	95	38 321	74	24 667
Pastureland irrigated	23	1 544	(NA)	(NA)	22	(D)	(NA)	6 311
Other land irrigated	15	1 751	(NA)	(NA)	13	(D)	3	605
Land set aside in the federal farm programs in 1978	58	3 494	(X)	(X)	55	3 308	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	510	27 379	459	16 709	399	27 245	340	16 566
Average per farm	(X)	53 684	(X)	36 403	(X)	68 283	(X)	48 724
Farms by value of agricultural products sold: ¹								
\$100,000 or more	62	19 826	38	(NA)	62	19 826	38	(NA)
\$40,000 to \$99,999	62	4 065	44	(NA)	62	4 065	44	(NA)
\$20,000 to \$39,999	54	1 533	52	(NA)	54	1 533	52	(NA)
\$10,000 to \$19,999	79	1 075	62	(NA)	79	1 075	62	(NA)
\$5,000 to \$9,999	69	478	62	(NA)	69	478	62	(NA)
\$2,500 to \$4,999	73	268	70	(NA)	73	268	70	(NA)
Less than \$2,500 (see text)	110	(D)	130	(NA)	(X)	(X)	12	(NA)
\$2,000 to \$2,499	20	44	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	27	45	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	28	35	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	35	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	1	(NA)	(X)	(X)	(X)	(X)
Crops	151	11 926	163	7 086	132	(D)	(NA)	7 070
Grains	112	5 740	(NA)	(NA)	107	5 735	116	4 305
Commodity Credit Corporation loans	14	332	(NA)	(NA)	14	332	(NA)	(NA)
Cotton and cottonseed	15	959	(NA)	(NA)	15	959	12	394
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Other crops	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	37	336	(NA)	(NA)	31	331	36	376
Vegetables, sweet corn, and melons	30	4 821	(NA)	(NA)	30	4 821	16	1 983
Fruits, nuts, and berries	11	32	(NA)	(NA)	7	(D)	8	(D)
Nursery and greenhouse products	5	17	-	-	1	(D)	-	-
Other crops	3	20	(NA)	(NA)	3	20	1	(D)
Livestock, poultry, and their products	426	15 453	410	9 616	345	(D)	307	9 489
Poultry and poultry products	4	(D)	6	23	1	(D)	6	23
Dairy products	1	(D)	(NA)	(NA)	1	(D)	-	-
Cattle and calves	376	10 073	(NA)	(NA)	315	9 990	277	6 569
Hogs and pigs	22	2 042	(NA)	(NA)	16	(D)	11	991
Sheep, lambs, and wool	99	1 107	(NA)	(NA)	92	1 097	109	1 033
Other livestock and livestock products (see text)	111	2 217	(NA)	(NA)	96	2 205	77	872

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	510	459	814 096	248	341 170	69 944	127	156 747	48 481	42 046
Farms with—										
1 to 9 acres	20	18	58	4	16	10	2	(D)	(D)	(D)
10 to 49 acres	48	21	1 332	18	442	268	10	249	98	158
50 to 69 acres	17	9	1 041	7	424	251	3	186	177	177
70 to 99 acres	16	9	1 334	6	516	324	3	258	146	144
100 to 139 acres	19	26	2 246	6	747	357	1	(D)	—	(D)
140 to 179 acres	20	16	3 163	12	1 890	629	10	1 645	343	443
180 to 219 acres	21	32	4 224	9	1 810	446	2	(D)	(D)	(D)
220 to 259 acres	20	9	4 750	14	3 308	731	4	1 010	300	182
260 to 499 acres	73	85	27 480	42	15 991	6 266	23	8 614	4 489	4 484
500 to 999 acres	92	75	62 367	56	36 445	16 078	32	21 289	12 315	12 226
1,000 to 1,999 acres	68	65	95 523	31	42 416	14 552	20	27 427	11 173	8 967
2,000 acres or more	96	94	610 578	43	237 165	30 032	17	95 523	19 362	15 169

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	510	814 096	459	808 182	399	787 824	340	765 608
Harvested cropland	248	69 944	212	59 039	206	68 716	183	58 452
Tenure of operator:								
Full owners	275	272 277	269	371 704	193	260 095	183	344 206
Harvested cropland	125	26 316	(NA)	24 300	92	(D)	(NA)	23 850
Part owners	140	349 024	111	271 261	124	344 043	93	263 147
Harvested cropland	79	30 350	(NA)	22 969	72	30 012	(NA)	22 892
Tenants	95	192 795	79	165 217	82	183 686	64	158 255
Harvested cropland	44	13 278	(NA)	11 770	42	(D)	(NA)	11 710
Type of organization:								
Individual or family	419	591 447	(NA)	(NA)	326	568 396	302	657 887
Partnership	68	105 565	(NA)	(NA)	54	102 718	31	69 844
Corporation	14	95 548	(NA)	(NA)	12	(D)	4	28 757
Other—cooperative, estate or trust, institutional, etc.	9	21 536	(NA)	(NA)	7	(D)	3	9 120

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	219	220	202	198	On farm operated	265	220	212	156
Other	291	231	197	135	Not on farm operated	186	148	142	113
Operators by age group:					Not reported	59	83	45	64
Under 25 years	11	5	7	5	Operators reporting days of work off farm:				
25 to 34 years	49	43	44	34	None	194	152	167	121
35 to 44 years	87	75	65	58	1 to 49 days	42	19	36	17
45 to 54 years	132	103	97	78	50 to 99 days	20	17	18	15
55 to 64 years	120	123	99	92	100 to 149 days	23	10	17	5
65 years and over	111	102	87	66	150 to 199 days	31	26	21	18
Average age	52.7	54.2	52.6	52.7	200 days or more	175	144	116	88

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	177	4 025	205	2 572	125	3 982	167	2 546
Feed for livestock and poultry	383	2 783	363	2 523	312	2 736	263	2 467
Commercially mixed formula feeds	141	464	281	1 708	120	455	230	1 680
Animal health costs	252	144	(NA)	(NA)	216	142	187	96
Seeds, bulbs, plants, and trees	223	784	179	514	197	778	147	512
Commercial fertilizer	180	1 418	132	992	161	1 415	121	989
Other agricultural chemicals including lime	201	760	121	417	169	751	105	417
Hired farm labor	218	1 692	181	1 138	212	1 691	160	1 132
Contract labor	107	520	58	416	83	517	49	415
Customwork, machine hire, and rental of machinery and equipment	174	574	187	504	156	561	160	500
Energy and petroleum products	505	2 091	(NA)	(NA)	405	2 038	(NA)	(NA)
Petroleum products	500	1 517	443	792	400	1 486	333	769
Gasoline	466	522	(NA)	(NA)	381	502	318	343
Diesel fuel	211	585	(NA)	(NA)	199	582	156	245
LP gas, butane, and propane	147	107	(NA)	(NA)	132	103	118	80
Fuel oil	58	12	(NA)	(NA)	41	11		
Natural gas	29	203	(NA)	(NA)	29	203	333	102
Kerosene, motor oil, and grease	500	88	(NA)	(NA)	400	85		
Electricity	341	573	(NA)	(NA)	292	551	(NA)	(NA)
Other—coal, wood, coke, etc.	13	2	(NA)	(NA)	3	1	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer	147	52 795	128	52 565	121	39 434
Cropland fertilized, except pasture	143	49 282	124	49 052	(NA)	37 395
Pasture and rangeland fertilized	9	3 513	9	3 513	(NA)	2 039
Lime	1	(D)	1	(D)	-	-
Sprays, dusts, granules, fumigants, etc. to control—					(NA)	18 077
Insects on hay and other crops	91	25 988	73	25 808	2	(D)
Nematodes in crops	12	4 777	12	4 777	7	1 008
Diseases in crops and orchards	26	4 535	16	4 515	(NA)	13 950
Weeds, grass, or brush in crops and pasture	114	22 252	91	21 804		
Chemicals for—					2	(D)
Defoliation or for growth control of crops or thinning of fruit	21	3 709	20	(D)	35	(X)
Insect control on livestock and poultry	144	(X)	127	(X)	(NA)	(X)
Sanitation and rodent and bird control	89	(X)	72	(X)		(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more		Estimated market value of all machinery and equipment—Con.	All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Estimated market value of all machinery and equipment	506	418	406	319	\$20,000 to \$29,999	46	39	46	35
\$1,000	16 575	7 127	15 931	6 461	\$30,000 to \$49,999	22	32	19	32
Average per farm	32 757	17 050	39 238	20 254	\$50,000 to \$69,999	41	15	41	15
Farms by value group:					\$70,000 to \$99,999	9		9	
\$1 to \$4,999	78	114	50	69	\$100,000 to \$199,999	16	12	16	12
\$5,000 to \$9,999	146	96	82	60	\$200,000 or more	23		23	
\$10,000 to \$19,999	125	110	120	96					
	1978					1974			
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974		Farms		Manufactured 1970 to 1974
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Number
Automobiles	288	407	172	238	150	169	265	353	214
Motortrucks including pickups	425	757	248	370	307	387	356	587	281
Wheel tractors	368	718	81	138	336	580	305	599	162
Grain and bean combines, self-propelled only	48	52	18	19	31	33	48	58	18
Corn heads for combines	25	32	11	17	14	15	18	21	10
Other compactors and picker-shellers	2	(D)	-	-	2	(D)	12	12	2
Cottonpickers	2	(D)	2	(D)	-	-	(NA)	(NA)	(NA)
Mower conditioners	60	71	22	23	39	48	27	28	9
Pickup balers	61	62	40	41	21	21	52	54	19
Field forage harvesters, shear bar or flywheel type	9	9	2	(D)	7	(D)	4	6	2

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms	218	93	(X)	174	(X)	212	160
Workers	1 044	(X)	215	(X)	829	1 023	790
Farms with—							
1 worker	61	53	53	36	36	61	56
2 workers	58	19	38	50	100	53	36
3 or 4 workers	42	12	40	50	172	42	24
5 to 9 workers	36	5	33	22	127	36	22
10 workers or more	21	4	51	16	394	20	22

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	421	(X)	409	(X)	333	(X)	303	(X)	
Any cattle, hogs, or sheep	389	(X)	392	(X)	315	(X)	295	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000..	426	15 453	410	9 616	345	15 342	307	9 489
Any cattle, hogs, or sheep	\$1,000..	410	13 221	393	(NA)	338	(D)	300	8 593
CATTLE AND CALVES									
Inventory:									
Cattle and calves	361	43 510	357	49 641	296	42 541	272	47 500	
Cows and heifers that had calved	334	22 780	308	23 396	276	22 169	240	22 270	
Beef cows	328	22 709	301	23 356	274	22 113	235	22 239	
Milk cows	28	71	27	40	21	56	19	31	
Heifers and heifer calves	279	11 846	(NA)	(NA)	231	11 640	204	15 533	
Steers, steer calves, bulls and bull calves	321	8 884	(NA)	(NA)	270	8 732	228	9 697	
Sales:									
Cattle and calves	376	32 045	355	34 518	315	31 611	277	33 874	
.....	\$1,000..	(X)	10 073	(X)	(NA)	9 990	(X)	6 569	
Calves	309	13 963	(NA)	(NA)	254	13 621	186	9 795	
.....	\$1,000..	(X)	3 307	(X)	(X)	3 249	(X)	1 136	
Cattle	257	18 082	(NA)	(NA)	227	17 990	216	24 079	
.....	\$1,000..	(X)	6 765	(X)	(NA)	6 741	(X)	5 434	
Fattened cattle	17	(D)	(NA)	(NA)	14	(D)	15	10 555	
.....	\$1,000..	(X)	(D)	(X)	(NA)	(D)	(X)	2 739	
Dairy products	1	(D)	(NA)	(NA)	1	(D)	-	-	
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	24	14 129	20	8 326	16	14 075	13	8 202	
Used or to be used for breeding	17	1 834	(NA)	(NA)	14	1 821	9	1 123	
Other hogs and pigs	22	12 295	(NA)	(NA)	15	12 254	12	7 079	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	17	2 708	14	1 484	14	2 698	11	1 467	
Dec. 1 of preceding year and May 31	16	1 389	12	731	14	(D)	10	(D)	
June 1 and Nov. 30	12	1 319	11	753	10	(D)	8	(D)	
Sheep and lambs	96	30 010	127	53 078	86	29 692	105	51 166	
Ewes 1 year old or older	91	23 498	(NA)	(NA)	82	23 265	100	34 910	
Goats	80	63 575	(NA)	(NA)	66	62 668	63	65 614	
Horses and ponies	169	970	126	664	141	831	99	592	
Sales:									
Hogs and pigs	22	21 030	16	13 974	16	20 938	11	13 918	
.....	\$1,000..	(X)	2 042	(X)	(NA)	(D)	(X)	991	
Feeder pigs	8	1 340	4	41	8	1 340	4	41	
.....	\$1,000..	(X)	58	(X)	(X)	58	(X)	1	
Sheep and lambs	99	18 253	133	33 677	92	17 999	109	32 538	
Sheep and lambs shorn	93	30 506	(NA)	(NA)	86	30 227	101	48 506	
Pounds of wool	(X)	199 485	(X)	(NA)	(X)	197 669	(X)	290 177	
Sheep, lambs, and wool	\$1,000..	99	1 107	(NA)	(NA)	92	1 097	109	1 033
Goats	52	8 767	(NA)	(NA)	40	8 336	39	6 348	
.....	\$1,000..	(X)	298	(X)	(X)	289	(X)	77	
Horses and ponies	31	100	18	103	28	95	16	(D)	
.....	\$1,000..	(X)	75	(X)	(X)	73	(X)	41	
POULTRY									
Inventory:									
Any poultry	42	(X)	33	(X)	31	(X)	17	(X)	
Chickens 3 months old or older	36	1 072	32	3 428	25	557	16	2 991	
Hens and pullets of laying age	36	980	31	3 253	25	535	16	(D)	
Pullets 3 months old or older	7	92	(NA)	(NA)	4	22	2	(D)	
Pullet chicks and pullets under 3 months old	8	202	(NA)	(NA)	7	(D)	-	-	
Broilers and other meat-type chickens	5	143	1	(D)	3	(D)	-	-	
Turkeys	8	50	(NA)	(NA)	5	27	8	122	
Turkeys for slaughter	5	25	(NA)	(NA)	3	(D)	4	88	
Turkey hens kept for breeding	8	25	(NA)	(NA)	5	(D)	8	34	
Other poultry	5	(X)	(NA)	(X)	1	(X)	-	(X)	
Sales:									
Any poultry	1	(X)	4	(X)	1	(X)	4	(X)	
Chickens 3 months old or older	-	-	2	(D)	-	-	2	(D)	
Hens and pullets of laying age	-	-	2	(D)	-	-	2	(D)	
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-	
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-	
Broilers and other meat-type chickens	-	-	-	-	-	-	-	-	
Turkeys	-	-	(NA)	(NA)	-	-	2	(D)	
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	2	(D)	
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	1	(D)	
Other poultry	-	(X)	6	(X)	-	(X)	-	(X)	
Poultry and poultry products	\$1,000..	4	(D)	6	23	1	(D)	6	23

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes -----	1978..	61	18 856	(X)	58	17 967	61	18 856	(X)	58	17 967
	1974..	49	9 070	(X)	(NA)	(NA)	48	(D)	(X)	34	7 490
	1978..	61	18 856	1 554 850	58	17 967	61	18 856	1 554 850	58	17 967
	1974..	48	8 490	628 620	(NA)	(NA)	47	(D)	(D)	33	(D)
For grain or seed (bushels) -----	1978..	48	8 490	628 620	(NA)	(NA)	47	(D)	(D)	33	(D)
	1974..	48	8 490	628 620	(NA)	(NA)	47	(D)	(D)	33	(D)
	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
For silage or green chop (tons, green) -----	1978..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
	1978..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
For fodder, hogged or grazed -----	1978..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
	1978..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Sorghums for all purposes -----	1978..	64	11 888	(X)	21	2 998	63	(D)	(X)	21	2 998
	1974..	87	18 829	(X)	(NA)	(NA)	80	18 716	(X)	23	4 978
	1978..	59	11 549	383 140	21	2 998	59	11 549	383 140	21	2 998
	1974..	74	17 077	618 613	(NA)	(NA)	72	(D)	(D)	21	4 231
For grain or seed (bushels) -----	1978..	74	17 077	618 613	(NA)	(NA)	72	(D)	(D)	21	4 231
	1974..	74	17 077	618 613	(NA)	(NA)	72	(D)	(D)	21	4 231
	1978..	3	(D)	160	(NA)	(NA)	2	(D)	(D)	2	(D)
	1974..	3	(D)	160	(NA)	(NA)	2	(D)	(D)	2	(D)
For silage or green chop (tons, green) -----	1978..	3	(D)	160	(NA)	(NA)	3	(D)	4 170	2	(D)
	1974..	3	(D)	160	(NA)	(NA)	3	(D)	4 170	2	(D)
	1978..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	3	282
	1974..	2	(D)	(D)	(NA)	(NA)	11	650	1 465	3	282
Cut for dry forage or hay (tons, dry) -----	1978..	2	(D)	(D)	(NA)	(NA)	1	(D)	(X)	1	(D)
	1974..	2	(D)	(D)	(NA)	(NA)	1	(D)	(X)	1	(D)
	1978..	1	(D)	(X)	(NA)	(NA)	8	800	(X)	1	(D)
	1974..	1	(D)	(X)	(NA)	(NA)	8	800	(X)	1	(D)
Hogged or grazed -----	1978..	1	(D)	(X)	(NA)	(NA)	8	800	(X)	1	(D)
	1974..	1	(D)	(X)	(NA)	(NA)	8	800	(X)	1	(D)
	1978..	46	10 530	274 825	20	3 499	44	(D)	(D)	20	3 499
	1974..	83	14 228	285 042	(NA)	(NA)	81	(D)	(D)	36	4 890
Wheat for grain (bushels) -----	1978..	83	14 228	285 042	(NA)	(NA)	81	(D)	(D)	36	4 890
	1974..	32	4 905	118 086	8	861	28	4 725	114 936	8	861
	1978..	32	4 905	118 086	8	861	28	4 725	114 936	8	861
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	21	1 765	50 153	5	652
Oats for grain (bushels) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	21	1 765	50 153	5	652
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	21	1 765	50 153	5	652
	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	21	1 765	50 153	5	652
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	21	1 765	50 153	5	652
Barley for grain (bushels) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	21	1 765	50 153	5	652
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	21	1 765	50 153	5	652
	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	21	1 765	50 153	5	652
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	21	1 765	50 153	5	652
Rye for grain (bushels) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	21	1 765	50 153	5	652
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	21	1 765	50 153	5	652
	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	21	1 765	50 153	5	652
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	21	1 765	50 153	5	652
Other small grains for grain -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	21	1 765	50 153	5	652
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	21	1 765	50 153	5	652
	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	21	1 765	50 153	5	652
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	21	1 765	50 153	5	652
Soybeans for beans (bushels) -----	1978..	20	3 767	98 882	19	3 567	20	3 767	98 882	19	3 567
	1974..	6	1 010	15 320	(NA)	(NA)	6	1 010	15 320	5	955
	1978..	6	1 010	15 320	(NA)	(NA)	6	1 010	15 320	5	955
	1974..	6	1 010	15 320	(NA)	(NA)	6	1 010	15 320	5	955
Peanuts for nuts (pounds) -----	1978..	6	1 010	15 320	(NA)	(NA)	6	1 010	15 320	5	955
	1974..	6	1 010	15 320	(NA)	(NA)	6	1 010	15 320	5	955
	1978..	6	1 010	15 320	(NA)	(NA)	6	1 010	15 320	5	955
	1974..	6	1 010	15 320	(NA)	(NA)	6	1 010	15 320	5	955
Cotton (bales) -----	1978..	6	1 010	15 320	(NA)	(NA)	6	1 010	15 320	5	955
	1974..	6	1 010	15 320	(NA)	(NA)	6	1 010	15 320	5	955
	1978..	15	3 054	3 797	15	3 054	15	3 054	3 797	15	3 054
	1974..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
Tobacco (pounds) -----	1978..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
	1974..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
	1978..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
	1974..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
Irish potatoes (hundredweight) -----	1978..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
	1974..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
	1978..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
	1974..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
Sweetpotatoes (bushels) -----	1978..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
	1974..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
	1978..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
	1974..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
Hay crops (tons, dry) (see text) -----	1978..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
	1974..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
	1978..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
	1974..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
Alfalfa hay (tons, dry) -----	1978..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
	1974..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
	1978..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
	1974..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
Other tame dry hay (tons, dry) (see text) -----	1978..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
	1974..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
	1978..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
	1974..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
Field seed crops -----	1978..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
	1974..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
	1978..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
	1974..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
Alfalfa seed (pounds) -----	1978..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
	1974..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
	1978..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
	1974..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
Red clover seed (pounds) -----	1978..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
	1974..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
	1978..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
	1974..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
All vegetables harvested for sale (see text) -----	1978..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
	1974..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
	1978..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
	1974..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
Sweet corn -----	1978..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
	1974..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
	1978..	12	2 329	1 949	(NA)	(NA)	12	2 329	1 949	7	2 011
	1974..	12	2								

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	214	2 008 779	195	2 000 301	173	1 999 543	166	1 986 352
Average size of farm	(X)	9 387	(X)	10 258	(X)	11 558	(X)	11 966
Approximate land area	(X)	2 074 240	(X)	2 074 240	(X)	2 074 240	(X)	2 074 240
Proportion in farms	(X)	96.8	(X)	96.4	(X)	96.4	(X)	95.8
Value of land and buildings: ¹								
Average per farm	1 196 338	(X)	662 508	(X)	1 385 502	(X)	761 536	(X)
Average per acre	(X)	127	(X)	65	(X)	126	(X)	64
Land in farms according to use:								
Total cropland	53	3 784	32	3 875	27	(D)	11	1 632
Harvested cropland	28	636	21	573	17	517	9	507
By acres harvested:								
1 to 9 acres	12	55	9	(NA)	3	6	1	(NA)
10 to 19 acres	8	104	5	(NA)	7	(D)	1	(NA)
20 to 29 acres	2	(D)	3	(NA)	2	(D)	3	(NA)
30 to 49 acres	1	(D)	2	(NA)	1	(D)	2	(NA)
50 to 99 acres	3	187	1	(NA)	2	(D)	1	(NA)
100 to 199 acres	2	(D)	—	(NA)	—	(D)	—	(NA)
200 to 499 acres	—	—	1	(NA)	—	—	1	(NA)
500 to 999 acres	—	—	—	(NA)	—	—	—	(NA)
1,000 acres or more	—	—	—	(NA)	—	—	—	(NA)
Cropland used only for pasture	33	2 928	20	2 456	17	(D)	5	(D)
Other cropland	12	220	3	846	7	(D)	1	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	—	—	(NA)	(NA)	—	—	—	—
Cropland on which all crops failed	4	118	(NA)	(NA)	3	(D)	—	—
Cropland in cultivated summer fallow	—	—	(NA)	(NA)	—	—	—	—
Cropland idle	8	102	(NA)	(NA)	4	(D)	1	(D)
Total woodland	7	3 936	6	93	6	(D)	—	—
Woodland pastured	6	(D)	(NA)	(NA)	5	(D)	—	—
Woodland not pastured	2	(D)	(NA)	(NA)	1	(D)	—	—
Other land	186	2 001 059	182	1 996 333	160	1 993 853	160	1 984 720
Pastureland and rangeland, other than cropland and woodland pastured	160	1 998 273	(NA)	(NA)	143	1 991 331	150	1 981 250
Land in house lots, ponds, roads, wasteland, etc.	56	2 786	(NA)	(NA)	42	2 522	38	3 470
Pastureland, all types	192	2 004 343	(NA)	(NA)	160	1 995 612	(NA)	1 981 567
Irrigated land	34	1 077	23	637	22	903	9	517
Harvested cropland irrigated	22	(D)	(NA)	(NA)	15	477	8	487
Pastureland irrigated	17	521	(NA)	(NA)	12	(D)	(NA)	30
Other land irrigated	2	(D)	(NA)	(NA)	2	(D)	—	—
Land set aside in the federal farm programs in 1978	—	—	(X)	(X)	—	—	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	214	15 582	195	8 543	173	15 528	166	8 518
Average per farm	(X)	72 811	(X)	43 810	(X)	89 756	(X)	51 313
Farms by value of agricultural products sold: ¹								
\$100,000 or more	44	11 272	19	(NA)	44	11 272	19	(NA)
\$40,000 to \$99,999	47	3 068	48	(NA)	47	3 068	48	(NA)
\$20,000 to \$39,999	25	722	42	(NA)	25	722	42	(NA)
\$10,000 to \$19,999	20	268	18	(NA)	20	268	18	(NA)
\$5,000 to \$9,999	18	126	20	(NA)	18	126	20	(NA)
\$2,500 to \$4,999	19	72	12	(NA)	19	72	12	(NA)
Less than \$2,500 (see text)	41	54	36	(NA)	(X)	(X)	7	(NA)
\$2,000 to \$2,499	12	26	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	4	7	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	11	15	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	14	7	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal forms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	11	62	7	36	8	58	(NA)	(D)
Grains	—	—	(NA)	(NA)	—	—	3	(D)
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Cotton and cottonseed	—	—	(NA)	(NA)	—	—	—	—
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tabacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	9	(D)	(NA)	(NA)	6	(D)	3	29
Vegetables, sweet corn, and melons	—	—	(NA)	(NA)	—	—	—	—
Fruits, nuts, and berries	1	(D)	(NA)	(NA)	1	(D)	—	—
Nursery and greenhouse products	1	(D)	—	—	1	(D)	—	—
Other crops	—	—	(NA)	(NA)	—	—	—	—
Livestock, poultry, and their products	206	15 519	190	8 508	170	15 470	164	(D)
Poultry and poultry products	10	(D)	3	(D)	6	(D)	2	(D)
Dairy products	2	(D)	(NA)	(NA)	2	(D)	—	—
Cattle and calves	166	4 215	(NA)	(NA)	143	4 187	138	1 697
Hogs and pigs	8	26	(NA)	(NA)	5	24	8	26
Sheep, lambs, and wool	114	6 188	(NA)	(NA)	107	6 178	112	4 471
Other livestock and livestock products (see text)	89	3 605	(NA)	(NA)	74	3 597	83	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	214	195	2 008 779	28	110 275	636	34	121 618	526	1 077
Farms with—										
1 to 9 acres	20	9	74	4	24	20	7	41	20	34
10 to 49 acres	18	11	397	6	110	30	8	147	20	83
50 to 69 acres	15	11	802	3	162	56	3	162	56	86
70 to 99 acres	6	6	505	2	(D)	(D)	2	(D)	(D)	(D)
100 to 139 acres	2	—	699	1	(D)	(D)	3	343	(D)	123
140 to 179 acres	2	4	(D)	2	(D)	(D)	2	(D)	(D)	(D)
180 to 219 acres	3	3	(D)	—	(D)	(D)	—	(D)	(D)	(D)
220 to 259 acres	3	—	714	2	(D)	(D)	2	(D)	(D)	(D)
260 to 499 acres	1	2	(D)	—	(D)	(D)	—	(D)	(D)	(D)
500 to 999 acres	4	2	3 230	—	(D)	(D)	—	(D)	(D)	(D)
1,000 to 1,999 acres	15	7	21 027	3	3 646	106	2	(D)	(D)	(D)
2,000 acres or more	122	140	1 980 180	4	104 622	155	5	116 825	155	183

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All forms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	214	2 008 779	195	2 000 301	173	1 999 543	166	1 986 352
Harvested cropland	28	636	21	573	17	517	9	507
Tenure of operator:								
Full owners	101	420 516	90	595 522	72	414 169	71	593 739
Harvested cropland	15	(D)	(NA)	426	7	(D)	(NA)	378
Part owners	54	909 312	53	756 918	47	908 133	46	747 340
Harvested cropland	11	360	(NA)	97	8	338	(NA)	79
Tenants	59	678 951	52	647 861	54	677 241	49	645 273
Harvested cropland	2	(D)	(NA)	50	2	(D)	(NA)	50
Type of organization:								
Individual or family	158	1 216 872	(NA)	(NA)	120	1 212 150	131	1 288 877
Partnership	45	622 198	(NA)	(NA)	42	617 684	27	544 809
Corporation	10	(D)	(NA)	(NA)	10	(D)	7	(D)
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	1	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	102	112	92	107	On farm operated	99	69	83	59
Other	112	75	81	51	Not on farm operated	93	76	74	61
Operators by age group:					Not reported	22	42	16	38
Under 25 years	1	2	1	—	Operators reporting days of work off farm:				
25 to 34 years	17	7	12	5	None	93	78	83	75
35 to 44 years	43	33	34	25	1 to 49 days	6	4	5	4
45 to 54 years	64	50	51	46	50 to 99 days	7	3	6	1
55 to 64 years	55	47	44	41	100 to 149 days	10	3	9	3
65 years and over	34	48	31	41	150 to 199 days	11	10	8	6
Average age	51.8	54.7	52.2	55.5	200 days or more	76	58	52	43

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	112	1 959	106	1 603	105	1 955	93	1 595
Feed for livestock and poultry	207	3 070	179	2 352	176	3 046	158	2 341
Commercially mixed formula feeds	73	1 348	161	1 717	70	1 344	148	1 713
Animal health costs	161	141	(NA)	(NA)	143	140	107	86
Seeds, bulbs, plants, and trees	28	12	16	2	24	12	8	1
Commercial fertilizer	22	8	10	3	22	8	7	3
Other agricultural chemicals including lime	54	68	29	9	49	55	28	(D)
Hired farm labor	143	1 619	120	848	136	1 611	115	846
Contract labor	70	230	63	162	70	230	60	162
Customwork, machine hire, and rental of machinery and equipment	44	83	32	37	40	82	28	37
Energy and petroleum products	214	894	(NA)	(NA)	181	882	(NA)	(NA)
Petroleum products	214	644	173	381	181	636	156	377
Gasoline	204	467	(NA)	(NA)	178	462	145	246
Diesel fuel	50	35	(NA)	(NA)	46	34	71	47
LP gas, butane, and propane	112	114	(NA)	(NA)	98	112	45	30
Fuel oil	3	1	(NA)	(NA)	3	—	—	—
Natural gas	—	—	(NA)	(NA)	—	—	—	—
Kerosene, motor oil, and grease	213	28	(NA)	(NA)	180	27	156	54
Electricity	154	248	(NA)	(NA)	145	245	(NA)	(NA)
Other—coal, wood, coke, etc.	5	1	(NA)	(NA)	5	1	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	205	(X)	186	(X)	168	(X)	161	(X)
Any cattle, hogs, or sheep	192	(X)	185	(X)	163	(X)	161	(X)
Sales:								
Any livestock or poultry and their products \$1,000	206	15 519	190	8 508	170	15 470	164	(D)
Any cattle, hogs, or sheep \$1,000	198	10 429	186	(NA)	167	10 389	164	6 194
CATTLE AND CALVES								
Inventory:								
Cattle and calves	166	24 503	151	29 631	141	24 102	134	29 080
Cows and heifers that had calved	148	15 228	135	17 509	128	15 060	122	(D)
Beef cows	142	15 195	134	17 490	124	15 035	121	(D)
Milk cows	13	33	13	19	10	25	11	(D)
Heifers and heifer calves	124	4 427	(NA)	(NA)	108	4 347	108	5 065
Steers, steer calves, bulls and bull calves	155	4 848	(NA)	(NA)	130	4 695	124	6 835
Sales:								
Cattle and calves \$1,000	166	15 987	152	11 068	143	15 853	138	10 972
Calves \$1,000	(X)	4 215	(X)	(NA)	(X)	4 187	(X)	1 697
Cattle \$1,000	138	8 187	(NA)	(NA)	120	8 095	113	7 490
Fattened cattle \$1,000	(X)	1 835	(X)	(NA)	(X)	1 818	(X)	985
Dairy products \$1,000	108	7 800	(NA)	(NA)	96	7 758	99	3 482
	(X)	2 380	(X)	(NA)	(X)	2 369	(X)	712
	5	(D)	(NA)	(NA)	1	(D)	10	485
	(X)	19	(X)	(NA)	(X)	(D)	(X)	117
	2	(D)	(NA)	(NA)	2	(D)	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	10	521	12	351	5	(D)	8	287
Used or to be used for breeding	9	124	(NA)	(NA)	5	102	8	52
Other hogs and pigs	9	397	(NA)	(NA)	4	(D)	8	235
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	9	65	12	75	5	48	8	(D)
Dec. 1 of preceding year and May 31	6	26	10	37	4	(D)	5	(D)
June 1 and Nov. 30	7	39	9	38	3	(D)	107	239 082
Sheep and lambs	115	199 699	114	239 355	106	199 364	102	148 905
Ewes 1 year old or older	108	142 074	(NA)	(NA)	101	141 822	80	112 294
Goats	82	114 390	(NA)	(NA)	71	114 139	88	1 232
Horses and ponies	134	1 614	100	1 273	113	1 522		
Sales:								
Hogs and pigs \$1,000	8	349	12	423	5	316	8	387
Feeder pigs \$1,000	(X)	26	(X)	(NA)	(X)	24	(X)	26
Sheep and lambs \$1,000	1	(D)	7	149	1	(D)	5	(D)
Sheep and lambs shorn \$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	1
Pounds of wool \$1,000	114	103 320	117	130 931	107	103 105	112	130 779
Sheep, lambs, and wool \$1,000	106	199 018	(NA)	(NA)	100	198 696	108	218 819
Goats \$1,000	(X)	1 422 309	(X)	(NA)	(X)	1 420 272	(X)	1 713 038
Horses and ponies \$1,000	114	6 188	(NA)	(NA)	107	6 178	112	4 471
	35	6 766	(NA)	(NA)	29	6 576	34	11 183
	(X)	193	(X)	(NA)	(X)	191	(X)	161
	25	123	18	78	21	116	14	48
	(X)	61	(X)	(NA)	(X)	59	(X)	43
POULTRY								
Inventory:								
Any poultry	26	(X)	10	(X)	17	(X)	5	(X)
Chickens 3 months old or older	22	(D)	9	(D)	15	(D)	4	(D)
Hens and pullets of laying age	22	(D)	7	(D)	15	(D)	4	(D)
Pullets 3 months old or older	6	105	(NA)	(NA)	2	(D)	1	(D)
Pullet chicks and pullets under 3 months old	3	(D)	(NA)	(NA)	3	(D)	-	-
Broilers and other meat-type chickens	4	26	-	-	3	(D)	-	-
Turkeys	6	37	(NA)	(NA)	3	11	1	(D)
Turkeys for slaughter	2	(D)	(NA)	(NA)	1	(D)	-	-
Turkey hens kept for breeding	6	(D)	(NA)	(NA)	3	(D)	1	(D)
Other poultry	9	(X)	(NA)	(X)	4	(X)	-	(X)
Sales:								
Any poultry \$1,000	8	(X)	3	(X)	5	(X)	2	(X)
Chickens 3 months old or older \$1,000	1	(D)	2	(D)	1	(D)	1	(D)
Hens and pullets of laying age \$1,000	1	(D)	1	(D)	1	(D)	1	(D)
Pullets 3 months old or older \$1,000	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old \$1,000	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens \$1,000	1	(D)	1	(D)	1	(D)	1	(D)
Turkeys \$1,000	1	(D)	(NA)	(NA)	-	-	-	-
Turkeys for slaughter \$1,000	1	(D)	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding \$1,000	5	(X)	(NA)	(X)	2	(X)	-	(X)
Poultry and poultry products \$1,000	10	(D)	3	(D)	6	(D)	2	(D)

Table 10. Crops: 1978 and 1974

	All farms					Farms with sales of \$2,500 or more				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	2	(D)	(X)	2	(D)	1	(D)	(X)	1	(D)
For grain or seed (bushels)	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)
For silage or green chop (tons, green)	2	(D)	(D)	2	(D)	1	(D)	(D)	1	(D)
For fodder, hogged or grazed	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	2	(D)
1978	—	—	—	—	—	—	—	—	—	—
1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
1978	—	—	(X)	—	—	—	—	(X)	—	—
1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Sorghums for all purposes	—	—	(X)	—	—	—	—	(X)	—	—
For grain or seed (bushels)	6	40	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
For silage or green chop (tons, green)	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)
Cut for dry forage or hay (tons, dry)	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Hogged or grazed	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	—	1	(D)
1978	—	—	(X)	—	—	—	—	(X)	—	—
1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Wheat for grain (bushels)	—	—	—	—	—	—	—	—	—	—
Oats for grain (bushels)	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	2	(D)
Barley for grain (bushels)	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Rye for grain (bushels)	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Other small grains for grain	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
1978	—	—	(X)	—	—	—	—	(X)	—	—
1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Soybeans for beans (bushels)	—	—	—	—	—	—	—	—	—	—
Peanuts for nuts (pounds)	—	—	—	(NA)	(NA)	—	—	—	—	—
Cotton (bales)	—	—	—	(NA)	(NA)	—	—	—	—	—
Tobacco (pounds)	—	—	—	(NA)	(NA)	—	—	—	—	—
Irish potatoes (hundredweight)	—	—	—	(NA)	(NA)	—	—	—	—	—
1978	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Sweetpotatoes (bushels)	—	—	—	—	—	—	—	—	—	—
Hay crops (tons, dry) (see text)	21	586	1 154	17	476	14	484	1 023	12	444
Alfalfa hay (tons, dry)	11	436	911	(NA)	(NA)	6	405	842	5	385
Other tame dry hay (tons, dry) (see text)	2	(D)	(D)	2	(D)	1	(D)	(D)	1	(D)
1978	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)
1974	13	180	455	11	140	11	(D)	(D)	9	(D)
Field seed crops	—	—	(X)	—	—	—	—	(X)	—	—
Alfalfa seed (pounds)	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Red clover seed (pounds)	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
1978	—	—	(NA)	—	—	—	—	—	—	—
1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
All vegetables harvested for sale (see text)	—	—	(X)	—	—	—	—	(X)	—	—
Sweet corn	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—
Tomatoes	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Green peas excluding cowpeas	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
1978	—	—	(X)	—	—	—	—	(X)	—	—
1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Land in orchards	7	36	(X)	5	27	3	(D)	(X)	3	(D)
Apples (pounds)	4	19	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)
Peaches (pounds)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	2	(D)	—	(NA)	(NA)	1	(D)	—	(NA)	(NA)
1978	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	(NA)	(NA)
Berries	—	—	(X)	—	—	—	—	(X)	—	—
Strawberries (pounds)	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—
1978	—	—	(X)	—	—	—	—	(X)	—	—
1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Nursery and greenhouse products	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
Other crops	—	—	(X)	(NA)	(NA)	—	—	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	2 115	408 291	2 026	354 198	1 472	361 394	907	260 255
Average size of farm	(X)	193	(X)	175	(X)	246	(X)	287
Approximate land area	(X)	540 800	(X)	540 800	(X)	540 800	(X)	540 800
Proportion in farms	(X)	75.5	(X)	65.5	(X)	66.8	(X)	48.1
Value of land and buildings: ¹								
Average per farm	122 450	(X)	90 513	(X)	147 971	(X)	142 623	(X)
Average per acre	(X)	603	(X)	518	(X)	563	(X)	497
Land in farms according to use:								
Total cropland	1 880	203 359	1 785	178 222	1 342	175 120	821	119 769
Harvested cropland	1 450	56 616	1 287	39 908	1 107	51 842	694	32 172
By acres harvested:								
1 to 9 acres	279	1 529	322	(NA)	149	866	89	(NA)
10 to 19 acres	427	5 476	378	(NA)	293	3 832	147	(NA)
20 to 29 acres	209	4 718	202	(NA)	167	3 806	123	(NA)
30 to 49 acres	227	8 215	196	(NA)	201	7 294	155	(NA)
50 to 99 acres	173	11 097	111	(NA)	162	10 463	102	(NA)
100 to 199 acres	93	11 802	55	(NA)	93	11 802	55	(NA)
200 to 499 acres	36	9 826	18	(NA)	36	9 826	18	(NA)
500 to 999 acres	6	3 953	4	(NA)	6	3 953	4	(NA)
1,000 acres or more	-	-	1	(NA)	-	-	1	(NA)
Cropland used only for pasture	1 273	134 681	1 260	126 028	894	113 094	514	78 085
Other cropland	261	12 062	203	12 286	187	10 184	119	9 512
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	57	1 947	(NA)	(NA)	41	(D)	46	3 401
Cropland on which all crops failed	89	3 782	(NA)	(NA)	67	3 430	30	2 679
Cropland in cultivated summer fallow	16	425	(NA)	(NA)	15	(D)	8	520
Cropland idle	149	5 908	(NA)	(NA)	102	4 889	43	2 912
Total woodland	821	61 545	723	34 604	605	53 872	376	24 538
Woodland pastured	626	29 320	(NA)	(NA)	475	25 288	302	17 125
Woodland not pastured	244	32 225	(NA)	(NA)	167	28 584	108	7 413
Other land	1 309	143 387	1 264	141 372	919	132 402	627	115 948
Pastureland and rangeland, other than cropland and woodland pastured	610	129 580	(NA)	(NA)	441	120 676	408	106 948
Land in house lots, ponds, roads, wasteland, etc.	1 050	13 807	(NA)	(NA)	735	11 726	485	9 000
Pastureland, all types	1 830	293 581	(NA)	(NA)	1 287	259 058	(NA)	202 158
Irrigated land	38	835	20	782	32	801	15	696
Harvested cropland irrigated	31	524	(NA)	(NA)	25	490	11	166
Pastureland irrigated	6	(D)	(NA)	(NA)	6	(D)	(NA)	530
Other land irrigated	2	(D)	(NA)	(NA)	2	(D)	-	-
Land set aside in the federal farm programs in 1978	18	350	(X)	(X)	16	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	2 115	25 230	2 026	13 018	1 472	24 382	907	11 836
Average per farm	(X)	11 929	(X)	6 425	(X)	16 564	(X)	13 050
Farms by value of agricultural products sold: ¹								
\$100,000 or more	30	6 575	14	(NA)	30	6 575	14	(NA)
\$40,000 to \$99,999	89	5 220	34	(NA)	89	5 220	34	(NA)
\$20,000 to \$39,999	143	3 894	68	(NA)	143	3 894	68	(NA)
\$10,000 to \$19,999	269	3 757	159	(NA)	269	3 757	159	(NA)
\$5,000 to \$9,999	460	3 212	259	(NA)	460	3 212	259	(NA)
\$2,500 to \$4,999	481	1 724	304	(NA)	481	1 724	304	(NA)
Less than \$2,500 (see text)	643	848	1 188	(NA)	(X)	(X)	69	(NA)
\$2,000 to \$2,499	130	286	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	152	262	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	176	211	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	185	89	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	639	6 617	626	3 650	541	6 515	(NA)	3 502
Grains	35	84	(NA)	71	32	81	56	194
Commodity Credit Corporation loans	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Cotton and cottonseed	33	461	(NA)	(NA)	30	455	23	178
Commodity Credit Corporation loans	4	(D)	(NA)	(NA)	4	(D)	(NA)	(NA)
Tabacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	491	1 489	(NA)	(NA)	354	1 413	267	962
Vegetables, sweet corn, and melons	116	1 169	(NA)	(NA)	105	1 161	71	525
Fruits, nuts, and berries	14	14	(NA)	(NA)	9	9	3	9
Nursery and greenhouse products	38	1 538	19	443	35	1 535	16	440
Other crops	102	1 862	(NA)	(NA)	99	1 860	85	1 194
Livestock, poultry, and their products	1 894	18 613	1 834	9 360	1 355	17 867	846	8 327
Poultry and poultry products	38	(D)	31	71	20	89	8	69
Dairy products	38	2 609	(NA)	(NA)	36	(D)	24	1 715
Cattle and calves	1 854	15 531	(NA)	(NA)	1 335	14 815	838	5 946
Hogs and pigs	61	255	(NA)	(NA)	43	240	28	576
Sheep, lambs, and wool	3	(D)	(NA)	(NA)	2	(D)	1	(D)
Other livestock and livestock products (see text)	104	125	(NA)	(NA)	83	112	31	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	2 115	2 026	408 291	1 450	301 705	56 616	38	6 366	1 805	835
Farms with—										
1 to 9 acres	74	71	263	24	112	76	2	(D)	(D)	(D)
10 to 49 acres	475	434	13 988	263	7 973	3 071	6	144	61	43
50 to 69 acres	251	238	14 339	157	8 930	2 502	4	207	66	32
70 to 99 acres	267	289	22 114	184	15 227	3 267	6	504	88	283
100 to 139 acres	254	280	29 180	178	20 534	4 199	4	444	175	35
140 to 179 acres	197	198	30 938	149	23 435	5 102	3	468	129	57
180 to 219 acres	130	107	25 387	104	20 328	4 335	4	768	197	75
220 to 259 acres	96	79	22 735	74	17 535	3 108	1	(D)	(D)	(D)
260 to 499 acres	241	217	81 775	199	67 270	14 034	5	1 809	557	91
500 to 999 acres	91	76	60 786	82	54 598	8 991	3	1 785	525	165
1,000 to 1,999 acres	28	25	37 438	27	36 342	5 026	—	—	—	—
2,000 acres or more	11	12	69 348	9	29 421	2 905	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	2 115	408 291	2 026	354 198	1 472	361 394	907	260 255
Harvested cropland	1 450	56 616	1 287	39 908	1 107	51 842	694	32 172
Tenure of operator:								
Full owners	1 360	196 707	1 409	186 004	851	162 373	515	118 696
Harvested cropland	874	25 263	(NA)	21 261	608	21 668	(NA)	15 313
Part owners	611	180 701	488	137 601	516	171 238	317	115 519
Harvested cropland	481	26 248	(NA)	14 293	423	25 287	(NA)	12 829
Tenants	144	30 883	129	30 593	105	27 783	75	26 040
Harvested cropland	95	5 105	(NA)	4 354	76	4 887	(NA)	4 030
Type of organization:								
Individual or family	1 942	360 273	(NA)	(NA)	1 334	317 018	857	235 112
Partnership	163	40 142	(NA)	(NA)	128	36 500	44	22 925
Corporation	9	(D)	(NA)	(NA)	9	(D)	5	(D)
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	1	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)		Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Operators by principal occupation:					Operators by place of residence:				
Farming	641	673	538	433	On farm operated	1 161	1 018	815	450
Other	1 474	1 347	934	468	Not on farm operated	697	617	493	263
Operators by age group:					Not reported	257	385	164	188
Under 25 years	32	25	19	16	Operators reporting days of work off farm:				
25 to 34 years	159	162	115	60	None	606	464	450	239
35 to 44 years	370	321	256	126	1 to 49 days	102	74	75	21
45 to 54 years	536	507	344	238	50 to 99 days	67	71	53	37
55 to 64 years	570	571	427	279	100 to 149 days	87	105	65	62
65 years and over	448	434	311	182	150 to 199 days	125	111	91	45
Average age	53.2	53.5	53.3	53.6	200 days or more	1 059	933	687	339

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	797	5 198	905	2 894	654	4 495	416	2 431
Feed for livestock and poultry	1 767	3 532	1 756	3 400	1 264	3 213	783	2 830
Commercially mixed formula feeds	609	1 128	1 276	1 973	457	1 071	692	1 719
Animal health costs	1 363	227	(NA)	(NA)	1 054	197	549	143
Seeds, bulbs, plants, and trees	516	738	527	160	421	703	288	140
Commercial fertilizer	1 532	2 236	1 422	1 564	1 163	2 065	693	1 241
Other agricultural chemicals including lime	911	434	411	98	692	351	226	80
Hired farm labor	623	1 421	514	801	522	1 358	313	728
Contract labor	224	532	173	201	184	513	110	183
Customwork, machine hire, and rental of machinery and equipment	755	594	615	391	544	496	340	321
Energy and petroleum products	2 058	1 521	(NA)	(NA)	1 402	1 377	(NA)	(NA)
Petroleum products	2 053	1 300	1 906	736	1 397	1 180	860	540
Gasoline	1 822	828	(NA)	(NA)	1 278	745	811	359
Diesel fuel	769	268	(NA)	(NA)	628	258	347	93
LP gas, butane, and propane	316	72	(NA)	(NA)	231	63	178	26
Fuel oil	110	9	(NA)	(NA)	89	9		
Natural gas	28	10	(NA)	(NA)	23	9	851	62
Kerosene, motor oil, and grease	2 053	112	(NA)	(NA)	1 397	96	(NA)	(NA)
Electricity	804	217	(NA)	(NA)	613	192	(NA)	(NA)
Other—coal, wood, coke, etc.	42	5	(NA)	(NA)	42	5	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	1 861	(X)	1 861	(X)	1 308	(X)	831	(X)
Any cattle, hogs, or sheep	1 810	(X)	1 841	(X)	1 276	(X)	822	(X)
Sales:								
Any livestock or poultry and their products	1 894	18 613	1 834	9 360	1 355	17 867	846	8 327
Any cattle, hogs, or sheep	1 871	(D)	1 825	(NA)	1 343	(D)	841	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	1 791	98 297	1 831	104 847	1 265	89 666	818	79 215
Cows and heifers that had calved	1 677	54 592	1 554	58 264	1 191	49 762	734	44 663
Beef cows	1 640	52 253	1 518	56 164	1 168	47 476	712	42 697
Milk cows	71	2 339	101	2 100	50	2 286	44	1 966
Heifers and heifer calves	1 481	22 689	(NA)	(NA)	1 044	20 535	620	16 021
Steers, steer calves, bulls and bull calves	1 626	21 016	(NA)	(NA)	1 166	19 369	691	18 531
Sales:								
Cattle and calves	1 854	59 081	1 815	44 930	1 335	55 763	838	37 370
\$1,000	(X)	15 531	(X)	(NA)	(X)	14 815	(X)	5 946
Calves	1 625	32 612	(NA)	(NA)	1 171	30 178	698	21 672
\$1,000	(X)	6 940	(X)	(NA)	(X)	6 471	(X)	2 401
Cattle	1 332	26 469	(NA)	(NA)	1 035	25 585	641	15 698
\$1,000	(X)	8 591	(X)	(NA)	(X)	8 344	(X)	3 545
Fattened cattle	110	4 657	(NA)	(NA)	86	4 587	69	2 317
\$1,000	(X)	1 841	(X)	(NA)	(X)	1 822	(X)	562
Dairy products	38	2 609	(NA)	(NA)	36	(D)	24	1 715
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	92	1 840	95	4 790	59	1 526	39	4 404
Used or to be used for breeding	43	232	(NA)	(NA)	29	189	20	763
Other hogs and pigs	81	1 608	(NA)	(NA)	48	1 337	37	3 641
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	47	324	42	1 132	32	281	21	1 081
Dec. 1 of preceding year and May 31	40	172	31	559	27	148	20	538
June 1 and Nov. 30	28	152	35	573	21	133	20	543
Sheep and lambs	6	146	8	224	3	(D)	4	214
Ewes 1 year old or older	5	(D)	(NA)	(NA)	2	(D)	4	136
Goats	15	86	(NA)	(NA)	8	49	1	(D)
Horses and ponies	463	1 489	394	1 109	338	1 136	170	583
Sales:								
Hogs and pigs	61	3 301	53	8 486	43	2 980	28	8 204
\$1,000	(X)	255	(X)	(NA)	(X)	240	(X)	576
Feeder pigs	19	484	21	567	12	329	7	427
\$1,000	(X)	14	(X)	(NA)	(X)	10	(X)	10
Sheep and lambs	3	68	2	(D)	2	(D)	1	(D)
Sheep and lambs shorn	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep, lambs, and wool	3	(D)	(NA)	(NA)	2	(D)	1	(D)
\$1,000	(X)	6 59	(NA)	(NA)	3	37	—	—
Goats	6	59	(X)	(NA)	(X)	1	(X)	—
\$1,000	(X)	2	(X)	(NA)	(X)	1	(X)	—
Horses and ponies	87	208	46	106	70	178	27	75
\$1,000	(X)	98	(X)	(NA)	(X)	89	(X)	17
POULTRY								
Inventory:								
Any poultry	171	(X)	215	(X)	91	(X)	68	(X)
Chickens 3 months old or older	161	4 705	205	4 742	83	3 059	62	1 454
Hens and pullets of laying age	161	4 484	202	4 236	83	2 923	60	(D)
Pullets 3 months old or older	23	221	(NA)	(NA)	15	136	1	(D)
Pullet chicks and pullets under 3 months old	11	(D)	(NA)	(NA)	6	(D)	—	—
Broilers and other meat-type chickens	16	342	20	4 575	11	266	9	4 276
Turkeys	8	37	(NA)	(NA)	3	11	4	10
Turkeys for slaughter	6	24	(NA)	(NA)	3	(D)	2	(D)
Turkey hens kept for breeding	7	13	(NA)	(NA)	2	(D)	2	(D)
Other poultry	33	(X)	(NA)	(X)	17	(X)	5	(X)
Sales:								
Any poultry	30	(X)	18	(X)	17	(X)	6	(X)
Chickens 3 months old or older	17	35 622	12	191	11	35 502	2	(D)
Hens and pullets of laying age	16	(D)	10	131	10	(D)	2	(D)
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	2	(D)	6	82 016	2	(D)	4	(D)
Turkeys	1	(D)	(NA)	(NA)	1	(D)	—	—
Turkeys for slaughter	1	(D)	(NA)	(NA)	1	(D)	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	3	(X)	(NA)	(X)	1	(X)	—	(X)
Poultry and poultry products	38	(D)	31	71	20	89	8	69

Table 10. Crops: 1978 and 1974

	All farms					Farms with sales of \$2,500 or more				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978.. 70	785	(X)	1	(D)	50	674	(X)	1	(D)
	1974.. 180	2 109	(X)	(NA)	(NA)	88	1 332	(X)	2	(D)
For grain or seed (bushels)	1978.. 63	663	13 004	1	(D)	44	557	11 039	1	(D)
	1974.. 168	1 836	61 781	(NA)	(NA)	82	1 123	43 676	2	(D)
For silage or green chop (tons, green)	1978.. 6	(D)	358	-	-	5	(D)	(D)	-	-
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	4	130	1 005	-	-
For fodder, hogged or grazed	1978.. 2	(D)	(X)	-	-	2	(D)	(X)	-	-
	1974.. (NA)	(NA)	(X)	(NA)	(NA)	3	79	(X)	-	-
Sorghums for all purposes	1978.. 9	291	(X)	-	-	9	291	(X)	-	-
	1974.. 30	1 741	(X)	(NA)	(NA)	20	1 686	(X)	1	(D)
For grain or seed (bushels)	1978.. 8	(D)	7 219	-	-	8	(D)	7 219	-	-
	1974.. 19	572	21 209	(NA)	(NA)	16	(D)	21 066	1	(D)
For silage or green chop (tons, green)	1978.. 1	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	-	-	-
Cut for dry forage or hay (tons, dry)	1978.. 1	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	3	1 035	757	-	-
Hogged or grazed	1978.. -	-	(X)	-	-	-	-	(X)	-	-
	1974.. (NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-
Wheat for grain (bushels)	1978.. 6	215	5 650	-	-	6	215	5 650	-	-
	1974.. 1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	-	-
Oats for grain (bushels)	1978.. 39	1 613	53 156	-	-	31	1 471	50 406	-	-
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	18	849	29 765	-	-
Barley for grain (bushels)	1978.. -	-	-	-	-	-	-	-	-	-
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	-	-
Rye for grain (bushels)	1978.. 3	110	(D)	-	-	3	110	(D)	-	-
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	-	-
Other small grains for grain	1978.. -	-	(X)	-	-	-	-	(X)	-	-
	1974.. (NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-
Soybeans for beans (bushels)	1978.. 2	(D)	(D)	-	-	2	(D)	(D)	-	-
	1974.. -	-	-	(NA)	(NA)	-	-	-	-	-
Peanuts for nuts (pounds)	1978.. 11	550	434 928	-	-	10	(D)	(D)	-	-
	1974.. 9	109	144 709	(NA)	(NA)	4	84	126 759	-	-
Cotton (bales)	1978.. 34	5 509	1 716	-	-	31	5 394	1 695	-	-
	1974.. 23	2 597	940	(NA)	(NA)	23	2 597	940	-	-
Tobacco (pounds)	1978.. -	-	-	-	-	-	-	-	-	-
	1974.. -	-	-	(NA)	(NA)	-	-	-	-	-
Irish potatoes (hundredweight)	1978.. 19	15	1 279	-	-	14	13	1 040	-	-
	1974.. 40	18	1 045	(NA)	(NA)	18	11	805	1	(D)
Sweetpotatoes (bushels)	1978.. 85	3 179	438 309	3	(D)	83	(D)	(D)	3	(D)
	1974.. 86	1 683	284 076	(NA)	(NA)	73	1 674	283 098	4	11
Hay crops (tons, dry) (see text)	1978.. 1 270	42 200	78 587	13	254	978	38 044	73 416	11	(D)
	1974.. 1 095	28 708	61 450	(NA)	(NA)	594	21 974	49 918	5	43
Alfalfa hay (tons, dry)	1978.. 41	776	1 804	1	(D)	25	569	1 586	-	-
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	26	611	1 046	1	(D)
Other tame dry hay (tons, dry) (see text)	1978.. 1 171	37 970	72 776	11	235	914	34 371	68 140	10	(D)
Field seed crops	1978.. 6	307	(X)	-	-	6	307	(X)	-	-
	1974.. (NA)	(NA)	(X)	(NA)	(NA)	11	355	(X)	-	-
Alfalfa seed (pounds)	1978.. -	-	-	-	-	-	-	-	-	-
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	1978.. 1	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	3	114	13 372	-	-
All vegetables harvested for sale (see text)	1978.. 116	2 430	(X)	7	170	105	2 400	(X)	6	(D)
	1974.. 99	896	(X)	(NA)	(NA)	72	849	(X)	2	(D)
Sweet corn	1978.. 7	13	(X)	-	-	4	4	(X)	-	-
	1974.. (NA)	(NA)	(X)	(NA)	(NA)	7	30	(X)	-	-
Tomatoes	1978.. 60	333	(X)	3	(D)	57	329	(X)	2	(D)
	1974.. (NA)	(NA)	(X)	(NA)	(NA)	46	249	(X)	-	-
Green peas excluding cowpeas	1978.. 19	122	(X)	-	-	13	111	(X)	-	-
	1974.. (NA)	(NA)	(X)	(NA)	(NA)	11	122	(X)	-	-
Land in orchards	1978.. 55	266	(X)	4	11	25	74	(X)	-	-
	1974.. 27	71	(X)	(NA)	(NA)	3	9	(X)	-	-
Apples (pounds)	1978.. 9	8	(D)	(NA)	(NA)	2	(D)	-	(NA)	(NA)
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Peaches (pounds)	1978.. 35	95	80 234	(NA)	(NA)	17	47	52 488	(NA)	(NA)
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Grapes (pounds) (see text)	1978.. 9	4	799	(NA)	(NA)	5	1	(D)	(NA)	(NA)
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)
Berries	1978.. 2	(D)	(X)	-	-	2	(D)	(X)	-	-
	1974.. 1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Strawberries (pounds)	1978.. 1	(D)	(D)	-	-	1	(D)	(D)	-	-
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	1	(D)
Nursery and greenhouse products	1978.. 38	175	(X)	5	31	35	175	(X)	5	31
	1974.. 5	201	(X)	(NA)	(NA)	4	(D)	(X)	(NA)	(NA)

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Farms with harvested cropland				Farms with irrigated land			
	1978	1974	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land	
All farms	965	868	488	315 744	79 856	37	27 601	9 412	8 189	
Farms with—										
1 to 9 acres	47	39	17	89	61	3	11	(D)	10	
10 to 49 acres	145	110	51	1 597	920	2	(D)	(D)	(D)	
50 to 69 acres	71	45	22	1 280	517	2	(D)	(D)	(D)	
70 to 99 acres	81	97	31	2 509	1 264	1	(D)	(D)	(D)	
100 to 139 acres	110	98	51	5 966	1 981	3	346	137	32	
140 to 179 acres	73	74	37	5 801	2 288	2	(D)	(D)	(D)	
180 to 219 acres	64	74	37	7 282	3 341	1	(D)	(D)	(D)	
220 to 259 acres	32	32	15	3 534	1 452	1	(D)	(D)	(D)	
260 to 499 acres	143	134	90	32 799	13 348	7	2 736	1 810	1 150	
500 to 999 acres	109	93	75	51 599	23 372	4	2 819	2 818	2 818	
1,000 to 1,999 acres	52	39	36	50 114	12 437	7	9 384	2 698	2 354	
2,000 acres or more	38	33	26	153 174	18 875	4	11 357	1 579	1 514	

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	965	484 755	868	535 858	665	458 558	489	494 480
Harvested cropland	488	79 856	471	71 461	407	78 847	344	69 344
Tenure of operator:								
Full owners	528	193 360	459	160 589	304	178 908	193	134 113
Harvested cropland	219	16 800	(NA)	13 213	159	16 088	(NA)	11 768
Part owners	275	212 467	258	297 881	223	205 516	190	288 122
Harvested cropland	176	40 065	(NA)	39 132	160	39 894	(NA)	38 755
Tenants	162	78 928	151	77 388	138	74 134	106	72 245
Harvested cropland	93	22 991	(NA)	19 116	88	22 865	(NA)	18 821
Type of organization:								
Individual or family	858	326 006	(NA)	(NA)	580	302 518	439	389 423
Partnership	88	132 755	(NA)	(NA)	69	130 308	46	103 574
Corporation	13	(D)	(NA)	(NA)	13	(D)	1	(D)
Other—cooperative, estate or trust, institutional, etc.	6	(D)	(NA)	(NA)	3	(D)	3	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
Operators by principal occupation:					Operators by place of residence:				
Farming	350	391	301	295	On farm operated	511	388	353	229
Other	615	473	364	190	Not on farm operated	323	265	227	142
Operators by age group:					Not reported	131	211	85	114
Under 25 years	24	17	18	8	Operators reporting days of work off farm:				
25 to 34 years	99	53	75	29	None	312	253	256	176
35 to 44 years	183	161	102	72	1 to 49 days	48	29	38	19
45 to 54 years	217	202	149	122	50 to 99 days	24	28	20	18
55 to 64 years	245	245	173	146	100 to 149 days	38	23	25	14
65 years and over	197	186	148	108	150 to 199 days	50	38	36	15
Average age	52.0	53.8	52.4	54.5	200 days or more	448	321	257	125

*Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	308	2 233	298	642	195	2 135	175	552
Feed for livestock and poultry	815	2 897	699	1 625	556	2 752	377	1 423
Commercially mixed formula feeds	236	1 199	536	1 301	150	1 169	339	1 197
Animal health costs	579	187	(NA)	(NA)	404	174	282	85
Seeds, bulbs, plants, and trees	359	633	381	343	310	629	293	334
Commercial fertilizer	494	1 931	457	1 536	381	1 907	317	1 495
Other agricultural chemicals including lime	397	860	222	300	330	857	162	296
Hired farm labor	307	1 346	293	735	250	1 332	218	712
Contract labor	88	101	55	120	79	99	48	117
Customwork, machine hire, and rental of machinery and equipment	290	550	298	496	264	544	210	477
Energy and petroleum products	965	1 490	(NA)	(NA)	668	1 414	(NA)	(NA)
Petroleum products	959	1 279	781	659	668	1 222	469	609
Gasoline	898	598	(NA)	(NA)	629	559	445	316
Diesel fuel	349	383	(NA)	(NA)	311	376	149	174
LP gas, butane, and propane	155	56	(NA)	(NA)	146	55	115	46
Fuel oil	140	10	(NA)	(NA)	70	8	8	72
Natural gas	20	138	(NA)	(NA)	20	138	469	76
Kerosene, motor oil, and grease	959	93	(NA)	(NA)	668	87		
Electricity	581	211	(NA)	(NA)	434	191		
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer.....	454	80 639	353	79 594	317	64 311
Cropland fertilized, except pasture.....	397	65 986	312	65 269	(NA)	60 013
Pasture and rangeland fertilized.....	153	14 653	116	14 325	(NA)	4 298
Lime.....	-	-	-	-	1	(D)
Sprays, dusts, granules, fumigants, etc. to control--						
Insects on hay and other crops.....	159	46 905	146	46 803	(NA)	15 072
Nematodes in crops.....	-	-	-	-	-	-
Diseases in crops and orchards.....	36	5 782	31	5 730	3	751
Weeds, grass, or brush in crops and pasture.....	271	63 392	242	62 874	(NA)	26 130
Chemicals for--						
Defoliation or for growth control of crops or thinning of fruit.....	6	119	6	119	-	-
Insect control on livestock and poultry.....	262	(X)	206	(X)	43	(X)
Sanitation and rodent and bird control.....	91	(X)	62	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more																																															
	1978		1974		1978		1974																																													
	Farms	Number	Farms	Number	Farms	Number	Farms	Number																																												
ALL MACHINERY AND EQUIPMENT	<table border="1"> <thead> <tr> <th rowspan="2"></th> <th colspan="2">All farms</th> <th colspan="2">Farms with sales of \$2,500 or more</th> </tr> <tr> <th>1978</th> <th>1974</th> <th>1978</th> <th>1974</th> </tr> </thead> <tbody> <tr> <td>Estimated market value of all machinery and equipment..... farms.....</td> <td>959</td> <td>763</td> <td>668</td> <td>432</td> </tr> <tr> <td> \$1,000.....</td> <td>20 203</td> <td>9 836</td> <td>18 243</td> <td>7 736</td> </tr> <tr> <td> Average per farm..... dollars.....</td> <td>21 067</td> <td>12 891</td> <td>27 309</td> <td>17 907</td> </tr> <tr> <td>Farms by value group:</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td> \$1 to \$4,999.....</td> <td>149</td> <td>265</td> <td>98</td> <td>122</td> </tr> <tr> <td> \$5,000 to \$9,999.....</td> <td>352</td> <td>233</td> <td>145</td> <td>94</td> </tr> <tr> <td> \$10,000 to \$19,999.....</td> <td>212</td> <td>142</td> <td>191</td> <td>98</td> </tr> </tbody> </table>									All farms		Farms with sales of \$2,500 or more		1978	1974	1978	1974	Estimated market value of all machinery and equipment..... farms.....	959	763	668	432	\$1,000.....	20 203	9 836	18 243	7 736	Average per farm..... dollars.....	21 067	12 891	27 309	17 907	Farms by value group:					\$1 to \$4,999.....	149	265	98	122	\$5,000 to \$9,999.....	352	233	145	94	\$10,000 to \$19,999.....	212	142	191	98
	All farms		Farms with sales of \$2,500 or more																																																	
	1978	1974	1978	1974																																																
Estimated market value of all machinery and equipment..... farms.....	959	763	668	432																																																
\$1,000.....	20 203	9 836	18 243	7 736																																																
Average per farm..... dollars.....	21 067	12 891	27 309	17 907																																																
Farms by value group:																																																				
\$1 to \$4,999.....	149	265	98	122																																																
\$5,000 to \$9,999.....	352	233	145	94																																																
\$10,000 to \$19,999.....	212	142	191	98																																																
	1978				1974																																															
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974		Manufactured 1970 to 1974																																													
	Farms	Number	Farms	Number	Farms	Number	Farms	Number																																												
SELECTED MACHINERY AND EQUIPMENT																																																				
Automobiles.....	536	680	331	407	222	273	502	630																																												
Motortrucks including pickups.....	787	1 138	455	562	393	576	601	826																																												
Wheel tractors.....	754	1 346	197	263	642	1 083	596	1 097																																												
Grain and bean combines, self-propelled only.....	102	144	32	39	78	105	86	111																																												
Corn heads for combines.....	31	35	11	13	21	22	7	7																																												
Other combine pickers and picker-shellers.....	69	69	1	(D)	68	(D)	66	66																																												
Cottonpickers.....	5	5	-	-	5	5	(NA)	(NA)																																												
Mower conditioners.....	103	119	31	31	74	88	75	81																																												
Pickup balers.....	55	57	25	26	30	31	59	68																																												
Field forage harvesters, shear bar or flywheel type.....	19	25	1	(D)	18	(D)	12	15																																												

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers--All farms, 1978					Any hired workers--Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms.....	307	96	(X)	269	(X)	250	218
Workers.....	1 044	(X)	222	(X)	822	869	921
Farms with--							
1 worker.....	142	50	50	125	125	101	82
2 workers.....	43	17	34	44	88	36	38
3 or 4 workers.....	64	23	77	63	218	59	38
5 to 9 workers.....	32	5	(D)	22	158	32	41
10 workers or more.....	26	1	(D)	15	233	22	19

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	843	(X)	750	(X)	562	(X)	405	(X)
Any cattle, hogs, or sheep	820	(X)	737	(X)	548	(X)	396	(X)
Sales:								
Any livestock or poultry and their products \$1,000	843	10 322	733	5 207	570	9 948	392	4 864
Any cattle, hogs, or sheep \$1,000	826	9 526	725	(NA)	562	9 167	389	4 245
CATTLE AND CALVES								
Inventory:								
Cattle and calves	809	63 102	719	60 476	543	58 508	391	51 689
Cows and heifers that had calved	792	40 554	642	41 241	538	37 651	374	36 225
Beef cows	784	40 345	631	40 917	535	37 480	368	35 938
Milk cows	58	209	79	324	36	171	59	287
Heifers and heifer calves	654	10 918	(NA)	(NA)	454	9 867	309	8 568
Steers, steer calves, bulls and bull calves	737	11 630	(NA)	(NA)	504	10 990	335	6 896
Sales:								
Cattle and calves \$1,000	821	34 957	711	28 872	560	33 063	384	26 155
(X)	(X)	9 311	(X)	(NA)	(X)	8 962	(X)	4 015
Calves \$1,000	761	22 400	(NA)	(NA)	523	20 876	346	18 847
(X)	(X)	4 817	(X)	(NA)	(X)	4 564	(X)	2 258
Cattle \$1,000	536	12 557	(NA)	(NA)	391	12 187	259	7 308
(X)	(X)	4 494	(X)	(NA)	(X)	4 398	(X)	1 757
Fattened cattle \$1,000	58	2 224	(NA)	(NA)	44	2 186	18	128
(X)	(X)	923	(X)	(NA)	(X)	915	(X)	63
Dairy products \$1,000	3	(D)	(NA)	(NA)	2	(D)	2	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	70	2 016	80	2 915	42	1 832	51	2 719
Used or to be used for breeding	36	376	(NA)	(NA)	26	335	22	458
Other hogs and pigs	65	1 640	(NA)	(NA)	39	1 497	50	2 261
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	36	510	38	519	26	478	24	481
Dec. 1 of preceding year and May 31	30	281	33	261	23	269	21	237
June 1 and Nov. 30	29	229	25	258	21	209	18	244
Sheep and lambs	37	572	40	844	23	435	25	610
Ewes 1 year old or older	30	391	(NA)	(NA)	20	303	25	400
Goats	8	178	(NA)	(NA)	2	(D)	—	—
Horses and ponies	208	752	138	515	148	587	79	385
Sales:								
Hogs and pigs \$1,000	44	3 107	41	4 434	32	3 006	27	4 266
(X)	(X)	202	(X)	(NA)	(X)	195	(X)	220
Feeder pigs \$1,000	14	1 900	10	1 337	9	1 854	5	1 283
(X)	(X)	61	(X)	(NA)	(X)	60	(X)	36
Sheep and lambs	25	348	33	424	17	222	20	296
Sheep and lambs shorn	22	464	(NA)	(NA)	16	344	19	463
Pounds of wool	(X)	2 595	(X)	(NA)	(X)	1 942	(X)	2 389
Sheep, lambs, and wool \$1,000	27	13	(NA)	(NA)	19	9	22	10
(X)	(X)	17	(NA)	(NA)	1	(D)	—	—
Goats \$1,000	5	(Z)	(X)	(NA)	(X)	99	(X)	29
(X)	(X)	118	20	40	33	99	15	29
Horses and ponies \$1,000	46	94	(X)	(NA)	(X)	86	(X)	12
POULTRY								
Inventory:								
Any poultry	135	(X)	156	(X)	85	(X)	94	(X)
Chickens 3 months old or older	123	4 575	152	7 751	77	3 344	91	5 868
Hens and pullets of laying age	122	4 391	151	7 415	77	3 249	91	5 611
Pullets 3 months old or older	12	184	(NA)	(NA)	6	95	5	149
Pullet chicks and pullets under 3 months old	6	69	(NA)	(NA)	5	(D)	1	(D)
Broilers and other meat-type chickens	26	622	11	422	13	227	4	205
Turkeys	13	12 238	(NA)	(NA)	9	12 163	11	18 898
Turkeys for slaughter	8	(D)	(NA)	(NA)	6	(D)	5	89
Turkey hens kept for breeding	7	(D)	(NA)	(NA)	4	(D)	7	18 809
Other poultry	19	(X)	(NA)	(X)	9	(X)	4	(X)
Sales:								
Any poultry	28	(X)	20	(X)	18	(X)	11	(X)
Chickens 3 months old or older	12	891	14	1 132	10	(D)	8	991
Hens and pullets of laying age	12	891	14	1 129	10	(D)	8	991
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	3	(D)	3	39	—	—	—	—
Turkeys	6	(D)	(NA)	(NA)	4	(D)	3	(D)
Turkeys for slaughter	3	(D)	(NA)	(NA)	2	(D)	1	(D)
Turkey hens kept for breeding	3	(D)	(NA)	(NA)	2	(D)	2	(D)
Other poultry	6	(X)	(NA)	(X)	1	(X)	—	(X)
Poultry and poultry products \$1,000	50	(D)	66	529	30	(D)	40	526

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978	200	19 903	(X)	2	(D)	179	19 660	(X)	2	(D)	
	1974	206	2 943	(X)	(NA)	(NA)	156	2 559	(X)			
For grain or seed (bushels)	1978	196	19 318	1 278 557	2	(D)	176	19 080	1 267 565	2	(D)	
	1974	201	2 765	102 939	(NA)	(NA)	153	2 386	92 221			
For silage or green chop (tons, green)	1978	7	(D)	(D)			6	(D)	(D)			
	1974	(NA)	(NA)	(NA)	(NA)	(NA)						
For fodder, hogged or grazed	1978	2	(D)	(X)			2	(D)	(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)	5	173	(X)			
Sorghums for all purposes	1978	205	43 852	(X)	2	(D)	194	43 718	(X)	2	(D)	
	1974	273	54 606	(X)	(NA)	(NA)	240	54 064	(X)			
For grain or seed (bushels)	1978	196	43 379	2 983 602	2	(D)	187	43 265	2 977 263	2	(D)	
	1974	256	54 169	2 529 119	(NA)	(NA)	231	53 712	2 516 532			
For silage or green chop (tons, green)	1978	9	(D)	1 557			7	(D)	(D)			
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	5	144	1 728			
Cut for dry forage or hay (tons, dry)	1978	1	(D)	(D)			1	(D)	(D)			
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	12	169	389			
Hogged or grazed	1978	1	(D)	(X)			1	(D)	(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)	4	39	(X)			
Wheat for grain (bushels)	1978											
	1974	3	219	3 355	(NA)	(NA)	3	219	3 355			
Oats for grain (bushels)	1978	7	(D)	3 156			7	(D)	3 156			
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)			
Barley for grain (bushels)	1978											
	1974	(NA)	(NA)	(NA)	(NA)	(NA)						
Rye for grain (bushels)	1978											
	1974	(NA)	(NA)	(NA)	(NA)	(NA)						
Other small grains for grain	1978	20	7 969	(X)	18	7 769	20	7 969	(X)	18	7 769	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	16	5 973	(X)	13	5 703	
Soybeans for beans (bushels)	1978	3	530	(D)			3	530	(D)			
	1974				(NA)	(NA)						
Peanuts for nuts (pounds)	1978											
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)			
Cotton (bales)	1978	2	(D)	(D)			2	(D)	(D)			
	1974	4	467	225	(NA)	(NA)	4	467	225			
Tobacco (pounds)	1978											
	1974				(NA)	(NA)						
Irish potatoes (hundredweight)	1978	8	8	580	1	(D)	6	(D)	(D)			
	1974	10	4	188	(NA)	(NA)	7	2	137			
Sweetpotatoes (bushels)	1978											
	1974	1	(D)	(D)	(NA)	(NA)						
Hay crops (tons, dry) (see text)	1978	268	7 622	15 293	8	123	214	7 021	14 445	4	113	
	1974	247	6 677	12 158	(NA)	(NA)	156	5 493	10 039	5	201	
Alfalfa hay (tons, dry)	1978	12	260	516	1	(D)	9	214	438	1	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	9	293	470			
Other tame dry hay (tons, dry) (see text)	1978	199	5 877	12 828	7	83	163	5 519	12 212	3	73	
Field seed crops	1978	4	55	(X)			4	55	(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)	4	455	(X)			
Alfalfa seed (pounds)	1978											
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)				
Red clover seed (pounds)	1978											
	1974	(NA)	(NA)	(NA)	(NA)	(NA)						
All vegetables harvested for sale (see text)	1978	6	15	(X)	2	(D)	5	(D)	(X)	2	(D)	
	1974	12	11	(X)	(NA)	(NA)	3	5	(X)	1	(D)	
Sweet corn	1978	3	(D)	(X)			3	(D)	(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)			
Tomatoes	1978	1	(D)	(X)			1	(D)	(X)			
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)	
Green peas excluding cowpeas	1978											
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)			
Land in orchards	1978	26	172	(X)	6	14	16	141	(X)	3	(D)	
	1974	14	257	(X)	(NA)	(NA)	9	238	(X)	1	(D)	
Apples (pounds)	1978	1	(D)		(NA)	(NA)				(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds)	1978	10	10	(D)	(NA)	(NA)	7	9	(D)	(NA)	(NA)	
	1974	(NA)	(NA)	(D)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Grapes (pounds) (see text)	1978	5	2	(D)	(NA)	(NA)	3	(D)	(D)	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)		(NA)	(NA)	
Berries	1978	1	(D)	(X)			1	(D)	(X)			
	1974	2	(D)	(X)	(NA)	(NA)			(X)			
Strawberries (pounds)	1978											
	1974	(NA)	(NA)	(NA)	(NA)	(NA)						
Nursery and greenhouse products	1978	5	5	(X)	1	(D)	4	(D)	(X)	1	(D)	
	1974	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	(NA)	(NA)	
Other crops	1978											

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	532	257 040	528	274 908	314	214 685	224	224 260
Average size of farm	(X)	483	(X)	521	(X)	684	(X)	1 001
Approximate land area	(X)	505 600	(X)	505 600	(X)	505 600	(X)	505 600
Proportion in farms	(X)	50.8	(X)	54.4	(X)	42.5	(X)	44.4
Value of land and buildings: ¹								
Average per farm	388 326	(X)	282 417	(X)	487 609	(X)	469 576	(X)
Average per acre	(X)	735	(X)	542	(X)	681	(X)	469
Land in farms according to use:								
Total cropland	442	61 123	433	71 964	281	45 019	184	49 595
Harvested cropland	313	13 850	293	14 118	221	8 134	154	8 639
By acres harvested:								
1 to 9 acres	82	384	92	(NA)	46	201	18	(NA)
10 to 19 acres	103	1 306	78	(NA)	68	886	38	(NA)
20 to 29 acres	37	816	43	(NA)	28	619	29	(NA)
30 to 49 acres	37	1 238	34	(NA)	34	1 143	27	(NA)
50 to 99 acres	34	2 033	26	(NA)	28	1 653	24	(NA)
100 to 199 acres	11	1 408	10	(NA)	10	(D)	9	(NA)
200 to 499 acres	7	(D)	7	(NA)	6	(D)	7	(NA)
500 to 999 acres	1	(D)	1	(NA)	1	(D)	1	(NA)
1,000 acres or more	1	(D)	2	(NA)	-	-	1	(NA)
Cropland used only for pasture	297	46 297	308	57 316	177	36 223	110	40 516
Other cropland	29	976	10	530	20	662	5	440
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	9	410	(NA)	(NA)	5	240	5	440
Cropland on which all crops failed	5	(D)	(NA)	(NA)	5	(D)	-	-
Cropland in cultivated summer fallow	1	(D)	(NA)	(NA)	1	(D)	-	-
Cropland idle	16	408	(NA)	(NA)	11	264	-	-
Total woodland	247	75 027	226	78 678	161	64 673	107	68 380
Woodland pastured	222	67 464	(NA)	(NA)	145	59 563	99	40 294
Woodland not pastured	48	7 563	(NA)	(NA)	33	5 110	23	28 086
Other land	353	120 890	342	124 266	222	104 993	159	106 285
Pastureland and rangeland, other than cropland and woodland pastured	202	117 433	(NA)	(NA)	133	103 478	109	100 005
Land in house lots, ponds, roads, wasteland, etc.	260	3 457	(NA)	(NA)	160	1 515	107	6 280
Pastureland, all types	494	231 194	(NA)	(NA)	295	199 264	(NA)	180 815
Irrigated land	10	(D)	6	354	4	8	1	(D)
Harvested cropland irrigated	8	(D)	(NA)	(NA)	4	(D)	1	(D)
Pastureland irrigated	3	10	(NA)	(NA)	1	(D)	(NA)	-
Other land irrigated	-	-	(NA)	(NA)	-	-	-	-
Land set aside in the federal farm programs in 1978	2	(D)	(X)	(X)	2	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	532	9 658	528	9 413	314	6 984	224	7 465
Average per farm	(X)	18 154	(X)	17 828	(X)	22 241	(X)	33 326
Farms by value of agricultural products sold: ¹								
\$100,000 or more	9	3 434	7	(NA)	9	3 434	7	(NA)
\$40,000 to \$99,999	18	1 046	8	(NA)	18	1 046	8	(NA)
\$20,000 to \$39,999	28	766	26	(NA)	28	766	26	(NA)
\$10,000 to \$19,999	43	605	34	(NA)	43	605	34	(NA)
\$5,000 to \$9,999	97	696	63	(NA)	97	696	63	(NA)
\$2,500 to \$4,999	119	437	66	(NA)	119	437	66	(NA)
Less than \$2,500 (see text)	214	284	320	(NA)	(X)	(X)	20	(NA)
\$2,000 to \$2,499	50	112	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	37	65	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	60	73	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	67	35	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	4	2 390	4	(NA)	(X)	(X)	(X)	(X)
Crops	87	1 081	125	1 126	62	322	(NA)	503
Grains	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	1	(D)	(NA)	(NA)	-	-	-	-
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	71	314	(NA)	(NA)	49	160	60	407
Field seeds, hay, forage, and silage	7	(D)	(NA)	(NA)	3	(D)	-	-
Vegetables, sweet corn, and melons	-	-	(NA)	(NA)	-	-	1	(D)
Fruits, nuts, and berries	10	143	7	93	9	(D)	5	(D)
Nursery and greenhouse products	2	(D)	(NA)	(NA)	1	(D)	-	-
Other crops	-	-	-	-	-	-	-	-
Livestock, poultry, and their products	497	8 577	494	7 449	302	6 661	215	6 127
Poultry and poultry products	12	(D)	18	107	5	(D)	7	1
Dairy products	11	(D)	(NA)	(NA)	7	25	4	290
Cattle and calves	489	6 950	(NA)	(NA)	299	6 529	214	5 815
Hogs and pigs	15	(D)	(NA)	(NA)	7	14	4	13
Sheep, lambs, and wool	3	(Z)	(NA)	(NA)	2	(D)	-	-
Other livestock and livestock products (see text)	38	100	(NA)	(NA)	25	92	8	8

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	532	528	257 040	313	216 641	13 850	10	12 838	3 964	(D)
Farms with—										
1 to 9 acres	18	18	51	6	21	10	1	(D)	(D)	(D)
10 to 49 acres	87	86	2 595	31	877	311	4	71	10	5
50 to 69 acres	52	57	2 997	32	1 831	481	—	—	—	—
70 to 99 acres	54	51	4 569	32	2 696	296	—	—	—	—
100 to 139 acres	67	58	7 724	31	3 626	401	—	—	—	—
140 to 179 acres	42	38	6 685	23	3 677	439	1	(D)	—	(D)
180 to 219 acres	27	25	5 322	18	3 527	305	1	(D)	(D)	(D)
220 to 259 acres	26	23	6 178	19	4 581	412	1	(D)	(D)	(D)
260 to 499 acres	77	72	27 778	57	20 609	1 612	—	—	—	—
500 to 999 acres	34	50	23 626	22	15 412	1 045	1	(D)	(D)	(D)
1,000 to 1,999 acres	31	23	41 525	26	33 890	1 980	—	—	—	—
2,000 acres or more	17	27	127 990	16	125 894	6 558	1	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	532	257 040	528	274 908	314	214 685	224	224 260
Harvested cropland	313	13 850	293	14 118	221	8 134	154	8 639
Tenure of operator:								
Full owners	346	91 158	381	118 948	178	58 050	136	79 368
Harvested cropland	196	8 802	(NA)	9 746	119	3 264	(NA)	4 522
Part owners	141	154 277	111	141 819	108	146 951	68	133 395
Harvested cropland	98	4 837	(NA)	3 895	87	4 709	(NA)	3 746
Tenants	45	11 605	36	14 141	28	9 684	20	11 497
Harvested cropland	19	211	(NA)	477	15	161	(NA)	371
Type of organization:								
Individual or family	482	142 277	(NA)	(NA)	284	118 404	204	163 673
Partnership	36	97 128	(NA)	(NA)	24	95 090	16	55 470
Corporation	6	1 191	(NA)	(NA)	6	1 191	1	(D)
Other—cooperative, estate or trust, institutional, etc.	8	16 444	(NA)	(NA)	—	—	3	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Forming	139	171	88	98	On farm operated	251	209	153	85
Other	393	349	226	122	Not on farm operated	222	211	135	94
					Not reported	59	100	26	41
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	5	15	3	9	None	144	141	89	66
25 to 34 years	33	28	15	15	1 to 49 days	32	34	15	16
35 to 44 years	96	77	60	21	50 to 99 days	17	18	14	4
45 to 54 years	123	101	74	51	100 to 149 days	21	12	13	6
55 to 64 years	130	143	76	56	150 to 199 days	34	22	22	4
65 years and over	145	156	86	68	200 days or more	273	237	157	90
Average age	55.0	55.7	55.2	55.6					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	129	1 933	180	2 834	99	1 730	81	2 706
Feed for livestock and poultry	456	2 321	486	2 914	292	1 501	207	2 434
Commercially mixed formula feeds	131	993	344	1 236	104	657	177	977
Animal health costs	330	81	(NA)	(NA)	243	55	120	73
Seeds, bulbs, plants, and trees	158	88	99	42	112	63	48	24
Commercial fertilizer	360	621	354	645	256	493	158	507
Other agricultural chemicals including lime	186	134	128	81	135	75	69	44
Hired farm labor	157	702	188	804	126	493	100	615
Contract labor	90	145	69	50	78	142	45	45
Customwork, machine hire, and rental of machinery and equipment	144	313	161	110	118	146	95	98
Energy and petroleum products	521	560	(NA)	(NA)	335	458	(NA)	(NA)
Petroleum products	521	458	492	255	335	389	218	180
Gasoline	469	256	(NA)	(NA)	283	220	196	127
Diesel fuel	271	144	(NA)	(NA)	228	121	73	26
LP gas, butane, and propane	45	16	(NA)	(NA)	37	14	44	7
Fuel oil	12	4	(NA)	(NA)	12	4	—	—
Natural gas	13	5	(NA)	(NA)	13	5	213	20
Kerosene, motor oil, and grease	521	33	(NA)	(NA)	335	26	—	—
Electricity	260	93	(NA)	(NA)	193	61	(NA)	(NA)
Other—coal, wood, coke, etc.	27	9	(NA)	(NA)	22	8	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	492	(X)	504	(X)	295	(X)	214	(X)
Any cattle, hogs, or sheep	483	(X)	494	(X)	290	(X)	214	(X)
Sales:								
Any livestock or poultry and their products \$1,000	497	8 577	494	7 449	302	6 661	215	6 127
Any cattle, hogs, or sheep \$1,000	493	7 419	491	(NA)	300	(D)	215	5 828
CATTLE AND CALVES								
Inventory:								
Cattle and calves	477	36 944	492	47 711	289	30 197	213	37 517
Cows and heifers that had calved	457	24 341	425	27 287	277	20 326	199	21 480
Beef cows	449	23 759	411	26 286	274	20 261	192	21 088
Milk cows	28	582	42	1 001	18	65	20	392
Heifers and heifer calves	382	6 752	(NA)	(NA)	231	5 575	158	9 743
Steers, steer calves, bulls and bull calves	449	5 851	(NA)	(NA)	274	4 296	177	6 294
Sales:								
Cattle and calves	489	26 614	489	30 378	299	24 196	214	27 270
\$1,000	(X)	6 950	(X)	(NA)	(X)	6 529	(X)	5 815
Calves	458	15 038	(NA)	(NA)	283	12 956	179	9 669
\$1,000	(X)	3 064	(X)	(NA)	(X)	2 727	(X)	1 041
Cattle	337	11 576	(NA)	(NA)	228	11 240	151	17 601
\$1,000	(X)	3 886	(X)	(NA)	(X)	3 802	(X)	4 775
Fattened cattle	17	(D)	(NA)	(NA)	16	(D)	8	(D)
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Dairy products	11	(D)	(NA)	(NA)	7	25	4	290
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	28	(D)	26	(D)	13	218	10	146
Used or to be used for breeding	13	(D)	(NA)	(NA)	5	16	4	36
Other hogs and pigs	27	3 737	(NA)	(NA)	12	202	10	110
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	13	950	8	1 003	5	16	4	38
Dec. 1 of preceding year and May 31	11	(D)	8	497	4	4	4	23
June 1 and Nov. 30	11	(D)	7	506	4	12	3	15
Sheep and lambs	5	56	4	51	3	(D)	1	(D)
Ewes 1 year old or older	4	(D)	(NA)	(NA)	2	(D)	—	—
Goats	3	7	(NA)	(NA)	2	(D)	—	—
Horses and ponies	190	932	157	800	126	511	70	378
Sales:								
Hogs and pigs	15	(D)	9	(D)	7	138	4	174
\$1,000	(X)	(D)	(X)	(NA)	(X)	14	(X)	13
Feeder pigs	3	55	5	4 314	—	—	1	(D)
\$1,000	(X)	2	(X)	(NA)	(X)	—	(X)	(D)
Sheep and lambs	2	(D)	2	(D)	2	(D)	—	—
Sheep and lambs shorn	3	43	(NA)	(NA)	2	(D)	—	—
Pounds of wool	(X)	309	(X)	(NA)	(X)	(D)	(X)	—
Sheep, lambs, and wool	3	(Z)	(NA)	(NA)	2	(D)	—	—
\$1,000	(X)	29	(NA)	(NA)	2	(D)	—	—
Goats	3	1	(X)	(NA)	(X)	(D)	(X)	—
\$1,000	(X)	79	(X)	19	19	48	8	14
Horses and ponies	31	98	(X)	(NA)	(X)	91	(X)	7
POULTRY								
Inventory:								
Any poultry	73	(X)	76	(X)	33	(X)	21	(X)
Chickens 3 months old or older	63	(D)	75	11 529	28	513	21	511
Hens and pullets of laying age	63	(D)	75	11 493	28	(D)	21	(D)
Pullets 3 months old or older	5	(D)	(NA)	(NA)	1	(D)	2	(D)
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	6	97	5	131	3	67	—	—
Turkeys	3	15	(NA)	(NA)	1	(D)	2	(D)
Turkeys for slaughter	1	(D)	(NA)	(NA)	—	—	2	(D)
Turkey hens kept for breeding	3	(D)	(NA)	(NA)	1	(D)	—	—
Other poultry	17	(X)	(NA)	(X)	7	(X)	5	(X)
Sales:								
Any poultry	5	(X)	7	(X)	1	(X)	2	(X)
Chickens 3 months old or older	4	(D)	6	5 247	1	(D)	1	(D)
Hens and pullets of laying age	4	(D)	6	5 247	1	(D)	1	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	(NA)	(D)	—	—	1	(D)
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	1	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products \$1,000	12	(D)	18	107	5	(D)	7	1

Table 10. Crops: 1978 and 1974

		All forms				Forms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes -----	1978..	13	922	(X)	1	(D)	7	24	(X)	1	(D)
	1974..	21	521	(X)	(NA)	(NA)	2	(D)	(X)	--	--
For grain or seed (bushels) -----	1978..	13	(D)	(X)	--	--	7	(D)	1	297	--
	1974..	20	515	12 887	(NA)	(NA)	2	(D)	(D)	--	--
For silage or green chop (tons, green) -----	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
For fodder, hogged or grazed -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Sorghums for all purposes -----	1978..	7	667	(X)	--	--	2	(D)	(X)	--	--
	1974..	9	1 407	(X)	(NA)	(NA)	3	41	(X)	--	--
For grain or seed (bushels) -----	1978..	1	(D)	(D)	--	--	--	--	--	--	--
	1974..	1	(D)	(D)	(NA)	(NA)	--	--	--	--	--
For silage or green chop (tons, green) -----	1978..	6	(D)	(D)	--	--	2	(D)	(D)	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Cut for dry forage or hay (tons, dry) -----	1978..	1	(D)	(D)	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	--	--	--
Hogged or grazed -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	--	--
Wheat for grain (bushels) -----	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--
	1974..	3	91	1 365	(NA)	(NA)	1	(D)	(D)	--	--
Oats for grain (bushels) -----	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Barley for grain (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Rye for grain (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Other small grains for grain -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Soybeans for beans (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--
1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Peanuts for nuts (pounds) -----	1978..	4	12	(D)	--	--	1	(D)	(D)	--	--
	1974..	5	5	3 962	(NA)	(NA)	--	--	--	--	--
Cotton (bales) -----	1978..	1	(D)	(D)	--	--	--	--	--	--	--
	1974..	1	(D)	(D)	(NA)	(NA)	--	--	--	--	--
Tobacco (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--
Irish potatoes (hundredweight) -----	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	--	--
	1974..	10	2	80	(NA)	(NA)	1	(D)	(D)	--	--
Sweetpotatoes (bushels) -----	1978..	2	(D)	(D)	1	(D)	1	(D)	(D)	--	--
	1974..	3	5	641	(NA)	(NA)	--	--	--	--	--
Hay crops (tons, dry) (see text) -----	1978..	290	10 211	19 971	1	(D)	207	8 016	15 272	--	--
	1974..	257	9 670	21 439	(NA)	(NA)	147	8 245	18 815	--	--
Alfalfa hay (tons, dry) -----	1978..	8	315	371	--	--	6	(D)	(D)	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	7	155	555	--	--
Other tame dry hay (tons, dry) (see text) -----	1978..	258	8 968	18 441	1	(D)	186	7 005	14 221	--	--
	1974..	--	--	--	--	--	--	--	--	--	--
Field seed crops -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Alfalfa seed (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Red clover seed (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
All vegetables harvested for sale (see text) -----	1978..	7	305	(X)	1	(D)	3	21	(X)	--	--
	1974..	7	525	(X)	(NA)	(NA)	--	--	(X)	--	--
Sweet corn -----	1978..	3	(D)	(X)	1	(D)	--	--	(X)	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Tomatoes -----	1978..	2	(D)	(X)	1	(D)	--	--	(X)	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Green peas excluding cowpeas -----	1978..	3	(D)	(X)	1	(D)	--	--	(X)	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Land in orchards -----	1978..	5	14	(X)	1	(D)	1	(D)	(X)	--	--
	1974..	9	155	(X)	(NA)	(NA)	1	(D)	(X)	--	--
Apples (pounds) -----	1978..	1	(D)	--	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds) -----	1978..	1	(D)	--	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)
Berries -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--
	1974..	1	(D)	(X)	(NA)	(NA)	--	--	(X)	--	--
Strawberries (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Nursery and greenhouse products -----	1978..	10	9	(X)	4	(X)	9	(D)	(X)	3	(D)
	1974..	1	(D)	(X)	(NA)	(NA)	--	--	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	658	264 182	605	238 470	441	246 724	326	216 025
Average size of farm	(X)	401	(X)	394	(X)	559	(X)	663
Approximate land area	(X)	325 760	(X)	325 760	(X)	325 760	(X)	325 760
Proportion in farms	(X)	81.1	(X)	73.2	(X)	75.7	(X)	66.3
Value of land and buildings: ¹								
Average per farm	486 360	(X)	394 954	(X)	663 631	(X)	635 660	(X)
Average per acre	(X)	1 210	(X)	1 002	(X)	1 184	(X)	959
Land in farms according to use:								
Total cropland	562	127 330	509	100 824	385	118 495	300	88 910
Harvested cropland	422	73 935	386	50 644	315	71 979	273	48 774
By acres harvested:								
1 to 9 acres	66	365	59	(NA)	25	142	10	(NA)
10 to 19 acres	80	1 027	80	(NA)	44	567	43	(NA)
20 to 29 acres	52	1 182	45	(NA)	39	888	26	(NA)
30 to 49 acres	60	2 253	56	(NA)	49	1 876	50	(NA)
50 to 99 acres	59	3 873	55	(NA)	54	3 527	54	(NA)
100 to 199 acres	37	(D)	29	(NA)	37	(D)	29	(NA)
200 to 499 acres	28	(D)	36	(NA)	27	(D)	35	(NA)
500 to 999 acres	24	16 301	19	(NA)	24	16 301	19	(NA)
1,000 acres or more	16	34 799	7	(NA)	16	34 799	7	(NA)
Cropland used only for pasture	343	45 422	325	45 155	227	39 299	159	35 764
Other cropland	80	7 973	57	5 025	48	7 217	32	4 372
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	17	472	(NA)	(NA)	9	389	9	156
Cropland on which all crops failed	19	2 020	(NA)	(NA)	12	1 949	9	342
Cropland in cultivated summer fallow	10	1 289	(NA)	(NA)	7	1 265	6	278
Cropland idle	46	4 192	(NA)	(NA)	30	3 614	20	3 596
Total woodland	188	25 801	162	14 197	120	23 250	100	11 491
Woodland pastured	143	18 498	(NA)	(NA)	93	16 489	93	9 975
Woodland not pastured	63	7 303	(NA)	(NA)	40	6 761	19	1 516
Other land	422	111 051	426	123 449	289	104 979	255	115 624
Pastureland and rangeland, other than cropland and woodland pastured	239	101 965	(NA)	(NA)	176	97 772	166	107 619
Land in house lots, ponds, roads, wasteland, etc.	329	9 086	(NA)	(NA)	221	7 207	198	8 005
Pastureland, all types	561	165 885	(NA)	(NA)	378	153 560	(NA)	153 358
Irrigated land	44	17 107	36	15 837	43	(D)	35	(D)
Harvested cropland irrigated	43	16 633	(NA)	(NA)	42	(D)	35	(D)
Pastureland irrigated	2	(D)	(NA)	(NA)	2	(D)	(NA)	-
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	-	-
Land set aside in the federal farm programs in 1978	22	465	(X)	(X)	19	449	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	658	20 760	605	16 158	441	20 406	326	15 773
Average per farm	(X)	31 550	(X)	26 707	(X)	46 273	(X)	48 383
Farms by value of agricultural products sold: ¹								
\$100,000 or more	40	13 949	30	(NA)	40	13 949	30	(NA)
\$40,000 to \$99,999	46	3 105	49	(NA)	46	3 105	49	(NA)
\$20,000 to \$39,999	39	1 086	25	(NA)	39	1 086	25	(NA)
\$10,000 to \$19,999	73	1 006	54	(NA)	73	1 006	54	(NA)
\$5,000 to \$9,999	111	794	59	(NA)	111	794	59	(NA)
\$2,500 to \$4,999	132	467	92	(NA)	132	467	92	(NA)
Less than \$2,500 (see text)	216	(D)	295	(NA)	(X)	(X)	17	(NA)
\$2,000 to \$2,499	32	70	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	55	95	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	72	88	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	57	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	1	(NA)	(X)	(X)	(X)	(X)
Crops	226	12 807	253	10 710	197	12 771	(NA)	10 652
Grains	135	10 803	(NA)	(NA)	130	10 795	117	8 919
Commodity Credit Corporation loans	2	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)
Cotton and cottonseed	8	212	(NA)	(NA)	7	(D)	6	136
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	96	361	(NA)	(NA)	77	343	79	324
Vegetables, sweet corn, and melons	27	257	(NA)	(NA)	24	248	13	(D)
Fruits, nuts, and berries	9	12	(NA)	(NA)	8	(D)	2	(D)
Nursery and greenhouse products	5	215	4	118	4	(D)	4	118
Other crops	51	947	(NA)	(NA)	50	(D)	43	1 015
Livestock, poultry, and their products	571	7 953	539	5 446	378	7 635	291	5 119
Poultry and poultry products	19	14	25	20	15	3	8	2
Dairy products	9	594	(NA)	(NA)	8	(D)	10	653
Cattle and calves	544	5 965	(NA)	(NA)	359	5 719	283	3 771
Hogs and pigs	40	1 096	(NA)	(NA)	26	(D)	22	610
Sheep, lambs, and wool	10	6	(NA)	(NA)	7	5	9	3
Other livestock and livestock products (see text)	45	279	(NA)	(NA)	34	266	19	80

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978						
	1978	1974	Farms with harvested cropland			Farms with irrigated land			
			Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	658	605	422	235 798	73 935	44	97 592	41 529	17 107
Farms with—									
1 to 9 acres	30	19	8	51	43	2	(D)	(D)	(D)
10 to 49 acres	137	116	64	1 940	887	2	(D)	(D)	(D)
50 to 69 acres	67	66	36	2 072	650	3	152	75	13
70 to 99 acres	70	53	50	4 127	1 240	—	—	—	—
100 to 139 acres	85	72	51	5 884	1 735	—	—	—	(D)
140 to 179 acres	44	42	26	4 150	1 618	1	(D)	(D)	(D)
180 to 219 acres	32	39	24	4 767	1 117	2	(D)	(D)	(D)
220 to 259 acres	20	32	18	4 294	853	2	(D)	(D)	(D)
260 to 499 acres	61	60	45	15 565	3 835	2	(D)	(D)	(D)
500 to 999 acres	55	47	44	29 488	9 335	7	5 288	2 461	1 566
1,000 to 1,999 acres	29	34	28	38 721	16 255	9	11 690	7 379	4 629
2,000 acres or more	28	25	28	124 739	36 367	14	78 876	31 180	10 406

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	658	264 182	605	238 470	441	246 724	326	216 025
Harvested cropland	422	73 935	386	50 644	315	71 979	273	48 774
Tenure of operator:								
Full owners	376	62 691	367	69 377	214	51 251	146	52 955
Harvested cropland	208	8 921	(NA)	10 140	127	7 518	(NA)	8 451
Part owners	213	137 093	194	149 213	171	132 121	152	144 243
Harvested cropland	166	45 161	(NA)	34 146	145	44 831	(NA)	33 965
Tenants	69	64 398	44	19 880	56	63 352	28	18 827
Harvested cropland	48	19 853	(NA)	6 358	43	19 630	(NA)	6 358
Type of organization:								
Individual or family	578	175 657	(NA)	(NA)	374	160 555	294	171 380
Partnership	55	48 345	(NA)	(NA)	44	47 482	24	33 342
Corporation	19	34 810	(NA)	(NA)	18	(D)	7	(D)
Other—cooperative, estate or trust, institutional, etc.	6	5 370	(NA)	(NA)	5	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more		Operators by place of residence:	All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:									
Farming	263	250	215	185	On farm operated	343	287	233	157
Other	395	346	226	133	Not on farm operated	227	177	156	97
					Not reported	88	132	52	64
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	7	1	6	1	None	233	199	175	135
25 to 34 years	57	28	47	18	1 to 49 days	31	17	23	10
35 to 44 years	84	102	56	53	50 to 99 days	15	18	9	11
45 to 54 years	188	144	122	76	100 to 149 days	24	10	19	5
55 to 64 years	160	132	91	73	150 to 199 days	42	24	35	8
65 years and over	162	189	119	97	200 days or more	291	240	161	87
Average age	54.0	56.0	53.6	56.0					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	188	1 674	185	894	129	1 607	112	842
Feed for livestock and poultry	577	1 683	502	1 694	387	1 545	265	1 496
Commercially mixed formula feeds	154	601	371	1 207	136	585	240	1 117
Animal health costs	403	161	(NA)	(NA)	272	144	161	129
Seeds, bulbs, plants, and trees	233	1 227	262	560	191	1 215	196	555
Commercial fertilizer	419	2 235	394	1 574	315	2 174	246	1 498
Other agricultural chemicals including lime	276	958	159	445	209	946	122	442
Hired farm labor	241	1 983	221	1 530	199	1 924	161	1 496
Contract labor	114	259	67	143	78	251	52	140
Customwork, machine hire, and rental of machinery and equipment	171	716	189	487	148	704	118	471
Energy and petroleum products	653	1 681	(NA)	(NA)	442	1 605	(NA)	(NA)
Petroleum products	653	1 167	563	821	442	1 106	304	773
Gasoline	570	443	(NA)	(NA)	373	400	301	329
Diesel fuel	257	399	(NA)	(NA)	236	390	123	245
LP gas, butane, and propane	83	66	(NA)	(NA)	70	62	86	59
Fuel oil	34	2	(NA)	(NA)	29	2		
Natural gas	40	176	(NA)	(NA)	40	176	304	140
Kerosene, motor oil, and grease	653	81	(NA)	(NA)	442	76		
Electricity	375	512	(NA)	(NA)	280	499	(NA)	(NA)
Other—coal, wood, coke, etc.	10	1	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	583	(X)	548	(X)	380	(X)	288	(X)
Any cattle, hogs, or sheep	544	(X)	532	(X)	354	(X)	281	(X)
Sales:								
Any livestock or poultry and their products	571	7 953	539	5 446	378	7 635	291	5 119
Any cattle, hogs, or sheep	551	7 067	528	(NA)	363	(D)	285	4 384
CATTLE AND CALVES								
Inventory:								
Cattle and calves	536	40 357	527	49 001	348	36 862	278	42 676
Cows and heifers that had calved	515	27 058	455	28 151	336	24 846	247	24 507
Beef cows	507	26 409	429	27 119	331	24 242	236	23 559
Milk cows	40	649	60	1 032	29	604	34	948
Heifers and heifer calves	442	7 684	(NA)	(NA)	306	6 974	226	8 492
Steers, steer calves, bulls and bull calves	486	5 615	(NA)	(NA)	326	5 042	246	9 677
Sales:								
Cattle and calves	544	23 409	524	21 137	359	22 163	283	19 161
(X) \$1,000	(X)	5 965	(X)	(NA)	(X)	5 719	(X)	3 771
Calves	471	13 863	(NA)	(NA)	322	12 971	230	10 330
(X) \$1,000	(X)	2 919	(X)	(NA)	(X)	2 780	(X)	1 209
Cattle	387	9 546	(NA)	(NA)	280	9 192	215	8 831
(X) \$1,000	(X)	3 046	(X)	(NA)	(X)	2 938	(X)	2 562
Fattened cattle	33	880	(NA)	(NA)	19	799	40	2 014
(X) \$1,000	(X)	226	(X)	(NA)	(X)	196	(X)	479
Dairy products	9	594	(NA)	(NA)	8	(D)	10	653
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	47	7 922	54	5 040	28	7 750	28	4 785
Used or to be used for breeding	33	944	(NA)	(NA)	21	871	13	631
Other hogs and pigs	40	6 978	(NA)	(NA)	23	6 879	27	4 154
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	34	1 571	32	1 145	21	1 527	17	1 056
Dec. 1 of preceding year and May 31	29	782	27	613	18	(D)	13	566
June 1 and Nov. 30	24	789	24	532	18	(D)	13	490
Sheep and lambs	13	583	14	308	9	537	11	302
Ewes 1 year old or older	12	414	(NA)	(NA)	8	378	11	226
Goats	—	—	(NA)	(NA)	—	—	—	(D)
Horses and ponies	184	918	160	767	134	714	93	589
Sales:								
Hogs and pigs	40	12 073	39	9 216	26	11 827	22	8 921
(X) \$1,000	(X)	1 096	(X)	(NA)	(X)	(D)	(X)	610
Feeder pigs	15	1 216	16	1 003	7	1 050	7	876
(X) \$1,000	(X)	42	(X)	(NA)	(X)	36	(X)	22
Sheep and lambs	8	118	6	180	6	(D)	6	180
Sheep and lambs shorn	7	425	(NA)	(NA)	4	397	9	281
Pounds of wool	(X)	2 273	(X)	(NA)	(X)	2 199	(X)	1 462
Sheep, lambs, and wool	10	6	(NA)	(NA)	7	5	9	3
(X) \$1,000	(X)	—	(NA)	(NA)	(X)	—	(X)	—
Goats	—	—	(X)	(NA)	(X)	—	(X)	—
(X) \$1,000	(X)	—	(X)	(NA)	(X)	—	(X)	—
Horses and ponies	43	142	25	68	33	120	18	59
(X) \$1,000	(X)	276	(X)	(NA)	(X)	263	(X)	79
POULTRY								
Inventory:								
Any poultry	96	(X)	117	(X)	53	(X)	53	(X)
Chickens 3 months old or older	92	3 127	114	5 357	51	1 424	51	2 074
Hens and pullets of laying age	92	2 970	113	4 929	51	1 368	50	1 796
Pullets 3 months old or older	15	157	(NA)	(NA)	8	56	6	153
Pullet chicks and pullets under 3 months old	4	64	(NA)	(NA)	2	(D)	9	218
Broilers and other meat-type chickens	15	203	12	481	10	102	8	375
Turkeys	6	78	(NA)	(NA)	5	(D)	9	98
Turkeys for slaughter	3	(D)	(NA)	(NA)	3	(D)	8	71
Turkey hens kept for breeding	6	(D)	(NA)	(NA)	5	(D)	6	27
Other poultry	17	(X)	(NA)	(X)	7	(X)	7	(X)
Sales:								
Any poultry	11	(X)	7	(X)	9	(X)	5	(X)
Chickens 3 months old or older	3	(D)	4	551	2	(D)	2	(D)
Hens and pullets of laying age	3	(D)	4	551	2	(D)	2	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	1	(D)	—	—	1	(D)	—	—
Turkeys	4	36	(NA)	(NA)	4	36	5	26
Turkeys for slaughter	4	(D)	(NA)	(NA)	4	(D)	5	26
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	—	—
Other poultry	3	(X)	(NA)	(X)	3	(X)	2	(X)
Poultry and poultry products	19	14	25	20	15	3	8	2

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	135	16 496	(X)	6	386	118	16 181	(X)	6	386	
1974..	157	6 990	(X)	(NA)	(NA)	117	6 531	(X)	-	-	-	
For grain or seed (bushels) -----	1978..	135	(D)	1 038 678	6	386	118	(D)	1 028 350	6	386	
1974..	157	6 960	410 393	(NA)	(NA)	117	6 531	390 398	-	-	-	
For silage or green chop (tons, green) -----	1978..	-	-	-	-	-	-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	
For fodder, hogged or grazed -----	1978..	1	(D)	(X)	-	-	1	(D)	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	-	
Sorghums for all purposes -----	1978..	14	2 099	(X)	-	-	11	2 086	(X)	-	-	
1974..	35	5 360	(X)	(NA)	(NA)	32	5 200	(X)	3	157		
For grain or seed (bushels) -----	1978..	9	2 051	110 786	-	-	8	(D)	(D)	-	-	
1974..	26	4 761	166 857	(NA)	(NA)	26	4 761	166 857	3	157		
For silage or green chop (tons, green) -----	1978..	1	(D)	(D)	-	-	-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	-	-	-	-	
Cut for dry forage or hay (tons, dry) -----	1978..	4	(D)	167	-	-	3	(D)	(D)	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	5	225	675	-	-	-	
Hogged or grazed -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	-	-	-	
Wheat for grain (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	
1974..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	-	-	-	
Oats for grain (bushels) -----	1978..	5	211	8 150	-	-	5	211	8 150	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	
Barley for grain (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	
Rye for grain (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	
Other small grains for grain -----	1978..	25	15 289	(X)	25	15 289	25	15 289	(X)	25	15 289	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	27	15 207	(X)	27	15 207		
Soybeans for beans (bushels) -----	1978..	36	18 499	322 228	2	(D)	36	18 499	322 228	2	(D)	
1974..	23	5 204	131 399	(NA)	(NA)	23	5 204	131 399	1	(D)		
Peanuts for nuts (pounds) -----	1978..	51	4 447	5 169 230	-	-	50	(D)	(D)	-	-	
1974..	43	3 721	6 679 108	(NA)	(NA)	41	(D)	(D)	-	-	-	
Cotton (bales) -----	1978..	8	942	698	-	-	7	(D)	(D)	-	-	
1974..	6	878	808	(NA)	(NA)	6	878	808	1	(D)		
Tobacco (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-	
Irish potatoes (hundredweight) -----	1978..	3	(Z)	16	-	-	2	(D)	(D)	-	-	
1974..	9	9	369	(NA)	(NA)	4	1	44	-	-	-	
Sweetpotatoes (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	
1974..	4	1	124	(NA)	(NA)	4	1	124	-	-	-	
Hay crops (tons, dry) (see text) -----	1978..	316	14 700	31 125	5	258	234	13 254	29 130	5	258	
1974..	282	12 142	24 823	(NA)	(NA)	198	10 993	22 541	1	(D)		
Alfalfa hay (tons, dry) -----	1978..	11	363	667	-	-	9	(D)	(D)	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	18	858	1 797	-	-	-	
Other tame dry hay (tons, dry) (see text) -----	1978..	265	11 135	25 844	3	(D)	203	9 996	24 207	3	(D)	
Field seed crops -----	1978..	2	(D)	(X)	-	-	1	(D)	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	4	162	(X)	-	-	-	
Alfalfa seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	
Red clover seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	
All vegetables harvested for sale (see text) -----	1978..	27	798	(X)	-	-	24	765	(X)	-	-	
1974..	31	346	(X)	(NA)	(NA)	17	298	(X)	4	7		
Sweet corn -----	1978..	5	237	(X)	-	-	5	237	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	4	25	(X)	2	(D)		
Tomatoes -----	1978..	3	(D)	(X)	-	-	2	(D)	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	(D)	(X)	2	(D)		
Green peas excluding cowpeas -----	1978..	3	(D)	(X)	-	-	3	(D)	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)		
Land in orchards -----	1978..	40	1 256	(X)	3	8	23	1 126	(X)	2	(D)	
1974..	20	1 028	(X)	(NA)	(NA)	12	973	(X)	-	-	-	
Apples (pounds) -----	1978..	-	-	-	(NA)	(NA)	-	-	(NA)	(NA)	(NA)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds) -----	1978..	6	19	25 625	(NA)	(NA)	3	11	(D)	(NA)	(NA)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	(NA)	(NA)	
Berries -----	1978..	2	(D)	(X)	-	-	1	(D)	(X)	-	-	
1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	-	
Strawberries (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-	
Nursery and greenhouse products -----	1978..	5	16	(X)	4	16	4	(D)	(X)	4	16	
1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)	(NA)	
Other crops -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	69	449 998	53	490 807	51	427 485	41	485 822
Average size of farm	(X)	6 522	(X)	9 261	(X)	8 382	(X)	11 849
Approximate land area	(X)	529 280	(X)	529 280	(X)	529 280	(X)	529 280
Proportion in farms	(X)	85.0	(X)	92.7	(X)	80.8	(X)	91.8
Value of land and buildings: ¹								
Average per farm	396 603	(X)	382 094	(X)	452 268	(X)	467 317	(X)
Average per acre	(X)	61	(X)	41	(X)	54	(X)	39
Land in farms according to use:								
Total cropland	34	(D)	17	(D)	21	(D)	10	1 734
Harvested cropland	18	(D)	12	744	12	(D)	9	(D)
By acres harvested:								
1 to 9 acres	6	19	2	(NA)	2	(D)	2	(NA)
10 to 19 acres	1	(D)	3	(NA)	1	(D)	—	(NA)
20 to 29 acres	4	87	1	(NA)	3	(D)	1	(NA)
30 to 49 acres	3	100	1	(NA)	2	(D)	1	(NA)
50 to 99 acres	1	(D)	3	(NA)	1	(D)	3	(NA)
100 to 199 acres	2	(D)	1	(NA)	2	(D)	1	(NA)
200 to 499 acres	—	—	1	(NA)	—	—	1	(NA)
500 to 999 acres	1	(D)	—	(NA)	1	(D)	—	(NA)
1,000 acres or more	—	—	—	(NA)	—	—	—	(NA)
Cropland used only for pasture	20	(D)	12	1 558	14	(D)	5	820
Other cropland	11	4 574	3	(D)	8	3 520	2	(D)
Cropland in cover crops, legumes, and soil-improvement grosses, not harvested or pastured	3	(D)	(NA)	(NA)	2	(D)	1	(D)
Cropland on which all crops failed	3	(D)	(NA)	(NA)	2	(D)	—	—
Cropland in cultivated summer fallow	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Cropland idle	10	2 939	(NA)	(NA)	7	1 959	—	—
Total woodland	2	(D)	1	(D)	2	(D)	—	—
Woodland pastured	1	(D)	(NA)	(NA)	1	(D)	—	—
Woodland not pastured	1	(D)	(NA)	(NA)	1	(D)	—	—
Other land	54	436 398	44	488 115	42	416 503	37	484 088
Pastureland and rangeland, other than cropland and woodland pastured	41	435 832	(NA)	(NA)	36	416 200	31	483 939
Land in house lots, ponds, roads, wasteland, etc.	22	566	(NA)	(NA)	15	303	12	149
Pastureland, all types	56	443 627	(NA)	(NA)	46	422 494	(NA)	484 759
Irrigated land	26	3 333	19	1 435	18	3 091	12	1 236
Harvested cropland irrigated	14	1 151	(NA)	(NA)	10	(D)	9	704
Pastureland irrigated	17	2 072	(NA)	(NA)	13	1 963	(NA)	(D)
Other land irrigated	3	110	(NA)	(NA)	2	(D)	1	(D)
Land set aside in the federal farm programs in 1978	—	—	(X)	(X)	—	—	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	69	1 423	53	983	51	1 405	41	966
Average per farm	(X)	20 628	(X)	18 547	(X)	27 558	(X)	23 561
Farms by value of agricultural products sold: ¹								
\$100,000 or more	4	594	2	(NA)	4	594	2	(NA)
\$40,000 to \$99,999	7	383	6	(NA)	7	383	6	(NA)
\$20,000 to \$39,999	6	159	5	(NA)	6	159	5	(NA)
\$10,000 to \$19,999	11	145	10	(NA)	11	145	10	(NA)
\$5,000 to \$9,999	10	79	5	(NA)	10	79	5	(NA)
\$2,500 to \$4,999	13	44	7	(NA)	13	44	7	(NA)
Less than \$2,500 (see text)	18	18	18	(NA)	(X)	(X)	6	(NA)
\$2,000 to \$2,499	2	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	4	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	3	3	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	9	3	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	12	237	11	(D)	8	235	(NA)	(D)
Grains	1	(D)	(NA)	(NA)	1	(D)	—	—
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Cotton and cottonseed	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Commodity Credit Corporation loans	—	—	(NA)	(NA)	—	—	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	6	73	(NA)	(NA)	6	73	7	80
Vegetables, sweet corn, and melons	—	—	(NA)	(NA)	—	—	—	—
Fruits, nuts, and berries	3	(D)	(NA)	(NA)	—	—	—	—
Nursery and greenhouse products	2	(D)	1	(D)	1	(D)	1	(D)
Other crops	—	—	(NA)	(NA)	—	—	—	—
Livestock, poultry, and their products	58	1 187	46	799	47	1 170	35	(D)
Poultry and poultry products	2	(D)	2	(D)	2	(D)	2	(D)
Dairy products	—	—	(NA)	(NA)	—	—	—	—
Cattle and calves	54	1 099	(NA)	(NA)	44	1 083	32	519
Hogs and pigs	5	14	(NA)	(NA)	4	(D)	3	31
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	—	—	1	(D)
Other livestock and livestock products (see text)	4	7	(NA)	(NA)	4	7	2	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	69	53	449 998	18	13 046	1 215	26	31 234	1 151	3 333
Farms with—										
1 to 9 acres	6	4	13	3	10	5	2	(D)	(D)	(D)
10 to 49 acres	6	4	205	2	(D)	(D)	5	165	(D)	122
50 to 69 acres	3	3	160	2	(D)	(D)	1	160	(D)	56
70 to 99 acres	3	—	258	2	(D)	(D)	1	(D)	(D)	(D)
100 to 139 acres	4	3	406	1	(D)	(D)	2	(D)	—	(D)
140 to 179 acres	3	2	472	1	(D)	(D)	3	472	(D)	111
180 to 219 acres	—	—	—	—	—	—	—	—	—	—
220 to 259 acres	3	1	735	1	(D)	(D)	2	(D)	(D)	(D)
260 to 499 acres	4	5	1 397	3	977	155	2	(D)	(D)	(D)
500 to 999 acres	8	1	6 696	—	—	—	2	(D)	—	(D)
1,000 to 1,999 acres	5	5	6 334	1	(D)	(D)	1	(D)	(D)	(D)
2,000 acres or more	24	25	433 322	2	(D)	(D)	3	25 889	(D)	2 145

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	69	449 998	53	490 807	51	427 485	41	485 822
Harvested cropland	18	1 215	12	744	12	1 152	9	704
Tenure of operator:								
Full owners	40	65 180	28	69 522	25	44 705	16	64 537
Harvested cropland	13	943	(NA)	616	7	880	(NA)	576
Part owners	24	357 774	18	388 758	21	355 736	18	388 758
Harvested cropland	5	272	(NA)	128	5	272	(NA)	128
Tenants	5	27 044	7	32 527	5	27 044	7	32 527
Harvested cropland	—	—	(NA)	—	—	—	(NA)	—
Type of organization:								
Individual or family	56	173 228	(NA)	(NA)	39	150 716	33	401 611
Partnership	9	(D)	(NA)	(NA)	8	(D)	5	(D)
Corporation	3	32 944	(NA)	(NA)	3	32 944	2	(D)
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	1	(D)	1	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	24	20	23	15	On farm operated	31	21	22	15
Other	45	30	28	23	Not on farm operated	31	24	25	20
					Not reported	7	5	4	3
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	—	—	—	—	None	20	21	18	16
25 to 34 years	4	4	4	4	1 to 49 days	1	1	1	—
35 to 44 years	12	5	8	5	50 to 99 days	4	—	3	—
45 to 54 years	16	7	8	2	100 to 149 days	1	—	—	—
55 to 64 years	25	26	20	24	150 to 199 days	1	—	—	—
65 years and over	12	8	11	3	200 days or more	37	23	24	18
Average age	53.9	55.4	55.2	53.9					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	25	369	26	206	20	367	20	201
Feed for livestock and poultry	53	181	41	301	44	176	30	295
Commercially mixed formula feeds	12	74	33	237	10	(D)	27	234
Animal health costs	38	7	(NA)	(NA)	30	7	20	4
Seeds, bulbs, plants, and trees	9	54	3	1	5	54	1	(D)
Commercial fertilizer	23	22	15	17	14	19	10	17
Other agricultural chemicals including lime	16	4	10	3	12	3	7	2
Hired farm labor	30	136	27	147	24	132	26	(D)
Contract labor	10	16	8	10	10	16	7	(D)
Customwork, machine hire, and rental of machinery and equipment	18	24	9	13	13	22	8	(D)
Energy and petroleum products	69	123	(NA)	(NA)	51	119	(NA)	(NA)
Petroleum products	69	97	48	66	51	94	37	64
Gasoline	56	65	(NA)	(NA)	46	64	30	46
Diesel fuel	10	2	(NA)	(NA)	7	(D)	3	2
LP gas, butane, and propane	34	15	(NA)	(NA)	25	14	12	6
Fuel oil	5	(Z)	(NA)	(NA)	5	(Z)	—	—
Natural gas	7	10	(NA)	(NA)	5	(D)	37	10
Kerosene, motor oil, and grease	69	5	(NA)	(NA)	51	5	—	—
Electricity	33	26	(NA)	(NA)	29	25	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer.....	16	797	11	718	10	585
Cropland fertilized, except pasture.....	12	626	8	(D)	(NA)	385
Pasture and rangeland fertilized.....	6	171	5	(D)	(NA)	200
Lime.....	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc. to control--						
Insects on hay and other crops.....	2	(D)	2	(D)	(NA)	73
Nematodes in crops.....	-	-	-	-	-	-
Diseases in crops and orchards.....	1	(D)	-	-	-	-
Weeds, grass, or brush in crops and pasture.....	6	137	4	(D)	(NA)	68
Chemicals for--						
Defoliation or for growth control of crops or thinning of fruit.....	2	(D)	1	(D)	-	-
Insect control on livestock and poultry.....	20	(X)	14	(X)	4	(X)
Sanitation and rodent and bird control.....	5	(X)	4	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
ALL MACHINERY AND EQUIPMENT	ALL MACHINERY AND EQUIPMENT--Con.							
Estimated market value of all machinery and equipment..... farms.....	69	49	51	37	6	5	6	5
\$1,000.....	1 335	688	1 171	607	6	4	5	4
Average per farm..... dollars.....	19 347	14 041	22 970	16 405	3	-	3	-
Farms by value group:					5	2	5	2
\$1 to \$4,999.....	20	16	16	12	1	-	1	-
\$5,000 to \$9,999.....	19	13	9	7	-	-	-	-
\$10,000 to \$19,999.....	9	9	6	7	-	-	-	-
	1978				1974			
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974		Manufactured 1970 to 1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
SELECTED MACHINERY AND EQUIPMENT								
Automobiles.....	28	37	17	18	14	19	26	33
Motortrucks including pickups.....	64	106	38	52	39	54	47	73
Wheel tractors.....	35	53	7	7	32	46	24	31
Grain and bean combines, self-propelled only.....	7	7	1	(D)	6	(D)	2	(D)
Corn heads for combines.....	-	-	-	-	-	-	-	-
Other compactors and picker-shellers.....	1	(D)	-	-	1	(D)	(NA)	(NA)
Cottonpickers.....	7	7	1	(D)	6	(D)	2	(D)
Mower conditioners.....	10	11	2	(D)	9	(D)	5	5
Pickup balers.....	6	6	1	(D)	5	(D)	-	-
Field forage harvesters, shear bar or flywheel type.....	-	-	-	-	-	-	-	-

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers--All farms, 1978					Any hired workers--Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms.....	30	11	(X)	24	(X)	24	26
Workers.....	107	(X)	25	(X)	82	100	211
Farms with--							
1 worker.....	14	6	6	12	12	9	6
2 workers.....	7	2	(D)	5	10	6	8
3 or 4 workers.....	3	1	(D)	2	(D)	3	7
5 to 9 workers.....	2	2	(D)	2	(D)	2	3
10 workers or more.....	4	-	-	3	40	4	2

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	55	(X)	46	(X)	44	(X)	35	(X)
Any cattle, hogs, or sheep	51	(X)	43	(X)	41	(X)	33	(X)
Sales:								
Any livestock or poultry and their products \$1,000	58	1 187	46	799	47	1 170	35	(D)
Any cattle, hogs, or sheep \$1,000	55	(D)	43	(NA)	44	(D)	33	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	50	6 229	43	9 325	41	6 097	33	9 079
Cows and heifers that had calved	45	3 564	37	5 344	37	(D)	31	(D)
Beef cows	45	3 561	37	5 342	37	(D)	31	(D)
Milk cows	3	3	2	(D)	1	(D)	2	(D)
Heifers and heifer calves	38	1 534	(NA)	(NA)	33	1 513	29	1 804
Steers, steer calves, bulls and bull calves	42	1 131	(NA)	(NA)	35	1 107	29	2 037
Sales:								
Cattle and calves	54	3 937	42	2 876	44	3 879	32	2 793
\$1,000	(X)	1 099	(X)	(NA)	(X)	1 083	(X)	519
Calves	39	2 400	(NA)	(NA)	33	2 372	20	1 543
\$1,000	(X)	542	(X)	(NA)	(X)	536	(X)	221
Cattle	40	1 537	(NA)	(NA)	32	1 507	28	1 250
\$1,000	(X)	556	(X)	(NA)	(X)	547	(X)	297
Fattened cattle	3	151	(NA)	(NA)	3	151	2	(D)
\$1,000	(X)	53	(X)	(NA)	(X)	53	(X)	(D)
Dairy products	-	-	(NA)	(NA)	-	-	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	6	245	3	135	4	(D)	2	(D)
Used or to be used for breeding	5	39	(NA)	(NA)	4	(D)	2	(D)
Other hogs and pigs	5	206	(NA)	(NA)	3	(D)	2	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	5	57	2	(D)	4	(D)	2	(D)
Dec. 1 of preceding year and May 31	5	30	2	(D)	4	(D)	2	(D)
June 1 and Nov. 30	3	27	2	(D)	3	27	2	(D)
Sheep and lambs	2	(D)	1	(D)	1	(D)	1	(D)
Ewes 1 year old or older	1	(D)	(NA)	(NA)	1	(D)	-	-
Goats	-	-	(NA)	(NA)	-	-	-	-
Horses and ponies	24	152	11	105	19	139	7	79
Sales:								
Hogs and pigs	5	140	4	446	4	(D)	3	(D)
\$1,000	(X)	14	(X)	(NA)	(X)	(D)	(X)	31
Feeder pigs	1	(D)	-	-	1	(D)	-	-
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	-
Sheep and lambs	1	(D)	1	(D)	-	-	1	(D)
Sheep and lambs shorn	1	(D)	(NA)	(NA)	-	-	-	-
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	-	(X)	-
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	-	-	1	(D)
\$1,000	-	-	(NA)	(NA)	-	-	-	-
Goats	(X)	-	(X)	(NA)	(X)	-	(X)	-
\$1,000	(X)	9	3	10	3	9	2	(D)
Horses and ponies	3	9	3	10	3	9	2	(D)
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
POULTRY								
Inventory:								
Any poultry	9	(X)	5	(X)	5	(X)	3	(X)
Chickens 3 months old or older	9	(D)	5	21 549	5	(D)	3	(D)
Hens and pullets of laying age	9	(D)	5	21 545	5	(D)	3	(D)
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	-	-	-	-	-	-	-	-
Turkeys	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry	1	(X)	(NA)	(X)	-	(X)	-	(X)
Sales:								
Any poultry	2	(X)	2	(X)	2	(X)	2	(X)
Chickens 3 months old or older	2	(D)	2	(D)	2	(D)	2	(D)
Hens and pullets of laying age	2	(D)	2	(D)	2	(D)	2	(D)
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	-	-	-	-	-	-	-	-
Turkeys	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry	-	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products \$1,000	2	(D)	2	(D)	2	(D)	2	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more				
	Harvested			Irrigated			Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres
Corn for all purposes -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-
1974..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	
For grain or seed (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	
1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)	
For silage or green chop (tons, green) -----	1978..	-	-	-	-	-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
For fodder, hogged or grazed -----	1978..	-	-	-	-	-	-	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Sorghums for all purposes -----	1978..	-	-	(X)	-	-	-	(X)	-	-	
1974..	2	(D)	(X)	(NA)	(NA)	-	-	(X)	-	-	
For grain or seed (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	
1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
For silage or green chop (tons, green) -----	1978..	-	-	-	-	-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Cut for dry forage or hay (tons, dry) -----	1978..	-	-	-	-	-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Hogged or grazed -----	1978..	-	-	-	-	-	-	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Wheat for grain (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	
1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Oats for grain (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)	
Barley for grain (bushels) -----	1978..	1	(D)	(D)	1	1	(D)	(D)	1	(D)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Rye for grain (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Other small grains for grain -----	1978..	-	-	(X)	-	-	-	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Soybeans for beans (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	
1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Peanuts for nuts (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	
1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Cotton (bales) -----	1978..	1	(D)	(D)	1	1	(D)	(D)	1	(D)	
1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)	
Tabacco (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	
1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Irish potatoes (hundredweight) -----	1978..	-	-	-	-	-	-	-	-	-	
1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Sweetpotatoes (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	
1974..	-	-	-	(NA)	(NA)	10	(D)	(D)	9	(D)	
Hay crops (tons, dry) (see text) -----	1978..	11	896	2 376	10	861	(D)	(D)	6	389	
1974..	8	404	857	(NA)	(NA)	6	(D)	(D)	6	611	
Alfalfa hay (tons, dry) -----	1978..	6	611	(D)	6	611	(D)	(D)	4	224	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	4	224	(NA)	5	(D)	
Other tame dry hay (tons, dry) (see text) -----	1978..	7	285	705	6	250	(D)	(D)	-	-	
Field seed crops -----	1978..	1	(D)	(X)	1	(D)	1	(X)	1	(D)	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	250	(X)	3	250	
Alfalfa seed (pounds) -----	1978..	1	(D)	(D)	1	(D)	1	(D)	1	(D)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	250	84 500	3	250	
Red clover seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
All vegetables harvested for sale (see text) -----	1978..	-	-	(X)	-	-	-	(X)	-	-	
1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	
Sweet corn -----	1978..	-	-	(X)	-	-	-	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Tomatoes -----	1978..	-	-	(X)	-	-	-	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Green peas excluding cowpeas -----	1978..	-	-	(X)	-	-	-	(X)	-	-	
1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Land in orchards -----	1978..	4	42	(X)	3	(D)	-	(X)	-	-	
1974..	-	-	-	(NA)	(NA)	(NA)	-	(X)	-	-	
Apples (pounds) -----	1978..	1	(D)	-	(NA)	(NA)	-	(NA)	(NA)	(NA)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds) -----	1978..	1	(D)	-	(NA)	(NA)	-	(NA)	(NA)	(NA)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..	-	-	-	-	-	-	-	(NA)	(NA)	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)	
Berries -----	1978..	-	-	(X)	-	-	-	(X)	-	-	
1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	
Strawberries (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	
1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Nursery and greenhouse products -----	1978..	2	(D)	(X)	1	(D)	1	(X)	1	(D)	
1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)	
Other crops -----	1978..	-	-	-	-	-	-	-	-	-	
1974..	-	-	-	-	-	-	-	-	-	-	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 685	317 242	1 619	281 191	1 047	265 667	606	181 432
Average size of farm	(X)	188	(X)	174	(X)	254	(X)	299
Approximate land area	(X)	380 160	(X)	380 160	(X)	380 160	(X)	380 160
Proportion in farms	(X)	83.4	(X)	74.0	(X)	69.9	(X)	47.7
Value of land and buildings: ¹								
Average per farm	187 325	(X)	124 201	(X)	244 866	(X)	213 947	(X)
Average per acre	(X)	983	(X)	715	(X)	951	(X)	715
Land in farms according to use:								
Total cropland	1 471	150 969	1 401	127 838	929	121 001	566	77 186
Harvested cropland	1 212	44 292	1 121	34 699	820	38 659	508	25 504
By acres harvested:								
1 to 9 acres	236	1 280	248	(NA)	88	497	35	(NA)
10 to 19 acres	374	4 902	339	(NA)	220	2 933	99	(NA)
20 to 29 acres	194	4 378	203	(NA)	147	3 358	107	(NA)
30 to 49 acres	204	7 440	158	(NA)	169	6 255	108	(NA)
50 to 99 acres	118	7 705	119	(NA)	111	7 229	106	(NA)
100 to 199 acres	60	(D)	40	(NA)	60	(D)	39	(NA)
200 to 499 acres	19	(D)	9	(NA)	18	(D)	9	(NA)
500 to 999 acres	4	2 315	5	(NA)	4	2 315	5	(NA)
1,000 acres or more	3	4 585	—	(NA)	3	4 585	—	(NA)
Cropland used only for pasture	976	100 794	911	89 188	595	77 867	319	49 396
Other cropland	164	5 883	163	3 951	108	4 475	75	2 286
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	47	1 564	(NA)	(NA)	35	1 284	31	1 037
Cropland on which all crops failed	29	1 074	(NA)	(NA)	21	988	11	156
Cropland in cultivated summer fallow	17	627	(NA)	(NA)	14	611	4	202
Cropland idle	88	2 618	(NA)	(NA)	50	1 592	33	891
Total woodland	469	27 155	477	27 496	311	21 340	181	12 877
Woodland pastured	405	20 927	(NA)	(NA)	272	16 706	144	9 877
Woodland not pastured	98	6 228	(NA)	(NA)	61	4 634	52	3 000
Other land	1 128	139 118	1 160	125 857	741	123 326	447	91 369
Pastureland and rangeland, other than cropland and woodland pastured	653	131 083	(NA)	(NA)	441	116 905	321	85 487
Land in house lots, ponds, roads, wasteland, etc.	850	8 035	(NA)	(NA)	561	6 421	351	5 882
Pastureland, all types	1 554	252 804	(NA)	(NA)	976	211 478	(NA)	144 760
Irrigated land	22	395	20	609	13	331	15	600
Harvested cropland irrigated	19	(D)	(NA)	(NA)	10	(D)	11	235
Pastureland irrigated	3	(D)	(NA)	(NA)	3	(D)	(NA)	365
Other land irrigated	—	—	(NA)	(NA)	—	—	—	—
Land set aside in the federal farm programs in 1978	27	132	(X)	(X)	21	113	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 685	20 330	1 619	11 086	1 047	19 449	606	9 980
Average per farm	(X)	12 065	(X)	6 847	(X)	18 576	(X)	16 469
Farms by value of agricultural products sold: ¹								
\$100,000 or more	34	8 035	13	(NA)	34	8 035	13	(NA)
\$40,000 to \$99,999	45	2 946	48	(NA)	45	2 946	48	(NA)
\$20,000 to \$39,999	95	2 576	43	(NA)	95	2 576	43	(NA)
\$10,000 to \$19,999	162	2 260	84	(NA)	162	2 260	84	(NA)
\$5,000 to \$9,999	318	2 226	137	(NA)	318	2 226	137	(NA)
\$2,500 to \$4,999	393	1 408	248	(NA)	393	1 408	248	(NA)
Less than \$2,500 (see text)	638	880	1 046	(NA)	(X)	(X)	33	(NA)
\$2,000 to \$2,499	150	333	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	155	266	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	148	182	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	185	100	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	—	—	—	(NA)	(X)	(X)	(X)	(X)
Crops	401	2 488	457	(D)	324	2 416	(NA)	(D)
Grains	106	315	(NA)	(NA)	91	303	87	379
Commodity Credit Corporation loans	3	(D)	(NA)	(NA)	3	(D)	(NA)	(NA)
Cotton and cottonseed	6	46	(NA)	(NA)	5	(D)	11	41
Commodity Credit Corporation loans	2	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)
Tobacco	—	—	(NA)	(NA)	—	—	—	—
Field seeds, hay, forage, and silage	288	879	(NA)	(NA)	234	826	210	717
Vegetables, sweet corn, and melons	15	32	(NA)	(NA)	11	30	3	12
Fruits, nuts, and berries	15	(D)	(NA)	(NA)	12	7	9	15
Nursery and greenhouse products	9	1 170	2	(D)	6	(D)	2	(D)
Other crops	7	(D)	(NA)	(NA)	5	(D)	9	5
Livestock, poultry, and their products	1 611	17 842	1 518	9 608	1 023	17 034	591	(D)
Poultry and poultry products	93	1 875	135	826	66	1 870	60	815
Dairy products	47	2 679	(NA)	(NA)	43	2 676	53	2 573
Cattle and calves	1 582	12 183	(NA)	(NA)	1 001	11 409	586	4 701
Hogs and pigs	150	636	(NA)	(NA)	119	617	82	445
Sheep, lambs, and wool	35	16	(NA)	(NA)	25	14	20	6
Other livestock and livestock products (see text)	77	453	(NA)	(NA)	64	447	28	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland			Farms with irrigated land				
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 685	1 619	317 242	1 212	262 920	44 292	22	3 210	426	395
Farms with—										
1 to 9 acres	64	54	219	15	70	42	2	(D)	(D)	(D)
10 to 49 acres	272	264	8 222	146	4 509	1 720	4	102	42	8
50 to 69 acres	198	214	11 658	139	8 247	1 919	2	(D)	(D)	(D)
70 to 99 acres	292	278	24 319	213	17 724	3 823	5	421	57	108
100 to 139 acres	266	287	30 743	194	22 453	4 422	3	347	43	35
140 to 179 acres	138	128	21 599	112	17 478	2 689	2	(D)	(D)	(D)
180 to 219 acres	109	88	21 344	92	18 009	2 931	1	(D)	(D)	(D)
220 to 259 acres	62	66	14 790	52	12 361	2 217	1	(D)	(D)	(D)
260 to 499 acres	174	150	59 384	156	53 611	9 127	—	—	—	—
500 to 999 acres	68	63	46 069	56	38 528	4 796	2	(D)	(D)	(D)
1,000 to 1,999 acres	31	19	40 445	29	38 232	6 551	—	—	—	—
2,000 acres or more	11	8	38 450	8	31 698	4 055	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 685	317 242	1 619	281 191	1 047	265 667	606	181 432
Harvested cropland	1 212	44 292	1 121	34 699	820	38 659	508	25 504
Tenure of operator:								
Full owners	1 201	178 825	1 233	177 693	691	141 454	407	101 086
Harvested cropland	850	26 855	(NA)	20 590	528	22 528	(NA)	13 339
Part owners	380	114 845	265	81 168	298	104 076	152	65 904
Harvested cropland	299	15 074	(NA)	9 717	255	14 170	(NA)	8 373
Tenants	104	23 572	121	22 330	58	20 137	47	14 442
Harvested cropland	63	2 363	(NA)	4 392	37	1 961	(NA)	3 792
Type of organization:								
Individual or family	1 515	248 154	(NA)	(NA)	928	202 263	544	142 141
Partnership	148	38 867	(NA)	(NA)	101	33 833	47	21 893
Corporation	17	(D)	(NA)	(NA)	17	(D)	10	15 995
Other—cooperative, estate or trust, institutional, etc.	5	(D)	(NA)	(NA)	1	(D)	5	1 403

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	615	693	445	339	On farm operated	880	863	578	343
Other	1 070	911	602	252	Not on farm operated	606	451	353	151
Operators by age group:					Not reported	199	290	116	97
Under 25 years	27	35	16	3	Operators reporting days of work off farm:				
25 to 34 years	153	108	90	36	None	432	420	267	168
35 to 44 years	191	192	122	87	1 to 49 days	105	85	71	30
45 to 54 years	433	398	282	159	50 to 99 days	81	56	51	22
55 to 64 years	418	403	276	151	100 to 149 days	65	55	39	32
65 years and over	463	468	261	155	150 to 199 days	87	106	47	20
Average age	54.7	55.7	54.4	55.2	200 days or more	827	662	510	192

*Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	577	3 214	596	1 420	441	3 109	275	1 233
Feed for livestock and poultry	1 475	5 056	1 401	3 992	941	4 747	550	3 533
Commercially mixed formulo feeds	432	2 542	982	3 026	338	2 506	511	2 810
Animal health costs	1 144	240	(NA)	(NA)	809	219	398	153
Seeds, bulbs, plants, and trees	591	221	580	211	430	205	292	187
Commercial fertilizer	1 145	1 310	961	934	771	1 156	429	788
Other agricultural chemicals including lime	495	240	315	69	362	220	182	62
Hired farm labor	666	1 162	557	975	446	1 092	285	897
Contract labor	238	210	154	139	182	184	78	114
Customwork, machine hire, and rental of machinery and equipment	833	579	699	366	544	466	297	293
Energy and petroleum products	1 667	1 505	(NA)	(NA)	1 057	1 303	(NA)	(NA)
Petroleum products	1 667	1 027	1 510	579	1 057	882	594	435
Gasoline	1 554	675	(NA)	(NA)	1 000	571	571	292
Diesel fuel	512	173	(NA)	(NA)	353	156	215	72
LP gas, butane, and propane	182	60	(NA)	(NA)	146	54	92	23
Fuel oil	121	10	(NA)	(NA)	70	7	—	—
Natural gas	12	35	(NA)	(NA)	12	35	594	48
Kerosene, motor oil, and grease	1 667	74	(NA)	(NA)	1 057	58	—	—
Electricity	1 098	467	(NA)	(NA)	802	415	(NA)	(NA)
Other—coal, wood, coke, etc.	61	10	(NA)	(NA)	35	6	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer	1 065	65 750	711	58 757	429	39 627
Cropland fertilized, except pasture	909	24 744	632	21 995	(NA)	13 774
Pasture and rangeland fertilized	603	41 006	400	36 762	(NA)	25 853
Lime.....	30	1 174	16	1 006	4	339
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops.....	100	8 298	94	8 282	(NA)	729
Nematodes in crops.....	—	—	—	—	—	—
Diseases in crops and orchards.....	26	428	21	413	—	—
Weeds, grass, or brush in crops and pasture.....	322	30 020	238	27 244	(NA)	14 299
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit.....	5	1 760	5	1 760	6	178
Insect control on livestock and poultry.....	330	(X)	254	(X)	47	(X)
Sanitation and rodent and bird control.....	111	(X)	90	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
ALL MACHINERY AND EQUIPMENT					ALL MACHINERY AND EQUIPMENT—Con.				
Estimated market value of all machinery and equipment..... farms.....	1 672	1 517	1 057	568	Estimated market value of all machinery and equipment—Con.				
Average per farm..... \$1,000.....	21 863	14 269	18 151	8 074	\$20,000 to \$29,999.....	103	86	86	67
..... dollars.....	13 076	9 406	17 172	14 215	\$30,000 to \$49,999.....	85	45	85	42
Farms by value group:					\$50,000 to \$69,999.....	37	7	36	7
\$1 to \$4,999.....	447	563	228	137	\$70,000 to \$99,999.....	18	—	18	—
\$5,000 to \$9,999.....	661	513	308	157	\$100,000 to \$199,999.....	15	—	15	—
\$10,000 to \$19,999.....	303	295	278	151	\$200,000 or more.....	3	8	3	7
	1978					1974			
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974				Manufactured 1970 to 1974
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
SELECTED MACHINERY AND EQUIPMENT									
Automobiles.....	861	1 093	437	487	521	606	1 002	1 196	437
Motortrucks including pickups.....	1 214	1 603	573	666	752	937	1 148	1 380	457
Wheel tractors.....	1 421	2 029	207	245	1 292	1 784	1 247	1 848	409
Grain and bean combines, self-propelled only.....	7	7	4	4	3	3	7	9	2
Corn heads for combines.....	—	—	—	—	—	—	5	5	1
Other combine pickers and picker-shellers.....	107	107	—	—	107	107	91	92	10
Cottonpickers.....	9	23	9	19	4	4	(NA)	(NA)	(NA)
Mower conditioners.....	314	373	97	119	231	254	221	243	84
Pickup balers.....	281	342	114	142	181	200	226	235	63
Field forage harvesters, shear bar or flywheel type.....	47	51	27	27	24	24	28	28	12

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms.....	666	155	(X)	583	(X)	446	285
Workers.....	1 613	(X)	269	(X)	1 344	1 217	1 021
Farms with—							
1 worker.....	347	112	112	302	302	213	114
2 workers.....	137	13	26	118	236	72	48
3 or 4 workers.....	87	26	86	92	285	81	59
5 to 9 workers.....	74	2	(D)	54	317	63	43
10 workers or more.....	21	2	(D)	17	204	17	21

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	1 593	(X)	1 540	(X)	994	(X)	578	(X)
Any cattle, hogs, or sheep	1 567	(X)	1 526	(X)	975	(X)	572	(X)
Sales:								
Any livestock or poultry and their products	1 611	17 842	1 518	9 608	1 023	17 034	591	(D)
Any cattle, hogs, or sheep	1 593	12 835	1 508	(NA)	1 009	12 040	587	5 152
CATTLE AND CALVES								
Inventory:								
Cattle and calves	1 557	75 216	1 522	80 839	967	65 089	571	58 390
Cows and heifers that had calved	1 504	49 099	1 305	46 250	928	42 953	534	34 412
Beef cows	1 457	46 499	1 238	42 958	893	40 471	490	31 410
Milk cows	144	2 600	205	3 292	107	2 482	100	3 002
Heifers and heifer calves	1 246	15 116	(NA)	(NA)	792	12 975	443	12 453
Steers, steer calves, bulls and bull calves	1 413	11 001	(NA)	(NA)	894	9 161	488	11 525
Sales:								
Cattle and calves	1 582	47 649	1 504	34 397	1 001	43 534	586	27 013
\$1,000	(X)	12 183	(X)	(NA)	(X)	11 409	(X)	4 701
Calves	1 456	30 107	(NA)	(NA)	924	26 733	518	17 853
\$1,000	(X)	6 195	(X)	(NA)	(X)	5 624	(X)	2 236
Cattle	1 024	17 542	(NA)	(NA)	740	16 801	432	9 160
\$1,000	(X)	5 988	(X)	(NA)	(X)	5 786	(X)	2 465
Fattened cattle	98	1 422	(NA)	(NA)	68	1 310	75	1 288
\$1,000	(X)	797	(X)	(NA)	(X)	767	(X)	308
Dairy products	47	2 679	(NA)	(NA)	43	2 676	53	2 573
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	187	4 986	198	3 853	133	4 681	92	3 262
Used or to be used for breeding	125	808	(NA)	(NA)	94	735	62	483
Other hogs and pigs	166	4 178	(NA)	(NA)	121	3 946	89	2 779
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	132	1 177	106	758	101	1 094	65	683
Dec. 1 of preceding year and May 31	118	618	91	428	95	575	56	380
June 1 and Nov. 30	100	559	73	330	78	519	52	303
Sheep and lambs	42	615	49	712	31	536	22	408
Ewes 1 year old or older	35	360	(NA)	(NA)	26	324	22	263
Goats	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Horses and ponies	285	1 408	245	866	221	1 268	116	596
Sales:								
Hogs and pigs	150	9 809	128	7 251	119	9 427	82	6 877
\$1,000	(X)	636	(X)	(NA)	(X)	617	(X)	445
Feeder pigs	75	4 534	42	1 848	63	4 302	29	1 689
\$1,000	(X)	324	(X)	(NA)	(X)	160	(X)	34
Sheep and lambs	32	324	36	416	25	283	19	233
Sheep and lambs shorn	32	480	(NA)	(NA)	23	421	17	292
Pounds of wool	(X)	3 127	(X)	(NA)	(X)	2 699	(X)	2 167
Sheep, lambs, and wool	35	16	(NA)	(NA)	25	14	20	(D)
\$1,000	1	(D)	(NA)	(NA)	1	(D)	—	—
Goats	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	—
\$1,000	66	177	32	107	58	156	26	96
Horses and ponies	(X)	451	(X)	(NA)	(X)	446	(X)	94
POULTRY								
Inventory:								
Any poultry	273	(X)	357	(X)	162	(X)	144	(X)
Chickens 3 months old or older	258	158 227	349	97 738	153	155 491	140	90 974
Hens and pullets of laying age	256	157 955	342	97 132	153	155 418	139	90 752
Pullets 3 months old or older	15	272	(NA)	(NA)	6	73	3	141
Pullet chicks and pullets under 3 months old	10	194	(NA)	(NA)	9	(D)	3	14 045
Broilers and other meat-type chickens	30	1 006	45	1 913	17	727	21	822
Turkeys	24	455	(NA)	(NA)	13	339	11	265
Turkeys for slaughter	23	450	(NA)	(NA)	12	(D)	11	(D)
Turkey hens kept for breeding	3	5	(NA)	(NA)	2	(D)	2	(D)
Other poultry	34	(X)	(NA)	(X)	17	(X)	12	(X)
Sales:								
Any poultry	38	(X)	37	(X)	31	(X)	23	(X)
Chickens 3 months old or older	20	(D)	31	35 646	18	(D)	18	35 190
Hens and pullets of laying age	20	(D)	30	35 619	18	(D)	18	35 173
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	1	(D)
Broilers and other meat-type chickens	4	135	3	107	4	135	5	(D)
Turkeys	9	740	(NA)	(NA)	6	323	5	296
Turkeys for slaughter	9	740	(NA)	(NA)	6	323	5	296
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	3	(X)	(NA)	(X)	2	(X)	1	(X)
Poultry and poultry products	93	1 875	135	826	66	1 870	60	815

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978.. 225	3 938	(X)	2	(D)		154	3 420	(X)	--	--	
	1974.. 300	4 636	(X)	(NA)	(NA)		141	3 213	(X)	3	27	
For grain or seed (bushels)	1978.. 222	3 772	178 341	2	(D)		153	(D)	162 622	--	--	
	1974.. 294	4 456	166 672	(NA)	(NA)		139	3 096	128 421	3	(D)	
For silage or green chop (tons, green)	1978.. 5	(D)	(D)	--	--		4	(D)	(D)	--	--	
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		4	71	826	--	--	
For fodder, hogged or grazed	1978.. 2	(D)	(X)	--	--		--	--	(X)	--	--	
	1974.. (NA)	(NA)	(X)	(NA)	(NA)		4	46	(X)	2	(D)	
Sorghums for all purposes	1978.. 44	1 766	(X)	--	--		37	1 718	(X)	--	--	
	1974.. 124	3 689	(X)	(NA)	(NA)		56	3 137	(X)	2	(D)	
For grain or seed (bushels)	1978.. 25	1 438	73 499	--	--		20	1 408	72 446	--	--	
	1974.. 41	2 534	91 121	(NA)	(NA)		28	2 447	88 661	2	(D)	
For silage or green chop (tons, green)	1978.. 13	209	1 843	--	--		13	209	1 843	--	--	
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		10	148	1 195	--	--	
Cut for dry forage or hay (tons, dry)	1978.. 7	(D)	353	--	--		5	(D)	(D)	--	--	
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		24	542	1 311	--	--	
Hogged or grazed	1978.. 2	(D)	(X)	--	--		2	(D)	(X)	--	--	
	1974.. (NA)	(NA)	(X)	(NA)	(NA)		--	--	(X)	--	--	
Wheat for grain (bushels)	1978.. 6	235	5 605	--	--		5	(D)	(D)	--	--	
	1974.. 1	(D)	(D)	(NA)	(NA)		1	(D)	(D)	--	--	
Oats for grain (bushels)	1978.. 7	104	1 940	--	--		6	(D)	(D)	--	--	
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		1	(D)	(D)	--	--	
Barley for grain (bushels)	1978.. --	--	--	--	--		--	--	--	--	--	
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--	
Rye for grain (bushels)	1978.. --	--	--	--	--		--	--	--	--	--	
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--	
Other small grains for grain	1978.. --	--	(X)	--	--		--	--	(X)	--	--	
	1974.. (NA)	(NA)	(X)	(NA)	(NA)		--	--	(X)	--	--	
Soybeans for beans (bushels)	1978.. 3	250	1 457	--	--		3	250	1 457	--	--	
	1974.. --	--	--	(NA)	(NA)		--	--	--	--	--	
Peanuts for nuts (pounds)	1978.. --	--	--	(NA)	(NA)		--	--	--	--	--	
	1974.. --	--	--	(NA)	(NA)		--	--	--	--	--	
Cotton (bales)	1978.. 6	613	153	--	--		5	(D)	(D)	--	--	
	1974.. 25	819	293	(NA)	(NA)		14	724	255	--	--	
Tobacco (pounds)	1978.. --	--	--	(NA)	(NA)		--	--	--	--	--	
	1974.. --	--	--	(NA)	(NA)		--	--	--	--	--	
Irish potatoes (hundredweight)	1978.. 35	70	6 253	1	(D)		29	69	6 166	1	(D)	
	1974.. 81	23	1 576	(NA)	(NA)		40	13	842	2	(Z)	
Sweetpotatoes (bushels)	1978.. --	--	--	--	--		--	--	--	--	--	
	1974.. 5	1	59	(NA)	(NA)		1	(D)	--	--	--	
Hoy crops (tons, dry) (see text)	1978.. 1 147	37 701	70 146	10	268		784	32 715	64 402	6	242	
	1974.. 1 020	25 631	51 595	(NA)	(NA)		484	18 477	41 157	5	173	
Alfalfa hay (tons, dry)	1978.. 54	1 315	2 892	2	(D)		37	1 162	2 692	1	(D)	
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		22	784	2 117	--	--	
Other tame dry hay (tons, dry) (see text)	1978.. 835	24 945	52 325	7	259		607	22 159	48 614	5	(D)	
Field seed crops	1978.. 1	(D)	(X)	--	--		1	(D)	(X)	--	--	
	1974.. (NA)	(NA)	(X)	(NA)	(NA)		2	(D)	(X)	--	--	
Alfalfa seed (pounds)	1978.. --	--	--	--	--		--	--	--	--	--	
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--	
Red clover seed (pounds)	1978.. --	--	--	--	--		--	--	--	--	--	
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--	
All vegetables harvested for sale (see text)	1978.. 15	66	(X)	2	(D)		11	62	(X)	1	(D)	
	1974.. 12	34	(X)	(NA)	(NA)		3	22	(X)	--	--	
Sweet corn	1978.. 2	(D)	(X)	--	--		2	(D)	(X)	--	--	
	1974.. (NA)	(NA)	(X)	(NA)	(NA)		--	--	(X)	--	--	
Tomatoes	1978.. 4	1	(X)	--	--		2	(D)	(X)	--	--	
	1974.. (NA)	(NA)	(X)	(NA)	(NA)		1	(D)	(X)	--	--	
Green peas excluding cowpeas	1978.. --	--	(X)	--	--		--	--	(X)	--	--	
	1974.. (NA)	(NA)	(X)	(NA)	(NA)		--	--	(X)	--	--	
Land in orchards	1978.. 78	417	(X)	3	29		51	282	(X)	--	--	
	1974.. 48	195	(X)	(NA)	(NA)		22	156	(X)	1	(D)	
Apples (pounds)	1978.. 2	(D)	--	(NA)	(NA)		2	(D)	--	(NA)	(NA)	
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds)	1978.. 21	24	3 107	(NA)	(NA)		13	5	627	(NA)	(NA)	
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		(NA)	(NA)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text)	1978.. 4	3	(D)	(NA)	(NA)		1	(D)	(D)	(NA)	(NA)	
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		1	(D)	--	(NA)	(NA)	
Berries	1978.. --	--	(X)	--	--		--	--	(X)	--	--	
	1974.. --	--	(X)	(NA)	(NA)		--	--	(X)	--	--	
Strawberries (pounds)	1978.. --	--	--	--	--		--	--	--	--	--	
	1974.. (NA)	(NA)	(NA)	(NA)	(NA)		--	--	--	--	--	
Nursery and greenhouse products	1978.. 9	11	(X)	3	10		6	11	(X)	3	10	
	1974.. --	--	(X)	(NA)	(NA)		--	--	(X)	(NA)	(NA)	
Other crops	1978.. --	--	--	--	--		--	--	--	--	--	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	440	1 840 488	342	1 943 304	350	1 814 853	244	1 913 749
Average size of farm	(X)	4 183	(X)	5 682	(X)	5 185	(X)	7 843
Approximate land area	(X)	2 115 840	(X)	2 115 840	(X)	2 115 840	(X)	2 115 840
Proportion in farms	(X)	87.0	(X)	91.8	(X)	85.8	(X)	90.4
Value of land and buildings: ¹								
Average per farm	1 090 660	(X)	620 871	(X)	1 327 670	(X)	842 258	(X)
Average per acre	(X)	260	(X)	109	(X)	257	(X)	107
Land in farms according to use:								
Total cropland	189	53 099	150	69 091	124	43 000	86	57 009
Harvested cropland	50	8 554	60	9 444	38	8 158	47	8 927
By acres harvested:								
1 to 9 acres	6	23	7	(NA)	3	5	3	(NA)
10 to 19 acres	6	74	12	(NA)	3	40	6	(NA)
20 to 29 acres	3	67	7	(NA)	3	67	6	(NA)
30 to 49 acres	8	286	5	(NA)	6	(D)	4	(NA)
50 to 99 acres	11	744	10	(NA)	7	460	10	(NA)
100 to 199 acres	6	840	7	(NA)	6	840	7	(NA)
200 to 499 acres	5	1 425	7	(NA)	5	1 425	6	(NA)
500 to 999 acres	3	(D)	3	(NA)	3	(D)	3	(NA)
1,000 acres or more	2	(D)	2	(NA)	2	(D)	2	(NA)
Cropland used only for pasture	147	(D)	102	41 821	92	(D)	42	(D)
Other cropland	37	(D)	19	17 826	26	(D)	18	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	8	(D)	(NA)	(NA)	6	(D)	2	(D)
Cropland on which all crops failed	16	2 044	(NA)	(NA)	9	1 815	4	(D)
Cropland in cultivated summer fallow	1	(D)	(NA)	(NA)	1	(D)	6	1 548
Cropland idle	20	3 551	(NA)	(NA)	14	3 005	10	14 333
Total woodland	40	43 072	30	11 586	31	40 638	8	10 461
Woodland pastured	38	(D)	(NA)	(NA)	29	(D)	1	(D)
Woodland not pastured	2	(D)	(NA)	(NA)	2	(D)	7	(D)
Other land	345	1 744 317	274	1 862 627	291	1 731 215	219	1 846 279
Pastureland and rangeland, other than cropland and woodland pastured	280	(D)	(NA)	(NA)	249	1 722 146	207	1 831 282
Land in house lots, ponds, roads, wasteland, etc.	127	(D)	(NA)	(NA)	95	9 069	105	14 997
Pastureland, all types	402	1 815 757	(NA)	(NA)	324	1 791 811	(NA)	1 861 653
Irrigated land	34	9 077	40	9 343	27	8 833	31	8 748
Harvested cropland irrigated	23	(D)	(NA)	(NA)	20	(D)	26	7 557
Pastureland irrigated	19	4 435	(NA)	(NA)	13	4 215	(NA)	1 211
Other land irrigated	5	(D)	(NA)	(NA)	5	(D)	-	-
Land set aside in the federal farm programs in 1978	2	(D)	(X)	(X)	2	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	440	26 378	342	15 346	350	26 265	244	14 716
Average per farm	(X)	59 949	(X)	44 871	(X)	75 042	(X)	60 311
Farms by value of agricultural products sold: ¹								
\$100,000 or more	49	20 317	22	(NA)	49	20 317	22	(NA)
\$40,000 to \$99,999	39	2 507	39	(NA)	39	2 507	39	(NA)
\$20,000 to \$39,999	62	1 796	62	(NA)	62	1 796	62	(NA)
\$10,000 to \$19,999	65	918	59	(NA)	65	918	59	(NA)
\$5,000 to \$9,999	71	497	44	(NA)	71	497	44	(NA)
\$2,500 to \$4,999	64	229	39	(NA)	64	229	39	(NA)
Less than \$2,500 (see text)	90	113	105	(NA)	64	(X)	9	(NA)
\$2,000 to \$2,499	22	49	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	14	24	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	25	29	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	29	11	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	2	(NA)	(X)	(X)	(X)	(X)
Crops	22	4 101	35	2 902	17	(D)	(NA)	2 384
Grains	5	(D)	(NA)	(NA)	3	(D)	12	603
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	1	(D)	(NA)	(NA)	1	(D)	3	355
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	10	215	(NA)	(NA)	8	(D)	9	104
Vegetables, sweet corn, and melons	5	(D)	(NA)	(NA)	4	(D)	6	1 241
Fruits, nuts, and berries	1	(D)	(NA)	(NA)	1	(D)	3	74
Nursery and greenhouse products	3	117	3	7	3	117	3	7
Other crops	-	-	(NA)	(NA)	-	-	-	-
Livestock, poultry, and their products	420	22 276	328	12 445	344	(D)	235	12 332
Poultry and poultry products	4	(D)	7	147	3	(D)	7	147
Dairy products	3	302	(NA)	(NA)	3	302	-	-
Cattle and calves	405	21 660	(NA)	(NA)	334	21 563	229	11 773
Hogs and pigs	17	125	(NA)	(NA)	14	124	9	402
Sheep, lambs, and wool	3	(D)	(NA)	(NA)	2	(D)	4	4
Other livestock and livestock products (see text)	33	151	(NA)	(NA)	26	142	14	5

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	440	342	1 840 488	50	312 680	8 554	34	221 791	4 183	9 077
Farms with—										
1 to 9 acres	26	14	44	3	(D)	(D)	3	5	5	3
10 to 49 acres	11	9	228	2	(D)	(D)	1	(D)	(D)	(D)
50 to 69 acres	11	6	627	4	252	40	4	252	40	50
70 to 99 acres	10	12	768	—	—	—	2	(D)	—	(D)
100 to 139 acres	24	17	2 716	3	351	150	1	(D)	—	(D)
140 to 179 acres	17	13	2 605	3	422	50	2	(D)	(D)	(D)
180 to 219 acres	23	12	4 484	3	573	156	4	777	(D)	534
220 to 259 acres	7	6	1 688	—	—	—	—	—	—	—
260 to 499 acres	55	32	20 456	4	1 552	264	3	950	(D)	436
500 to 999 acres	63	51	43 418	7	4 675	1 039	1	(D)	(D)	(D)
1,000 to 1,999 acres	67	49	89 337	8	10 669	1 001	5	7 052	655	745
2,000 acres or more	126	121	1 674 117	13	294 120	5 825	8	211 701	3 107	6 941

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	440	1 840 488	342	1 943 304	350	1 814 853	244	1 913 749
Harvested cropland	50	8 554	60	9 444	38	8 158	47	8 927
Tenure of operator:								
Full owners	249	804 229	196	805 358	184	789 496	131	790 029
Harvested cropland	37	4 870	(NA)	2 905	25	4 474	(NA)	2 793
Part owners	95	513 646	69	715 070	78	506 269	56	707 554
Harvested cropland	5	1 879	(NA)	4 436	5	1 879	(NA)	4 406
Tenants	96	522 613	77	422 876	88	519 088	57	416 166
Harvested cropland	8	1 805	(NA)	2 103	8	1 805	(NA)	1 728
Type of organization:								
Individual or family	344	754 141	(NA)	(NA)	262	729 487	190	974 572
Partnership	64	616 936	(NA)	(NA)	56	615 955	33	459 882
Corporation	22	444 676	(NA)	(NA)	22	444 676	16	464 973
Other—cooperative, estate or trust, institutional, etc.	10	24 735	(NA)	(NA)	10	24 735	5	14 322

	All farms		Farms with sales of \$2,500 or more		Operators by place of residence:	All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:									
Farming	140	113	127	99	On farm operated	88	62	72	48
Other	300	206	223	124	Not on farm operated	302	184	234	126
					Not reported	50	73	44	49
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	3	1	3	—	None	112	76	97	62
25 to 34 years	41	26	34	19	1 to 49 days	40	17	26	4
35 to 44 years	72	34	54	25	50 to 99 days	23*	11	17	2
45 to 54 years	107	89	90	52	100 to 149 days	24	23	16	14
55 to 64 years	114	66	93	47	150 to 199 days	35	14	29	10
65 years and over	103	103	76	80	200 days or more	196	104	155	71
Average age	53.8	55.8	53.3	56.7					

*Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	202	5 698	163	1 899	183	5 646	133	1 862
Feed for livestock and poultry	409	4 276	307	2 429	341	4 229	219	2 377
Commercially mixed formula feeds	127	742	240	1 652	102	737	190	1 627
Animal health costs	307	166	(NA)	(NA)	276	165	155	107
Seeds, bulbs, plants, and trees	50	99	47	67	12	96	36	61
Commercial fertilizer	18	164	37	218	12	163	36	(D)
Other agricultural chemicals including lime	85	274	35	188	73	273	29	180
Hired farm labor	284	2 139	171	1 975	252	2 089	138	1 824
Contract labor	89	184	59	341	89	184	52	337
Customwork, machine hire, and rental of machinery and equipment	107	235	60	239	82	211	54	234
Energy and petroleum products	441	1 563	(NA)	(NA)	354	1 527	(NA)	(NA)
Petroleum products	441	1 179	286	542	354	1 157	220	517
Gasoline	427	610	(NA)	(NA)	347	592	203	289
Diesel fuel	109	(D)	(NA)	(NA)	107	(D)	48	78
LP gas, butane, and propane	241	337	(NA)	(NA)	216	336	93	85
Fuel oil	6	(D)	(NA)	(NA)	6	(D)	(D)	(D)
Natural gas	6	6	(NA)	(NA)	6	6	215	65
Kerosene, motor oil, and grease	441	58	(NA)	(NA)	354	57	(D)	(D)
Electricity	285	(D)	(NA)	(NA)	243	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	2	(D)	(NA)	(NA)	2	(D)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	417	(X)	326	(X)	333	(X)	231	(X)
Any cattle, hogs, or sheep	403	(X)	324	(X)	326	(X)	229	(X)
Sales:								
Any livestock or poultry and their products	420	22 276	328	12 445	344	22 168	235	12 332
Any cattle, hogs, or sheep	412	(D)	322	(NA)	340	(D)	233	12 179
CATTLE AND CALVES								
Inventory:								
Cattle and calves	398	114 233	317	122 612	322	112 618	225	119 278
Cows and heifers that had calved	381	63 850	288	76 631	311	62 919	212	74 742
Beef cows	380	63 515	288	76 598	310	62 584	212	74 709
Milk cows	13	335	16	33	13	335	16	33
Heifers and heifer calves	321	22 509	(NA)	(NA)	257	22 098	179	20 480
Steers, steer calves, bulls and bull calves	372	27 874	(NA)	(NA)	302	27 601	218	24 056
Sales:								
Cattle and calves	405	78 622	315	66 249	334	78 063	229	65 456
(\$1,000)	(X)	21 660	(X)	(NA)	(X)	21 563	(X)	11 773
Calves	352	34 684	(NA)	(NA)	288	34 234	186	23 397
(\$1,000)	(X)	7 230	(X)	(NA)	(X)	7 159	(X)	2 843
Cattle	306	43 938	(NA)	(NA)	269	43 829	186	42 059
(\$1,000)	(X)	14 430	(X)	(NA)	(X)	14 403	(X)	8 930
Fattened cattle	12	(D)	(NA)	(NA)	8	(D)	8	242
(\$1,000)	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	47
Dairy products	3	302	(NA)	(NA)	3	302	-	-
(\$1,000)								
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	19	1 086	11	2 410	16	1 066	9	(D)
Used or to be used for breeding	12	287	(NA)	287	12	287	6	(D)
Other hogs and pigs	17	799	(NA)	(NA)	14	779	9	2 045
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	12	300	10	713	12	300	8	(D)
Dec. 1 of preceding year and May 31	11	146	9	504	11	146	8	(D)
June 1 and Nov. 30	11	154	10	209	11	154	8	(D)
Sheep and lambs	5	(D)	7	366	3	(D)	5	(D)
Ewes 1 year old or older	3	(D)	(NA)	(NA)	1	(D)	4	153
Goats	6	968	(NA)	(NA)	5	(D)	1	(D)
Horses and ponies	199	1 364	115	974	167	1 219	88	888
Sales:								
Hogs and pigs	17	1 300	11	5 322	14	1 288	9	(D)
(\$1,000)	(X)	125	(X)	(NA)	(X)	124	(X)	402
Feeder pigs	2	(D)	3	402	2	(D)	2	(D)
(\$1,000)	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep and lambs	3	(D)	5	182	2	(D)	4	(D)
Sheep and lambs shorn	2	(D)	(NA)	(NA)	1	(D)	4	151
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	889
Sheep, lambs, and wool	3	(D)	(NA)	(NA)	2	(D)	4	4
(\$1,000)								
Goats	1	(D)	1	(NA)	1	(D)	-	-
(\$1,000)	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	-
Horses and ponies	32	113	16	46	26	101	14	(D)
(\$1,000)	(X)	106	(X)	(NA)	(X)	98	(X)	5
POULTRY								
Inventory:								
Any poultry	20	(X)	22	(X)	12	(X)	16	(X)
Chickens 3 months old or older	19	898	22	14 947	12	688	16	14 831
Hens and pullets of laying age	19	672	20	14 832	12	(D)	14	(D)
Pullets 3 months old or older	7	226	(NA)	(NA)	5	(D)	1	(D)
Pullet chicks and pullets under 3 months old	7	143	(NA)	(NA)	4	35	-	-
Broilers and other meat-type chickens	1	(D)	4	40	-	-	-	-
Turkeys	4	37	(NA)	(NA)	2	(D)	-	-
Turkeys for slaughter	2	(D)	(NA)	(NA)	1	(D)	-	-
Turkey hens kept for breeding	3	(D)	(NA)	(NA)	1	(D)	-	-
Other poultry	3	(X)	(NA)	(X)	2	(X)	-	(X)
Sales:								
Any poultry	3	(X)	6	(X)	2	(X)	6	(X)
Chickens 3 months old or older	1	(D)	6	9 266	1	(D)	6	9 266
Hens and pullets of laying age	1	(D)	6	9 266	1	(D)	6	9 266
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	1	(D)	-	-	-	-	-	-
Turkeys	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry	-	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products	4	(D)	7	147	3	(D)	7	147

Table 10. Crops: 1978 and 1974

	All farms					Farms with sales of \$2,500 or more					
	Harvested			Irrigated		Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	4	273	(X)	3	268	3	(D)	(X)	2	(D)
	1974..	12	313	(X)	(NA)	(NA)	7	295	(X)	2	(D)
For grain or seed (bushels) -----	1978..	2	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)
	1974..	10	263	7 206	(NA)	(NA)	5	245	6 539	2	(D)
For silage or green chop (tons, green) -----	1978..	2	(D)	(D)	2	(D)	1	(D)	(D)	1	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)
For fodder, hogged or grazed -----	1978..	--	--	(X)	--	--	--	--	(X)	2	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	(D)	(X)	--	--
Sorghums for all purposes -----	1978..	12	1 603	(X)	3	(D)	8	1 465	(X)	3	(D)
	1974..	20	3 617	(X)	(NA)	(NA)	16	3 609	(X)	11	3 395
For grain or seed (bushels) -----	1978..	5	(D)	(D)	3	(D)	3	(D)	(D)	3	(D)
	1974..	16	3 432	211 357	(NA)	(NA)	12	3 424	211 037	10	3 305
For silage or green chop (tons, green) -----	1978..	1	(D)	(D)	--	--	--	--	--	1	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	--	--	--
Cut for dry forage or hay (tons, dry) -----	1978..	6	890	2 354	--	--	5	(D)	(D)	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	60	115	2	(D)
Hogged or grazed -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--
Wheat for grain (bushels) -----	1978..	1	(D)	(D)	--	--	1	(D)	(D)	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--
Oats for grain (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Borley for grain (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Rye for grain (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Other small grains for grain -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Soybeans for beans (bushels) -----	1978..	--	--	--	--	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--
Peanuts for nuts (pounds) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--
Cotton (bales) -----	1978..	1	(D)	(D)	--	--	1	(D)	(D)	3	1 480
	1974..	3	1 480	1 680	(NA)	(NA)	3	1 480	1 680	3	1 480
Tobacco (pounds) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--
Irish potatoes (hundredweight) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--
Sweetpotatoes (bushels) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--
Hay crops (tons, dry) (see text) -----	1978..	34	2 840	4 969	14	1 080	26	2 592	4 802	11	1 066
	1974..	28	1 746	3 402	(NA)	(NA)	22	1 642	3 228	7	933
Alfalfa hay (tons, dry) -----	1978..	2	(D)	(D)	--	--	2	(D)	(D)	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	144	422	1	(D)
Other tame dry hay (tons, dry) (see text) -----	1978..	27	1 593	2 071	12	654	20	1 375	1 964	9	640
Field seed crops -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	410	(X)	1	(D)
Alfalfa seed (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Red clover seed (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
All vegetables harvested for sale (see text) -----	1978..	5	2 462	(X)	5	2 462	4	(D)	(X)	4	(D)
	1974..	7	1 728	(X)	(NA)	(NA)	6	(D)	(X)	6	1 453
Sweet corn -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Tomatoes -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Green peas excluding cowpeas -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Land in orchards -----	1978..	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
	1974..	7	131	(X)	(NA)	(NA)	5	(D)	(X)	5	111
Apples (pounds) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Peaches (pounds) -----	1978..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)
Grapes (pounds) (see text) -----	1978..	--	--	--	(NA)	(NA)	--	--	--	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)
Berries -----	1978..	--	--	(X)	--	--	--	--	(X)	--	--
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--
Strawberries (pounds) -----	1978..	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Nursery and greenhouse products -----	1978..	3	4	(X)	3	2	3	4	(X)	3	2
Other crops -----	1978..	--	--	(X)	(NA)	(NA)	--	--	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 328	701 854	1 413	672 636	1 057	686 542	1 055	643 690
Average size of farm	(X)	529	(X)	476	(X)	650	(X)	610
Approximate land area	(X)	688 640	(X)	688 640	(X)	688 640	(X)	688 640
Proportion in farms	(X)	101.9	(X)	97.7	(X)	99.7	(X)	93.5
Value of land and buildings: ¹								
Average per farm	X 393 305	(X)	215 177	X (X)	481 697	(X)	270 486	(X)
Average per acre	(X)	729	(X)	452	(X)	715	(X)	443
Land in farms according to use:								
Total cropland	1 189	438 974	1 286	383 076	992	431 817	1 009	367 909
Harvested cropland	1 060	340 387	1 144	263 026	935	338 677	972	260 364
By acres harvested:								
1 to 9 acres	75	394	64	(NA)	25	147	8	(NA)
10 to 19 acres	101	1 310	93	(NA)	48	631	28	(NA)
20 to 29 acres	58	1 350	85	(NA)	47	1 103	62	(NA)
30 to 49 acres	90	3 551	139	(NA)	83	3 274	112	(NA)
50 to 99 acres	150	10 741	204	(NA)	146	10 481	203	(NA)
100 to 199 acres	163	23 376	161	(NA)	163	23 376	161	(NA)
200 to 499 acres	217	70 064	264	(NA)	217	70 064	264	(NA)
500 to 999 acres	128	86 252	91	(NA)	128	86 252	91	(NA)
1,000 acres or more	78	143 349	43	(NA)	78	143 349	43	(NA)
Cropland used only for pasture	452	67 328	601	95 109	340	62 671	417	83 328
Other cropland	325	31 259	132	24 941	306	30 469	119	24 217
Cropland in cover crops, legumes, and soil-improvement grosses, not harvested or pastured	74	5 007	(NA)	(NA)	71	4 551	11	494
Cropland on which all crops failed	37	3 534	(NA)	(NA)	32	3 432	21	733
Cropland in cultivated summer fallow	27	2 579	(NA)	(NA)	24	2 534	15	2 077
Cropland idle	220	20 139	(NA)	(NA)	210	19 952	78	20 913
Total woodland	215	42 301	182	44 368	156	40 391	133	39 897
Woodland pastured	178	39 788	(NA)	(NA)	128	38 087	115	36 805
Woodland not pastured	44	2 513	(NA)	(NA)	34	2 304	26	3 092
Other land	838	220 579	857	245 192	656	214 334	636	235 884
Pastureland and rangeland, other than cropland and woodland pastured	399	205 189	(NA)	(NA)	317	199 844	350	221 188
Land in house lots, ponds, roads, wasteland, etc	635	15 390	(NA)	(NA)	499	14 490	488	14 696
Pastureland, all types	819	312 305	(NA)	(NA)	620	300 602	(NA)	341 321
Irrigated land	294	102 213	289	95 588	287	102 107	275	95 386
Harvested cropland irrigated	288	97 823	(NA)	(NA)	284	97 794	272	89 541
Pastureland irrigated	14	(D)	(NA)	(NA)	11	(D)	(NA)	(D)
Other land irrigated	3	(D)	(NA)	(NA)	3	(D)	1	(D)
Land set aside in the federal farm programs in 1978	296	7 947	(X)	(X)	290	7 843	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 328	79 234	1 413	74 297	1 057	78 893	1 055	73 904
Average per farm	(X)	59 664	(X)	52 581	(X)	74 638	(X)	70 051
Farms by value of agricultural products sold: ¹								
\$100,000 or more	211	57 142	199	(NA)	211	57 142	199	(NA)
\$40,000 to \$99,999	207	13 218	179	(NA)	207	13 218	179	(NA)
\$20,000 to \$39,999	148	4 156	142	(NA)	148	4 156	142	(NA)
\$10,000 to \$19,999	183	2 629	168	(NA)	183	2 629	168	(NA)
\$5,000 to \$9,999	172	1 252	201	(NA)	172	1 252	201	(NA)
\$2,500 to \$4,999	136	495	151	(NA)	136	495	151	(NA)
Less than \$2,500 (see text)	271	342	373	(NA)	(X)	(X)	15	(NA)
\$2,000 to \$2,499	50	108	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	64	111	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	67	81	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	90	42	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	928	72 578	1 031	67 380	863	72 509	(NA)	67 259
Grains	796	60 185	(NA)	(NA)	764	60 146	830	60 374
Commodity Credit Corporation loans	63	1 182	(NA)	(NA)	60	1 180	(NA)	(NA)
Cotton and cottonseed	337	8 601	(NA)	(NA)	324	8 586	450	5 713
Commodity Credit Corporation loans	12	166	(NA)	(NA)	12	166	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	141	486	(NA)	(NA)	122	473	144	304
Vegetables, sweet corn, and melons	17	128	(NA)	(NA)	14	126	14	128
Fruits, nuts, and berries	18	211	(NA)	(NA)	17	(D)	7	32
Nursery and greenhouse products	13	2 921	12	696	12	(D)	10	(D)
Other crops	6	46	(NA)	(NA)	5	(D)	5	(D)
Livestock, poultry, and their products	841	6 656	959	6 915	626	6 384	666	6 642
Poultry and poultry products	43	15	65	1 128	33	14	49	1 124
Dairy products	5	(D)	(NA)	(NA)	4	(D)	6	168
Cattle and calves	818	6 510	(NA)	(NA)	613	6 254	653	5 289
Hogs and pigs	40	44	(NA)	(NA)	26	36	19	(D)
Sheep, lambs, and wool	7	(D)	(NA)	(NA)	5	(D)	2	(D)
Other livestock and livestock products (see text)	43	58	(NA)	(NA)	32	51	26	49

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Acres in farms	Farms with harvested cropland			Farms with irrigated land			
	1978	1974		Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 328	1 413	701 854	1 060	639 204	340 387	294	327 685	190 153	102 213
Farms with—										
1 to 9 acres	48	45	185	20	98	65	2	(D)	(D)	(D)
10 to 49 acres	219	218	6 123	141	3 819	2 643	10	(D)	(D)	(D)
50 to 69 acres	82	88	4 667	48	2 729	1 612	7	384	300	274
70 to 99 acres	130	152	10 636	106	6 682	5 576	8	629	464	380
100 to 139 acres	118	144	13 310	89	10 029	6 162	16	1 823	1 228	1 021
140 to 179 acres	87	106	13 788	68	10 765	6 889	12	1 897	1 507	910
180 to 219 acres	61	81	12 201	55	11 021	7 824	7	1 429	1 196	1 220
220 to 259 acres	66	59	15 790	54	12 934	8 240	11	2 687	2 136	1 409
260 to 499 acres	197	219	71 952	180	65 928	45 286	58	21 571	15 861	11 637
500 to 999 acres	164	158	114 163	154	107 439	78 878	66	49 525	37 596	22 384
1,000 to 1,999 acres	101	80	139 202	95	130 076	85 751	62	86 806	58 323	33 500
2,000 acres or more	55	63	299 837	50	275 684	91 461	35	160 667	71 403	29 273

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 328	701 854	1 413	672 636	1 057	686 542	1 055	643 690
Harvested cropland	1 060	340 387	1 144	263 026	935	338 677	972	260 364
Tenure of operator:								
Full owners	482	116 732	563	191 302	294	106 697	317	172 093
Harvested cropland	306	29 905	(NA)	32 970	226	29 061	(NA)	31 624
Part owners	501	404 776	471	324 175	452	401 412	421	319 819
Harvested cropland	450	195 760	(NA)	145 907	422	195 318	(NA)	145 238
Tenants	345	180 346	379	157 159	311	178 433	317	151 778
Harvested cropland	304	114 722	(NA)	84 149	287	114 298	(NA)	83 502
Type of organization:								
Individual or family	1 131	454 776	(NA)	(NA)	875	440 580	912	444 854
Partnership	157	177 731	(NA)	(NA)	145	176 702	125	144 664
Corporation	32	(D)	(NA)	(NA)	31	(D)	16	(D)
Other—cooperative, estate or trust, institutional, etc.	8	(D)	(NA)	(NA)	6	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
	Operators by principal occupation:						Operators by place of residence:		
Farming	812	962	743	837	On farm operated	636	645	514	476
Other	516	433	314	200	Not on farm operated	517	488	411	369
Operators by age group:					Not reported	175	262	132	192
Under 25 years	53	52	44	32	Operators reporting days of work off farm:				
25 to 34 years	175	170	138	137	None	611	596	535	510
35 to 44 years	268	207	217	156	1 to 49 days	134	93	126	66
45 to 54 years	290	332	240	258	50 to 99 days	50	38	39	28
55 to 64 years	320	351	260	261	100 to 149 days	37	29	27	21
65 years and over	222	283	158	193	150 to 199 days	47	39	32	29
Average age	49.8	51.8	49.2	51.5	200 days or more	389	334	249	157

*Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	324	1 317	394	1 531	268	1 186	286	1 421
Feed for livestock and poultry	809	1 515	898	2 162	603	1 370	622	2 013
Commercially mixed farmulo feeds	181	582	652	1 650	158	574	488	1 585
Animal health costs	666	206	(NA)	(NA)	509	191	453	178
Seeds, bulbs, plants, and trees	894	3 790	1 002	2 772	823	3 782	916	2 762
Commercial fertilizer	1 004	7 562	1 027	8 024	886	7 525	875	7 979
Other agricultural chemicals including lime	938	4 991	669	2 837	832	4 961	622	2 832
Hired farm labor	675	6 952	599	4 346	615	6 934	537	4 323
Contract labor	225	484	120	235	199	476	113	231
Customwork, machine hire, and rental of machinery and equipment	639	2 688	705	2 040	546	2 662	621	2 008
Energy and petroleum products	1 327	6 181	(NA)	(NA)	1 023	6 073	(NA)	(NA)
Petroleum products	1 327	4 703	1 295	2 793	1 023	4 618	1 014	2 735
Gasoline	1 247	1 552	(NA)	(NA)	943	1 492	940	1 027
Diesel fuel	765	1 801	(NA)	(NA)	698	1 787	579	1 062
LP gas, butane, and propane	328	355	(NA)	(NA)	325	355	343	247
Fuel oil	142	58	(NA)	(NA)	142	58		
Natural gas	99	573	(NA)	(NA)	99	573		
Kerosene, motor oil, and grease	1 327	364	(NA)	(NA)	1 023	354	1 014	400
Electricity	849	1 478	(NA)	(NA)	685	1 455	(NA)	(NA)
Other—coal, wood, coke, etc.	-	-	(NA)	(NA)	-	-	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	895	(X)	1 017	(X)	664	(X)	705	(X)
Any cattle, hogs, or sheep	861	(X)	990	(X)	637	(X)	682	(X)
Sales:								
Any livestock or poultry and their products \$1,000..	841	6 656	959	6 915	626	6 384	666	6 642
Any cattle, hogs, or sheep \$1,000..	827	(D)	946	(NA)	618	(D)	658	5 302
CATTLE AND CALVES								
Inventory:								
Cattle and calves	847	48 908	983	74 329	627	45 234	675	67 382
Cows and heifers that had calved	810	31 793	848	47 867	601	29 505	622	44 325
Beef cows	791	31 652	828	47 366	591	29 401	608	43 866
Milk cows	54	141	89	501	40	104	64	459
Heifers and heifer calves	640	8 864	(NA)	(NA)	469	8 079	452	11 625
Steers, steer calves, bulls and bull calves	751	8 251	(NA)	(NA)	566	7 650	555	11 432
Sales:								
Cattle and calves \$1,000..	818	27 404	939	31 517	613	26 208	653	29 392
(X) 6 510	(X)	(X)	(NA)	(NA)	(X)	6 254	(X)	5 289
Calves \$1,000..	716	20 154	(NA)	(NA)	540	19 234	558	19 196
(X) 4 255	(X)	(X)	(NA)	(NA)	(X)	4 073	(X)	2 085
Cattle \$1,000..	469	7 250	(NA)	(NA)	373	6 974	378	10 196
(X) 2 255	(X)	(X)	(NA)	(NA)	(X)	2 181	(X)	3 204
Fattened cattle \$1,000..	70	704	(NA)	(NA)	43	631	60	619
(X) 197	(X)	(X)	(NA)	(NA)	(X)	179	(X)	109
Dairy products \$1,000..	5	(D)	(NA)	(NA)	4	(D)	6	168
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	95	777	88	360	62	540	64	282
Used or to be used for breeding	31	150	(NA)	(NA)	17	107	18	44
Other hogs and pigs	91	627	(NA)	(NA)	60	433	62	238
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	32	161	29	66	17	100	22	48
Dec. 1 of preceding year and May 31	27	90	23	35	15	55	18	25
June 1 and Nov. 30	21	71	19	31	12	45	14	23
Sheep and lambs	9	48	10	77	5	38	8	(D)
Ewes 1 year old or older	5	34	(NA)	(NA)	4	(D)	6	29
Goats	2	(D)	(NA)	(NA)	2	(D)	—	—
Horses and ponies	257	836	216	837	196	672	150	688
Sales:								
Hogs and pigs \$1,000..	40	772	28	319	26	560	19	217
(X) 44	(X)	(X)	(NA)	(NA)	(X)	36	(X)	(D)
Feeder pigs \$1,000..	13	418	7	83	8	278	4	46
(X) 16	(X)	(X)	(NA)	(NA)	(X)	12	(X)	1
Sheep and lambs	7	50	4	38	5	(D)	2	(D)
Sheep and lambs shorn	3	30	(NA)	(NA)	3	30	2	(D)
Pounds of wool	(X)	143	(X)	(NA)	(X)	143	(X)	(D)
Sheep, lambs, and wool \$1,000..	7	(D)	(NA)	(NA)	5	(D)	2	(D)
Goats	—	—	(NA)	(NA)	—	—	—	—
(X) —	(X)	(X)	(NA)	(NA)	(X)	—	(X)	—
Horses and ponies \$1,000..	35	62	30	158	26	51	24	152
(X) 27	(X)	(X)	(NA)	(NA)	(X)	21	(X)	48
POULTRY								
Inventory:								
Any poultry	165	(X)	241	(X)	111	(X)	158	(X)
Chickens 3 months old or older	159	5 115	235	102 061	109	3 891	155	99 587
Hens and pullets of laying age	156	4 776	228	(D)	108	3 700	153	(D)
Pullets 3 months old or older	22	339	(NA)	(NA)	11	191	5	(D)
Pullet chicks and pullets under 3 months old	2	(D)	(NA)	(NA)	—	—	1	(D)
Broilers and other meat-type chickens	22	722	34	1 468	14	384	23	1 111
Turkeys	17	162	(NA)	(NA)	10	127	17	166
Turkeys for slaughter	11	128	(NA)	(NA)	8	(D)	17	160
Turkey hens kept for breeding	7	34	(NA)	(NA)	3	(D)	3	6
Other poultry	16	(X)	(NA)	(X)	12	(X)	10	(X)
Sales:								
Any poultry	19	(X)	17	(X)	14	(X)	15	(X)
Chickens 3 months old or older	6	788	12	(D)	6	788	10	(D)
Hens and pullets of laying age	5	(D)	12	(D)	5	(D)	10	(D)
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	2	(D)	1	(D)	1	(D)	1	(D)
Turkeys	2	(D)	(NA)	(NA)	2	(D)	4	24
Turkeys for slaughter	2	(D)	(NA)	(NA)	2	(D)	4	24
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	1	(X)	(NA)	(X)	1	(X)	2	(X)
Poultry and poultry products \$1,000..	43	15	65	1 128	33	14	49	1 124

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	310	34 993	(X)	19	1 447	270	34 640	(X)	17	(D)	
	1974..	294	12 591	(X)	(NA)	(NA)	250	12 143	(X)	8	60	
For grain or seed (bushels) -----	1978..	306	34 761	2 800 967	18	(D)	266	34 408	2 788 256	16	(D)	
	1974..	290	12 496	1 005 608	(NA)	(NA)	247	12 049	988 389	8	60	
For silage or green chop (tons, green) -----	1978..	6	232	4 020	2	(D)	6	232	4 020	2	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	4	72	940	(X)	(X)	
For fodder, hogged or grazed -----	1978..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(X)	(X)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	22	(X)	(X)	(X)	
Sorghums for all purposes -----	1978..	558	110 107	(X)	20	3 552	542	109 880	(X)	20	3 552	
	1974..	635	103 732	(X)	(NA)	(NA)	588	102 962	(X)	12	1 002	
For grain or seed (bushels) -----	1978..	553	109 263	7 607 913	20	3 552	538	109 039	7 597 016	20	3 552	
	1974..	618	103 171	6 619 465	(NA)	(NA)	578	102 448	6 590 463	12	1 002	
For silage or green chop (tons, green) -----	1978..	5	(D)	1 984	(NA)	(NA)	5	(D)	1 989	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	12	256	1 989	(NA)	(NA)	
Cut for dry forage or hay (tons, dry) -----	1978..	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	15	(D)	518	(NA)	(NA)	
Hogged or grazed -----	1978..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(X)	(X)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)	
Wheat for grain (bushels) -----	1978..	2	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Oats for grain (bushels) -----	1978..	1	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)	
Barley for grain (bushels) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Rye for grain (bushels) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Other small grains for grain -----	1978..	224	86 916	(X)	224	86 916	224	86 916	(X)	224	86 916	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	229	86 849	(X)	226	86 387	
Soybeans for beans (bushels) -----	1978..	187	62 822	1 193 321	29	5 545	183	62 762	1 192 211	29	5 545	
	1974..	43	12 274	356 200	(NA)	(NA)	43	12 274	356 200	1	(D)	
Peanuts for nuts (pounds) -----	1978..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	
	1974..	1	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Cotton (bales) -----	1978..	337	35 353	32 861	16	1 229	324	35 227	32 805	16	1 229	
	1974..	475	36 208	30 541	(NA)	(NA)	452	36 023	30 403	22	1 457	
Tobacco (pounds) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Irish potatoes (hundredweight) -----	1978..	3	(D)	(D)	(NA)	(NA)	3	(D)	(D)	(NA)	(NA)	
	1974..	16	26	1 806	(NA)	(NA)	12	25	1 743	1	(D)	
Sweetpotatoes (bushels) -----	1978..	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	
	1974..	2	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	
Hay crops (tons, dry) (see text) -----	1978..	401	11 124	23 053	16	391	334	10 275	21 619	13	376	
	1974..	402	11 147	24 111	(NA)	(NA)	316	9 987	21 731	17	548	
Alfalfa hay (tons, dry) -----	1978..	31	352	936	2	(D)	22	291	843	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	36	722	1 173	(NA)	(NA)	
Other tame dry hay (tons, dry) (see text) -----	1978..	277	8 386	18 190	13	376	239	7 864	17 145	13	376	
Field seed crops -----	1978..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)	
Alfalfa seed (pounds) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Red clover seed (pounds) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
All vegetables harvested for sale (see text) -----	1978..	17	274	(X)	2	(D)	14	251	(X)	2	(D)	
	1974..	25	387	(X)	(NA)	(NA)	15	353	(X)	3	22	
Sweet corn -----	1978..	2	(D)	(X)	1	(D)	2	(D)	(X)	1	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	4	(X)	1	(D)	
Tomatoes -----	1978..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)	
Green peas excluding cowpeas -----	1978..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	(NA)	(NA)	
Land in orchards -----	1978..	49	1 793	(X)	2	(D)	34	1 704	(X)	(NA)	(NA)	
	1974..	22	857	(X)	(NA)	(NA)	17	818	(X)	(NA)	(NA)	
Apples (pounds) -----	1978..	2	(D)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds) -----	1978..	5	(D)	(D)	(NA)	(NA)	3	(D)	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Berries -----	1978..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)	(X)	(NA)	(NA)	
Strawberries (pounds) -----	1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Nursery and greenhouse products -----	1978..	13	378	(X)	4	232	12	(D)	(X)	4	232	
	1974..	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	510	505 459	520	513 018	446	489 688	418	486 106
Average size of farm	(X)	991	(X)	987	(X)	1 098	(X)	1 163
Approximate land area	(X)	584 960	(X)	584 960	(X)	584 960	(X)	584 960
Proportion in farms	(X)	86.4	(X)	87.7	(X)	83.7	(X)	83.1
Value of land and buildings: ¹								
Average per farm	243 004	(X)	157 246	(X)	276 746	(X)	182 476	(X)
Average per acre	(X)	242	(X)	159	(X)	238	(X)	157
Land in farms according to use:								
Total cropland	430	156 715	452	142 460	380	150 757	373	131 883
Harvested cropland	348	75 685	388	82 494	318	74 822	340	81 529
By acres harvested:								
1 to 9 acres	18	82	14	(NA)	8	35	2	(NA)
10 to 19 acres	17	239	23	(NA)	14	199	10	(NA)
20 to 29 acres	20	480	24	(NA)	16	393	16	(NA)
30 to 49 acres	51	1 884	43	(NA)	43	1 614	29	(NA)
50 to 99 acres	70	4 771	71	(NA)	67	(D)	70	(NA)
100 to 199 acres	69	9 741	83	(NA)	67	(D)	83	(NA)
200 to 499 acres	66	20 030	85	(NA)	66	20 030	85	(NA)
500 to 999 acres	24	17 436	36	(NA)	24	17 436	36	(NA)
1,000 acres or more	13	21 022	9	(NA)	13	21 022	9	(NA)
Cropland used only for pasture	263	61 842	245	43 140	232	(D)	184	35 647
Other cropland	163	19 188	98	16 826	145	(D)	80	14 707
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	51	4 579	(NA)	(NA)	45	4 008	28	3 243
Cropland on which all crops failed	56	7 567	(NA)	(NA)	48	6 852	25	4 574
Cropland in cultivated summer fallow	54	3 930	(NA)	(NA)	51	3 878	12	1 644
Cropland idle	42	3 112	(NA)	(NA)	36	(D)	21	5 246
Total woodland	21	817	23	3 810	14	584	15	3 504
Woodland pastured	6	228	(NA)	(NA)	4	(D)	10	662
Woodland not pastured	18	589	(NA)	(NA)	11	(D)	11	2 842
Other land	401	347 927	413	366 748	364	338 347	349	350 719
Pastureland and rangeland, other than cropland and woodland pastured	318	343 269	(NA)	(NA)	296	334 170	299	334 907
Land in house lots, ponds, roads, wasteland, etc	230	4 658	(NA)	(NA)	202	4 177	224	15 812
Pastureland, all types	445	405 339	(NA)	(NA)	400	392 547	(NA)	371 216
Irrigated land	64	4 794	57	4 891	58	4 703	52	4 841
Harvested cropland irrigated	61	4 363	(NA)	(NA)	55	4 272	50	4 351
Pastureland irrigated	7	(D)	(NA)	(NA)	7	(D)	(NA)	(D)
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Land set aside in the federal farm programs in 1978	155	10 985	(X)	(X)	149	10 891	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	510	42 250	520	27 285	446	42 181	418	27 150
Average per farm	(X)	82 843	(X)	52 471	(X)	94 577	(X)	64 952
Farms by value of agricultural products sold: ¹								
\$100,000 or more	34	32 734	21	(NA)	34	32 734	21	(NA)
\$40,000 to \$99,999	72	4 638	46	(NA)	72	4 638	46	(NA)
\$20,000 to \$39,999	88	2 545	70	(NA)	88	2 545	70	(NA)
\$10,000 to \$19,999	105	1 471	112	(NA)	105	1 471	112	(NA)
\$5,000 to \$9,999	73	514	90	(NA)	73	514	90	(NA)
\$2,500 to \$4,999	74	279	65	(NA)	74	279	65	(NA)
Less than \$2,500 (see text)	64	69	116	(NA)	(X)	(X)	14	(NA)
\$2,000 to \$2,499	14	30	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	8	14	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	12	14	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	30	11	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	258	(D)	330	(D)	243	(D)	(NA)	(D)
Grains	214	1 667	(NA)	(NA)	203	1 657	244	2 907
Commodity Credit Corporation loans	44	117	(NA)	(NA)	43	(D)	(NA)	(NA)
Cotton and cottonseed	71	1 571	(NA)	(NA)	71	1 571	129	1 004
Commodity Credit Corporation loans	7	121	(NA)	(NA)	7	121	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	62	438	(NA)	(NA)	60	(D)	103	764
Vegetables, sweet corn, and melons	8	14	(NA)	(NA)	4	12	-	-
Fruits, nuts, and berries	5	5	(NA)	(NA)	3	(D)	2	(D)
Nursery and greenhouse products	-	-	1	(D)	-	-	1	(D)
Other crops	-	-	(NA)	(NA)	-	-	-	-
Livestock, poultry, and their products	449	(D)	446	22 560	410	(D)	370	(D)
Poultry and poultry products	9	(D)	19	43	6	(D)	15	(D)
Dairy products	3	113	(NA)	(NA)	3	113	3	283
Cattle and calves	425	37 932	(NA)	(NA)	394	37 890	364	21 755
Hogs and pigs	43	379	(NA)	(NA)	34	372	27	316
Sheep, lambs, and wool	4	(D)	(NA)	(NA)	3	(D)	-	-
Other livestock and livestock products (see text)	22	40	(NA)	(NA)	21	(D)	12	55

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	510	520	505 459	348	420 960	75 685	64	94 715	26 352	4 794
Farms with—										
1 to 9 acres	27	14	69	5	23	22	2	(D)	(D)	(D)
10 to 49 acres	15	15	476	7	238	119	3	87	17	11
50 to 69 acres	8	19	448	6	338	226	2	(D)	(D)	(D)
70 to 99 acres	17	16	1 329	8	620	182	2	(D)	(D)	(D)
100 to 139 acres	19	13	2 189	7	772	263	—	—	—	—
140 to 179 acres	52	62	8 240	32	5 097	1 782	4	672	312	300
180 to 219 acres	17	12	3 329	12	2 387	875	—	—	—	—
220 to 259 acres	21	8	5 045	16	3 839	1 804	3	720	599	259
260 to 499 acres	88	115	32 885	64	24 253	6 578	7	2 597	853	585
500 to 999 acres	111	100	76 198	78	54 695	12 921	15	11 712	3 021	1 253
1,000 to 1,999 acres	73	79	101 841	58	82 073	20 538	13	19 309	6 857	1 329
2,000 acres or more	62	67	273 410	55	246 625	30 375	13	59 326	14 585	956

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	510	505 459	520	513 018	446	489 688	418	486 106
Harvested cropland	348	75 685	388	82 494	318	74 822	340	81 529
Tenure of operator:								
Full owners	210	106 755	240	152 194	166	100 111	163	132 994
Harvested cropland	107	10 363	(NA)	18 665	87	9 937	(NA)	17 959
Part owners	205	324 316	196	289 036	197	318 105	183	284 375
Harvested cropland	177	55 550	(NA)	52 460	172	55 306	(NA)	52 284
Tenants	95	74 388	84	71 788	83	71 472	72	68 737
Harvested cropland	64	9 772	(NA)	11 369	59	9 579	(NA)	11 286
Type of organization:								
Individual or family	442	402 224	(NA)	(NA)	387	387 317	392	411 749
Partnership	61	(D)	(NA)	(NA)	52	(D)	23	72 497
Corporation	7	(D)	(NA)	(NA)	7	(D)	3	1 860
Other—cooperative, estate or trust, institutional, etc.	—	—	(NA)	(NA)	—	—	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	244	320	227	288	On farm operated	238	225	210	190
Other	266	197	219	127	Not on farm operated	210	160	183	124
Operators by age group:					Not reported	62	132	53	101
Under 25 years	21	10	18	9	Operators reporting days of work off farm:				
25 to 34 years	59	48	53	36	None	178	191	160	165
35 to 44 years	93	103	81	81	1 to 49 days	43	21	39	19
45 to 54 years	121	93	110	77	50 to 99 days	15	8	15	6
55 to 64 years	118	132	98	111	100 to 149 days	13	20	13	11
65 years and over	98	131	86	101	150 to 199 days	31	23	29	20
Average age	50.8	53.1	50.5	53.1	200 days or more	193	150	155	98

*Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	241	13 501	197	9 542	226	13 470	180	9 529
Feed for livestock and poultry	400	14 341	393	10 235	371	14 297	324	10 194
Commercially mixed formula feeds	141	526	309	1 178	124	521	254	1 154
Animal health costs	300	256	(NA)	256	294	256	251	260
Seeds, bulbs, plants, and trees	262	288	299	226	220	272	271	221
Commercial fertilizer	304	989	288	816	263	970	263	803
Other agricultural chemicals including lime	147	215	120	93	147	215	112	92
Hired farm labor	156	1 015	146	762	149	1 006	129	756
Contract labor	70	102	48	81	70	102	43	73
Customwork, machine hire, and rental of machinery and equipment	232	478	220	271	213	446	183	263
Energy and petroleum products	509	1 208	(NA)	(NA)	422	1 160	(NA)	(NA)
Petroleum products	509	1 077	506	726	422	1 039	411	698
Gasoline	411	452	(NA)	(NA)	345	431	372	332
Diesel fuel	213	290	(NA)	(NA)	200	287	181	168
LP gas, butane, and propane	222	211	(NA)	(NA)	195	205	218	127
Fuel oil	35	4	(NA)	(NA)	35	4		
Natural gas	40	38	(NA)	(NA)	29	36	411	70
Kerosene, motor oil, and grease	509	81	(NA)	(NA)	422	77		
Electricity	284	128	(NA)	(NA)	234	118	(NA)	(NA)
Other—coal, wood, coke, etc.	6	3	(NA)	(NA)	6	3	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer.....	285	89 795	249	88 181	263	63 455
Cropland fertilized, except pasture.....	269	68 844	233	67 869	(NA)	56 355
Pasture and rangeland fertilized.....	115	20 951	98	20 312	(NA)	7 100
Lime.....	12	120	12	120	1	(D)
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops.....	7	533	7	533	(NA)	4 699
Nematodes in crops.....	—	—	—	—	—	—
Diseases in crops and orchards.....	—	—	—	—	—	—
Weeds, grass, or brush in crops and pasture.....	130	31 836	130	31 836	(NA)	18 236
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit.....	4	240	4	240	2	(D)
Insect control on livestock and poultry.....	68	(X)	68	(X)	18	(X)
Sanitation and rodent and bird control.....	19	(X)	19	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
ALL MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and equipment..... farms.....	510	475	423	383					
\$1,000.....	15 872	9 844	14 908	9 123					
Average per farm..... dollars.....	31 121	20 724	35 242	23 820					
Farms by value group:									
\$1 to \$4,999.....	70	98	45	68					
\$5,000 to \$9,999.....	92	93	50	55					
\$10,000 to \$19,999.....	113	132	108	112					
ALL MACHINERY AND EQUIPMENT—Con.									
Estimated market value of all machinery and equipment—Con.									
\$20,000 to \$29,999.....	84	66	81	63					
\$30,000 to \$49,999.....	38	58	33	57					
\$50,000 to \$69,999.....	58	15	51	15					
\$70,000 to \$99,999.....	20	—	20	—					
\$100,000 to \$199,999.....	28	13	28	13					
\$200,000 or more.....	7	—	7	—					
SELECTED MACHINERY AND EQUIPMENT									
Automobiles.....	339	421	201	241	164	180	347	423	256
Motortrucks including pickups.....	403	735	240	322	267	413	430	714	333
Wheel tractors.....	413	824	107	153	376	671	409	833	185
Grain and bean combines, self-propelled only.....	102	141	21	22	82	119	85	92	30
Corn heads for combines.....	—	—	—	—	—	—	—	—	—
Other cornpickers and picker-shellers.....	—	—	—	—	—	—	23	25	—
Cottonpickers.....	7	7	—	—	7	7	(NA)	(NA)	(NA)
Mower conditioners.....	100	107	52	53	52	54	48	54	24
Pickup balers.....	141	163	75	84	71	79	102	117	43
Field forage harvesters, shear bar or flywheel type.....	27	39	6	16	21	23	13	15	3

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms.....	156	59	(X)	130	(X)	149	129
Workers.....	493	(X)	122	(X)	371	462	499
Farms with—							
1 worker.....	50	38	38	34	34	49	53
2 workers.....	46	14	28	46	92	46	28
3 or 4 workers.....	29	5	(D)	29	90	29	28
5 to 9 workers.....	24	1	(D)	15	81	18	10
10 workers or more.....	7	1	(D)	6	74	7	10

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Forms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	445	(X)	451	(X)	401	(X)	365	(X)
Any cattle, hogs, or sheep	432	(X)	438	(X)	392	(X)	356	(X)
Sales:								
Any livestock or poultry and their products	449	38 554	446	22 560	410	38 502	370	(D)
Any cattle, hogs, or sheep	441	(D)	440	(NA)	404	(D)	365	22 071
CATTLE AND CALVES								
Inventory:								
Cattle and calves	418	76 990	433	70 562	382	75 910	352	68 703
Cows and heifers that had calved	333	20 365	346	20 374	304	20 094	287	19 506
Beef cows	325	20 174	338	20 038	299	19 917	282	19 192
Milk cows	25	191	35	336	20	177	24	314
Heifers and heifer calves	329	25 462	(NA)	(NA)	307	25 307	245	17 724
Steers, steer calves, bulls and bull calves	388	31 163	(NA)	(NA)	356	30 509	310	31 473
Sales:								
Cattle and calves	425	82 355	438	68 176	394	82 173	364	67 501
	(X)	\$1,000	(X)	(NA)	(X)	37 890	(X)	21 755
Calves	244	10 582	(NA)	(NA)	228	10 486	207	10 546
	(X)	\$1,000	(X)	(NA)	(X)	2 584	(X)	1 397
Cattle	309	71 773	(NA)	(NA)	288	71 687	264	56 955
	(X)	\$1,000	(X)	(NA)	(X)	35 306	(X)	20 358
Fattened cattle	23	(D)	(NA)	(NA)	20	(D)	22	42 321
	(X)	\$1,000	(X)	(NA)	(X)	(D)	(X)	17 253
Dairy products	3	113	(NA)	(NA)	3	113	3	283
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	44	2 674	36	3 207	36	2 543	27	3 001
Used or to be used for breeding	35	555	(NA)	(NA)	29	535	19	350
Other hogs and pigs	43	2 119	(NA)	(NA)	35	2 008	26	2 651
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	35	766	31	616	29	741	23	586
Dec. 1 of preceding year and May 31	30	367	24	328	25	350	19	316
June 1 and Nov. 30	30	399	26	288	26	391	18	270
Sheep and lambs	5	(D)	4	38	4	(D)	—	—
Ewes 1 year old or older	5	(D)	(NA)	(NA)	4	(D)	—	—
Goats	1	(D)	(NA)	(NA)	—	—	—	—
Horses and ponies	173	633	107	432	157	579	92	394
Sales:								
Hogs and pigs	43	5 237	35	4 921	34	5 060	27	4 752
	(X)	\$1,000	(X)	(NA)	(X)	372	(X)	316
Feeder pigs	14	2 412	11	819	13	(D)	5	732
	(X)	\$1,000	(X)	(NA)	(X)	(D)	(X)	10
Sheep and lambs	3	(D)	2	(D)	2	(D)	—	—
Sheep and lambs shorn	3	(D)	(NA)	(NA)	3	(D)	—	—
Pounds of wool	(X)	(D)	(NA)	(NA)	(X)	(D)	(X)	—
Sheep, lambs, and wool	4	(D)	(NA)	(NA)	3	(D)	—	—
		\$1,000	(NA)	(NA)	—	—	—	—
Goats	—	—	(NA)	(NA)	—	—	—	—
	(X)	\$1,000	(X)	(NA)	(X)	—	(X)	—
Horses and ponies	16	44	10	18	15	(D)	8	(D)
	(X)	\$1,000	(X)	(NA)	(X)	(D)	(X)	14
POULTRY								
Inventory:								
Any poultry	53	(X)	71	(X)	44	(X)	48	(X)
Chickens 3 months old or older	48	9 100	69	6 169	40	8 936	48	5 528
Hens and pullets of laying age	48	(D)	69	6 071	40	(D)	48	5 460
Pullets 3 months old or older	3	(D)	(NA)	(NA)	3	(D)	4	43
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Broilers and other meat-type chickens	2	(D)	7	294	2	(D)	3	200
Turkeys	5	30	(NA)	(NA)	4	(D)	1	(D)
Turkeys for slaughter	3	(D)	(NA)	(NA)	2	(D)	1	(D)
Turkey hens kept for breeding	4	(D)	(NA)	(NA)	4	11	—	—
Other poultry	7	(X)	(NA)	(X)	4	(X)	4	(X)
Sales:								
Any poultry	7	(X)	5	(X)	5	(X)	4	(X)
Chickens 3 months old or older	2	(D)	4	1 576	2	(D)	3	(D)
Hens and pullets of laying age	2	(D)	4	1 576	2	(D)	3	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—
Turkeys	2	(D)	(NA)	(NA)	2	(D)	—	—
Turkeys for slaughter	2	(D)	(NA)	(NA)	2	(D)	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	—	(X)	(NA)	(X)	—	(X)	1	(X)
Poultry and poultry products	9	(D)	19	43	6	(D)	15	(D)

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres	Quantity	
Corn for all purposes	1978..	2	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
	1974..	17	393	(X)	(NA)	(NA)	13	375	(X)			
For grain or seed (bushels)	1978..	1	(D)	(D)								
	1974..	11	109	7 354	(NA)	(NA)	9	(D)	(D)			
For silage or green chop (tons, green)	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	4	(D)	3 880			
For fodder, hogged or grazed	1978..			(X)					(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(X)			
Sorghums for all purposes	1978..	110	16 007	(X)	9	504	106	15 817	(X)	9	504	
	1974..	188	22 697	(X)	(NA)	(NA)	170	22 340	(X)	16	651	
For grain or seed (bushels)	1978..	103	15 603	372 047	7	(D)	99	15 423	366 484	7	(D)	
	1974..	158	19 663	468 028	(NA)	(NA)	151	19 508	465 870	15	(D)	
For silage or green chop (tons, green)	1978..	7	215	2 128	1	(D)	6	(D)	(D)	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	4	185	1 175			
Cut for dry forage or hay (tons, dry)	1978..	4	(D)	131	1	(D)	4	139	131	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	45	1 740	2 555	1	(D)	
Hogged or grazed	1978..	1	(D)	(X)			1	(D)	(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	13	907	(X)			
Wheat for grain (bushels)	1978..	193	30 675	367 783	16	775	182	30 262	364 742	16	775	
	1974..	211	33 375	532 463	(NA)	(NA)	202	33 179	530 032	19	1 232	
Oats for grain (bushels)	1978..	8	242	7 275			8	242	7 275			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	169	6 760			
Barley for grain (bushels)	1978..	5	245	8 835	3	(D)	5	245	8 835	3	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)			
Rye for grain (bushels)	1978..	1	(D)				1	(D)	(D)			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	8	2 255	31 060			
Other small grains for grain	1978..			(X)					(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(X)			
Soybeans for beans (bushels)	1978..											
	1974..				(NA)	(NA)						
Peanuts for nuts (pounds)	1978..											
	1974..				(NA)	(NA)						
Cotton (bales)	1978..	71	14 842	6 641	13	1 134	71	14 842	6 641	13	1 134	
	1974..	131	12 647	5 983	(NA)	(NA)	129	(D)	(D)	16	750	
Tobacco (pounds)	1978..											
	1974..				(NA)	(NA)						
Irish potatoes (hundredweight)	1978..											
	1974..				(NA)	(NA)						
Sweetpotatoes (bushels)	1978..											
	1974..				(NA)	(NA)						
Hay crops (tons, dry) (see text)	1978..	209	13 380	23 542	35	1 697	199	13 147	23 285	33	(D)	
	1974..	194	11 435	22 125	(NA)	(NA)	177	11 108	21 718	34	1 718	
Alfalfa hay (tons, dry)	1978..	65	2 792	9 457	29	1 392	64	(D)	(D)	29	1 392	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	73	3 096	11 059	29	1 493	
Other tame dry hay (tons, dry) (see text)	1978..	126	6 485	8 180	7	215	118	6 304	7 966	5	(D)	
Field seed crops	1978..	5	1 492	(X)			5	1 492	(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	4	380	(X)			
Alfalfa seed (pounds)	1978..	1	(D)	(D)			1	(D)	(D)			
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)				
Red clover seed (pounds)	1978..											
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
All vegetables harvested for sale (see text)	1978..	8	30	(X)	4	15	4	18	(X)	2	(D)	
	1974..			(X)	(NA)	(NA)			(X)			
Sweet corn	1978..			(X)					(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(X)			
Tomatoes	1978..	2	(D)	(X)	1	(D)	1	(D)	(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(X)			
Green peas excluding cowpeas	1978..	4	10	(X)	1	(D)	1	(D)	(X)			
	1974..	(NA)	(NA)	(X)	(NA)	(NA)			(X)			
Land in orchards	1978..	16	62	(X)	4	9	8	24	(X)	2	(D)	
	1974..	13	81	(X)	(NA)	(NA)	6	67	(X)			
Apples (pounds)	1978..	6	6	240	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds)	1978..	13	41	53 420	(NA)	(NA)	5	20	46 080	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	
Grapes (pounds) (see text)	1978..	6	3	370	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	
Berries	1978..			(X)					(X)			
	1974..			(X)	(NA)	(NA)			(X)			
Strawberries (pounds)	1978..											
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)						
Nursery and greenhouse products	1978..			(X)					(X)			
	1974..			(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)	
Other crops	1978..	1	(D)	(X)	(NA)	(NA)						

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms -----	568	313 823	544	305 699	408	299 692	375	288 440
Average size of farm -----	(X)	553	(X)	562	(X)	735	(X)	769
Approximate land area -----	(X)	391 040	(X)	391 040	(X)	391 040	(X)	391 040
Proportion in farms ----- percent	(X)	80.3	(X)	78.2	(X)	76.6	(X)	73.8
Value of land and buildings: ¹								
Average per farm ----- dollars	276 388	(X)	132 704	(X)	364 694	(X)	172 000	(X)
Average per acre ----- dollars	(X)	468	(X)	236	(X)	458	(X)	224
Land in farms according to use:								
Total cropland -----	495	135 258	485	121 438	363	129 231	339	113 189
Harvested cropland -----	389	77 919	401	96 151	308	76 409	309	94 734
By acres harvested:								
1 to 9 acres -----	48	237	36	(NA)	19	117	4	(NA)
10 to 19 acres -----	52	711	41	(NA)	28	365	12	(NA)
20 to 29 acres -----	32	741	32	(NA)	19	452	9	(NA)
30 to 49 acres -----	39	1 534	38	(NA)	29	1 132	32	(NA)
50 to 99 acres -----	70	4 938	63	(NA)	65	4 585	61	(NA)
100 to 199 acres -----	45	6 454	61	(NA)	45	6 454	61	(NA)
200 to 499 acres -----	62	19 728	75	(NA)	62	19 728	75	(NA)
500 to 999 acres -----	26	17 022	39	(NA)	26	17 022	39	(NA)
1,000 acres or more -----	15	26 554	16	(NA)	15	26 554	16	(NA)
Cropland used only for pasture -----	271	36 440	226	20 730	201	33 306	131	14 509
Other cropland -----	195	20 899	58	4 557	160	19 516	49	3 946
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured -----	43	5 142	(NA)	(NA)	41	(D)	13	711
Cropland on which all crops failed -----	63	4 046	(NA)	(NA)	45	(D)	16	1 110
Cropland in cultivated summer fallow -----	76	5 915	(NA)	(NA)	73	5 850	16	1 283
Cropland idle -----	77	5 796	(NA)	(NA)	60	5 258	10	842
Total woodland -----	45	3 637	37	7 552	31	2 769	28	6 679
Woodland pastured -----	34	2 981	(NA)	(NA)	26	2 298	9	722
Woodland not pastured -----	12	656	(NA)	(NA)	6	471	19	5 957
Other land -----	411	174 928	405	176 709	295	167 692	302	168 572
Pastureland and rangeland, other than cropland and woodland pastured -----	266	162 661	(NA)	(NA)	204	155 957	240	163 175
Land in house lots, ponds, roads, wasteland, etc. -----	299	12 267	(NA)	(NA)	211	11 735	177	5 397
Pastureland, all types -----	463	202 082	(NA)	(NA)	342	191 561	(NA)	178 406
Irrigated land -----	141	8 111	124	8 346	91	7 174	64	7 346
Harvested cropland irrigated -----	117	4 376	(NA)	(NA)	80	3 877	55	5 420
Pastureland irrigated -----	68	3 274	(NA)	(NA)	39	(D)	(NA)	(D)
Other land irrigated -----	5	461	(NA)	(NA)	4	(D)	1	(D)
Land set aside in the federal farm programs in 1978 -----	145	8 469	(X)	(X)	138	8 332	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹ -----	568	13 893	544	11 989	408	13 687	375	11 720
Average per farm ----- dollars	(X)	24 459	(X)	22 039	(X)	33 546	(X)	31 253
Farms by value of agricultural products sold: ¹								
\$100,000 or more -----	31	6 609	20	(NA)	31	6 609	20	(NA)
\$40,000 to \$99,999 -----	44	3 021	59	(NA)	44	3 021	59	(NA)
\$20,000 to \$39,999 -----	67	1 882	62	(NA)	67	1 882	62	(NA)
\$10,000 to \$19,999 -----	85	1 186	77	(NA)	85	1 186	77	(NA)
\$5,000 to \$9,999 -----	88	648	67	(NA)	88	648	67	(NA)
\$2,500 to \$4,999 -----	93	341	84	(NA)	93	341	84	(NA)
Less than \$2,500 (see text) -----	159	(D)	173	(NA)	(X)	(X)	6	(NA)
\$2,000 to \$2,499 -----	28	62	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999 -----	37	64	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499 -----	36	43	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000 -----	58	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text) -----	1	(D)	2	(NA)	(X)	(X)	(X)	(X)
Crops -----	302	6 352	355	7 370	264	6 301	(NA)	(D)
Grains -----	213	3 722	(NA)	(NA)	204	3 713	258	6 468
Commodity Credit Corporation loans -----	59	337	(NA)	(NA)	57	(D)	(NA)	(NA)
Cotton and cottonseed -----	79	2 312	(NA)	(NA)	78	(D)	69	407
Commodity Credit Corporation loans -----	3	(D)	(NA)	(NA)	3	(D)	(NA)	(NA)
Tobacco -----	---	---	(NA)	(NA)	---	---	---	---
Field seeds, hay, forage, and silage -----	90	281	(NA)	(NA)	68	254	73	246
Vegetables, sweet corn, and melons -----	3	(D)	(NA)	(NA)	1	(D)	2	(D)
Fruits, nuts, and berries -----	9	17	(NA)	(NA)	6	16	4	6
Nursery and greenhouse products -----	6	12	4	111	1	(D)	2	(D)
Other crops -----	1	(D)	(NA)	(NA)	---	---	1	(D)
Livestock, poultry, and their products -----	477	7 541	461	4 619	355	7 386	326	(D)
Poultry and poultry products -----	17	11	12	---	7	8	9	36
Dairy products -----	6	537	(NA)	(NA)	5	(D)	5	453
Cattle and calves -----	441	6 360	(NA)	(NA)	338	6 232	314	3 488
Hogs and pigs -----	27	102	(NA)	(NA)	19	97	23	291
Sheep, lambs, and wool -----	11	21	(NA)	(NA)	10	(D)	7	(D)
Other livestock and livestock products (see text) -----	58	509	(NA)	(NA)	39	492	18	139

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Farms with harvested cropland			Farms with irrigated land				
			Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	568	544	313 823	389	231 964	77 919	141	49 938	11 066	8 111
Farms with—										
1 to 9 acres	36	27	107	13	61	42	5	19	12	13
10 to 49 acres	112	93	2 988	74	1 984	1 086	49	1 292	670	903
50 to 69 acres	30	24	1 740	19	1 102	522	16	930	419	458
70 to 99 acres	35	42	2 965	24	2 071	806	7	601	147	223
100 to 139 acres	39	47	4 412	26	2 961	1 478	12	1 326	515	322
140 to 179 acres	36	34	5 684	26	4 116	1 823	5	798	196	208
180 to 219 acres	18	23	3 548	11	2 149	747	6	1 170	126	114
220 to 259 acres	16	10	3 842	7	1 657	612	4	958	340	90
260 to 499 acres	101	80	35 750	82	29 224	12 453	20	7 291	1 799	1 551
500 to 999 acres	83	91	58 228	61	44 010	17 605	11	(D)	(D)	(D)
1,000 to 1,999 acres	31	45	42 124	19	26 154	12 916	1	(D)	(D)	(D)
2,000 acres or more	31	28	152 435	27	116 475	27 829	5	26 115	3 096	1 931

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	568	313 823	544	305 699	408	299 692	375	288 440
Harvested cropland	389	77 919	401	96 151	308	76 409	309	94 734
Tenure of operator:								
Full owners	317	98 198	301	115 892	191	88 203	180	106 694
Harvested cropland	193	15 253	(NA)	28 369	132	14 204	(NA)	27 330
Part owners	157	158 475	140	125 825	139	156 750	120	121 045
Harvested cropland	130	46 026	(NA)	47 749	117	45 703	(NA)	47 576
Tenants	94	57 150	103	63 982	78	54 739	75	60 701
Harvested cropland	66	16 640	(NA)	20 033	59	16 502	(NA)	19 828
Type of organization:								
Individual or family	487	197 191	(NA)	(NA)	344	186 048	338	247 979
Partnership	68	50 704	(NA)	(NA)	54	48 128	29	21 452
Corporation	5	33 781	(NA)	(NA)	5	33 781	5	15 353
Other—cooperative, estate or trust, institutional, etc.	8	32 147	(NA)	(NA)	5	31 735	3	3 656

	All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974
	Farms	Acres	Farms	Acres
Operators by principal occupation:				
Farming	227	238	191	209
Other	341	296	217	158
Operators by age group:				
Under 25 years	9	4	8	4
25 to 34 years	57	32	40	22
35 to 44 years	104	111	76	59
45 to 54 years	162	138	112	98
55 to 64 years	139	122	96	89
65 years and over	97	127	76	95
Average age	51.5	54.2	51.6	55.2

	All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974
	Farms	Acres	Farms	Acres
Operators by place of residence:				
On farm operated	320	265	225	174
Not on farm operated	189	156	142	109
Not reported	59	113	41	84
Operators reporting days of work off farm:				
None	168	149	136	127
1 to 49 days	30	18	24	17
50 to 99 days	9	17	8	14
100 to 149 days	15	14	15	9
150 to 199 days	33	11	22	5
200 days or more	291	237	186	116

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	213	2 866	241	1 294	170	2 818	169	1 216
Feed for livestock and poultry	413	1 409	414	1 219	301	1 336	283	1 154
Commercially mixed formula feeds	149	389	301	785	111	367	240	768
Animal health costs	364	91	(NA)	(NA)	283	85	200	77
Seeds, bulks, plants, and trees	241	304	221	254	202	300	174	248
Commercial fertilizer	377	1 086	327	977	314	1 064	258	950
Other agricultural chemicals including lime	304	399	93	98	239	388	73	97
Hired farm labor	207	822	163	514	190	781	135	481
Contract labor	31	108	41	46	27	108	37	44
Customwork, machine hire, and rental of machinery and equipment	269	711	275	584	208	674	221	577
Energy and petroleum products	564	986	(NA)	(NA)	396	953	(NA)	(NA)
Petroleum products	560	883	509	519	396	855	356	491
Gasoline	491	345	(NA)	(NA)	346	326	256	189
Diesel fuel	225	366	(NA)	(NA)	219	365	185	159
LP gas, butane, and propane	214	97	(NA)	(NA)	178	93	149	74
Fuel oil	25	(D)	(NA)	(NA)	17	(D)		
Natural gas	10	(D)	(NA)	(NA)	9	(D)		
Kerosene, motor oil, and grease	560	66	(NA)	(NA)	396	62	356	70
Electricity	304	(D)	(NA)	(NA)	229	(D)	(NA)	(NA)
Other—cool, wood, coke, etc.	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	490	(X)	454	(X)	354	(X)	312	(X)
Any cattle, hogs, or sheep	447	(X)	440	(X)	335	(X)	304	(X)
Sales:								
Any livestock or poultry and their products \$1,000	477	7 541	461	4 619	355	7 386	326	(D)
Any cattle, hogs, or sheep \$1,000	453	6 483	445	(NA)	344	(D)	319	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	432	33 133	425	31 850	327	31 637	298	29 819
Cows and heifers that had calved	376	14 374	355	14 860	292	13 717	269	13 954
Beef cows	369	13 984	348	14 358	289	13 342	264	13 463
Milk cows	21	390	25	502	13	375	18	491
Heifers and heifer calves	377	7 593	(NA)	(NA)	280	7 104	196	6 872
Steers, steer calves, bulls and bull calves	387	11 166	(NA)	(NA)	298	10 816	262	8 993
Sales:								
Cattle and calves \$1,000	441	20 710	428	17 592	338	20 131	314	16 579
Calves \$1,000	(X)	6 360	(X)	(NA)	(X)	6 232	(X)	3 488
Cattle \$1,000	299	6 590	(NA)	(NA)	225	6 258	200	4 567
Fattened cattle \$1,000	(X)	1 563	(X)	(NA)	(X)	1 502	(X)	603
Dairy products \$1,000	341	14 120	(NA)	(NA)	273	13 873	257	12 012
Dairy products \$1,000	(X)	4 797	(X)	(NA)	(X)	4 731	(X)	2 886
Dairy products \$1,000	26	1 136	(NA)	(NA)	21	1 114	15	1 278
Dairy products \$1,000	(X)	434	(X)	(NA)	(X)	429	(X)	443
Dairy products \$1,000	6	537	(NA)	(NA)	5	(D)	5	453
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	37	1 019	38	2 381	27	937	20	2 139
Used or to be used for breeding	26	171	(NA)	(NA)	19	156	18	305
Other hogs and pigs	34	848	(NA)	(NA)	24	781	20	1 834
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	26	174	26	416	19	162	18	381
Dec. 1 of preceding year and May 31	24	94	20	212	18	85	15	197
June 1 and Nov. 30	16	80	24	204	13	77	11	184
Sheep and lambs	13	277	19	635	10	267	10	546
Ewes 1 year old or older	9	215	(NA)	(NA)	7	(D)	10	491
Goats	5	60	(NA)	(NA)	1	(D)	—	—
Horses and ponies	176	1 146	130	602	126	937	79	434
Sales:								
Hogs and pigs \$1,000	27	1 208	35	4 419	19	1 128	23	4 211
Feeder pigs \$1,000	(X)	102	(X)	(NA)	(X)	97	(X)	291
Feeder pigs \$1,000	13	361	10	536	9	313	7	491
Sheep and lambs \$1,000	(X)	10	(X)	(NA)	(X)	9	(X)	10
Sheep and lambs \$1,000	11	282	12	244	10	(D)	7	188
Sheep and lambs shorn \$1,000	11	313	(NA)	(NA)	10	(D)	6	525
Pounds of wool \$1,000	(X)	2 169	(X)	(NA)	(X)	(D)	(X)	4 922
Sheep, lambs, and wool \$1,000	11	21	(NA)	(NA)	10	(D)	7	(D)
Goats \$1,000	2	(D)	(NA)	(NA)	1	(D)	—	—
Horses and ponies \$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	—
Horses and ponies \$1,000	48	183	23	78	32	148	10	44
Horses and ponies \$1,000	(X)	402	(X)	(NA)	(X)	388	(X)	55
POULTRY								
Inventory:								
Any poultry	57	(X)	55	(X)	41	(X)	31	(X)
Chickens 3 months old or older	51	1 413	52	5 300	36	930	28	4 603
Hens and pullets of laying age	51	1 298	51	4 945	36	863	28	(D)
Pullets 3 months old or older	10	115	(NA)	(NA)	5	67	1	(D)
Pullet chicks and pullets under 3 months old	3	(D)	(NA)	(NA)	3	(D)	—	(D)
Broilers and other meat-type chickens	11	249	8	243	6	219	4	215
Turkeys	9	21	(NA)	(NA)	4	12	1	(D)
Turkeys for slaughter	4	12	(NA)	(NA)	3	(D)	1	(D)
Turkey hens kept for breeding	5	9	(NA)	(NA)	1	(D)	—	—
Other poultry	16	(X)	(NA)	(X)	8	(X)	3	(X)
Sales:								
Any poultry \$1,000	9	(X)	4	(X)	4	(X)	4	(X)
Chickens 3 months old or older \$1,000	2	(D)	3	1 425	1	(D)	3	1 425
Hens and pullets of laying age \$1,000	2	(D)	3	1 425	1	(D)	3	1 425
Pullets 3 months old or older \$1,000	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old \$1,000	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens \$1,000	—	—	—	—	—	—	—	—
Turkeys \$1,000	1	(D)	(NA)	(NA)	—	—	1	(D)
Turkeys for slaughter \$1,000	—	—	(NA)	(NA)	—	—	1	(D)
Turkey hens kept for breeding \$1,000	1	(D)	(NA)	(NA)	—	—	—	—
Other poultry \$1,000	7	(X)	(NA)	(X)	3	(X)	—	(X)
Poultry and poultry products \$1,000	17	11	12	37	7	8	9	36

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more				
	Harvested			Irrigated			Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978...	1	(D)	(X)	--	--	1	(D)	(X)	--	--
	1974...	4	102	(X)	(NA)	(NA)	3	(D)	(X)	--	--
For grain or seed (bushels)	1978...	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974...	3	96	5 510	(NA)	(NA)	3	(D)	5 510	--	--
For silage or green chop (tons, green)	1978...	1	(D)	(D)	--	--	1	(D)	(D)	--	--
	1974...	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
For fodder, hogged or grazed	1978...	--	--	(X)	--	--	--	--	(X)	--	--
	1974...	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Sorghums for all purposes	1978...	21	658	(X)	4	44	17	620	(X)	3	(D)
	1974...	44	1 298	(X)	(NA)	(NA)	31	1 167	(X)	2	(D)
For grain or seed (bushels)	1978...	5	348	7 395	--	--	5	348	7 395	--	--
	1974...	15	600	7 165	(NA)	(NA)	14	(D)	(D)	1	(D)
For silage or green chop (tons, green)	1978...	12	199	2 112	3	(D)	9	185	1 966	3	(D)
	1974...	(NA)	(NA)	(NA)	(NA)	(NA)	10	319	2 043	--	--
Cut for dry forage or hay (tons, dry)	1978...	3	(D)	85	1	(D)	1	(D)	(D)	--	--
	1974...	(NA)	(NA)	(NA)	(NA)	(NA)	10	244	252	1	(D)
Hogged or grazed	1978...	2	(D)	(X)	--	--	2	(D)	(X)	--	--
	1974...	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	--	--
Wheat for grain (bushels)	1978...	211	53 559	1 233 287	5	(D)	202	53 258	1 229 616	4	(D)
	1974...	273	81 754	1 937 522	(NA)	(NA)	254	81 329	1 930 729	12	1 713
Oats for grain (bushels)	1978...	40	1 541	56 456	4	33	29	1 450	54 240	--	--
	1974...	(NA)	(NA)	(NA)	(NA)	(NA)	41	1 230	42 192	3	55
Barley for grain (bushels)	1978...	6	299	6 310	2	(D)	5	(D)	(D)	1	(D)
	1974...	(NA)	(NA)	(NA)	(NA)	(NA)	14	406	9 097	--	--
Rye for grain (bushels)	1978...	--	--	--	--	--	--	--	--	--	--
	1974...	(NA)	(NA)	(NA)	(NA)	(NA)	4	42	733	--	--
Other small grains for grain	1978...	--	--	(X)	--	--	--	--	(X)	--	--
	1974...	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Soybeans for beans (bushels)	1978...	--	--	--	--	--	--	--	--	--	--
	1974...	--	--	--	(NA)	(NA)	--	--	--	--	--
Peanuts for nuts (pounds)	1978...	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974...	--	--	--	(NA)	(NA)	--	--	--	--	--
Cotton (bales)	1978...	79	13 180	8 868	10	967	78	(D)	(D)	9	(D)
	1974...	74	4 327	2 488	(NA)	(NA)	69	4 248	2 452	9	746
Tobacco (pounds)	1978...	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974...	--	--	--	(NA)	(NA)	--	--	--	--	--
Irish potatoes (hundredweight)	1978...	--	--	--	--	--	--	--	--	--	--
	1974...	--	--	--	(NA)	(NA)	--	--	--	--	--
Sweetpotatoes (bushels)	1978...	--	--	--	(NA)	(NA)	--	--	--	--	--
	1974...	--	--	--	(NA)	(NA)	--	--	--	--	--
Hay crops (tons, dry) (see text)	1978...	257	9 225	15 667	101	2 958	201	8 242	14 433	69	2 570
	1974...	201	7 253	9 894	(NA)	(NA)	145	6 619	9 014	47	2 236
Alfalfa hay (tons, dry)	1978...	25	714	1 354	7	157	31	668	1 286	6	(D)
	1974...	(NA)	(NA)	(NA)	(NA)	(NA)	31	955	1 419	5	82
Other tame dry hay (tons, dry) (see text)	1978...	213	6 948	11 960	95	2 681	166	6 130	10 868	64	2 303
Field seed crops	1978...	--	--	(X)	--	--	--	--	(X)	--	--
	1974...	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)
Alfalfa seed (pounds)	1978...	--	--	--	--	--	--	--	--	--	--
	1974...	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	--	1	(D)
Red clover seed (pounds)	1978...	--	--	--	--	--	--	--	--	--	--
	1974...	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	--	--	--
All vegetables harvested for sale (see text)	1978...	3	8	(X)	2	(D)	1	(D)	(X)	--	--
	1974...	5	24	(X)	(NA)	(NA)	3	(D)	(X)	2	(D)
Sweet corn	1978...	2	(D)	(X)	2	(D)	--	--	(X)	--	--
	1974...	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)
Tomatoes	1978...	2	(D)	(X)	2	(D)	--	--	(X)	--	--
	1974...	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Green peas excluding cowpeas	1978...	1	(D)	(X)	1	(D)	--	--	(X)	--	--
	1974...	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--
Land in orchards	1978...	24	187	(X)	13	59	16	130	(X)	10	44
	1974...	9	80	(X)	(NA)	(NA)	6	64	(X)	2	(D)
Apples (pounds)	1978...	3	1	--	(NA)	(NA)	1	(D)	--	(NA)	(NA)
	1974...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978...	13	8	1 524	(NA)	(NA)	10	7	(D)	(NA)	(NA)
	1974...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978...	5	3	(D)	(NA)	(NA)	5	3	(D)	(NA)	(NA)
	1974...	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)
Berries	1978...	--	--	(X)	--	--	--	--	(X)	--	--
	1974...	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--
Strawberries (pounds)	1978...	--	--	--	--	--	--	--	--	--	--
	1974...	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--
Nursery and greenhouse products	1978...	6	1	(X)	--	--	1	(D)	(X)	--	--
	1974...	2	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	599	890 660	620	887 559	518	885 584	532	879 184
Average size of farm	(X)	1 487	(X)	1 432	(X)	1 710	(X)	1 653
Approximate land area	(X)	609 280	(X)	609 280	(X)	609 280	(X)	609 280
Proportion in farms	(X)	146.2	(X)	145.7	(X)	145.3	(X)	144.3
Value of land and buildings: ¹								
Average per farm	303 792	(X)	199 913	(X)	348 968	(X)	228 071	(X)
Average per acre	(X)	201	(X)	140	(X)	196	(X)	138
Land in farms according to use:								
Total cropland	546	278 033	582	260 913	487	275 660	514	254 332
Harvested cropland	500	188 216	536	188 199	458	187 252	506	187 401
By acres harvested:								
1 to 9 acres	9	51	8	(NA)	1	(D)	1	(NA)
10 to 19 acres	20	290	12	(NA)	6	87	8	(NA)
20 to 29 acres	22	531	13	(NA)	11	280	11	(NA)
30 to 49 acres	30	1 125	45	(NA)	25	964	31	(NA)
50 to 99 acres	56	4 078	76	(NA)	54	(D)	73	(NA)
100 to 199 acres	98	14 194	98	(NA)	96	(D)	98	(NA)
200 to 499 acres	159	51 594	187	(NA)	159	51 594	187	(NA)
500 to 999 acres	70	48 362	65	(NA)	70	48 362	65	(NA)
1,000 acres or more	36	67 991	32	(NA)	36	67 991	32	(NA)
Cropland used only for pasture	254	42 087	301	46 146	235	41 498	251	41 043
Other cropland	331	47 730	210	26 568	307	46 910	200	25 888
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	103	8 628	(NA)	(NA)	97	8 438	27	1 403
Cropland on which all crops failed	77	5 881	(NA)	(NA)	66	5 476	48	6 138
Cropland in cultivated summer follow	140	19 159	(NA)	(NA)	137	19 137	90	11 671
Cropland idle	118	14 062	(NA)	(NA)	109	13 859	72	6 676
Total woodland	44	5 750	36	5 593	37	5 253	36	5 593
Woodland pastured	22	4 313	(NA)	(NA)	18	4 187	19	4 535
Woodland not pastured	24	1 437	(NA)	(NA)	20	1 066	18	1 058
Other land	434	606 877	424	621 053	384	604 671	376	619 259
Pastureland and rangeland, other than cropland and woodland pastured	280	598 529	(NA)	(NA)	261	596 753	260	612 456
Land in house lots, ponds, roads, wasteland, etc.	306	8 348	(NA)	(NA)	271	7 918	267	6 803
Postureland, all types	436	644 929	(NA)	(NA)	396	642 438	(NA)	658 034
Irrigated land	99	14 176	93	8 892	97	(D)	89	8 782
Harvested cropland irrigated	94	13 757	(NA)	(NA)	94	13 757	85	8 169
Pastureland irrigated	11	(D)	(NA)	(NA)	10	(D)	(NA)	613
Other land irrigated	3	(D)	(NA)	(NA)	2	(D)	-	-
Land set aside in the federal farm programs in 1978	304	17 065	(X)	(X)	291	16 890	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	599	35 512	620	30 370	518	35 399	532	30 268
Average per farm	(X)	59 286	(X)	48 984	(X)	68 337	(X)	56 895
Farms by value of agricultural products sold: ¹								
\$100,000 or more	66	20 788	33	(NA)	66	20 788	33	(NA)
\$40,000 to \$99,999	138	9 220	101	(NA)	138	9 220	101	(NA)
\$20,000 to \$39,999	119	3 367	119	(NA)	119	3 367	119	(NA)
\$10,000 to \$19,999	99	1 482	116	(NA)	99	1 482	116	(NA)
\$5,000 to \$9,999	53	390	97	(NA)	53	390	97	(NA)
\$2,500 to \$4,999	43	152	54	(NA)	43	152	54	(NA)
Less than \$2,500 (see text)	81	114	100	(NA)	(X)	(X)	12	(NA)
\$2,000 to \$2,499	27	60	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	11	19	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	19	24	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	24	11	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	476	(D)	519	14 581	447	(D)	(NA)	(D)
Grains	370	5 745	(NA)	(NA)	356	5 731	452	7 821
Commodity Credit Corporation loans	111	637	(NA)	(NA)	108	636	(NA)	(NA)
Cotton and cottonseed	367	14 563	(NA)	(NA)	356	14 548	348	4 804
Commodity Credit Corporation loans	24	380	(NA)	(NA)	24	380	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	143	2 053	(NA)	(NA)	136	2 044	151	1 568
Vegetables, sweet corn, and melons	7	(D)	(NA)	(NA)	6	(D)	7	81
Fruits, nuts, and berries	1	(D)	(NA)	(NA)	1	(D)	4	(D)
Nursery and greenhouse products	-	-	-	-	-	-	-	-
Other crops	59	1 010	(NA)	(NA)	59	1 010	76	277
Livestock, poultry, and their products	417	(D)	436	15 789	365	(D)	371	(D)
Poultry and poultry products	9	5	15	201	7	(D)	12	201
Dairy products	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Cattle and calves	388	11 492	(NA)	(NA)	349	11 435	362	15 214
Hogs and pigs	29	299	(NA)	(NA)	22	292	23	135
Sheep, lambs, and wool	14	8	(NA)	(NA)	10	7	13	(D)
Other livestock and livestock products (see text)	40	244	(NA)	(NA)	29	234	9	117

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	599	620	890 660	500	849 760	188 216	99	583 237	52 500	14 176
Farms with—										
1 to 9 acres	28	17	79	3	21	14	—	—	—	—
10 to 49 acres	49	41	1 345	35	1 022	698	2	(D)	(D)	(D)
50 to 69 acres	16	23	901	10	588	425	4	239	191	160
70 to 99 acres	29	38	2 313	20	1 556	805	1	(D)	(D)	(D)
100 to 139 acres	36	32	4 208	26	2 960	1 953	3	338	179	68
140 to 179 acres	55	56	8 632	46	7 246	4 794	13	2 066	1 468	645
180 to 219 acres	29	29	5 735	23	4 519	2 899	3	579	432	127
220 to 259 acres	18	22	4 290	18	4 290	2 826	5	1 178	623	164
260 to 499 acres	115	124	42 713	108	40 157	24 993	24	9 576	5 515	1 985
500 to 999 acres	123	145	86 053	112	79 473	46 253	22	16 118	9 981	2 205
1,000 to 1,999 acres	68	68	93 325	67	91 862	45 747	15	20 844	12 091	3 388
2,000 acres or more	33	25	641 066	32	616 066	56 809	7	532 167	21 930	5 335

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	599	890 660	620	887 559	518	885 584	532	879 184
Harvested cropland	500	188 216	536	188 199	458	187 252	506	187 401
Tenure of operator:								
Full owners	241	111 473	266	97 176	188	108 713	200	91 117
Harvested cropland	169	35 179	(NA)	35 113	145	34 734	(NA)	34 486
Part owners	231	721 374	224	734 599	218	720 572	219	734 022
Harvested cropland	219	121 465	(NA)	120 560	210	121 233	(NA)	120 441
Tenants	127	57 813	130	55 784	112	56 299	113	54 045
Harvested cropland	112	31 572	(NA)	32 526	103	31 285	(NA)	32 474
Type of organization:								
Individual or family	507	281 201	(NA)	(NA)	436	277 273	479	281 488
Partnership	82	(D)	(NA)	(NA)	74	85 647	46	(D)
Corporation	6	(D)	(NA)	(NA)	4	7 878	5	515 934
Other—cooperative, estate or trust, institutional, etc.	4	514 786	(NA)	(NA)	4	514 786	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	404	436	375	405	On farm operated	311	298	275	252
Other	195	177	143	120	Not on farm operated	216	175	184	153
					Not reported	72	140	59	120
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	12	10	11	7	None	287	223	263	205
25 to 34 years	69	53	62	41	1 to 49 days	55	38	52	36
35 to 44 years	112	83	94	67	50 to 99 days	24	21	22	18
45 to 54 years	135	140	106	120	100 to 149 days	14	14	13	11
55 to 64 years	150	174	141	163	150 to 199 days	20	11	16	10
65 years and over	121	153	104	127	200 days or more	168	131	124	92
Average age	51.7	54.3	51.7	54.6					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	193	3 578	220	6 133	161	3 569	179	6 104
Feed for livestock and poultry	335	3 074	397	6 031	287	2 992	330	6 005
Commercially mixed formula feeds	77	372	305	748	72	310	267	736
Animal health costs	264	251	(NA)	(NA)	231	243	260	179
Seeds, bulbs, plants, and trees	424	866	446	635	405	863	423	631
Commercial fertilizer	413	1 967	378	1 188	397	1 953	345	1 176
Other agricultural chemicals including lime	413	1 127	244	334	387	1 122	231	332
Hired farm labor	308	1 916	292	1 761	292	1 900	273	1 754
Contract labor	108	268	79	169	108	268	77	(D)
Customwork, machine hire, and rental of machinery and equipment	358	1 468	386	1 137	331	1 459	362	1 131
Energy and petroleum products	598	2 131	(NA)	(NA)	504	2 107	(NA)	(NA)
Petroleum products	598	1 777	590	1 074	504	1 760	514	1 054
Gasoline	513	676	(NA)	(NA)	435	665	438	378
Diesel fuel	339	683	(NA)	(NA)	334	682	301	347
LP gas, butane, and propane	296	228	(NA)	(NA)	279	226	330	206
Fuel oil	47	18	(NA)	(NA)	47	18		
Natural gas	25	48	(NA)	(NA)	9	47	514	122
Kerosene, motor oil, and grease	598	124	(NA)	(NA)	504	121		
Electricity	351	353	(NA)	(NA)	323	348	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	420	(X)	454	(X)	361	(X)	381	(X)
Any cattle, hogs, or sheep	396	(X)	438	(X)	348	(X)	371	(X)
Sales:								
Any livestock or poultry and their products \$1,000..	417	12 116	436	15 789	365	12 041	371	(D)
Any cattle, hogs, or sheep \$1,000..	406	11 799	428	(NA)	360	11 735	365	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	380	45 750	430	59 045	339	45 168	364	57 821
Cows and heifers that had calved	357	22 608	388	22 934	321	(D)	337	22 434
Beef cows	352	22 480	379	22 814	317	(D)	330	22 318
Milk cows	15	128	22	120	13	(D)	19	116
Heifers and heifer calves	307	9 904	(NA)	(NA)	277	9 785	257	19 199
Steers, steer calves, bulls and bull calves	353	13 238	(NA)	(NA)	318	13 111	306	16 188
Sales:								
Cattle and calves \$1,000..	388	36 908	424	54 488	349	36 646	362	54 089
(X)	(X)	11 492	(X)	(NA)	(X)	11 435	(X)	15 214
Calves \$1,000..	252	6 968	(NA)	(NA)	221	6 759	188	3 912
(X)	(X)	1 572	(X)	(NA)	(X)	1 532	(X)	532
Cattle \$1,000..	248	29 940	(NA)	(NA)	232	29 887	288	50 177
(X)	(X)	9 920	(X)	(NA)	(X)	9 903	(X)	14 682
Fattened cattle	12	(D)	(NA)	(NA)	10	(D)	19	(D)
(X)	(D)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Dairy products \$1,000..	2	(D)	(NA)	(NA)	2	(D)	1	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	34	3 675	28	1 245	25	3 532	24	1 194
Used or to be used for breeding	19	499	(NA)	(NA)	15	485	16	228
Other hogs and pigs	34	3 176	(NA)	(NA)	25	3 047	21	966
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	21	676	19	258	16	654	17	(D)
Dec. 1 of preceding year and May 31	16	295	13	113	12	282	11	(D)
June 1 and Nov. 30	18	381	16	145	15	372	16	145
Sheep and lambs	14	284	22	524	10	193	15	512
Ewes 1 year old or older	11	196	(NA)	(NA)	8	122	14	243
Goats	1	(D)	(NA)	(NA)	—	—	—	—
Horses and ponies	98	1 248	93	1 252	83	1 069	71	1 130
Sales:								
Hogs and pigs \$1,000..	29	3 184	26	2 447	22	3 037	23	2 402
(X)	(X)	299	(X)	(NA)	(X)	292	(X)	135
Feeder pigs \$1,000..	12	511	10	658	9	452	10	658
(X)	(X)	21	(X)	(NA)	(X)	20	(X)	14
Sheep and lambs	14	110	12	611	10	102	12	611
Sheep and lambs shorn	8	191	(NA)	(NA)	7	(D)	11	376
Pounds of wool	(X)	1 340	(X)	(NA)	(X)	(D)	(X)	3 827
Sheep, lambs, and wool \$1,000..	14	8	(NA)	(NA)	10	7	13	16
Goats	—	—	(NA)	(NA)	—	—	—	—
(X)	(X)	—	(X)	(NA)	(X)	—	(X)	—
Horses and ponies \$1,000..	28	153	9	192	19	128	7	(D)
(X)	(X)	131	(X)	(NA)	(X)	123	(X)	65
POULTRY								
Inventory:								
Any poultry	38	(X)	49	(X)	28	(X)	37	(X)
Chickens 3 months old or older	36	1 141	48	21 113	26	995	36	20 793
Hens and pullets of laying age	36	1 055	48	21 065	26	909	36	(D)
Pullets 3 months old or older	4	86	(NA)	(NA)	4	86	1	(D)
Pullet chicks and pullets under 3 months old	4	(D)	(NA)	(NA)	4	(D)	—	—
Broilers and other meat-type chickens	5	137	3	225	3	(D)	3	225
Turkeys	4	24	(NA)	(NA)	3	(D)	2	(D)
Turkeys for slaughter	3	16	(NA)	(NA)	2	(D)	2	(D)
Turkey hens kept for breeding	3	8	(NA)	(NA)	3	8	—	—
Other poultry	6	(X)	(NA)	(X)	3	(X)	1	(X)
Sales:								
Any poultry	5	(X)	5	(X)	4	(X)	4	(X)
Chickens 3 months old or older	3	154	5	11 175	2	(D)	4	(D)
Hens and pullets of laying age	3	(D)	5	11 175	2	(D)	4	(D)
Pullets 3 months old or older	1	(D)	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	(NA)	(NA)	—	—	—	—
Turkeys	1	(D)	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	(D)	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	—	—	—	—
Other poultry	1	(X)	(NA)	(X)	1	(X)	—	(X)
Poultry and poultry products \$1,000..	9	5	15	201	7	(D)	12	201

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more					
		Harvested		Irrigated		Harvested		Irrigated			
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	2	(D)	(X)	2	(D)	2	(D)	(X)	2	(D)
	1974	7	160	(X)	(NA)	(NA)	5	(D)	(X)	1	(D)
For grain or seed (bushels)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974	5	59	3 240	(NA)	(NA)	4	(D)	(D)	1	(D)
For silage or green chop (tons, green)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)
For fodder, hogged or grazed	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Sorghums for all purposes	1978	40	1 953	(X)	1	(D)	40	1 953	(X)	1	(D)
	1974	88	3 981	(X)	(NA)	(NA)	87	1 096	(D)	10	696
For grain or seed (bushels)	1978	25	1 096	35 238	1	(D)	25	1 096	35 238	1	(D)
	1974	65	2 762	98 678	(NA)	(NA)	65	2 762	98 678	9	(D)
For silage or green chop (tons, green)	1978	11	536	4 279	—	—	11	536	4 279	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	12	351	2 689	—	—
Cut for dry forage or hay (tons, dry)	1978	3	(D)	249	—	—	3	(D)	249	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	9	(D)	315	—	—
Hogged or grazed	1978	2	(D)	(X)	—	—	2	(D)	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	12	664	(X)	1	(D)
Wheat for grain (bushels)	1978	369	81 628	1 860 696	14	3 678	351	81 075	1 852 997	14	3 678
	1974	467	112 110	2 380 330	(NA)	(NA)	447	111 601	2 372 654	25	1 384
Oats for grain (bushels)	1978	35	3 062	101 679	2	(D)	34	(D)	(D)	2	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	41	3 216	75 774	3	100
Barley for grain (bushels)	1978	10	909	24 670	—	—	10	909	24 670	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	13	1 383	32 253	—	—
Rye for grain (bushels)	1978	3	36	29D	—	—	3	36	290	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	4	72	533	—	—
Other small grains for grain	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	—	—
Soybeans for beans (bushels)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Peanuts for nuts (pounds)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Cotton (bales)	1978	367	79 878	54 498	32	2 952	356	79 710	54 424	32	2 952
	1974	350	49 245	28 081	(NA)	(NA)	348	(D)	(D)	23	1 010
Tobacco (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Irish potatoes (hundredweight)	1978	—	—	—	—	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Sweetpotatoes (bushels)	1978	—	—	—	—	—	—	—	—	—	—
	1974	—	—	—	(NA)	(NA)	—	—	—	—	—
Hay crops (tons, dry) (see text)	1978	253	16 805	48 097	75	5 978	238	16 548	47 918	75	5 978
	1974	240	13 511	36 963	(NA)	(NA)	228	13 323	36 788	68	4 688
Alfalfa hay (tons, dry)	1978	147	9 569	35 498	71	5 818	144	9 517	35 466	71	5 818
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	169	8 468	29 453	64	4 594
Other tame dry hay (tons, dry) (see text)	1978	124	6 291	11 419	4	70	113	6 096	11 274	4	70
Field seed crops	1978	33	1 305	(X)	9	512	32	(D)	(X)	9	512
	1974	(NA)	(NA)	(X)	(NA)	(NA)	46	1 702	(X)	7	306
Alfalfa seed (pounds)	1978	33	1 305	169 956	9	512	32	(D)	(D)	9	512
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	43	1 463	261 362	7	306
Red clover seed (pounds)	1978	—	—	—	—	—	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	—	—	—
All vegetables harvested for sale (see text)	1978	7	123	(X)	1	(D)	6	(D)	(X)	1	(D)
	1974	7	148	(X)	(NA)	(NA)	7	148	(X)	2	(D)
Sweet corn	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Tomatoes	1978	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Green peas excluding cowpeas	1978	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	—	—
Land in orchards	1978	12	330	(X)	—	—	10	(D)	(X)	—	—
	1974	11	58	(X)	(NA)	(NA)	9	(D)	(X)	1	(Z)
Apples (pounds)	1978	2	(D)	—	(NA)	(NA)	2	(D)	—	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	4	4	(D)	(NA)	(NA)	4	4	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	5	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	1	(D)	—	(NA)	(NA)	1	(D)	—	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	(NA)	(NA)
Berries	1978	1	(D)	(X)	—	—	1	(D)	(X)	—	—
	1974	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—
Strawberries (pounds)	1978	—	—	—	(NA)	(NA)	—	—	—	—	—
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Nursery and greenhouse products	1978	—	—	(X)	—	—	—	—	(X)	—	—
	1974	61	6 335	(X)	(NA)	(NA)	61	6 335	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	339	259 611	406	309 392	305	258 720	330	305 592
Average size of farm	(X)	766	(X)	762	(X)	848	(X)	926
Approximate land area	(X)	378 240	(X)	378 240	(X)	378 240	(X)	378 240
Proportion in farms	(X)	68.6	(X)	81.8	(X)	68.4	(X)	80.8
Value of land and buildings: ¹								
Average per farm	548	366 (X)	241	665 (X)	568	269 (X)	289	855 (X)
Average per acre	(X)	759	(X)	317	(X)	758	(X)	313
Land in farms according to use:								
Total cropland	320	222 945	389	183 365	294	222 432	324	181 055
Harvested cropland	306	198 345	366	169 701	286	198 002	317	169 117
By acres harvested:								
1 to 9 acres	14	63	27	(NA)	6	21	3	(NA)
10 to 19 acres	19	299	25	(NA)	16	248	8	(NA)
20 to 29 acres	11	276	23	(NA)	7	186	17	(NA)
30 to 49 acres	30	1 135	21	(NA)	25	975	19	(NA)
50 to 99 acres	28	2 116	44	(NA)	28	2 116	44	(NA)
100 to 199 acres	38	5 969	39	(NA)	38	5 969	39	(NA)
200 to 499 acres	70	23 894	86	(NA)	70	23 894	86	(NA)
500 to 999 acres	41	27 853	59	(NA)	41	27 853	59	(NA)
1,000 acres or more	55	136 740	42	(NA)	55	136 740	42	(NA)
Cropland used only for pasture	65	(D)	85	7 626 (D)	55	(D)	62	6 133 (D)
Other cropland	127	(D)	94	6 038 (D)	121	(D)	91	5 805 (D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	32	3 672 (NA)	(NA)	(NA)	31	(D)	13	(D)
Cropland on which all crops failed	14	6 491 (NA)	(NA)	(NA)	14	6 491 (D)	19	1 637 (D)
Cropland in cultivated summer fallow	5	(D)	(NA)	(NA)	5	(D)	2	(D)
Cropland idle	84	9 591 (NA)	(NA)	(NA)	78	9 556 (D)	63	3 537 (D)
Total woodland	11	5 125	12	1 210 (D)	9	(D)	6	842 (D)
Woodland pastured	5	(D)	(NA)	(NA)	3	(D)	5	(D)
Woodland not pastured	6	(D)	(NA)	(NA)	6	(D)	1	(D)
Other land	195	31 541	197	124 817 (D)	176	(D)	159	123 695 (D)
Pastureland and rangeland, other than cropland and woodland pastured	39	25 669 (NA)	(NA)	(NA)	33	25 497 (D)	34	119 367 (D)
Land in house lots, ponds, roads, wasteland, etc.	177	5 872 (NA)	(NA)	(NA)	160	(D)	143	4 328 (D)
Pastureland, all types	98	34 082 (NA)	(NA)	(NA)	82	33 725 (D)	(NA)	126 329 (D)
Irrigated land	109	22 687	110	24 210 (D)	101	22 571 (D)	93	23 857 (D)
Harvested cropland irrigated	100	21 584 (NA)	(NA)	(NA)	96	21 515 (D)	90	22 771 (D)
Pastureland irrigated	17	698 (NA)	(NA)	(NA)	14	(D)	(NA)	898 (D)
Other land irrigated	5	405 (NA)	(NA)	(NA)	4	(D)	3	188 (D)
Land set aside in the federal farm programs in 1978	129	14 242 (X)	(X)	(X)	123	14 214 (X)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	339	37 874	406	31 150	305	37 828	330	31 071
Average per farm	(X)	111 724	(X)	76 724	(X)	124 028	(X)	94 155
Farms by value of agricultural products sold: ¹								
\$100,000 or more	87	30 427	80	(NA)	87	30 427	80	(NA)
\$40,000 to \$99,999	83	5 322	83	(NA)	83	5 322	69	(NA)
\$20,000 to \$39,999	43	1 275	55	(NA)	43	1 275	55	(NA)
\$10,000 to \$19,999	32	462	40	(NA)	32	462	40	(NA)
\$5,000 to \$9,999	35	257	46	(NA)	35	257	46	(NA)
\$2,500 to \$4,999	25	86	35	(NA)	25	86	35	(NA)
Less than \$2,500 (see text)	34	46	81	(NA)	(X)	(X)	5	(NA)
\$2,000 to \$2,499	7	14	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	6	10	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	15	18	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	6	3	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	303	37 027	358	30 414	284	37 001	(NA)	30 369
Grains	229	7 761	(NA)	(NA)	219	7 750	284	10 027
Commodity Credit Corporation loans	22	63	(NA)	(NA)	22	63	(NA)	(NA)
Cotton and cottonseed	240	25 992	(NA)	(NA)	233	25 982	273	11 801
Commodity Credit Corporation loans	16	205	(NA)	(NA)	14	(D)	(NA)	(NA)
Tobacco	10	(D)	(NA)	(NA)	10	43	14	(D)
Field seeds, hay, forage, and silage	18	1 515	(NA)	(NA)	18	1 515	14	1 925
Vegetables, sweet corn, and melons	34	663	(NA)	(NA)	32	(D)	20	733
Fruits, nuts, and berries	4	(D)	5	52	2	(D)	3	(D)
Nursery and greenhouse products	22	839	(NA)	(NA)	22	839	26	5 729
Other crops								
Livestock, poultry, and their products	90	848	117	737	76	828	79	702
Poultry and poultry products	7	(D)	8	18	5	(D)	7	(D)
Dairy products	79	770	(NA)	(NA)	67	754	75	623
Cattle and calves	8	62	(NA)	(NA)	7	(D)	8	51
Hogs and pigs	1	(D)	(NA)	(NA)	1	(D)	3	7
Sheep, lambs, and wool	5	11	(NA)	(NA)	5	11	5	2
Other livestock and livestock products (see text)								

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Farms with harvested cropland				Farms with irrigated land			
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	339	406	259 611	306	253 828	198 345	109	96 567	68 230	22 687
Farms with—										
1 to 9 acres	17	20	77	7	36	28	5	31	11	24
10 to 49 acres	57	77	1 524	48	1 303	1 100	25	651	478	545
50 to 69 acres	23	19	1 346	18	1 048	844	6	319	244	242
70 to 99 acres	20	31	1 643	19	1 553	1 178	6	492	380	279
100 to 139 acres	13	25	1 466	13	1 466	1 309	2	(D)	(D)	(D)
140 to 179 acres	19	12	3 073	18	2 900	2 719	6	957	843	813
180 to 219 acres	8	10	1 625	6	1 210	1 071	1	(D)	(D)	(D)
220 to 259 acres	7	9	1 678	6	1 448	1 375	1	(D)	(D)	(D)
260 to 499 acres	66	80	24 859	63	23 855	20 118	15	5 668	4 929	3 134
500 to 999 acres	46	72	32 110	46	32 110	26 354	19	12 843	10 352	5 713
1,000 to 1,999 acres	36	32	51 325	36	51 325	46 113	18	26 838	23 729	6 572
2,000 acres or more	27	19	138 885	26	135 574	96 136	5	48 096	26 605	4 808

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	339	259 611	406	309 392	305	258 720	330	305 592
Harvested cropland	306	198 345	366	169 701	286	198 002	317	169 117
Tenure of operator:								
Full owners	103	33 366	170	133 664	79	(D)	111	130 747
Harvested cropland	77	19 377	(NA)	25 021	65	(D)	(NA)	24 576
Part owners	146	160 407	173	144 256	145	(D)	164	143 457
Harvested cropland	143	122 582	(NA)	115 472	142	(D)	(NA)	115 399
Tenants	90	65 838	63	31 472	81	65 582	55	31 388
Harvested cropland	86	56 386	(NA)	29 208	79	56 278	(NA)	29 142
Type of organization:								
Individual or family	259	122 950	(NA)	(NA)	228	122 169	286	233 372
Partnership	43	62 524	(NA)	(NA)	40	62 414	35	50 531
Corporation	34	65 556	(NA)	(NA)	34	65 556	9	21 689
Other—cooperative, estate or trust, institutional, etc.	3	8 581	(NA)	(NA)	3	8 581	—	—

	All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974
Operators by principal occupation:				
Farming	240	278	228	257
Other	99	119	77	64
Operators by age group:				
Under 25 years	12	23	12	16
25 to 34 years	47	12	37	7
35 to 44 years	47	77	44	62
45 to 54 years	93	94	82	75
55 to 64 years	95	97	87	85
65 years and over	45	94	43	76
Average age	49.9	53.2	50.3	54.0

	All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974
Operators by place of residence:				
On farm operated	177	184	164	154
Not on farm operated	119	123	103	93
Not reported	43	90	38	74
Operators reporting days of work off farm:				
None	199	176	191	162
1 to 49 days	23	12	21	8
50 to 99 days	7	12	6	3
100 to 149 days	5	9	4	7
150 to 199 days	14	12	7	8
200 days or more	81	84	67	48

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	48	300	58	307	40	300	49	302
Feed for livestock and poultry	92	101	117	178	80	96	84	160
Commercially mixed formula feeds	22	11	91	126	14	7	69	116
Animal health costs	61	17	(NA)	(NA)	53	17	53	23
Seeds, bulbs, plants, and trees	280	952	333	796	272	952	301	794
Commercial fertilizer	208	1 593	205	1 016	204	1 592	188	1 013
Other agricultural chemicals including lime	276	1 681	231	1 801	268	1 680	222	1 800
Hired farm labor	215	3 815	221	2 269	214	(D)	204	2 266
Contract labor	98	648	72	657	94	645	65	656
Customwork, machine hire, and rental of machinery and equipment	188	2 351	241	1 927	184	2 349	215	1 921
Energy and petroleum products	340	2 113	(NA)	(NA)	327	2 109	(NA)	(NA)
Petroleum products	340	1 979	388	1 433	327	1 976	322	1 422
Gasoline	258	550	(NA)	(NA)	249	548	283	423
Diesel fuel	243	1 166	(NA)	(NA)	239	1 166	247	791
LP gas, butane, and propane	99	125	(NA)	(NA)	95	124	93	91
Fuel oil	44	15	(NA)	(NA)	44	15		
Natural gas	6	15	(NA)	(NA)	6	15	322	117
Kerosene, motor oil, and grease	340	108	(NA)	(NA)	327	108		
Electricity	163	129	(NA)	(NA)	159	129	(NA)	(NA)
Other—coal, wood, coke, etc.	6	5	(NA)	(NA)	6	5	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	104	(X)	140	(X)	85	(X)	95	(X)
Any cattle, hogs, or sheep	94	(X)	132	(X)	76	(X)	92	(X)
Sales:								
Any livestock or poultry and their products \$1,000	90	848	117	737	76	828	79	702
Any cattle, hogs, or sheep \$1,000	84	(D)	114	(NA)	71	814	79	681
CATTLE AND CALVES								
Inventory:								
Cattle and calves	89	4 507	123	7 145	73	4 327	89	6 473
Cows and heifers that had calved	73	2 570	112	4 079	60	2 471	81	3 702
Beef cows	70	2 560	107	4 058	57	2 461	76	3 686
Milk cows	6	10	15	21	6	10	12	16
Heifers and heifer calves	69	1 067	(NA)	(NA)	56	1 027	60	1 386
Steers, steer calves, bulls and bull calves	79	870	(NA)	(NA)	66	829	62	1 385
Sales:								
Cattle and calves \$1,000	79	2 992	109	3 352	67	2 913	75	3 154
Calves \$1,000	(X)	770	(X)	(NA)	(X)	754	(X)	623
Cattle \$1,000	63	1 625	(NA)	(NA)	55	1 582	47	1 184
Fattened cattle \$1,000	(X)	357	(X)	(NA)	(X)	349	(X)	157
Dairy products \$1,000	54	1 367	(NA)	(NA)	47	1 331	60	1 970
	(X)	413	(X)	(NA)	(X)	405	(X)	466
	11	306	(NA)	(NA)	11	306	4	91
	(X)	94	(X)	(NA)	(X)	94	(X)	24
			(NA)	(NA)			1	(D)
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	16	383	15	219	11	360	6	113
Used or to be used for breeding	6	(D)	(NA)	(NA)	3	(D)	3	10
Other hogs and pigs	14	(D)	(NA)	(NA)	11	(D)	6	103
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	6	80	7	35	3	75	4	31
Dec. 1 of preceding year and May 31	6	(D)	3	27	3	(D)	3	(D)
June 1 and Nov. 30	4	(D)	5	8	2	(D)	2	(D)
Sheep and lambs	2	(D)	4	238	1	(D)	3	(D)
Ewes 1 year old or older	1	(D)	(NA)	(NA)	1	(D)	3	154
Goats	2	(D)	(NA)	(NA)	2	(D)	—	—
Horses and ponies	31	83	29	107	29	(D)	20	92
Sales:								
Hogs and pigs \$1,000	8	595	15	716	7	(D)	8	648
Feeder pigs \$1,000	(X)	62	(X)	(NA)	(X)	(D)	(X)	51
Sheep and lambs \$1,000	—	—	2	(D)	—	—	1	(D)
Sheep and lambs shorn \$1,000	(X)	—	(X)	(NA)	(X)	—	(X)	(Z)
Pounds of wool \$1,000	1	(D)	4	261	1	(D)	3	(D)
Sheep, lambs, and wool \$1,000	1	(D)	(NA)	(NA)	1	(D)	3	162
Goats \$1,000	2	(D)	(NA)	(NA)	2	(D)	1	169
Horses and ponies \$1,000	(X)	(D)	(X)	6	(X)	(D)	(X)	7
	1	(D)	5	(NA)	1	(D)	5	(Z)
	(X)	(D)	(X)	6	(X)	(D)	(X)	6
								1
POULTRY								
Inventory:								
Any poultry	22	(X)	33	(X)	16	(X)	22	(X)
Chickens 3 months old or older	21	757	33	3 154	16	662	22	2 710
Hens and pullets of laying age	19	(D)	32	2 965	14	(D)	21	(D)
Pullets 3 months old or older	3	(D)	(NA)	(NA)	2	(D)	1	(D)
Pullet chicks and pullets under 3 months old	2	(D)	(NA)	(NA)	1	(D)	—	—
Broilers and other meat-type chickens	2	(D)	5	150	1	(D)	3	(D)
Turkeys	3	35	(NA)	(NA)	1	(D)	2	(D)
Turkeys for slaughter	2	(D)	(NA)	(NA)	1	(D)	2	(D)
Turkey hens kept for breeding	2	(D)	(NA)	(NA)	—	—	1	(D)
Other poultry	5	(X)	(NA)	(X)	3	(X)	—	(X)
Sales:								
Any poultry \$1,000	7	(X)	2	(X)	4	(X)	2	(X)
Chickens 3 months old or older \$1,000	1	(D)	2	(D)	1	(D)	2	(D)
Hens and pullets of laying age \$1,000	1	(D)	2	(D)	1	(D)	2	(D)
Pullets 3 months old or older \$1,000	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old \$1,000	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens \$1,000	—	—	—	—	—	—	—	—
Turkeys \$1,000	1	(D)	(NA)	(NA)	—	—	—	—
Turkeys for slaughter \$1,000	1	(D)	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding \$1,000	2	(X)	(NA)	(X)	1	(X)	—	(X)
Other poultry \$1,000	7	(D)	8	18	5	(D)	7	(D)

Table 10. Crops: 1978 and 1974

	All farms					Farms with sales of \$2,500 or more				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	18	2 498	(X)	6	1 298	16	(D)	(X)	6	1 298
1974	15	282	(X)	(NA)	(NA)	9	216	(X)	5	165
For grain or seed (bushels)	15	2 469	140 823	5	(D)	13	(D)	(D)	5	(D)
1974	13	248	13 043	(NA)	(NA)	7	182	11 843	5	165
For silage or green chop (tons, green)	4	29	(D)	1	(D)	4	29	(D)	1	(D)
1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)		
For fodder, hogged or grazed			(X)					(X)		
1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)		
Sorghums for all purposes	229	77 776	(X)	40	5 284	219	77 588	(X)	40	5 284
1974	301	97 286	(X)	(NA)	(NA)	279	97 034	(X)	52	6 739
For grain or seed (bushels)	227	77 485	3 934 835	40	5 284	217	77 297	3 928 007	40	5 284
1974	300	97 018	4 565 066	(NA)	(NA)	278	96 766	4 556 575	52	6 739
For silage or green chop (tons, green)	1	(D)	(D)			1	(D)	(D)		
1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)		
Cut for dry forage or hay (tons, dry)	1	(D)	(D)			1	(D)	(D)		
1974	(NA)	(NA)	(NA)	(NA)	(NA)	6	63	77		
Hogged or grazed			(X)					(X)		
1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)		
Wheat for grain (bushels)	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
1974	3	200	3 320	(NA)	(NA)	3	200	3 320		
Oats for grain (bushels)										
1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Barley for grain (bushels)										
1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Rye for grain (bushels)										
1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Other small grains for grain	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)		
Soybeans for beans (bushels)	3	(D)	1 498	2	(D)	3	(D)	1 498	2	(D)
1974				(NA)	(NA)					
Peanuts for nuts (pounds)										
1974				(NA)	(NA)					
Cotton (bales)	240	109 074	93 308	46	6 506	233	109 002	93 261	45	(D)
1974	300	59 998	55 160	(NA)	(NA)	273	59 791	55 046	54	6 798
Tobacco (pounds)										
1974				(NA)	(NA)					
Irish potatoes (hundredweight)	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)
Sweetpotatoes (bushels)										
1974				(NA)	(NA)					
Hay crops (tons, dry) (see text)	24	1 388	1 725	9	616	22	(D)	(D)	9	616
1974	26	1 202	2 460	(NA)	(NA)	24	(D)	(D)	10	477
Alfalfa hay (tons, dry)	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	142	528		
Other tame dry hay (tons, dry) (see text)	18	1 177	1 142	7	464	16	(D)	(D)	7	464
Field seed crops			(X)					(X)		
1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Alfalfa seed (pounds)										
1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Red clover seed (pounds)										
1974	(NA)	(NA)	(NA)	(NA)	(NA)					
All vegetables harvested for sale (see text)	18	3 311	(X)	12	2 095	18	3 311	(X)	12	2 095
1974	16	3 683	(X)	(NA)	(NA)	14	(D)	(X)	10	3 367
Sweet corn	3	(D)	(X)	2	(D)	3	(D)	(X)	2	(D)
1974	(NA)	(NA)	(X)	(NA)	(NA)			(X)		
Tomatoes			(X)					(X)		
1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)
Green peas excluding cowpeas	4	154	(X)	3	94	4	154	(X)	3	94
1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)
Land in orchards	37	1 757	(X)	32	1 736	35	(D)	(X)	30	(D)
1974	27	2 059	(X)	(NA)	(NA)	23	2 038	(X)	23	2 031
Apples (pounds)										
1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	(NA)	(NA)
1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	4	55		(NA)	(NA)	2	(D)		(NA)	(NA)
1974	(NA)	(NA)	(NA)	(NA)	(NA)				(NA)	(NA)
Berries			(X)					(X)		
1974			(X)	(NA)	(NA)			(X)		
Strawberries (pounds)										
1974	(NA)	(NA)	(NA)	(NA)	(NA)					
Nursery and greenhouse products	4	7	(X)	3	7	2	(D)	(X)	2	(D)
1974	23	4 647	(X)	(NA)	(NA)	23	4 647	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 788	578 657	1 935	605 994	1 363	531 869	1 292	523 908
Average size of farm	(X)	324	(X)	313	(X)	390	(X)	406
Approximate land area	(X)	706 560	(X)	706 560	(X)	706 560	(X)	706 560
Proportion in farms	(X)	81.9	(X)	85.8	(X)	75.3	(X)	74.1
Value of land and buildings: ¹								
Average per farm	236 701	(X)	165 399	(X)	254 975	(X)	200 159	(X)
Average per acre	(X)	705	(X)	528	(X)	628	(X)	494
Land in farms according to use:								
Total cropland	1 582	343 201	1 731	339 862	1 249	317 777	1 225	295 493
Harvested cropland	1 350	219 386	1 413	221 544	1 123	213 004	1 123	213 971
By acres harvested:								
1 to 9 acres	118	623	106	(NA)	47	269	21	(NA)
10 to 19 acres	149	1 982	122	(NA)	83	1 163	46	(NA)
20 to 29 acres	103	2 417	109	(NA)	60	1 443	53	(NA)
30 to 49 acres	184	6 946	165	(NA)	149	5 688	112	(NA)
50 to 99 acres	273	19 292	312	(NA)	263	18 721	293	(NA)
100 to 199 acres	198	28 349	251	(NA)	197	(D)	251	(NA)
200 to 499 acres	223	70 169	264	(NA)	223	70 169	264	(NA)
500 to 999 acres	88	58 057	75	(NA)	88	58 057	75	(NA)
1,000 acres or more	14	31 551	9	(NA)	13	(D)	8	(NA)
Cropland used only for pasture	899	100 796	1 077	105 809	706	85 762	682	72 405
Other cropland	628	23 019	299	12 509	523	19 011	210	9 117
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	252	8 205	(NA)	(NA)	223	7 562	52	1 783
Cropland on which all crops failed	73	2 078	(NA)	(NA)	46	1 610	66	2 451
Cropland in cultivated summer follow	57	2 830	(NA)	(NA)	45	1 791	29	1 374
Cropland idle	344	9 906	(NA)	(NA)	284	8 048	81	3 509
Total woodland	280	49 003	368	59 295	207	42 207	218	46 011
Woodland pastured	245	47 187	(NA)	(NA)	183	40 925	188	36 956
Woodland not pastured	47	1 816	(NA)	(NA)	35	1 282	47	9 055
Other land	1 192	186 453	1 315	206 837	910	171 885	904	182 404
Pastureland and rangeland, other than cropland and woodland pastured	746	177 501	(NA)	(NA)	585	164 896	589	166 879
Land in house lots, ponds, roads, wasteland, etc.	841	8 952	(NA)	(NA)	639	6 989	721	15 525
Pastureland, all types	1 444	325 484	(NA)	(NA)	1 115	291 583	(NA)	276 240
Irrigated land	28	460	31	1 095	13	354	23	1 003
Harvested cropland irrigated	25	282	(NA)	(NA)	11	216	19	798
Pastureland irrigated	7	178	(NA)	(NA)	3	138	(NA)	(D)
Other land irrigated	-	-	(NA)	(NA)	-	-	1	(D)
Land set aside in the federal farm programs in 1978	672	12 240	(X)	(X)	626	11 567	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 788	41 015	1 935	35 820	1 363	40 053	1 292	34 742
Average per farm	(X)	22 939	(X)	18 512	(X)	29 386	(X)	26 890
Farms by value of agricultural products sold: ¹								
\$100,000 or more	53	16 389	47	(NA)	53	16 389	47	(NA)
\$40,000 to \$99,999	169	10 312	160	(NA)	169	10 312	160	(NA)
\$20,000 to \$39,999	215	6 227	229	(NA)	215	6 227	229	(NA)
\$10,000 to \$19,999	244	3 440	244	(NA)	244	3 440	244	(NA)
\$5,000 to \$9,999	348	2 465	288	(NA)	348	2 465	288	(NA)
\$2,500 to \$4,999	334	1 221	284	(NA)	334	1 221	284	(NA)
Less than \$2,500 (see text)	423	(D)	681	(NA)	(X)	(X)	40	(NA)
\$2,000 to \$2,499	86	192	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	106	181	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	114	138	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	117	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	2	(D)	2	(NA)	(X)	(X)	(X)	(X)
Crops	1 015	23 714	1 157	23 452	917	23 371	(NA)	23 081
Grains	834	13 326	(NA)	(NA)	784	13 173	926	15 954
Commodity Credit Corporation loans	290	2 209	(NA)	(NA)	284	2 122	(NA)	(NA)
Cotton and cottonseed	577	9 523	(NA)	(NA)	564	9 372	713	6 393
Commodity Credit Corporation loans	92	493	(NA)	(NA)	90	(D)	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	289	721	(NA)	(NA)	251	691	238	591
Vegetables, sweet corn, and melons	10	48	(NA)	(NA)	8	(D)	1	(D)
Fruits, nuts, and berries	14	(D)	(NA)	(NA)	10	27	6	(D)
Nursery and greenhouse products	9	63	4	59	3	57	4	59
Other crops	2	(D)	(NA)	(NA)	2	(D)	5	70
Livestock, poultry, and their products	1 442	17 301	1 541	12 366	1 093	16 682	986	11 659
Poultry and poultry products	74	(D)	100	2 847	54	(D)	68	2 843
Dairy products	26	1 355	(NA)	(NA)	26	1 355	15	1 163
Cattle and calves	1 364	12 033	(NA)	(NA)	1 048	11 587	941	6 625
Hogs and pigs	110	1 086	(NA)	(NA)	90	963	98	545
Sheep, lambs, and wool	130	252	(NA)	(NA)	100	231	138	266
Other livestock and livestock products (see text)	94	(D)	(NA)	(NA)	69	(D)	64	218

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 788	1 935	578 657	1 350	483 848	219 386	28	4 408	2 414	460
Farms with—										
1 to 9 acres	65	65	160	14	50	37	3	7	7	7
10 to 49 acres	206	185	6 073	132	3 912	2 231	9	244	104	129
50 to 69 acres	118	124	6 793	84	4 876	2 660	1	(D)	(D)	(D)
70 to 99 acres	161	173	13 292	136	11 263	5 571	3	248	91	23
100 to 139 acres	230	259	26 688	177	20 504	10 312	3	342	129	31
140 to 179 acres	170	188	26 669	123	19 365	9 332	—	—	—	—
180 to 219 acres	135	166	26 924	110	22 017	10 718	2	(D)	(D)	(D)
220 to 259 acres	98	124	23 206	72	17 041	7 844	—	—	—	—
260 to 499 acres	321	348	113 411	262	93 325	51 801	5	1 790	1 146	144
500 to 999 acres	197	205	134 833	168	115 886	63 258	2	(D)	(D)	(D)
1,000 to 1,999 acres	63	76	83 770	52	69 891	28 489	—	—	—	—
2,000 acres or more	24	22	116 838	20	105 718	27 133	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 788	578 657	1 935	605 994	1 363	531 869	1 292	523 908
Harvested cropland	1 350	219 386	1 413	221 544	1 123	213 004	1 123	213 971
Tenure of operator:								
Full owners	977	189 790	1 057	229 171	625	158 332	560	169 470
Harvested cropland	639	41 427	(NA)	56 211	456	38 393	(NA)	50 416
Part owners	489	289 010	489	266 280	452	278 295	420	253 191
Harvested cropland	433	131 217	(NA)	111 571	411	128 529	(NA)	110 836
Tenants	322	99 857	389	110 543	286	95 242	312	101 247
Harvested cropland	278	46 742	(NA)	53 762	256	46 082	(NA)	52 719
Type of organization:								
Individual or family	1 590	468 730	(NA)	(NA)	1 205	430 011	1 198	457 187
Partnership	176	91 100	(NA)	(NA)	141	87 486	85	65 392
Corporation	11	12 093	(NA)	(NA)	11	12 093	7	(D)
Other—cooperative, estate or trust, institutional, etc.	11	6 734	(NA)	(NA)	6	2 279	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	878	1 172	773	936	On farm operated	1 027	1 058	806	762
Other	910	752	590	347	Not on farm operated	545	505	384	298
					Not reported	216	361	173	223
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	43	49	34	34	None	655	654	546	509
25 to 34 years	183	179	131	111	1 to 49 days	157	122	135	78
35 to 44 years	285	219	202	161	50 to 99 days	61	57	52	40
45 to 54 years	439	511	342	322	100 to 149 days	47	48	35	35
55 to 64 years	496	599	404	422	150 to 199 days	78	69	62	39
65 years and over	342	367	250	233	200 days or more	719	613	473	303
Average age	52.1	53.0	52.3	52.9					

*Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	520	4 421	692	3 892	425	4 325	453	3 658
Feed for livestock and poultry	1 205	3 809	1 366	4 349	853	3 572	866	4 062
Commercially mixed formula feeds	317	1 769	1 045	3 528	225	1 743	725	3 368
Animal health costs	950	250	(NA)	250	751	237	675	189
Seeds, bulbs, plants, and trees	1 100	1 437	1 311	1 129	965	1 371	1 072	1 098
Commercial fertilizer	1 161	4 591	1 271	3 779	995	4 482	991	3 632
Other agricultural chemicals including lime	973	1 654	875	847	816	1 621	751	822
Hired farm labor	808	1 943	721	1 447	713	1 772	575	1 334
Contract labor	209	384	245	338	202	368	202	315
Customwork, machine hire, and rental of machinery and equipment	937	1 701	1 075	1 249	834	1 669	843	1 176
Energy and petroleum products	1 762	2 353	(NA)	(NA)	1 346	2 205	(NA)	(NA)
Petroleum products	1 748	2 060	1 852	1 568	1 332	1 947	1 262	1 447
Gasoline	1 507	929	(NA)	(NA)	1 178	864	1 156	739
Diesel fuel	786	762	(NA)	(NA)	658	744	612	441
LP gas, butane, and propane	323	155	(NA)	(NA)	280	142	297	123
Fuel oil	142	(D)	(NA)	(NA)	123	(D)	(D)	(D)
Natural gas	2	(D)	(NA)	(NA)	1	(D)	1 250	145
Kerosene, motor oil, and grease	1 748	190	(NA)	(NA)	1 332	174	(NA)	(NA)
Electricity	1 036	289	(NA)	(NA)	790	254	(NA)	(NA)
Other—coal, wood, coke, etc.	46	4	(NA)	(NA)	38	4	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer-----	1 089	230 671	950	224 269	991	186 128
Cropland fertilized, except pasture-----	1 035	212 700	927	209 052	(NA)	174 040
Pasture and rangeland fertilized-----	308	17 971	245	15 217	(NA)	12 088
Lime-----	33	1 974	28	1 954	-	-
Sprays, dusts, granules, fumigants, etc. to control-----						
Insects on hay and other crops-----	483	87 027	450	86 707	(NA)	81 423
Nematodes in crops-----	25	6 787	25	6 787	2	(D)
Diseases in crops and orchards-----	61	6 431	56	6 391	16	1 990
Weeds, grass, or brush in crops and pasture-----	613	123 252	549	120 371	(NA)	84 316
Chemicals for-----						
Defoliation or for growth control of crops or thinning of fruit-----	439	48 032	424	47 094	372	34 779
Insect control on livestock and poultry-----	462	(X)	374	(X)	149	(X)
Sanitation and rodent and bird control-----	175	(X)	157	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
ALL MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment-----	1 781	1 815	1 351	1 218				
\$1,000-----	37 105	28 777	34 382	24 216	100	205	100	186
Average per farm-----	20 834	15 855	25 450	19 882	129	189	125	182
Farms by value group:								
\$1 to \$4,999-----	389	473	244	235	116	54	116	53
\$5,000 to \$9,999-----	634	482	378	240	64		64	
\$10,000 to \$19,999-----	292	376	268	287	48	36	48	35
\$200,000 or more-----					9		8	
SELECTED MACHINERY AND EQUIPMENT								
Automobiles-----	1 076	1 412	434	488	727	924	1 335	1 679
Motortrucks including pickups-----	1 418	2 123	509	574	1 079	1 549	1 519	2 193
Wheel tractors-----	1 482	3 417	287	373	1 368	3 044	1 583	3 551
Grain and bean combines, self-propelled only-----	230	250	62	62	169	188	234	245
Corn heads for combines-----	8	12	4	4	4	8	16	17
Other combine pickers and picker-shellers-----	126	126	-	-	126	126	186	190
Cottonpickers-----	132	166	28	32	112	134	(NA)	(NA)
Mower conditioners-----	223	254	60	61	165	193	186	206
Pickup balers-----	149	164	55	68	96	96	143	150
Field forage harvesters, shear bar or flywheel type-----	9	15	5	5	5	10	20	24

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms-----	808	177	(X)	728	(X)	713	575
Workers-----	3 032	(X)	262	(X)	2 770	2 876	2 857
Farms with-----							
1 worker-----	368	138	138	317	317	303	191
2 workers-----	106	18	36	97	194	91	80
3 or 4 workers-----	120	16	56	132	476	106	118
5 to 9 workers-----	156	4	(D)	129	841	156	109
10 workers or more-----	58	1	(D)	53	942	57	77

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	1 466	(X)	1 598	(X)	1 092	(X)	1 012	(X)
Any cattle, hogs, or sheep	1 417	(X)	1 560	(X)	1 065	(X)	980	(X)
Sales:								
Any livestock or poultry and their products	1 442	17 301	1 541	12 366	1 093	16 682	986	11 659
Any cattle, hogs, or sheep	1 409	13 371	1 517	(NA)	1 075	12 782	968	7 436
CATTLE AND CALVES								
Inventory:								
Cattle and calves	1 370	57 216	1 522	83 013	1 033	52 075	959	70 614
Cows and heifers that had calved	1 305	30 196	1 384	36 971	989	27 296	910	30 645
Beef cows	1 270	29 074	1 325	35 605	966	26 250	874	29 402
Milk cows	109	1 122	193	1 366	86	1 046	129	1 243
Heifers and heifer calves	1 112	11 485	(NA)	(NA)	846	10 231	681	19 633
Steers, steer calves, bulls and bull calves	1 225	15 535	(NA)	(NA)	937	14 548	851	20 336
Sales:								
Cattle and calves	1 364	43 406	1 461	41 994	1 048	41 287	941	38 310
\$1,000	(X)	12 033	(X)	(NA)	(X)	11 587	(X)	6 625
Calves	1 093	20 238	(NA)	(NA)	838	18 809	666	15 563
\$1,000	(X)	4 067	(X)	(NA)	(X)	3 799	(X)	1 923
Cattle	968	23 168	(NA)	(NA)	775	22 478	672	22 747
\$1,000	(X)	7 966	(X)	(NA)	(X)	7 788	(X)	4 701
Fattened cattle	124	1 063	(NA)	(NA)	98	991	113	2 638
\$1,000	(X)	300	(X)	(NA)	(X)	280	(X)	533
Dairy products	26	1 355	(NA)	(NA)	26	1 355	15	1 163
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	139	9 394	170	4 840	110	8 431	129	3 813
Used or to be used for breeding	77	1 313	(NA)	(NA)	67	1 195	53	471
Other hogs and pigs	134	8 081	(NA)	(NA)	105	7 236	126	3 342
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	79	2 091	79	1 059	69	1 893	62	861
Dec. 1 of preceding year and May 31	73	1 054	59	593	64	955	52	482
June 1 and Nov. 30	59	1 037	61	466	53	938	48	379
Sheep and lambs	140	8 751	217	14 872	104	7 773	138	11 816
Ewes 1 year old or older	126	5 809	(NA)	(NA)	96	5 147	128	7 713
Goats	39	2 978	(NA)	(NA)	23	2 391	34	3 906
Horses and ponies	280	992	293	1 457	203	730	171	1 100
Sales:								
Hogs and pigs	110	12 272	126	9 472	90	11 101	98	7 733
\$1,000	(X)	1 086	(X)	(NA)	(X)	963	(X)	545
Feeder pigs	34	2 654	27	842	30	2 606	18	791
\$1,000	(X)	99	(X)	(NA)	(X)	98	(X)	22
Sheep and lambs	127	4 595	201	11 634	97	4 155	134	9 846
Sheep and lambs shorn	120	5 712	(NA)	(NA)	94	4 883	119	8 653
Pounds of wool	(X)	37 305	(X)	(NA)	(X)	32 086	(X)	67 246
Sheep, lambs, and wool	130	252	(NA)	(NA)	100	231	138	266
\$1,000	(X)	1 975	(NA)	(NA)	21	1 762	17	1 298
Goats	32	1 975	(NA)	(NA)	(X)	46	(X)	12
\$1,000	(X)	52	(X)	(NA)	39	120	28	153
Horses and ponies	51	145	42	191	39	173	(X)	132
\$1,000	(X)	182	(X)	(NA)	(X)			
POULTRY								
Inventory:								
Any poultry	284	(X)	333	(X)	202	(X)	211	(X)
Chickens 3 months old or older	272	(D)	329	247 148	193	(D)	208	243 507
Hens and pullets of laying age	270	(D)	326	236 352	193	(D)	207	233 144
Pullets 3 months old or older	36	(D)	(NA)	(NA)	25	365	9	10 118
Pullet chicks and pullets under 3 months old	11	124	(NA)	(NA)	5	73	4	36
Broilers and other meat-type chickens	36	1 248	31	1 425	29	906	17	879
Turkeys	22	173	(NA)	(NA)	14	130	15	32 131
Turkeys for slaughter	15	126	(NA)	(NA)	11	101	11	32 107
Turkey hens kept for breeding	14	47	(NA)	(NA)	10	29	6	24
Other poultry	28	(X)	(NA)	(X)	13	(X)	10	(X)
Sales:								
Any poultry	40	(X)	36	(X)	26	(X)	24	(X)
Chickens 3 months old or older	15	161 207	32	236 154	12	(D)	21	235 674
Hens and pullets of laying age	15	(D)	29	227 146	12	(D)	20	(D)
Pullets 3 months old or older	1	(D)	(NA)	(NA)	—	—	1	(D)
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	—	—	—	(D)
Broilers and other meat-type chickens	5	647	3	141	3	(D)	—	(D)
Turkeys	7	(D)	(NA)	(NA)	5	(D)	3	92 020
Turkeys for slaughter	7	(D)	(NA)	(NA)	5	(D)	3	92 020
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	—	(D)
Other poultry	4	(X)	(NA)	(X)	3	(X)	—	(X)
Poultry and poultry products	74	(D)	100	2 847	54	(D)	68	2 843

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more				
	Harvested			Irrigated			Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres
Corn for all purposes ----- 1978..	324	7 039	(X)	-	-		278	6 663	(X)	-	-
1974..	366	4 539	(X)	(NA)	(NA)		296	3 830	(X)	2	(D)
For grain or seed (bushels) ----- 1978..	320	6 998	306 723	-	-		276	6 625	296 268	-	-
1974..	348	4 434	115 396	(NA)	(NA)		283	3 760	105 003	2	(D)
For silage or green chop (tons, green) ----- 1978..	4	(D)	(D)	-	-		2	(D)	(D)	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		6	19	190	-	-
For fodder, hogged or grazed ----- 1978..	2	(D)	(X)	-	-		2	(D)	(X)	-	-
1974..	(NA)	(NA)	(X)	(NA)	(NA)		8	51	(X)	-	-
Sorghums for all purposes ----- 1978..	776	103 005	(X)	3	19		728	101 417	(X)	1	(D)
1974..	1 063	126 495	(X)	(NA)	(NA)		946	123 659	(X)	5	215
For grain or seed (bushels) ----- 1978..	752	101 427	5 575 202	3	19		709	99 915	5 502 099	1	(D)
1974..	974	120 289	6 223 616	(NA)	(NA)		903	118 067	6 109 010	5	215
For silage or green chop (tons, green) ----- 1978..	26	1 282	10 374	-	-		19	1 220	10 189	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		36	1 604	16 027	-	-
Cut for dry forage or hay (tons, dry) ----- 1978..	17	(D)	644	-	-		16	(D)	(D)	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		137	2 701	5 055	-	-
Hogged or grazed ----- 1978..	2	(D)	(X)	-	-		2	(D)	(X)	-	-
1974..	(NA)	(NA)	(X)	(NA)	(NA)		36	1 287	(X)	-	-
Wheat for grain (bushels) ----- 1978..	189	14 230	647 922	-	-		175	14 080	644 372	-	-
1974..	88	10 948	270 988	(NA)	(NA)		75	10 732	268 006	-	-
Oats for grain (bushels) ----- 1978..	139	4 113	142 971	1	(D)		124	3 961	138 012	1	(D)
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		107	2 643	87 597	1	(D)
Borley for grain (bushels) ----- 1978..	4	63	1 395	-	-		4	63	1 395	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		1	(D)	(D)	-	-
Rye for grain (bushels) ----- 1978..	-	-	-	-	-		-	-	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-
Other small grains for grain ----- 1978..	-	-	(X)	-	-		-	-	(X)	-	-
1974..	(NA)	(NA)	(X)	(NA)	(NA)		1	(D)	(X)	-	-
Soybeans for beans (bushels) ----- 1978..	1	(D)	(D)	-	-		1	(D)	(D)	-	-
1974..	-	-	-	(NA)	(NA)		-	-	-	-	-
Peanuts for nuts (pounds) ----- 1978..	1	(D)	(D)	-	-		1	(D)	(D)	-	-
1974..	2	(D)	(D)	(NA)	(NA)		2	(D)	(D)	-	-
Cotton (bales) ----- 1978..	577	64 038	37 437	1	(D)		564	63 073	36 874	1	(D)
1974..	740	58 240	41 353	(NA)	(NA)		716	57 385	40 737	-	-
Tobacco (pounds) ----- 1978..	-	-	-	-	-		-	-	-	-	-
1974..	-	-	-	(NA)	(NA)		-	-	-	-	-
Irish potatoes (hundredweight) ----- 1978..	6	3	173	2	(D)		6	3	173	2	(D)
1974..	13	12	500	(NA)	(NA)		9	11	485	1	(Z)
Sweetpotatoes (bushels) ----- 1978..	2	(D)	(D)	-	-		2	(D)	(D)	-	-
1974..	2	(D)	(D)	(NA)	(NA)		2	(D)	(D)	-	-
Hay crops (tons, dry) (see text) ----- 1978..	917	28 077	44 698	5	120		762	25 138	41 784	2	(D)
1974..	789	18 031	31 924	(NA)	(NA)		603	15 317	27 559	7	376
Alfalfa hay (tons, dry) ----- 1978..	45	2 349	2 031	-	-		33	2 191	1 921	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		21	505	815	-	-
Other tame dry hay (tons, dry) (see text) ----- 1978..	713	19 016	31 434	5	120		597	16 628	29 039	2	(D)
Field seed crops ----- 1978..	-	-	(X)	-	-		-	-	(X)	-	-
1974..	(NA)	(NA)	(X)	(NA)	(NA)		4	179	(X)	1	(D)
Alfalfa seed (pounds) ----- 1978..	-	-	-	-	-		-	-	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-
Red clover seed (pounds) ----- 1978..	-	-	-	-	-		-	-	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-
All vegetables harvested for sale (see text) ----- 1978..	10	80	(X)	-	-		8	(D)	(X)	-	-
1974..	3	20	(X)	(NA)	(NA)		1	(D)	(X)	-	-
Sweet corn ----- 1978..	3	7	(X)	-	-		2	(D)	(X)	-	-
1974..	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-
Tomatoes ----- 1978..	1	(D)	(X)	-	-		1	(D)	(X)	-	-
1974..	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-
Green peas excluding cowpeas ----- 1978..	1	(D)	(X)	-	-		1	(D)	(X)	-	-
1974..	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-
Land in orchards ----- 1978..	72	838	(X)	13	77		44	630	(X)	4	35
1974..	49	602	(X)	(NA)	(NA)		31	554	(X)	8	100
Apples (pounds) ----- 1978..	4	1	(D)	(NA)	(NA)		2	(D)	(D)	(NA)	(NA)
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		(NA)	(D)	(D)	(NA)	(NA)
Peaches (pounds) ----- 1978..	22	70	(D)	(NA)	(NA)		12	62	(D)	(NA)	(NA)
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		(NA)	27	1 699	(NA)	(NA)
Grapes (pounds) (see text) ----- 1978..	6	4	(D)	(NA)	(NA)		4	(D)	(D)	(NA)	(NA)
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		2	(D)	(D)	(NA)	(NA)
Berries ----- 1978..	2	(D)	(X)	1	(D)		1	(D)	(X)	-	-
1974..	-	-	(X)	(NA)	(NA)		-	-	(X)	-	-
Strawberries (pounds) ----- 1978..	-	-	-	-	-		-	-	-	-	-
1974..	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-
Nursery and greenhouse products ----- 1978..	9	31	(X)	3	10		3	30	(X)	1	(D)
1974..	-	-	(X)	(NA)	(NA)		-	-	(X)	(NA)	(NA)
Other crops ----- 1978..	-	-	-	-	-		-	-	-	-	-
1974..	-	-	-	-	-		-	-	-	-	-

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 455	424 743	1 378	401 287	1 038	379 055	773	319 479
Average size of farm	(X)	292	(X)	291	(X)	365	(X)	413
Approximate land area	(X)	513 280	(X)	513 280	(X)	513 280	(X)	513 280
Proportion in farms	(X)	82.8	(X)	78.2	(X)	73.8	(X)	62.2
Value of land and buildings: ¹								
Average per farm	180 807	(X)	112 950	(X)	227 735	(X)	156 583	(X)
Average per acre	(X)	645	(X)	388	(X)	642	(X)	379
Land in farms according to use:								
Total cropland	1 271	225 003	1 222	197 931	929	201 146	707	152 325
Harvested cropland	927	93 808	885	80 304	744	90 464	611	74 415
By acres harvested:								
1 to 9 acres	91	469	78	(NA)	39	200	11	(NA)
10 to 19 acres	154	2 130	121	(NA)	85	1 189	38	(NA)
20 to 29 acres	121	2 795	137	(NA)	91	2 144	81	(NA)
30 to 49 acres	148	5 636	135	(NA)	125	4 809	88	(NA)
50 to 99 acres	171	11 728	193	(NA)	163	(D)	174	(NA)
100 to 199 acres	133	18 584	125	(NA)	132	(D)	123	(NA)
200 to 499 acres	74	22 610	74	(NA)	74	22 610	74	(NA)
500 to 999 acres	27	17 633	16	(NA)	27	17 633	16	(NA)
1,000 acres or more	8	12 223	6	(NA)	8	12 223	6	(NA)
Cropland used only for pasture	902	113 661	843	99 526	646	96 282	435	65 035
Other cropland	270	17 534	238	18 101	204	14 400	143	12 875
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	67	3 586	(NA)	(NA)	56	3 341	27	2 085
Cropland on which all crops failed	98	6 122	(NA)	(NA)	74	4 885	74	4 981
Cropland in cultivated summer fallow	22	921	(NA)	(NA)	19	879	11	888
Cropland idle	146	6 905	(NA)	(NA)	109	5 295	49	4 921
Total woodland	434	54 640	445	47 278	321	46 083	228	30 885
Woodland pastured	412	51 283	(NA)	(NA)	303	43 602	208	29 557
Woodland not pastured	49	3 357	(NA)	(NA)	35	2 481	21	1 328
Other land	937	145 100	931	156 078	686	131 826	560	136 269
Pastureland and rangeland, other than cropland and woodland pastured	562	137 015	(NA)	(NA)	423	125 208	365	125 594
Land in house lots, ponds, roads, wasteland, etc	670	8 085	(NA)	(NA)	500	6 618	442	10 675
Pastureland, all types	1 312	301 959	(NA)	(NA)	941	265 092	(NA)	220 186
Irrigated land	112	20 777	115	20 464	99	20 202	95	19 912
Harvested cropland irrigated	96	15 419	(NA)	(NA)	88	15 237	89	15 284
Pastureland irrigated	27	(D)	(NA)	(NA)	22	4 965	(NA)	(D)
Other land irrigated	1	(D)	(NA)	(NA)	-	-	2	(D)
Land set aside in the federal farm programs in 1978	186	3 285	(X)	(X)	166	3 072	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 455	28 527	1 378	16 523	1 038	27 952	773	15 812
Average per farm	(X)	19 606	(X)	11 991	(X)	26 929	(X)	20 455
Farms by value of agricultural products sold: ¹								
\$100,000 or more	55	13 870	35	(NA)	55	13 870	35	(NA)
\$40,000 to \$99,999	84	4 987	50	(NA)	84	4 987	50	(NA)
\$20,000 to \$39,999	118	3 247	81	(NA)	118	3 247	81	(NA)
\$10,000 to \$19,999	203	2 759	141	(NA)	203	2 759	141	(NA)
\$5,000 to \$9,999	292	2 044	217	(NA)	292	2 044	217	(NA)
\$2,500 to \$4,999	286	1 045	217	(NA)	286	1 045	217	(NA)
Less than \$2,500 (see text)	417	575	637	(NA)	(X)	(X)	32	(NA)
\$2,000 to \$2,499	95	211	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	102	173	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	107	133	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	113	58	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	556	10 707	620	(D)	506	10 661	(NA)	(D)
Grains	318	2 567	(NA)	(NA)	301	2 556	323	2 199
Commodity Credit Corporation loans	40	71	(NA)	(NA)	38	(D)	(NA)	(NA)
Cotton and cottonseed	1	(D)	(NA)	(NA)	1	(D)	-	-
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	204	867	(NA)	(NA)	175	837	170	496
Vegetables, sweet corn, and melons	38	409	(NA)	(NA)	38	409	24	460
Fruits, nuts, and berries	10	55	(NA)	(NA)	8	(D)	10	15
Nursery and greenhouse products	6	(D)	1	(D)	6	(D)	1	(D)
Other crops	168	5 814	(NA)	(NA)	164	5 810	193	3 548
Livestock, poultry, and their products	1 367	17 821	1 263	9 663	988	17 291	722	(D)
Poultry and poultry products	53	211	74	152	41	207	56	146
Dairy products	30	4 413	(NA)	(NA)	30	4 413	26	3 411
Cattle and calves	1 325	10 885	(NA)	(NA)	960	10 383	711	4 328
Hogs and pigs	193	2 221	(NA)	(NA)	171	2 202	152	1 149
Sheep, lambs, and wool	36	14	(NA)	(NA)	28	13	12	10
Other livestock and livestock products (see text)	60	77	(NA)	(NA)	49	73	16	(D)

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	1978									
	Farms		Acres in farms	Farms with harvested cropland			Farms with irrigated land			
	1978	1974		Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 455	1 378	424 743	927	313 032	93 808	112	88 853	29 521	20 777
Farms with—										
1 to 9 acres	40	31	89	5	21	16	—	—	—	—
10 to 49 acres	154	121	4 935	78	2 583	1 364	13	(D)	(D)	(D)
50 to 69 acres	132	103	7 514	71	4 084	1 730	2	(D)	(D)	(D)
70 to 99 acres	124	129	10 525	63	5 354	1 479	6	506	189	234
100 to 139 acres	200	185	23 037	131	15 084	4 999	12	1 308	407	361
140 to 179 acres	156	159	24 858	104	16 665	4 514	5	804	332	257
180 to 219 acres	125	131	24 960	89	17 800	5 157	5	977	293	310
220 to 259 acres	79	82	18 585	56	13 082	3 947	4	951	543	321
260 to 499 acres	247	269	88 608	176	63 719	19 561	19	7 158	2 389	2 174
500 to 999 acres	138	120	91 732	103	69 445	21 442	7	17 405	6 466	3 107
1,000 to 1,999 acres	45	36	60 744	38	50 593	17 595	14	19 216	9 260	5 943
2,000 acres or more	15	12	69 156	13	54 602	12 004	8	40 097	9 486	7 901

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All forms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 455	424 743	1 378	401 287	1 038	379 055	773	319 479
Harvested cropland	927	93 808	885	80 304	744	90 464	611	74 415
Tenure of operator:								
Full owners	930	168 413	936	203 164	604	138 586	477	147 079
Harvested cropland	553	27 368	(NA)	35 109	402	24 853	(NA)	30 978
Part owners	388	218 906	309	169 012	336	208 196	231	152 392
Harvested cropland	296	54 962	(NA)	38 900	276	54 417	(NA)	37 931
Tenants	137	37 424	133	29 111	98	32 273	65	20 008
Harvested cropland	78	11 478	(NA)	6 295	66	11 194	(NA)	5 506
Type of organization:								
Individual or family	1 311	358 711	(NA)	(NA)	913	315 082	708	281 797
Partnership	123	49 316	(NA)	(NA)	105	(D)	52	29 452
Corporation	15	14 243	(NA)	(NA)	15	14 243	11	(D)
Other—cooperative, estate or trust, institutional, etc.	6	2 473	(NA)	(NA)	5	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974
Operators by principal occupation:				
Farming	574	683	480	481
Other	881	682	558	279
Operators by age group:				
Under 25 years	23	34	13	13
25 to 34 years	158	123	110	65
35 to 44 years	224	211	151	110
45 to 54 years	384	318	269	184
55 to 64 years	394	383	299	228
65 years and over	272	296	196	160
Average age	52.2	53.1	52.7	53.6

	All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974
Operators by place of residence:				
On farm operated	744	687	566	430
Not on farm operated	523	443	346	194
Not reported	188	235	126	136
Operators reporting days of work off farm:				
None	424	407	338	258
1 to 49 days	93	64	71	50
50 to 99 days	44	54	28	23
100 to 149 days	60	52	46	29
150 to 199 days	94	60	69	34
200 days or more	689	511	445	207

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms, see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	508	2 575	495	1 694	394	2 507	287	1 498
Feed for livestock and poultry	1 210	3 820	1 134	3 377	859	3 642	641	3 095
Commercially mixed formula feeds	361	1 744	816	2 419	275	1 711	531	2 281
Animal health costs	1 026	284	(NA)	(NA)	785	273	439	160
Seeds, bulbs, plants, and trees	659	1 207	717	671	552	1 185	487	640
Commercial fertilizer	961	2 330	794	1 478	759	2 254	530	1 388
Other agricultural chemicals including lime	480	667	331	252	535	654	266	248
Hired farm labor	460	1 613	391	1 133	352	1 571	261	1 093
Contract labor	213	409	136	185	193	405	101	173
Customwork, machine hire, and rental of machinery and equipment	715	875	701	653	561	799	463	598
Energy and petroleum products	1 446	2 169	(NA)	(NA)	1 034	2 038	(NA)	(NA)
Petroleum products	1 446	1 812	1 299	1 077	1 034	1 707	758	963
Gasoline	1 232	796	(NA)	(NA)	897	724	655	397
Diesel fuel	782	752	(NA)	(NA)	654	736	480	396
LP gas, butane, and propane	288	111	(NA)	(NA)	233	104	111	68
Fuel oil	122	36	(NA)	(NA)	103	35		
Natural gas	19	6	(NA)	(NA)	4	6		
Kerosene, motor oil, and grease	1 446	110	(NA)	(NA)	1 034	101	758	102
Electricity	796	353	(NA)	(NA)	625	327	(NA)	(NA)
Other—coal, wood, coke, etc.	8	4	(NA)	(NA)	8	4	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer	829	111 017	688	107 750	530	71 859
Cropland fertilized, except pasture	743	74 569	632	72 956	(NA)	50 087
Pasture and rangeland fertilized	441	36 448	363	34 794	(NA)	21 772
Lime	55	2 813	42	2 719	6	985
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops	332	30 982	296	30 587	(NA)	10 943
Nematodes in crops	13	1 179	12	(D)	7	304
Diseases in crops and orchards	62	5 982	62	5 982	27	3 157
Weeds, grass, or brush in crops and pasture	343	24 497	283	23 557	(NA)	17 688
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit	13	1 030	13	1 030	8	226
Insect control on livestock and poultry	457	(X)	374	(X)	79	(X)
Sanitation and rodent and bird control	91	(X)	67	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
ALL MACHINERY AND EQUIPMENT					ALL MACHINERY AND EQUIPMENT—Con.				
Estimated market value of all machinery and equipment	1 456	1 238	1 034	708	Estimated market value of all machinery and equipment—Con.	142	123	132	105
\$1,000	27 348	16 454	24 485	13 085	\$20,000 to \$29,999	111	49	111	46
Average per farm	18 783	13 291	23 680	18 482	\$30,000 to \$49,999	43	23	43	22
Farms by value group:					\$50,000 to \$69,999	8	—	8	—
\$1 to \$4,999	334	426	207	156	\$70,000 to \$99,999	30	26	30	26
\$5,000 to \$9,999	515	356	269	181	\$100,000 to \$199,999	19	—	18	—
\$10,000 to \$19,999	254	235	216	172	\$200,000 or more	—	—	—	—
	1978					1974			
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974				Manufactured
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	1970 to 1974
SELECTED MACHINERY AND EQUIPMENT									
Automobiles	775	1 034	340	400	522	634	789	939	424
Motortrucks including pickups	1 160	1 699	558	664	772	1 035	979	1 322	461
Wheel tractors	1 188	1 962	216	303	1 077	1 659	1 031	1 639	342
Grain and bean combines, self-propelled only	161	218	15	23	149	195	98	123	33
Corn heads for combines	43	45	5	6	39	39	15	16	2
Other combine pickers and picker-shellers	99	102	4	4	95	98	61	61	1
Cottonpickers	—	—	—	—	—	—	(NA)	(NA)	(NA)
Mower conditioners	195	199	91	91	107	108	106	108	39
Pickup balers	231	243	70	73	164	170	107	118	52
Field forage harvesters, shear bar or flywheel type	16	20	3	3	14	17	18	20	6

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978					Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974
		Farms	Workers	Farms	Workers		
Farms	460	108	(X)	410	(X)	352	261
Workers	1 671	(X)	327	(X)	1 344	1 455	1 105
Farms with—							
1 worker	125	37	37	124	124	86	99
2 workers	128	28	56	110	220	83	42
3 or 4 workers	109	25	90	91	313	90	39
5 to 9 workers	72	14	87	73	438	67	51
10 workers or more	26	4	57	12	249	26	29

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	1 352	(X)	1 261	(X)	963	(X)	712	(X)
Any cattle, hogs, or sheep	1 335	(X)	1 256	(X)	953	(X)	710	(X)
Sales:								
Any livestock or poultry and their products \$1,000	1 367	17 821	1 263	9 663	988	17 291	722	9 055
Any cattle, hogs, or sheep \$1,000	1 356	13 120	1 258	(NA)	981	12 598	721	(D)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	1 311	75 002	1 246	81 989	933	67 845	701	66 424
Cows and heifers that had calved	1 266	45 611	1 139	45 892	907	41 491	656	37 651
Beef cows	1 241	41 956	1 113	41 915	891	37 893	639	33 767
Milk cows	1 06	3 655	1 35	3 977	83	3 598	91	3 884
Heifers and heifer calves	1 137	16 606	(NA)	(NA)	817	14 877	546	14 435
Steers, steer calves, bulls and bull calves	1 216	12 785	(NA)	(NA)	876	11 477	625	14 338
Sales:								
Cattle and calves \$1,000	1 325	42 892	1 247	29 991	960	40 444	711	25 802
(X)	(X)	10 885	(X)	(NA)	(X)	10 383	(X)	4 328
Calves \$1,000	1 184	25 311	(NA)	(NA)	853	23 447	541	12 967
(X)	(X)	5 225	(X)	(NA)	(X)	4 881	(X)	1 692
Cattle \$1,000	873	17 581	(NA)	(NA)	664	16 997	491	12 835
(X)	(X)	5 661	(X)	(NA)	(X)	5 502	(X)	2 636
Fattened cattle \$1,000	73	3 381	(NA)	(NA)	58	3 340	39	964
(X)	(X)	1 258	(X)	(NA)	(X)	1 247	(X)	223
Dairy products \$1,000	30	4 413	(NA)	(NA)	30	4 413	26	3 411
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	201	17 591	193	9 656	175	17 260	154	9 302
Used or to be used for breeding	161	2 040	(NA)	(NA)	143	1 967	124	1 223
Other hogs and pigs	175	15 551	(NA)	(NA)	153	15 293	147	8 079
Litters of pigs farrowed between:								
Dec. 1 of preceding year and Nov. 30	168	2 668	158	1 714	150	2 595	133	1 644
Dec. 1 of preceding year and May 31	152	1 309	137	925	138	1 273	123	894
June 1 and Nov. 30	144	1 359	118	789	132	1 322	98	750
Sheep and lambs	47	658	29	733	37	606	17	621
Ewes 1 year old or older	34	450	(NA)	(NA)	27	424	11	289
Goats	5	43	(NA)	(NA)	4	(D)	1	(D)
Horses and ponies	228	866	200	627	177	695	108	408
Sales:								
Hogs and pigs \$1,000	193	23 181	182	17 336	171	22 848	152	16 786
(X)	(X)	2 221	(X)	(NA)	(X)	2 202	(X)	1 149
Feeder pigs \$1,000	42	1 173	44	1 215	35	1 026	31	927
(X)	(X)	43	(X)	(NA)	(X)	38	(X)	21
Sheep and lambs	30	337	20	592	24	318	12	520
Sheep and lambs shorn	28	465	(NA)	(NA)	22	440	6	101
Pounds of wool	(X)	3 143	(X)	(NA)	(X)	3 001	(X)	852
Sheep, lambs, and wool \$1,000	36	14	(NA)	(NA)	28	13	12	10
(X)	(D)	2	(NA)	(NA)	2	(D)	1	(D)
Goats \$1,000	2	(D)	(X)	(NA)	(X)	(D)	(X)	(Z)
(X)	(D)	48	117	19	46	106	11	29
Horses and ponies \$1,000	(X)	67	(X)	(NA)	(X)	63	(X)	9
POULTRY								
Inventory:								
Any poultry	202	(X)	222	(X)	144	(X)	135	(X)
Chickens 3 months old or older	192	13 964	217	24 609	140	12 770	132	21 752
Hens and pullets of laying age	191	13 480	210	23 636	140	12 364	126	21 018
Pullets 3 months old or older	23	484	(NA)	(NA)	15	406	11	350
Pullet chicks and pullets under 3 months old	14	(D)	(NA)	(NA)	11	(D)	5	161
Broilers and other meat-type chickens	18	778	29	1 646	15	743	19	1 237
Turkeys	22	143	(NA)	(NA)	12	108	11	68
Turkeys for slaughter	13	113	(NA)	(NA)	9	92	10	56
Turkey hens kept for breeding	13	30	(NA)	(NA)	6	16	3	12
Other poultry	18	(X)	(NA)	(X)	11	(X)	6	(X)
Sales:								
Any poultry	33	(X)	36	(X)	24	(X)	32	(X)
Chickens 3 months old or older	23	59 240	30	8 678	17	58 968	27	8 598
Hens and pullets of laying age	22	(D)	29	8 660	16	(D)	26	8 582
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	1	(D)
Broilers and other meat-type chickens	1	(D)	5	301	1	(D)	4	(D)
Turkeys	4	30	(NA)	(NA)	4	30	—	—
Turkeys for slaughter	4	30	(NA)	(NA)	4	30	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	3	(X)	(NA)	(X)	2	(X)	3	(X)
Poultry and poultry products \$1,000	53	211	74	152	41	207	56	146

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more						
		Harvested		Irrigated		Harvested		Irrigated				
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978	215	7 842	(X)	12	1 467		191	7 612	(X)	12	1 467
	1974	185	2 918	(X)	(NA)	(NA)		141	2 486	(X)	11	291
For grain or seed (bushels)	1978	203	6 724	297 803	11	(D)		182	6 510	293 887	11	(D)
	1974	173	2 338	55 255	(NA)	(NA)		134	1 986	48 612	10	(D)
For silage or green chop (tons, green)	1978	10	1 033	6 000	2	(D)		7	1 017	5 884	2	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)		3	448	3 580	1	(D)
For fodder, hogged or grazed	1978	6	85	(X)	-	-		6	85	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)		6	52	(X)	-	-
Sorghums for all purposes	1978	329	32 032	(X)	13	2 381		306	31 426	(X)	12	(D)
	1974	422	24 901	(X)	(NA)	(NA)		320	23 014	(X)	24	2 384
For grain or seed (bushels)	1978	314	30 023	1 130 631	13	(D)		295	29 493	1 118 002	12	(D)
	1974	339	20 118	733 702	(NA)	(NA)		282	19 015	712 331	20	1 710
For silage or green chop (tons, green)	1978	7	1 413	8 630	1	(D)		6	(D)	(D)	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)		22	433	4 290	1	(D)
Cut for dry forage or hay (tons, dry)	1978	15	(D)	742	-	-		11	347	627	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)		72	1 794	3 059	3	(D)
Hogged or grazed	1978	6	(D)	(X)	-	-		6	(D)	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)		16	1 772	(X)	3	590
Wheat for grain (bushels)	1978	67	2 959	46 342	3	(D)		63	2 911	45 672	2	(D)
	1974	209	15 930	214 829	(NA)	(NA)		185	15 380	210 107	15	2 897
Oats for grain (bushels)	1978	13	787	19 983	1	(D)		11	(D)	(D)	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)		15	540	7 467	4	70
Barley for grain (bushels)	1978	1	(D)	(D)	-	-		1	(D)	(D)	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-
Rye for grain (bushels)	1978	-	-	-	-	-		-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-
Other small grains for grain	1978	5	432	(X)	-	-		5	432	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-
Soybeans for beans (bushels)	1978	1	(D)	(D)	1	(D)		1	(D)	(D)	1	(D)
	1974	1	(D)	(D)	(NA)	(NA)		1	(D)	(D)	-	-
Peanuts for nuts (pounds)	1978	165	16 802	28 464 475	46	7 528		161	16 761	28 447 475	46	7 528
	1974	195	13 591	21 765 462	(NA)	(NA)		189	13 541	21 701 370	43	4 446
Cotton (bales)	1978	1	(D)	(D)	-	-		1	(D)	(D)	-	-
	1974	-	-	-	(NA)	(NA)		-	-	-	-	-
Tobacco (pounds)	1978	-	-	-	-	-		-	-	-	-	-
	1974	-	-	-	(NA)	(NA)		-	-	-	-	-
Irish potatoes (hundredweight)	1978	2	(D)	(D)	-	-		2	(D)	(D)	-	-
	1974	7	11	1 872	(NA)	(NA)		5	(D)	(D)	-	-
Sweetpotatoes (bushels)	1978	2	(D)	(D)	-	-		2	(D)	(D)	-	-
	1974	1	(D)	(D)	(NA)	(NA)		1	(D)	(D)	-	-
Hay crops (tons, dry) (see text)	1978	738	30 916	58 307	42	3 777		585	28 384	55 225	39	3 622
	1974	608	22 520	33 830	(NA)	(NA)		424	19 456	29 736	43	5 155
Alfalfa hay (tons, dry)	1978	27	910	1 334	1	(D)		19	836	1 215	1	(D)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)		14	388	625	-	-
Other tame dry hay (tons, dry) (see text)	1978	593	25 061	49 529	38	3 220		472	23 006	47 088	35	3 065
Field seed crops	1978	5	175	(X)	-	-		4	(D)	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)		4	145	(X)	-	-
Alfalfa seed (pounds)	1978	-	-	-	-	-		-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)		1	(D)	-	-	-
Red clover seed (pounds)	1978	-	-	-	-	-		-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-
All vegetables harvested for sale (see text)	1978	38	1 165	(X)	8	244		38	1 165	(X)	8	244
	1974	29	955	(X)	(NA)	(NA)		24	931	(X)	2	(D)
Sweet corn	1978	4	(D)	(X)	1	(D)		4	(D)	(X)	1	(D)
	1974	(NA)	(NA)	(X)	(NA)	(NA)		-	-	(X)	-	-
Tomatoes	1978	1	(D)	(X)	-	-		1	(D)	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)		4	2	(X)	-	-
Green peas excluding cowpeas	1978	1	(D)	(X)	-	-		1	(D)	(X)	-	-
	1974	(NA)	(NA)	(X)	(NA)	(NA)		2	(D)	(X)	-	-
Land in orchards	1978	54	666	(X)	11	95		37	566	(X)	5	70
	1974	19	295	(X)	(NA)	(NA)		14	257	(X)	3	90
Apples (pounds)	1978	2	(D)	(D)	(NA)	(NA)		1	(D)	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)		(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	19	61	(D)	(NA)	(NA)		11	58	(D)	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)		(NA)	75	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	2	(D)	-	(NA)	(NA)		2	(D)	-	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	(NA)	(NA)
Berries	1978	1	(D)	(X)	-	-		1	(D)	(X)	-	-
	1974	1	(D)	(X)	(NA)	(NA)		1	(D)	(X)	-	-
Strawberries (pounds)	1978	-	-	-	-	-		-	-	-	-	-
	1974	(NA)	(NA)	(NA)	(NA)	(NA)		-	-	-	-	-
Nursery and greenhouse products	1978	6	102	(X)	3	102		6	102	(X)	3	102
	1974	44	2 968	(X)	(NA)	(NA)		44	2 968	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	31	503 567	25	505 738	24	499 091	20	492 184
Average size of farm	(X)	16 244	(X)	20 230	(X)	20 795	(X)	24 609
Approximate land area	(X)	567 680	(X)	567 680	(X)	567 680	(X)	567 680
Proportion in farms	(X)	88.7	(X)	89.1	(X)	87.9	(X)	86.7
Value of land and buildings: ¹								
Average per farm	1 868 394	(X)	460 600	(X)	2 244 584	(X)	559 550	(X)
Average per acre	(X)	115	(X)	23	(X)	108	(X)	23
Land in farms according to use:								
Total cropland	4	(D)	6	2 842	1	(D)	4	(D)
Harvested cropland			3	1 504			3	1 504
By acres harvested:								
1 to 9 acres			1	(NA)			1	(NA)
10 to 19 acres				(NA)				(NA)
20 to 29 acres				(NA)				(NA)
30 to 49 acres				(NA)				(NA)
50 to 99 acres				(NA)				(NA)
100 to 199 acres			1	(NA)			1	(NA)
200 to 499 acres				(NA)				(NA)
500 to 999 acres				(NA)			1	(NA)
1,000 acres or more			1	(NA)				(NA)
Cropland used only for pasture	3	(D)	4	1 338	1	(D)	2	(D)
Other cropland	1	(D)						
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured				(NA)				(NA)
Cropland on which all crops failed				(NA)				(NA)
Cropland in cultivated summer follow				(NA)				(NA)
Cropland idle	1	(D)		(NA)				(NA)
Total woodland								
Woodland pastured				(NA)				(NA)
Woodland not pastured				(NA)				(NA)
Other land	29	(D)	22	502 896	23	(D)	19	(D)
Pastureland and rangeland, other than cropland and woodland pastured	23	(D)	(NA)	(NA)	19	(D)	17	(D)
Land in house lots, ponds, roads, wasteland, etc.	15	(D)	(NA)	(NA)	11	(D)	5	(D)
Pastureland, all types	24	503 032	(NA)	(NA)	20	498 572	(NA)	479 178
Irrigated land	2	(D)	2	(D)	1	(D)	2	(D)
Harvested cropland irrigated			(NA)	(NA)			1	(D)
Pastureland irrigated	2	(D)	(NA)	(NA)	1	(D)	(NA)	
Other land irrigated			(NA)	(NA)				
Land set aside in the federal farm programs in 1978			(X)	(X)			(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	31	(D)	25	910	24	(D)	20	905
Average per farm	(X)	38 674	(X)	36 400	(X)	49 719	(X)	45 250
Farms by value of agricultural products sold: ¹								
\$100,000 or more	3	612	3	(NA)	3	612	3	(NA)
\$40,000 to \$99,999	5	350	2	(NA)	5	350	2	(NA)
\$20,000 to \$39,999	7	178	4	(NA)	7	178	4	(NA)
\$10,000 to \$19,999	2	(D)	5	(NA)	2	(D)	5	(NA)
\$5,000 to \$9,999	2	(D)	1	(NA)	2	(D)	1	(NA)
\$2,500 to \$4,999	5	19	2	(NA)	5	19	2	(NA)
Less than \$2,500 (see text)	7	6	8	(NA)	(X)	(X)	3	(NA)
\$2,000 to \$2,499	1	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	1	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499			(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	5	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal forms (see text)				(NA)	(X)	(X)	(X)	(X)
Crops			3	148			(NA)	148
Grains			(NA)	(NA)			1	(D)
Commodity Credit Corporation loans			(NA)	(NA)			(NA)	(NA)
Cotton and cottonseed			(NA)	(NA)				
Commodity Credit Corporation loans			(NA)	(NA)			(NA)	(NA)
Tobacco			(NA)	(NA)				
Field seeds, hay, forage, and silage			(NA)	(NA)			2	(D)
Vegetables, sweet corn, and melons			(NA)	(NA)			1	(D)
Fruits, nuts, and berries			(NA)	(NA)				
Nursery and greenhouse products								
Other crops			(NA)	(NA)				
Livestock, poultry, and their products	29	1 199	20	762	24	1 193	17	757
Poultry and poultry products	1	(D)						
Dairy products			(NA)	(NA)				
Cattle and calves	26	1 191	(NA)	(NA)	23	1 187	17	751
Hogs and pigs	3	(D)	(NA)	(NA)	1	(D)		
Sheep, lambs, and wool			(NA)	(NA)				
Other livestock and livestock products (see text)	3	(D)	(NA)	(NA)	3	(D)	4	6

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	31	25	503 567	-	-	-	2	(D)	-	(D)
Farms with-										
1 to 9 acres	7	2	9	-	-	-	-	-	-	-
10 to 49 acres	1	-	(D)	-	-	-	1	(D)	-	(D)
50 to 69 acres	-	-	-	-	-	-	-	-	-	-
70 to 99 acres	1	-	(D)	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	-	-
140 to 179 acres	-	1	-	-	-	-	-	-	-	-
180 to 219 acres	1	-	(D)	-	-	-	-	-	-	-
220 to 259 acres	-	1	-	-	-	-	1	(D)	-	(D)
260 to 499 acres	-	1	-	-	-	-	-	-	-	-
500 to 999 acres	1	-	(D)	-	-	-	-	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-	-
2,000 acres or more	20	19	502 647	-	-	-	-	-	-	-

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	31	503 567	25	505 738	24	499 091	20	492 184
Harvested cropland	-	-	3	1 504	-	-	3	1 504
Tenure of operator:								
Full owners	16	91 868	9	46 167	11	(D)	6	42 082
Harvested cropland	-	-	(NA)	104	-	-	(NA)	104
Part owners	9	335 968	11	396 898	9	335 968	10	(D)
Harvested cropland	-	-	(NA)	-	-	-	(NA)	-
Tenants	6	75 731	5	62 673	4	(D)	4	(D)
Harvested cropland	-	-	(NA)	1 400	-	-	(NA)	1 400
Type of organization:								
Individual or family	24	313 658	(NA)	(NA)	17	309 182	16	399 137
Partnership	5	(D)	(NA)	(NA)	5	(D)	1	(D)
Corporation	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Other—cooperative, estate or trust, institutional, etc.	1	(D)	(NA)	(NA)	1	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	13	12	11	12	On farm operated	14	10	11	10
Other	18	10	13	5	Not on farm operated	13	6	9	2
Operators by age group:					Not reported	4	6	4	5
Under 25 years	1	-	1	-	Operators reporting days of work off farm:				
25 to 34 years	2	-	2	-	None	12	11	12	9
35 to 44 years	3	5	1	3	1 to 49 days	3	1	2	1
45 to 54 years	13	6	10	4	50 to 99 days	-	4	-	3
55 to 64 years	10	4	8	3	100 to 149 days	4	-	2	-
65 years and over	2	7	2	7	150 to 199 days	1	-	1	-
Average age	51.4	56.3	52.1	58.5	200 days or more	11	4	7	2

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	15	94	12	227	11	86	9	224
Feed for livestock and poultry	26	161	21	164	20	157	17	159
Commercially mixed formula feeds	10	68	17	115	9	(D)	14	111
Animal health costs	26	9	(NA)	(NA)	21	8	12	9
Seeds, bulbs, plants, and trees	1	(D)	3	4	1	(D)	2	(D)
Commercial fertilizer	-	-	1	(D)	-	-	1	(D)
Other agricultural chemicals including lime	7	2	4	1	6	(D)	3	(D)
Hired farm labor	19	107	11	120	17	(D)	10	(D)
Contract labor	4	11	4	15	4	11	3	(D)
Customwork, machine hire, and rental of machinery and equipment	5	67	1	(D)	4	(D)	1	(D)
Energy and petroleum products	31	75	(NA)	(NA)	24	73	(NA)	(D)
Petroleum products	31	62	20	53	24	(D)	18	(D)
Gasoline	27	47	(NA)	(NA)	23	47	18	36
Diesel fuel	2	(D)	(NA)	(NA)	2	(D)	5	4
LP gas, butane, and propane	13	8	(NA)	(NA)	9	8	4	3
Fuel oil	3	(D)	(NA)	(NA)	3	(D)	-	-
Natural gas	4	1	(NA)	(NA)	4	1	18	9
Kerosene, motor oil, and grease	31	3	(NA)	(NA)	24	3	-	-
Electricity	20	13	(NA)	(NA)	18	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	-	-	(NA)	(NA)	-	-	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	29	(X)	21	(X)	22	(X)	18	(X)
Any cattle, hogs, or sheep	28	(X)	19	(X)	21	(X)	16	(X)
Sales:								
Any livestock or poultry and their products \$1,000 ..	29	1 199	20	762	24	1 193	17	757
Any cattle, hogs, or sheep \$1,000 ..	28	(D)	20	(NA)	23	(D)	17	751
CATTLE AND CALVES								
Inventory:								
Cattle and calves	27	7 392	19	8 468	21	7 317	16	8 370
Cows and heifers that had calved	24	4 409	18	4 161	18	(D)	15	4 099
Beef cows	22	4 401	18	4 155	18	(D)	15	4 093
Milk cows	4	8	3	6	1	(D)	3	6
Heifers and heifer calves	22	1 626	(NA)	(NA)	18	1 598	15	2 897
Steers, steer calves, bulls and bull calves	24	1 357	(NA)	(NA)	21	1 354	14	1 374
Sales:								
Cattle and calves	26	4 398	20	3 873	23	4 383	17	3 842
..... \$1,000 ..	(X)	1 191	(X)	(NA)	(X)	1 187	(X)	751
Calves	17	2 169	(NA)	(NA)	17	2 169	14	1 968
..... \$1,000 ..	(X)	531	(X)	(NA)	(X)	531	(X)	321
Cattle	21	2 229	(NA)	(NA)	18	2 214	13	1 874
..... \$1,000 ..	(X)	660	(X)	(NA)	(X)	656	(X)	430
Fattened cattle	—	—	(NA)	(NA)	—	—	—	—
..... \$1,000 ..	(X)	—	(X)	(NA)	(X)	—	(X)	—
Dairy products	—	—	(NA)	(NA)	—	—	—	—
..... \$1,000 ..	—	—	—	—	—	—	—	—
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	3	31	1	(D)	1	(D)	1	(D)
Used or to be used for breeding	—	—	(NA)	(NA)	—	—	—	—
Other hogs and pigs	3	31	(NA)	(NA)	1	(D)	1	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	1	(D)	—	—	—	—	—	—
Dec. 1 of preceding year and May 31	1	(D)	—	—	—	—	—	—
June 1 and Nov. 30	—	—	—	—	—	—	—	—
Sheep and lambs	2	(D)	—	—	1	(D)	—	—
Ewes 1 year old or older	—	—	(NA)	(NA)	—	—	—	—
Goats	1	(D)	(NA)	(NA)	—	—	—	—
Horses and ponies	21	188	11	102	18	177	9	(D)
Sales:								
Hogs and pigs	3	(D)	—	—	1	(D)	—	—
..... \$1,000 ..	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	—
Feeder pigs	—	—	—	—	—	—	—	—
..... \$1,000 ..	(X)	—	(X)	(NA)	(X)	—	(X)	—
Sheep and lambs	—	—	—	—	—	—	—	—
Sheep and lambs shorn	—	—	(NA)	(NA)	—	—	—	—
Pounds of wool	(X)	—	(X)	(NA)	(X)	—	(X)	—
Sheep, lambs, and wool	—	—	(NA)	(NA)	—	—	—	—
..... \$1,000 ..	—	—	(NA)	(NA)	—	—	—	—
Goats	—	—	(NA)	(NA)	—	—	—	—
..... \$1,000 ..	(X)	—	(X)	(NA)	(X)	—	(X)	—
Horses and ponies	3	5	4	13	3	5	4	13
..... \$1,000 ..	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	6
POULTRY								
Inventory:								
Any poultry	7	(X)	1	(X)	3	(X)	1	(X)
Chickens 3 months old or older	5	156	1	(D)	1	(D)	1	(D)
Hens and pullets of laying age	5	137	1	(D)	1	(D)	1	(D)
Pullets 3 months old or older	3	19	(NA)	(NA)	1	(D)	—	—
Pullet chicks and pullets under 3 months old	3	14	(NA)	(NA)	2	(D)	—	—
Broilers and other meat-type chickens	—	—	1	(D)	—	—	1	(D)
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	1	(X)	(NA)	(X)	—	(X)	—	(X)
Sales:								
Any poultry	1	(X)	—	(X)	—	(X)	—	(X)
Chickens 3 months old or older	—	—	—	—	—	—	—	—
Hens and pullets of laying age	—	—	(NA)	(NA)	—	—	—	—
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	—	—	(NA)	(NA)	—	—	—	—
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	—	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products	1	(D)	—	—	—	—	—	—

Table 10. Crops: 1978 and 1974

		All farms				Farms with sales of \$2,500 or more				
		Harvested		Irrigated		Harvested		Irrigated		
		Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1978	--	--	(X)	--	--	--	(X)	--	--
	1974	--	--	(X)	(NA)	(NA)	--	(X)	--	--
For grain or seed (bushels)	1978	--	--	--	(NA)	(NA)	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--
For silage or green chop (tons, green)	1978	--	--	--	(NA)	(NA)	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--
For fodder, hogged or grazed	1978	--	--	(X)	--	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	(X)	--	--
Sorghums for all purposes	1978	--	--	(X)	--	--	--	(X)	--	--
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	(D)
For grain or seed (bushels)	1978	--	--	--	(NA)	(NA)	--	--	--	--
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(D)
For silage or green chop (tons, green)	1978	--	--	--	(NA)	(NA)	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--
Cut for dry forage or hay (tons, dry)	1978	--	--	--	(NA)	(NA)	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--
Hogged or grazed	1978	--	--	(X)	--	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	(X)	--	--
Wheat for grain (bushels)	1978	--	--	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--
Oats for grain (bushels)	1978	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--
Barley for grain (bushels)	1978	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--
Rye for grain (bushels)	1978	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--
Other small grains for grain	1978	--	--	(X)	--	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	(X)	--	--
Soybeans for beans (bushels)	1978	--	--	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--
Peanuts for nuts (pounds)	1978	--	--	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--
Cotton (bales)	1978	--	--	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--
Tobacco (pounds)	1978	--	--	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--
Irish potatoes (hundredweight)	1978	--	--	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--
Sweetpotatoes (bushels)	1978	--	--	--	--	--	--	--	--	--
	1974	--	--	--	(NA)	(NA)	--	--	--	--
Hay crops (tons, dry) (see text)	1978	--	--	--	--	--	--	--	--	--
	1974	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	--
Alfalfa hay (tons, dry)	1978	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--
Other tame dry hay (tons, dry) (see text)	1978	--	--	--	--	--	--	--	--	--
Field seed crops	1978	--	--	(X)	--	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	(X)	--	--
Alfalfa seed (pounds)	1978	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--
Red clover seed (pounds)	1978	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--
All vegetables harvested for sale (see text)	1978	--	--	(X)	--	--	--	(X)	--	--
	1974	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	--
Sweet corn	1978	--	--	(X)	--	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	(X)	--	--
Tomatoes	1978	--	--	(X)	--	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	(X)	--	--
Green peas excluding cowpeas	1978	--	--	(X)	--	--	--	(X)	--	--
	1974	(NA)	(NA)	(X)	(NA)	(NA)	--	(X)	--	--
Land in orchards	1978	--	--	(X)	--	--	--	(X)	--	--
	1974	--	--	(X)	(NA)	(NA)	--	(X)	--	--
Apples (pounds)	1978	--	--	--	(NA)	(NA)	--	--	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds)	1978	--	--	--	(NA)	(NA)	--	--	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978	--	--	--	(NA)	(NA)	--	--	(NA)	(NA)
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	(NA)	(NA)
Berries	1978	--	--	(X)	--	--	--	(X)	--	--
	1974	--	--	(X)	(NA)	(NA)	--	(X)	--	--
Strawberries (pounds)	1978	--	--	--	--	--	--	--	--	--
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--
Nursery and greenhouse products	1978	--	--	(X)	--	--	--	(X)	--	--
	1974	--	--	(X)	(NA)	(NA)	--	(X)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 363	447 875	1 288	378 756	996	409 276	682	302 102
Average size of farm	(X)	329	(X)	294	(X)	411	(X)	443
Approximate land area	(X)	590 080	(X)	590 080	(X)	590 080	(X)	590 080
Proportion in farms	(X)	75.9	(X)	64.2	(X)	69.4	(X)	51.2
Value of land and buildings: ¹								
Average per farm	225 972	(X)	145 176	(X)	268 861	(X)	213 906	(X)
Average per acre	(X)	616	(X)	494	(X)	588	(X)	483
Land in farms according to use:								
Total cropland	1 157	161 570	1 041	144 926	858	141 620	578	109 692
Harvested cropland	845	52 747	736	51 847	672	49 472	479	46 890
By acres harvested:								
1 to 9 acres	86	440	85	(NA)	38	195	11	(NA)
10 to 19 acres	160	2 136	128	(NA)	97	1 303	55	(NA)
20 to 29 acres	148	3 330	106	(NA)	118	2 651	56	(NA)
30 to 49 acres	150	5 314	135	(NA)	130	4 618	89	(NA)
50 to 99 acres	153	10 292	152	(NA)	142	9 570	139	(NA)
100 to 199 acres	97	13 265	77	(NA)	96	(D)	76	(NA)
200 to 499 acres	44	12 492	42	(NA)	44	12 492	42	(NA)
500 to 999 acres	5	(D)	8	(NA)	5	(D)	8	(NA)
1,000 acres or more	2	(D)	3	(NA)	2	(D)	3	(NA)
Cropland used only for pasture	722	93 218	673	84 234	537	80 531	328	55 721
Other cropland	243	15 605	127	8 845	153	11 617	85	7 081
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	59	3 459	(NA)	(NA)	34	2 519	19	841
Cropland on which all crops failed	105	5 583	(NA)	(NA)	77	4 669	25	1 481
Cropland in cultivated summer fallow	28	1 874	(NA)	(NA)	21	1 601	15	538
Cropland idle	103	4 689	(NA)	(NA)	63	2 828	34	4 221
Total woodland	397	33 429	412	34 658	293	28 867	210	23 775
Woodland pastured	321	29 554	(NA)	(NA)	245	25 796	192	18 876
Woodland not pastured	86	3 875	(NA)	(NA)	55	3 071	30	4 899
Other land	927	252 876	899	199 172	693	238 789	500	168 635
Pastureland and rangeland, other than cropland and woodland pastured	621	241 358	(NA)	(NA)	500	229 098	379	156 641
Land in house lots, ponds, roads, wasteland, etc	654	11 518	(NA)	(NA)	470	9 691	350	11 994
Pastureland, all types	1 227	364 130	(NA)	(NA)	930	335 425	(NA)	231 238
Irrigated land	30	868	30	1 519	26	812	22	1 471
Harvested cropland irrigated	27	634	(NA)	(NA)	24	603	18	1 163
Pastureland irrigated	7	(D)	(NA)	(NA)	6	(D)	(NA)	(D)
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Land set aside in the federal farm programs in 1978	20	540	(X)	(X)	16	497	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 363	30 182	1 288	19 702	996	29 710	682	18 984
Average per farm	(X)	22 144	(X)	15 297	(X)	29 830	(X)	27 836
Farms by value of agricultural products sold: ¹								
\$100,000 or more	92	16 378	48	(NA)	92	16 378	48	(NA)
\$40,000 to \$99,999	87	5 694	85	(NA)	87	5 694	85	(NA)
\$20,000 to \$39,999	85	2 299	64	(NA)	85	2 299	64	(NA)
\$10,000 to \$19,999	168	2 398	122	(NA)	168	2 398	122	(NA)
\$5,000 to \$9,999	257	1 822	150	(NA)	257	1 822	150	(NA)
\$2,500 to \$4,999	307	1 119	173	(NA)	307	1 119	173	(NA)
less than \$2,500 (see text)	366	(D)	646	(NA)	(X)	(X)	40	(NA)
\$2,000 to \$2,499	73	160	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	87	151	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	85	103	(NA)	(NA)	(X)	(X)	(X)	(X)
less than \$1,000	121	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	1	(D)	(NA)	(NA)	(X)	(X)	(X)	(X)
Crops	395	2 819	394	2 798	324	2 758	(NA)	2 711
Grains	63	555	(NA)	(NA)	56	550	96	1 009
Commodity Credit Corporation loans	5	(D)	(NA)	(NA)	5	(D)	(NA)	(NA)
Cotton and cottonseed	1	(D)	(NA)	(NA)	1	(D)	7	91
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	251	731	(NA)	(NA)	204	691	150	686
Vegetables, sweet corn, and melons	42	599	(NA)	(NA)	39	598	31	293
Fruits, nuts, and berries	54	114	(NA)	(NA)	42	108	29	(D)
Nursery and greenhouse products	9	(D)	4	16	8	(D)	3	(D)
Other crops	58	778	(NA)	(NA)	52	769	67	539
Livestock, poultry, and their products	1 251	27 363	1 183	16 899	954	26 952	641	16 268
Poultry and poultry products	30	(D)	29	1 045	14	(D)	11	1 044
Dairy products	148	15 456	(NA)	(NA)	147	(D)	131	10 079
Cattle and calves	1 214	11 035	(NA)	(NA)	934	10 655	631	4 877
Hogs and pigs	92	338	(NA)	(NA)	69	323	59	219
Sheep, lambs, and wool	21	(D)	(NA)	(NA)	16	10	8	5
Other livestock and livestock products (see text)	68	122	(NA)	(NA)	56	114	20	44

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
			Farms with harvested cropland			Farms with irrigated land				
	1978	1974	Acres in farms	Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 363	1 288	447 875	845	331 698	52 747	30	13 126	2 188	868
Farms with—										
1 to 9 acres	34	41	144	8	37	30	1	(D)	(D)	(D)
10 to 49 acres	185	143	5 196	81	2 436	1 138	3	86	(D)	69
50 to 69 acres	80	64	4 660	46	2 703	912	—	—	—	—
70 to 99 acres	159	154	13 030	95	7 796	2 224	9	712	235	110
100 to 139 acres	149	166	17 178	85	9 877	2 672	—	—	—	—
140 to 179 acres	147	145	23 262	87	13 820	3 157	—	—	—	—
180 to 219 acres	103	108	20 292	63	12 404	2 510	3	572	100	100
220 to 259 acres	76	63	18 123	52	12 461	2 771	—	—	—	—
260 to 499 acres	218	212	77 982	159	56 904	11 672	5	2 208	696	199
500 to 999 acres	141	129	97 712	115	78 785	12 959	7	4 901	681	345
1,000 to 1,999 acres	52	49	70 324	39	53 560	8 750	—	—	—	—
2,000 acres or more	19	14	99 972	15	80 915	3 952	2	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 363	447 875	1 288	378 756	996	409 276	682	302 102
Harvested cropland	845	52 747	736	51 847	672	49 472	479	46 890
Tenure of operator:								
Full owners	834	169 948	807	161 329	546	143 161	356	110 211
Harvested cropland	440	15 408	(NA)	15 780	314	13 100	(NA)	12 395
Part owners	415	234 172	354	176 753	361	225 562	252	159 240
Harvested cropland	326	29 811	(NA)	25 553	293	29 096	(NA)	24 430
Tenants	114	43 755	127	40 674	89	40 553	74	32 651
Harvested cropland	79	7 528	(NA)	10 514	65	7 276	(NA)	10 065
Type of organization:								
Individual or family	1 239	379 778	(NA)	(NA)	898	344 445	632	260 638
Partnership	110	56 854	(NA)	(NA)	85	(D)	43	30 761
Corporation	8	7 904	(NA)	(NA)	8	7 904	5	(D)
Other—cooperative, estate or trust, institutional, etc.	6	3 339	(NA)	(NA)	5	(D)	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	501	555	450	402	On farm operated	885	760	644	423
Other	862	726	546	273	Not on farm operated	319	287	230	131
Operators by age group:					Not reported	159	234	122	121
Under 25 years	14	14	12	10	Operators reporting days of work off farm:				
25 to 34 years	112	147	77	70	None	429	373	363	239
35 to 44 years	276	263	202	149	1 to 49 days	69	43	54	28
45 to 54 years	384	286	258	145	50 to 99 days	41	26	34	14
55 to 64 years	307	320	235	174	100 to 149 days	39	48	35	26
65 years and over	270	251	212	127	150 to 199 days	73	58	50	24
Average age	52.2	52.2	52.7	52.0	200 days or more	669	535	426	189

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	501	3 257	570	2 444	396	3 061	329	2 235
Feed for livestock and poultry	1 191	9 757	1 136	7 642	859	9 536	618	7 289
Commercially mixed formula feeds	423	5 338	819	5 356	364	5 296	534	5 197
Animal health costs	938	348	(NA)	(NA)	753	330	477	205
Seeds, bulbs, plants, and trees	423	347	484	236	332	322	293	215
Commercial fertilizer	949	1 470	704	847	714	1 374	443	762
Other agricultural chemicals including lime	559	351	276	121	468	343	193	116
Hired farm labor	426	1 614	340	801	380	1 590	247	777
Contract labor	242	402	85	99	231	395	57	90
Customwork, machine hire, and rental of machinery and equipment	581	514	449	378	449	468	304	349
Energy and petroleum products	1 340	2 031	(NA)	(NA)	978	1 904	(NA)	(NA)
Petroleum products	1 340	1 484	1 204	759	978	1 384	671	648
Gasoline	1 170	707	(NA)	(NA)	890	650	646	360
Diesel fuel	575	394	(NA)	(NA)	429	379	286	123
LP gas, butane, and propane	396	254	(NA)	(NA)	304	242	230	73
Fuel oil	63	8	(NA)	(NA)	63	8	—	—
Natural gas	20	22	(NA)	(NA)	20	22	671	92
Kerosene, motor oil, and grease	1 340	99	(NA)	(NA)	978	82	—	—
Electricity	874	546	(NA)	(NA)	658	519	(NA)	(NA)
Other—coal, wood, coke, etc.	14	1	(NA)	(NA)	9	1	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	1 242	(X)	1 201	(X)	920	(X)	636	(X)
Any cattle, hogs, or sheep	1 197	(X)	1 188	(X)	891	(X)	631	(X)
Sales:								
Any livestock or poultry and their products	1 251	27 363	1 183	16 899	954	26 952	641	16 268
Any cattle, hogs, or sheep	1 235	(D)	1 167	(NA)	942	10 987	636	5 101
CATTLE AND CALVES								
Inventory:								
Cattle and calves	1 181	74 338	1 176	76 487	884	69 722	625	63 063
Cows and heifers that had calved	1 107	42 959	1 009	41 597	835	40 483	577	34 647
Beef cows	971	29 524	893	30 713	712	27 124	476	23 856
Milk cows	210	13 435	202	10 884	176	13 359	165	10 791
Heifers and heifer calves	970	17 347	(NA)	(NA)	740	16 229	508	15 008
Steers, steer calves, bulls and bull calves	1 055	14 032	(NA)	(NA)	797	13 010	539	13 408
Sales:								
Cattle and calves	1 214	42 858	1 154	33 200	934	41 033	631	28 584
\$1,000	(X)	11 035	(X)	(NA)	(X)	10 655	(X)	4 877
Calves	1 017	24 337	(NA)	(NA)	795	23 104	458	15 045
\$1,000	(X)	4 949	(X)	(NA)	(X)	4 740	(X)	1 632
Cattle	896	18 521	(NA)	(NA)	723	17 929	487	13 539
\$1,000	(X)	6 086	(X)	(NA)	(X)	5 914	(X)	3 245
Fattened cattle	107	3 018	(NA)	(NA)	86	2 958	71	2 136
\$1,000	(X)	891	(X)	(NA)	(X)	877	(X)	491
\$1,000	148	15 456	(NA)	(NA)	147	(D)	131	10 079
Dairy products								
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	113	3 381	114	2 300	78	3 016	72	1 911
Used or to be used for breeding	60	413	(NA)	(NA)	41	342	37	249
Other hogs and pigs	98	2 968	(NA)	(NA)	67	2 674	70	1 662
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	65	509	62	424	46	426	43	373
Dec. 1 of preceding year and May 31	53	243	45	216	38	204	35	193
June 1 and Nov. 30	49	266	45	208	34	222	32	180
Sheep and lambs	24	383	18	687	18	317	11	332
Ewes 1 year old or older	20	227	(NA)	(NA)	16	189	9	207
Goats	7	46	(NA)	(NA)	5	(D)	6	225
Horses and ponies	329	1 118	292	875	250	896	145	513
Sales:								
Hogs and pigs	92	4 194	80	3 612	69	3 909	59	3 246
\$1,000	(X)	338	(X)	(NA)	(X)	323	(X)	219
Feeder pigs	25	776	26	504	18	657	16	349
\$1,000	(X)	20	(X)	(NA)	(X)	17	(X)	7
Sheep and lambs	18	250	13	324	13	197	8	137
Sheep and lambs shorn	15	241	(NA)	(NA)	12	187	7	215
Pounds of wool	(X)	1 544	(X)	(NA)	(X)	1 349	(X)	1 711
Sheep, lambs, and wool	2	(D)	(NA)	(NA)	16	10	8	5
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(Z)
Goats	55	138	30	56	45	122	14	24
\$1,000	(X)	106	(X)	(NA)	(X)	98	(X)	27
Horses and ponies								
POULTRY								
Inventory:								
Any poultry	180	(X)	152	(X)	116	(X)	64	(X)
Chickens 3 months old or older	177	(D)	150	86 832	115	(D)	62	84 775
Hens and pullets of laying age	177	(D)	150	65 365	115	(D)	62	63 414
Pullets 3 months old or older	16	(D)	(NA)	(NA)	11	(D)	4	21 309
Pullet chicks and pullets under 3 months old	13	292	(NA)	(NA)	5	76	2	(D)
Broilers and other meat-type chickens	18	208	9	206	9	152	6	104
Turkeys	11	58	(NA)	(NA)	8	38	3	15
Turkeys for slaughter	7	37	(NA)	(NA)	5	(D)	2	(D)
Turkey hens kept for breeding	6	21	(NA)	(NA)	4	(D)	1	(D)
Other poultry	36	(X)	(NA)	(X)	17	(X)	5	(X)
Sales:								
Any poultry	22	(X)	8	(X)	11	(X)	4	(X)
Chickens 3 months old or older	12	12 707	6	92 776	7	12 512	3	92 626
Hens and pullets of laying age	12	(D)	6	92 776	7	(D)	3	92 626
Pullets 3 months old or older	1	(D)	(NA)	(NA)	1	(D)	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	2	(D)	1	(D)	1	(D)	—	—
Turkeys	1	(D)	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	1	(D)	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	2	(X)	(NA)	(X)	—	(X)	1	(X)
Poultry and poultry products	30	(D)	29	1 045	14	(D)	11	1 044

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	9	179	(X)	-	-	9	179	(X)	-	-	
	1974..	24	586	(X)	(NA)	(NA)	15	521	(X)	2	(D)	
For grain or seed (bushels) -----	1978..	7	(D)	2 182	-	-	7	(D)	2 182	-	-	
	1974..	15	377	11 484	(NA)	(NA)	10	343	10 452	2	(D)	
For silage or green chop (tons, green) -----	1978..	2	(D)	(D)	-	-	2	(D)	(D)	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	(D)	1 433	-	-	
For fodder, hogged or grazed -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	-	-	
Sorghums for all purposes -----	1978..	41	2 882	(X)	-	-	37	2 798	(X)	-	-	
	1974..	106	5 519	(X)	(NA)	(NA)	88	5 237	(X)	6	374	
For grain or seed (bushels) -----	1978..	26	2 326	92 763	-	-	25	(D)	(D)	-	-	
	1974..	56	3 070	107 589	(NA)	(NA)	51	2 983	105 588	3	230	
For silage or green chop (tons, green) -----	1978..	10	284	2 094	-	-	9	(D)	(D)	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	19	1 257	11 849	3	144	
Cut for dry forage or hay (tons, dry) -----	1978..	4	(D)	(D)	-	-	3	(D)	(D)	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	21	688	1 059	-	-	
Hogged or grazed -----	1978..	2	(D)	(X)	-	-	1	(D)	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	8	309	(X)	-	-	
Wheat for grain (bushels) -----	1978..	35	4 168	102 242	-	-	34	(D)	(D)	-	-	
	1974..	74	9 718	190 252	(NA)	(NA)	70	9 665	189 392	1	(D)	
Oats for grain (bushels) -----	1978..	54	3 026	158 590	3	100	48	2 917	154 108	3	100	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	68	3 553	137 490	-	-	
Barley for grain (bushels) -----	1978..	7	453	15 075	-	-	7	453	15 075	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	8	243	7 395	-	-	
Rye for grain (bushels) -----	1978..	1	(D)	(D)	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	-	-	
Other small grains for grain -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	-	-	
Soybeans for beans (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)	
Peanuts for nuts (pounds) -----	1978..	53	3 572	3 108 705	4	89	48	3 513	3 067 040	4	89	
	1974..	62	3 827	3 482 353	(NA)	(NA)	60	(D)	(D)	2	(D)	
Cotton (bales) -----	1978..	1	(D)	(D)	-	-	1	(D)	(D)	-	-	
	1974..	7	944	535	(NA)	(NA)	7	944	535	1	(D)	
Tobacco (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	
Irish potatoes (hundredweight) -----	1978..	6	5	(D)	2	(D)	5	(D)	(D)	2	(D)	
	1974..	10	3	208	(NA)	(NA)	2	(D)	(D)	-	-	
Sweetpotatoes (bushels) -----	1978..	5	14	488	2	(D)	5	14	488	2	(D)	
	1974..	8	4	445	(NA)	(NA)	3	3	285	-	-	
Hay crops (tons, dry) (see text) -----	1978..	749	35 877	51 404	8	295	612	33 263	48 519	7	(D)	
	1974..	604	26 006	41 192	(NA)	(NA)	395	21 762	35 635	10	323	
Alfalfa hay (tons, dry) -----	1978..	62	1 603	2 242	1	(D)	53	1 490	2 126	1	(D)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	39	1 551	4 410	4	48	
Other tame dry hay (tons, dry) (see text) -----	1978..	640	27 774	41 901	7	235	533	25 794	39 790	6	(D)	
Field seed crops -----	1978..	2	(D)	(X)	-	-	2	(D)	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	
Alfalfa seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Red clover seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
All vegetables harvested for sale (see text) -----	1978..	42	944	(X)	7	108	39	938	(X)	7	108	
	1974..	43	528	(X)	(NA)	(NA)	31	488	(X)	2	(D)	
Sweet corn -----	1978..	2	(D)	(X)	-	-	1	(D)	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	
Tomatoes -----	1978..	3	(D)	(X)	2	(D)	3	(D)	(X)	2	(D)	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	
Green peas excluding cowpeas -----	1978..	1	(D)	(X)	-	-	-	-	(X)	-	-	
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	-	-	
Land in orchards -----	1978..	116	2 553	(X)	3	(D)	79	2 181	(X)	1	(D)	
	1974..	84	2 387	(X)	(NA)	(NA)	46	2 213	(X)	1	(D)	
Apples (pounds) -----	1978..	18	6	1 035	(NA)	(NA)	8	3	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	5	(NA)	(NA)	(NA)	
Peaches (pounds) -----	1978..	37	52	24 413	(NA)	(NA)	19	29	8 127	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	24	(NA)	(NA)	(NA)	
Grapes (pounds) (see text) -----	1978..	4	2	(D)	(NA)	(NA)	3	(D)	(D)	(NA)	(NA)	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	2	(D)	(NA)	(NA)	
Berries -----	1978..	3	1	(X)	-	-	1	(D)	(X)	-	-	
	1974..	6	3	(X)	(NA)	(NA)	-	-	(X)	-	-	
Strawberries (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Nursery and greenhouse products -----	1978..	9	1	(X)	-	-	8	(D)	(X)	-	-	
Other crops -----	1978..	1	(D)	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	1 191	217 098	1 160	215 759	797	183 858	518	149 496
Average size of farm	(X)	182	(X)	186	(X)	231	(X)	289
Approximate land area	(X)	461 440	(X)	461 440	(X)	461 440	(X)	461 440
Proportion in farms	(X)	47.0	(X)	46.8	(X)	39.8	(X)	32.4
Value of land and buildings: ¹								
Average per farm	117 213	(X)	75 336	(X)	146 349	(X)	112 840	(X)
Average per acre	(X)	605	(X)	405	(X)	584	(X)	391
Land in farms according to use:								
Total cropland	1 045	115 604	1 020	92 576	713	98 332	459	58 016
Harvested cropland	818	29 907	727	20 010	589	26 983	406	15 848
By acres harvested:								
1 to 9 acres	201	1 166	180	(NA)	96	599	51	(NA)
10 to 19 acres	205	2 651	233	(NA)	127	1 650	115	(NA)
20 to 29 acres	136	3 029	115	(NA)	111	2 501	67	(NA)
30 to 49 acres	134	4 688	100	(NA)	117	4 102	79	(NA)
50 to 99 acres	75	4 951	59	(NA)	71	4 709	54	(NA)
100 to 199 acres	37	4 524	31	(NA)	37	4 524	31	(NA)
200 to 499 acres	24	5 487	8	(NA)	24	5 487	8	(NA)
500 to 999 acres	6	3 411	1	(NA)	6	3 411	1	(NA)
1,000 acres or more	-	-	-	(NA)	-	-	-	(NA)
Cropland used only for pasture	717	78 181	733	70 842	486	65 449	292	41 662
Other cropland	137	7 516	78	1 724	84	5 900	28	506
Cropland in cover crops, legumes, and soil-improvement	35	1 116	(NA)	(NA)	20	886	6	86
grasses, not harvested or pastured	47	3 048	(NA)	(NA)	33	2 608	9	96
Cropland on which all crops failed	10	349	(NA)	(NA)	6	310	3	32
Cropland in cultivated summer fallow	70	3 003	(NA)	(NA)	41	2 096	12	292
Cropland idle								
Total woodland	574	44 790	546	46 410	388	37 312	250	31 336
Woodland pastured	430	29 664	(NA)	(NA)	301	24 736	191	21 300
Woodland not pastured	205	15 126	(NA)	(NA)	131	12 576	85	10 036
Other land	787	56 704	783	76 773	540	48 214	387	60 144
Pastureland and rangeland, other than cropland and woodland pastured	355	46 465	(NA)	(NA)	257	40 730	245	56 622
Land in house lots, ponds, roads, wasteland, etc.	658	10 239	(NA)	(NA)	450	7 484	294	3 522
Pastureland, all types	1 058	154 310	(NA)	(NA)	720	130 915	(NA)	119 584
Irrigated land	34	1 336	12	145	28	1 288	8	114
Harvested cropland irrigated	28	716	(NA)	(NA)	22	668	8	114
Pastureland irrigated	7	(D)	(NA)	(NA)	7	(D)	(NA)	-
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	-	-
Land set aside in the federal farm programs in 1978	9	233	(X)	(X)	3	21	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	1 191	22 812	1 160	12 273	797	22 270	518	11 578
Average per farm	(X)	19 154	(X)	10 580	(X)	27 942	(X)	22 351
Farms by value of agricultural products sold: ¹								
\$100,000 or more	71	11 734	22	(NA)	71	11 734	22	(NA)
\$40,000 to \$99,999	70	4 865	65	(NA)	70	4 865	65	(NA)
\$20,000 to \$39,999	58	1 579	52	(NA)	58	1 579	52	(NA)
\$10,000 to \$19,999	121	1 691	73	(NA)	121	1 691	73	(NA)
\$5,000 to \$9,999	212	1 466	105	(NA)	212	1 466	105	(NA)
\$2,500 to \$4,999	265	935	170	(NA)	265	935	170	(NA)
Less than \$2,500 (see text)	394	542	673	(NA)	(X)	(X)	31	(NA)
\$2,000 to \$2,499	101	226	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	92	157	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	82	102	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	119	57	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	281	2 803	305	2 023	226	2 759	(NA)	1 941
Grains	6	(D)	(NA)	(NA)	5	(D)	12	57
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	-	-	(NA)	(NA)	-	-	1	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	208	626	(NA)	(NA)	169	593	145	551
Vegetables, sweet corn, and melons	45	596	(NA)	(NA)	37	593	24	504
Fruits, nuts, and berries	15	(D)	(NA)	(NA)	12	(D)	2	(D)
Nursery and greenhouse products	10	255	7	126	6	251	7	126
Other crops	37	1 230	(NA)	(NA)	34	1 228	28	681
Livestock, poultry, and their products	1 098	20 009	1 054	10 147	754	19 511	484	9 544
Poultry and poultry products	35	2 201	41	1 797	26	2 200	24	1 795
Dairy products	106	9 796	(NA)	(NA)	103	9 795	85	4 683
Cattle and calves	1 073	7 918	(NA)	(NA)	743	7 438	475	2 959
Hogs and pigs	37	(D)	(NA)	(NA)	26	(D)	12	(D)
Sheep, lambs, and wool	2	(D)	(NA)	(NA)	1	(D)	2	(D)
Other livestock and livestock products (see text)	40	41	(NA)	(NA)	31	33	17	31

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	1 191	1 160	217 098	818	171 879	29 907	34	10 621	1 887	1 336
Farms with—										
1 to 9 acres	37	32	136	11	54	26	1	(D)	(D)	(D)
10 to 49 acres	242	215	7 562	127	4 105	1 416	5	152	57	50
50 to 69 acres	146	141	8 462	98	5 718	1 401	3	197	76	20
70 to 99 acres	163	148	13 387	111	9 107	2 231	2	(D)	(D)	(D)
100 to 139 acres	173	178	20 376	122	14 439	2 433	3	369	(D)	141
140 to 179 acres	110	126	17 151	85	13 217	2 403	2	(D)	(D)	(D)
180 to 219 acres	57	77	11 327	44	8 735	1 254	3	617	109	92
220 to 259 acres	46	40	10 915	39	9 245	1 635	1	(D)	(D)	(D)
260 to 499 acres	128	121	45 049	108	38 052	6 804	10	4 124	955	750
500 to 999 acres	66	60	44 180	54	36 485	6 140	2	(D)	(D)	(D)
1,000 to 1,999 acres	18	17	24 971	15	21 610	3 019	2	(D)	(D)	(D)
2,000 acres or more	5	5	13 582	4	11 112	1 145	—	—	—	—

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	1 191	217 098	1 160	215 759	797	183 858	518	149 496
Harvested cropland	818	29 907	727	20 010	589	26 983	406	15 848
Tenure of operator:								
Full owners	745	93 059	785	103 396	450	71 627	278	57 289
Harvested cropland	476	12 560	(NA)	9 700	312	10 523	(NA)	6 555
Part owners	360	110 952	306	104 389	291	101 828	210	88 450
Harvested cropland	292	15 902	(NA)	9 497	241	15 193	(NA)	8 705
Tenants	86	13 087	69	7 974	56	10 403	30	3 757
Harvested cropland	50	1 445	(NA)	813	36	1 267	(NA)	588
Type of organization:								
Individual or family	1 090	188 515	(NA)	(NA)	725	159 258	490	139 725
Partnership	92	23 121	(NA)	(NA)	65	(D)	23	8 637
Corporation	6	2 872	(NA)	(NA)	4	(D)	5	1 134
Other—cooperative, estate or trust, institutional, etc.	3	2 590	(NA)	(NA)	3	2 590	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	383	434	320	268	On farm operated	652	605	462	272
Other	808	721	477	245	Not on farm operated	383	290	226	121
Operators by age group:					Not reported	156	260	109	120
Under 25 years	27	9	21	5	Operators reporting days of work off farm:				
25 to 34 years	86	70	50	26	None	365	328	291	157
35 to 44 years	221	167	149	81	1 to 49 days	59	61	43	34
45 to 54 years	265	292	165	139	50 to 99 days	33	46	20	14
55 to 64 years	334	317	237	146	100 to 149 days	52	29	38	11
65 years and over	258	300	175	116	150 to 199 days	66	49	42	22
Average age	53.1	55.1	53.2	54.4	200 days or more	570	488	329	177

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	466	3 879	441	1 510	373	3 798	207	1 337
Feed for livestock and poultry	1 079	7 111	1 019	5 269	738	6 901	466	4 893
Commercially mixed formula feeds	339	4 111	785	4 475	285	4 075	455	4 279
Animal health costs	782	177	(NA)	(NA)	571	160	335	99
Seeds, bulbs, plants, and trees	263	106	267	94	209	97	136	86
Commercial fertilizer	901	1 028	789	990	620	921	387	817
Other agricultural chemicals including lime	528	336	230	56	388	288	126	46
Hired farm labor	358	980	293	555	282	949	180	518
Contract labor	154	308	97	115	149	306	61	103
Customwork, machine hire, and rental of machinery and equipment	414	356	347	232	304	328	188	195
Energy and petroleum products	1 153	1 091	(NA)	(NA)	765	969	(NA)	(NA)
Petroleum products	1 147	884	1 117	543	765	779	515	425
Gasoline	1 018	536	(NA)	(NA)	699	454	478	257
Diesel fuel	543	185	(NA)	(NA)	424	176	247	74
LP gas, butane, and propane	166	66	(NA)	(NA)	130	63	117	45
Fuel oil	61	16	(NA)	(NA)	51	15		
Natural gas	25	15	(NA)	(NA)	25	15	515	49
Kerosene, motor oil, and grease	1 147	66	(NA)	(NA)	765	56		
Electricity	494	195	(NA)	(NA)	400	181	(NA)	(NA)
Other—coal, wood, coke, etc.	46	12	(NA)	(NA)	28	9	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	1 057	(X)	1 065	(X)	712	(X)	471	(X)
Any cattle, hogs, or sheep	1 011	(X)	1 048	(X)	682	(X)	461	(X)
Sales:								
Any livestock or poultry and their products	1 098	20 009	1 054	10 147	754	19 511	484	9 544
Any cattle, hogs, or sheep	1 080	7 971	1 037	(NA)	745	7 483	476	3 035
CATTLE AND CALVES								
Inventory:								
Cattle and calves	1 003	51 802	1 046	58 003	676	45 817	461	42 991
Cows and heifers that had calved	941	32 564	881	33 806	640	29 196	418	25 932
Beef cows	853	23 583	795	27 313	558	20 266	351	19 589
Milk cows	129	8 981	151	6 493	109	8 930	96	6 343
Heifers and heifer calves	790	12 203	(NA)	(NA)	546	10 757	358	9 047
Steers, steer calves, bulls and bull calves	868	7 035	(NA)	(NA)	592	5 864	367	8 012
Sales:								
Cattle and calves	1 073	35 329	1 030	23 893	743	33 100	475	19 463
(X) \$1,000	(X)	7 918	(X)	(NA)	(X)	7 438	(X)	2 959
Calves	945	21 090	(NA)	(NA)	648	19 512	382	11 639
(X) \$1,000	(X)	3 471	(X)	(NA)	(X)	3 166	(X)	1 211
Cattle	783	14 239	(NA)	(NA)	585	13 588	372	7 824
(X) \$1,000	(X)	4 448	(X)	(NA)	(X)	4 272	(X)	1 748
Fattened cattle	72	1 300	(NA)	(NA)	58	1 251	40	738
(X) \$1,000	(X)	411	(X)	(NA)	(X)	399	(X)	177
Dairy products	106	9 796	(NA)	(NA)	103	9 795	85	4 683
(X) \$1,000								
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	47	518	41	326	33	275	15	147
Used or to be used for breeding	25	144	(NA)	(NA)	14	77	5	25
Other hogs and pigs	42	374	(NA)	(NA)	30	198	12	122
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	27	101	20	84	15	58	7	43
Dec. 1 of preceding year and May 31	20	49	17	60	10	21	7	36
June 1 and Nov. 30	19	52	13	24	11	37	3	7
Sheep and lambs	1	(D)	2	(D)	—	—	2	(D)
Ewes 1 year old or older	1	(D)	(NA)	(NA)	—	—	2	(D)
Goats	3	(D)	(NA)	(NA)	1	(D)	1	(D)
Horses and ponies	251	826	189	652	182	629	87	364
Sales:								
Hogs and pigs	37	842	24	1 391	26	623	12	1 107
(X) \$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Feeder pigs	10	236	9	175	6	112	3	29
(X) \$1,000	(X)	7	(X)	(NA)	(X)	3	(X)	1
Sheep and lambs	2	(D)	2	(D)	1	(D)	1	(D)
Sheep and lambs shorn	2	(D)	(NA)	(NA)	1	(D)	1	(D)
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Sheep, lambs, and wool	2	(D)	(NA)	(NA)	1	(D)	2	(D)
(X) \$1,000	(X)	(D)	(X)	(NA)	(X)	—	(X)	—
Goats	1	(D)	(NA)	(NA)	—	—	—	—
(X) \$1,000	(X)	(D)	(X)	(NA)	(X)	85	(X)	50
Horses and ponies	31	104	22	74	25	85	14	50
(X) \$1,000	(X)	38	(X)	(NA)	(X)	31	(X)	19
POULTRY								
Inventory:								
Any poultry	104	(X)	128	(X)	63	(X)	44	(X)
Chickens 3 months old or older	82	1 852	108	2 209	45	1 177	26	621
Hens and pullets of laying age	81	1 630	104	2 033	45	(D)	26	(D)
Pullets 3 months old or older	10	222	(NA)	(NA)	2	(D)	1	(D)
Pullet chicks and pullets under 3 months old	5	85	(NA)	(NA)	—	—	3	26 005
Broilers and other meat-type chickens	28	471 959	24	440 384	20	471 644	17	440 296
Turkeys	5	23	(NA)	(NA)	1	(D)	2	(D)
Turkeys for slaughter	2	(D)	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	5	(D)	(NA)	(NA)	1	(D)	2	(D)
Other poultry	22	(X)	(NA)	(X)	8	(X)	1	(X)
Sales:								
Any poultry	31	(X)	28	(X)	23	(X)	22	(X)
Chickens 3 months old or older	7	289	5	(D)	4	142	1	(D)
Hens and pullets of laying age	7	199	2	(D)	4	(D)	—	—
Pullets 3 months old or older	4	90	(NA)	(NA)	2	(D)	1	(D)
Pullet chicks and pullets under 3 months old	1	(D)	(NA)	(NA)	—	—	1	(D)
Broilers and other meat-type chickens	17	2 086 760	22	1 874 031	16	(D)	20	(D)
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	1	(X)	(NA)	(X)	—	(X)	—	(X)
Poultry and poultry products	35	2 201	41	1 797	26	2 200	24	1 795

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	28	629	(X)	2	(D)		21	566	(X)	2	(D)	
1974	55	607	(X)	(NA)	(NA)		19	428	(X)			
For grain or seed (bushels)	22	339	11 707	1	(D)		15	276	10 251	1	(D)	
1974	49	530	21 791	(NA)	(NA)		15	363	16 335			
For silage or green chop (tons, green)	7	290	1 195	1	(D)		7	290	1 195	1	(D)	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		3	(D)	460			
For fodder, hogged or grazed			(X)						(X)			
1974	(NA)	(NA)	(X)	(NA)	(NA)		1	(D)	(X)			
Sorghums for all purposes	9	652	(X)				8	(D)	(X)			
1974	15	378	(X)	(NA)	(NA)		9	343	(X)			
For grain or seed (bushels)	1	(D)	(D)				1	(D)	(D)			
1974	8	251	4 525	(NA)	(NA)		7	(D)	(D)			
For silage or green chop (tons, green)	7	(D)	2 410				6	(D)	(D)			
1974	(NA)	(NA)	(NA)	(NA)	(NA)		1	(D)	(D)			
Cut for dry forage or hay (tons, dry)	1	(D)	(D)				1	(D)	(D)			
1974	(NA)	(NA)	(NA)	(NA)	(NA)							
Hogged or grazed			(X)						(X)			
1974	(NA)	(NA)	(X)	(NA)	(NA)		1	(D)	(X)			
Wheat for grain (bushels)	1	(D)	(D)				1	(D)	(D)			
1974	3	136	4 352	(NA)	(NA)		3	136	4 352			
Oats for grain (bushels)	5	42	1 321				3	(D)	(D)			
1974	(NA)	(NA)	(NA)	(NA)	(NA)							
Barley for grain (bushels)	1	(D)	(D)				1	(D)	(D)			
1974	(NA)	(NA)	(NA)	(NA)	(NA)							
Rye for grain (bushels)												
1974	(NA)	(NA)	(NA)	(NA)	(NA)							
Other small grains for grain			(X)						(X)			
1974	(NA)	(NA)	(X)	(NA)	(NA)				(X)			
Soybeans for beans (bushels)	1	(D)	(D)	1	(D)		1	(D)	(D)	1	(D)	
1974				(NA)	(NA)							
Peanuts for nuts (pounds)	1	(D)	(D)									
1974	2	(D)	(D)	(NA)	(NA)							
Cotton (bales)												
1974	1	(D)	(D)	(NA)	(NA)		1	(D)	(D)			
1978												
1974												
Tabacco (pounds)												
1978												
1974				(NA)	(NA)							
Irish potatoes (hundredweight)	8	17	1 198				7	(D)	(D)			
1974	31	174	13 888	(NA)	(NA)		14	168	13 500			
Sweetpotatoes (bushels)	34	1 750	311 872	7	191		31	1 747	311 580	7	191	
1974	30	904	128 012	(NA)	(NA)		23	901	127 530			
Hay crops (tons, dry) (see text)	745	24 689	42 120	10	184		548	21 961	38 973	9	(D)	
1974	655	16 124	40 308	(NA)	(NA)		376	12 275	33 706	4	99	
Alfalfa hay (tons, dry)	41	933	1 471	1	(D)		28	794	1 282	1	(D)	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		13	309	464			
Other tame dry hay (tons, dry) (see text)	650	20 803	38 210	9	176		488	18 619	35 564	8	(D)	
Field seed crops	2	(D)	(X)				1	(D)	(X)			
1974	(NA)	(NA)	(X)	(NA)	(NA)		8	168	(X)			
Alfalfa seed (pounds)												
1974	(NA)	(NA)	(NA)	(NA)	(NA)							
Red clover seed (pounds)	1	(D)	(D)				1	(D)	(D)			
1974	(NA)	(NA)	(NA)	(NA)	(NA)		1	(D)				
All vegetables harvested for sale (see text)	45	1 954	(X)	5	61		37	1 935	(X)	5	61	
1974	39	1 310	(X)	(NA)	(NA)		24	1 266	(X)			
Sweet corn	8	19	(X)	2	(D)		4	(D)	(X)	2	(D)	
1974	(NA)	(NA)	(X)	(NA)	(NA)		8	49	(X)			
Tomatoes	8	6	(X)	3	1		4	5	(X)	3	1	
1974	(NA)	(NA)	(X)	(NA)	(NA)		3	7	(X)			
Green peas excluding cowpeas	9	32	(X)				7	(D)	(X)			
1974	(NA)	(NA)	(X)	(NA)	(NA)				(X)			
Land in orchards	50	283	(X)	6	9		22	159	(X)	1	(D)	
1974	16	47	(X)	(NA)	(NA)		6	33	(X)			
Apples (pounds)	12	13	964	(NA)	(NA)		7	3	(D)	(NA)	(NA)	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds)	35	150	213 669	(NA)	(NA)		17	104	212 527	(NA)	(NA)	
1974	(NA)	(NA)	(NA)	(NA)	(NA)		(NA)	(D)	(D)	(NA)	(NA)	
Grapes (pounds) (see text)	5	12	463	(NA)	(NA)		2	(D)	(D)	(NA)	(NA)	
1974	(NA)	(NA)	(NA)	(NA)	(NA)					(NA)	(NA)	
Berries	4	1	(X)	2	(D)		3	(D)	(X)	2	(D)	
1974	2	(D)	(X)	(NA)	(NA)				(X)			
Strawberries (pounds)	3	(Z)	407	2	(D)		2	(D)	(D)	2	(D)	
1974	(NA)	(NA)	(NA)	(NA)	(NA)							
Nursery and greenhouse products	10	52	(X)	2	(D)		6	51	(X)	2	(D)	
1974	1	(D)	(X)	(NA)	(NA)		1	(D)	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	331	415 770	297	366 662	304	392 272	268	356 541
Average size of farm	(X)	1 256	(X)	1 235	(X)	1 290	(X)	1 330
Approximate land area	(X)	531 200	(X)	531 200	(X)	531 200	(X)	531 200
Proportion in farms	(X)	78.3	(X)	69.0	(X)	73.8	(X)	67.1
Value of land and buildings: ¹								
Average per farm	450 391	(X)	250 859	(X)	481 811	(X)	267 224	(X)
Average per acre	(X)	351	(X)	203	(X)	361	(X)	201
Land in farms according to use:								
Total cropland	306	279 466	276	266 257	284	268 710	255	261 046
Harvested cropland	278	207 480	248	182 062	271	207 048	243	181 956
By acres harvested:								
1 to 9 acres	1	(D)	1	(NA)	1	(D)	1	(NA)
10 to 19 acres	3	(D)	2	(NA)	1	(D)	-	(NA)
20 to 29 acres	1	(D)	1	(NA)	1	(D)	-	(NA)
30 to 49 acres	4	137	5	(NA)	1	(D)	3	(NA)
50 to 99 acres	13	950	16	(NA)	13	950	16	(NA)
100 to 199 acres	25	3 457	22	(NA)	23	(D)	22	(NA)
200 to 499 acres	81	27 765	68	(NA)	81	27 765	68	(NA)
500 to 999 acres	92	66 762	79	(NA)	92	66 762	79	(NA)
1,000 acres or more	58	108 338	54	(NA)	58	108 338	54	(NA)
Cropland used only for pasture	56	(D)	65	10 271	49	(D)	51	7 857
Other cropland:	216	(D)	156	73 924	199	(D)	146	71 233
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	84	9 473	(NA)	(NA)	81	(D)	45	10 065
Cropland on which all crops failed	93	29 623	(NA)	(NA)	80	20 980	80	19 923
Cropland in cultivated summer fallow	47	(D)	(NA)	(NA)	45	(D)	32	4 539
Cropland idle	95	13 395	(NA)	(NA)	89	12 706	39	36 706
Total woodland	8	3 621	1	(D)	7	(D)	1	(D)
Woodland pastured	3	(D)	(NA)	(NA)	2	(D)	-	(D)
Woodland not pastured	5	(D)	(NA)	(NA)	5	(D)	1	(D)
Other land	163	132 683	161	(D)	149	(D)	142	(D)
Pastureland and rangeland, other than cropland and woodland pastured	77	126 761	(NA)	(NA)	68	115 167	70	92 298
Land in house lots, ponds, roads, wasteland, etc.	121	5 922	(NA)	(NA)	114	(D)	111	(D)
Pastureland, all types	119	140 207	(NA)	(NA)	104	127 235	(NA)	100 155
Irrigated land	198	76 308	179	68 562	191	73 562	174	68 407
Harvested cropland irrigated	194	71 298	(NA)	(NA)	190	71 218	174	64 922
Pastureland irrigated	6	340	(NA)	(NA)	6	340	(NA)	700
Other land irrigated	26	4 670	(NA)	(NA)	23	2 004	13	2 785
Land set aside in the federal farm programs in 1978	176	12 873	(X)	(X)	171	12 712	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	331	19 664	297	12 556	304	19 640	268	12 533
Average per farm	(X)	59 408	(X)	42 276	(X)	64 606	(X)	46 765
Farms by value of agricultural products sold: ¹								
\$100,000 or more	53	10 267	30	(NA)	53	10 267	30	(NA)
\$40,000 to \$99,999	98	6 552	62	(NA)	98	6 552	62	(NA)
\$20,000 to \$39,999	61	1 818	71	(NA)	61	1 818	71	(NA)
\$10,000 to \$19,999	48	738	52	(NA)	48	738	52	(NA)
\$5,000 to \$9,999	26	194	28	(NA)	26	194	28	(NA)
\$2,500 to \$4,999	18	72	21	(NA)	18	72	21	(NA)
Less than \$2,500 (see text)	27	24	33	(NA)	(X)	(X)	4	(NA)
\$2,000 to \$2,499	4	8	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	5	9	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	4	5	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	14	1	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	-	(X)	(X)	(X)	(X)
Crops	272	17 697	247	11 326	266	17 685	(NA)	11 322
Grains	191	4 280	(NA)	(NA)	189	(D)	210	5 157
Commodity Credit Corporation loans	26	110	(NA)	(NA)	26	110	(NA)	(NA)
Cotton and cottonseed	221	11 776	(NA)	(NA)	218	11 770	204	4 842
Commodity Credit Corporation loans	54	1 358	(NA)	(NA)	54	1 358	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	31	1 466	(NA)	(NA)	30	(D)	34	1 144
Vegetables, sweet corn, and melons	4	(D)	(NA)	(NA)	4	(D)	5	152
Fruits, nuts, and berries	1	(D)	(NA)	(NA)	1	(D)	-	-
Nursery and greenhouse products	1	(D)	-	-	1	(D)	-	-
Other crops	8	94	(NA)	(NA)	8	94	4	26
Livestock, poultry, and their products	98	1 967	103	1 229	89	1 955	90	1 211
Poultry and poultry products	2	(D)	3	(Z)	2	(D)	3	(Z)
Dairy products	-	-	(NA)	(NA)	-	-	1	(D)
Cattle and calves	84	1 643	(NA)	(NA)	78	1 633	82	839
Hogs and pigs	14	106	(NA)	(NA)	13	(D)	14	91
Sheep, lambs, and wool	6	(D)	(NA)	(NA)	5	(D)	2	(D)
Other livestock and livestock products (see text)	12	11	(NA)	(NA)	9	9	4	-

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978						
	1978	1974	Farms with harvested cropland			Farms with irrigated land			
			Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	331	297	278	344 689	207 480	198	232 744	135 868	76 308
Farms with—									
1 to 9 acres	3	7	—	—	—	—	—	—	—
10 to 49 acres	10	9	1	(D)	(D)	2	(D)	(D)	(D)
50 to 69 acres	2	5	1	(D)	(D)	1	(D)	(D)	(D)
70 to 99 acres	11	9	10	820	614	10	820	614	376
100 to 139 acres	4	4	2	(D)	(D)	—	—	—	—
140 to 179 acres	15	11	13	2 025	1 722	8	1 244	1 077	959
180 to 219 acres	—	7	—	—	—	—	—	—	—
220 to 259 acres	5	3	5	1 236	1 092	4	996	902	902
260 to 499 acres	51	42	47	18 769	13 658	31	12 448	9 249	5 921
500 to 999 acres	101	96	88	67 124	47 975	67	52 042	36 649	23 282
1,000 to 1,999 acres	83	70	74	100 707	69 104	53	72 148	51 236	27 650
2,000 acres or more	45	34	37	153 691	73 067	22	92 931	36 105	17 142

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	331	415 770	297	366 662	304	392 272	268	356 541
Harvested cropland	278	207 480	248	182 062	271	207 048	243	181 956
Tenure of operator:								
Full owners	102	89 857	95	54 611	86	(D)	75	49 794
Harvested cropland	76	44 457	(NA)	30 737	71	(D)	(NA)	30 661
Part owners	142	243 240	124	241 592	133	232 891	120	239 087
Harvested cropland	127	109 862	(NA)	105 230	125	(D)	(NA)	105 230
Tenants	87	82 673	78	70 459	85	(D)	73	67 660
Harvested cropland	75	53 161	(NA)	46 095	75	53 161	(NA)	46 065
Type of organization:								
Individual or family	285	346 856	(NA)	(NA)	262	328 572	256	317 601
Partnership	32	47 359	(NA)	(NA)	28	42 145	11	(D)
Corporation	14	21 555	(NA)	(NA)	14	21 555	1	(D)
Other—cooperative, estate or trust, institutional, etc.	—	—	(NA)	(NA)	—	—	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
	Operators by principal occupation:						Operators by place of residence:		
Farming	249	250	242	236	On farm operated	167	147	158	133
Other	82	46	62	31	Not on farm operated	134	79	119	71
					Not reported	30	70	27	63
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	31	19	30	18	None	185	145	180	138
25 to 34 years	46	35	46	30	1 to 49 days	39	16	38	16
35 to 44 years	66	63	62	56	50 to 99 days	6	5	6	5
45 to 54 years	98	92	83	85	100 to 149 days	5	3	5	3
55 to 64 years	68	56	63	52	150 to 199 days	11	15	11	10
65 years and over	22	31	20	26	200 days or more	68	42	49	33
Average age	45.8	47.3	45.3	47.2					

*Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	31	649	63	308	24	639	60	306
Feed for livestock and poultry	75	439	103	435	61	433	90	426
Commercially mixed formula feeds	20	163	82	297	14	162	70	292
Animal health costs	42	21	(NA)	(NA)	36	21	46	9
Seeds, bulbs, plants, and trees	268	956	254	531	261	952	240	530
Commercial fertilizer	182	2 124	212	1 736	175	2 096	203	1 725
Other agricultural chemicals including lime	187	634	128	232	178	559	127	(D)
Hired farm labor	181	1 689	170	1 174	168	1 631	166	1 171
Contract labor	98	303	83	267	98	303	81	(D)
Customwork, machine hire, and rental of machinery and equipment	144	660	139	462	135	652	130	461
Energy and petroleum products	328	3 756	(NA)	(NA)	292	3 640	(NA)	(NA)
Petroleum products	328	3 207	286	1 260	292	3 158	261	1 241
Gasoline	299	844	(NA)	(NA)	266	828	226	397
Diesel fuel	232	1 108	(NA)	(NA)	225	1 087	179	427
LP gas, butane, and propane	204	303	(NA)	(NA)	182	297	169	254
Fuel oil	49	49	(NA)	(NA)	48	(D)		
Natural gas	117	688	(NA)	(NA)	99	685	259	163
Kerosene, motor oil, and grease	328	216	(NA)	(NA)	292	(D)		
Electricity	202	(D)	(NA)	(NA)	194	(D)		
Other—coal, wood, coke, etc.	2	(D)	(NA)	(NA)	2	(D)		

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:	111	(X)	118	(X)	100	(X)	103	(X)
Any livestock or poultry.....	98	(X)	103	(X)	90	(X)	88	(X)
Any cattle, hogs, or sheep.....								
Sales:	98	1 967	103	1 229	89	1 955	90	1 211
Any livestock or poultry and their products..... \$1,000...	94	(D)	103	(NA)	87	1 940	90	(D)
Any cattle, hogs, or sheep..... \$1,000...								
CATTLE AND CALVES								
Inventory:	89	7 429	96	9 811	81	7 172	82	9 529
Cattle and calves.....	82	4 605	83	5 154	74	4 461	72	4 998
Cows and heifers that had calved.....	80	4 599	80	4 641	72	4 455	69	(D)
Beef cows.....	4	6	10	(D)	4	6	10	(D)
Milk cows.....	72	1 729	(NA)	(NA)	66	1 674	61	2 475
Heifers and heifer calves.....	77	1 095	(NA)	(NA)	70	1 037	75	2 056
Steers, steer calves, bulls and bull calves.....								
Sales:	84	5 598	94	5 632	78	5 501	82	5 511
Cattle and calves.....	(X)	1 643	(X)	(NA)	(X)	1 633	(X)	839
\$1,000.....	60	2 490	(NA)	(NA)	55	2 404	51	2 756
Calves.....	(X)	563	(X)	(NA)	(X)	557	(X)	299
\$1,000.....	65	3 108	(NA)	(NA)	62	3 097	62	2 755
Cattle.....	(X)	1 080	(X)	(NA)	(X)	1 076	(X)	540
\$1,000.....	5	(D)	(NA)	(NA)	5	(D)	5	415
Fattened cattle.....	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	135
\$1,000.....	-	-	(NA)	(NA)	-	-	1	(D)
Dairy products.....								
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:	16	1 561	13	1 133	15	(D)	12	(D)
Hogs and pigs.....	14	373	(NA)	(NA)	13	(D)	10	(D)
Used or to be used for breeding.....	15	1 188	(NA)	(NA)	15	1 188	12	914
Other hogs and pigs.....								
Litters of pigs farrowed between.....	14	228	13	297	13	(D)	12	(D)
Dec. 1 of preceding year and Nov. 30.....	13	90	10	97	12	(D)	9	(D)
Dec. 1 of preceding year and May 31.....	11	138	13	200	10	(D)	12	(D)
June 1 and Nov. 30.....	6	(D)	2	(D)	5	(D)	2	(D)
Sheep and lambs.....	4	73	(NA)	(NA)	3	(D)	2	(D)
Ewes 1 year old or older.....	4	-	(NA)	(NA)	-	-	4	90
Goats.....	45	191	35	125	38	162	31	104
Horses and ponies.....								
Sales:	14	1 051	15	1 499	13	(D)	14	(D)
Hogs and pigs.....	(X)	106	(X)	(NA)	(X)	(D)	(X)	91
\$1,000.....	4	238	3	146	4	238	3	146
Feeder pigs.....	(X)	16	(X)	(NA)	(X)	16	(X)	3
\$1,000.....	6	(D)	2	(D)	5	(D)	2	(D)
Sheep and lambs.....	4	97	(NA)	(NA)	3	(D)	2	(D)
Sheep and lambs shorn.....	(X)	703	(X)	(NA)	(X)	(D)	(X)	(D)
Pounds of wool.....	6	(D)	(NA)	(NA)	5	(D)	2	(D)
Sheep, lambs, and wool..... \$1,000.....	-	-	(NA)	(NA)	-	-	2	(D)
Goats.....	(X)	-	(X)	(NA)	(X)	-	(X)	(Z)
\$1,000.....	11	29	2	(D)	8	25	2	(D)
Horses and ponies.....	(X)	10	(X)	(NA)	(X)	9	(X)	(D)
\$1,000.....								
POULTRY								
Inventory:	17	(X)	19	(X)	16	(X)	18	(X)
Any poultry.....	16	763	18	451	15	(D)	17	(D)
Chickens 3 months old or older.....	16	763	18	376	15	(D)	17	(D)
Hens and pullets of laying age.....	-	-	(NA)	(NA)	-	-	3	60
Pullets 3 months old or older.....	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old.....	3	7	4	195	3	7	4	195
Broilers and other meat-type chickens.....	-	-	(NA)	(NA)	-	-	3	13
Turkeys.....	-	-	(NA)	(NA)	-	-	1	(D)
Turkeys for slaughter.....	-	-	(NA)	(NA)	-	-	2	(D)
Turkey hens kept for breeding.....	3	(X)	(NA)	(X)	3	(X)	-	(X)
Other poultry.....								
Sales:	2	(X)	-	(X)	2	(X)	-	(X)
Any poultry.....	2	(D)	-	-	2	(D)	-	-
Chickens 3 months old or older.....	2	(D)	-	-	2	(D)	-	-
Hens and pullets of laying age.....	-	-	(NA)	(NA)	-	-	-	-
Pullets 3 months old or older.....	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old.....	-	-	-	-	-	-	-	-
Broilers and other meat-type chickens.....	-	-	(NA)	(NA)	-	-	-	-
Turkeys.....	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter.....	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding.....	-	(X)	(NA)	(X)	-	(X)	-	(X)
Other poultry.....	2	(D)	3	(Z)	2	(D)	3	(Z)
Poultry and poultry products..... \$1,000.....								

Table 10. Crops: 1978 and 1974

	All forms						Forms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978	6	2 736	(X)	4	1 810	6	2 736	(X)	4	1 810	
	1974	3	339	(X)	(NA)	(NA)	3	339	(X)	1	(D)	
For grain or seed (bushels)	1978	6	(D)	195 412	4	(D)	6	(D)	195 412	4	(D)	
	1974	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	-	-	
For silage or green chop (tons, green)	1978	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	1	(D)	
For fodder, hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Sorghums for all purposes	1978	181	100 504	(X)	54	10 647	179	(D)	(X)	54	10 647	
	1974	209	112 363	(X)	(NA)	(NA)	207	(D)	(X)	79	14 897	
For grain or seed (bushels)	1978	181	100 014	1 721 002	54	(D)	179	(D)	(D)	54	(D)	
	1974	208	110 843	1 929 817	(NA)	(NA)	206	(D)	(D)	78	14 675	
For silage or green chop (tons, green)	1978	1	(D)	(D)	-	-	1	(D)	(D)	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	620	3 170	2	(D)	
Cut for dry forage or hay (tons, dry)	1978	2	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	-	-	-	
Hogged or grazed	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	6	830	(X)	1	(D)	
Wheat for grain (bushels)	1978	8	1 236	10 244	4	217	8	1 236	10 244	4	217	
	1974	40	3 294	54 201	(NA)	(NA)	40	3 294	54 201	29	2 381	
Oats for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Barley for grain (bushels)	1978	2	(D)	(D)	-	-	2	(D)	(D)	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Rye for grain (bushels)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	-	-	
Other small grains for grain	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)	
Soybeans for beans (bushels)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)	
Peanuts for nuts (pounds)	1978	8	226	456 915	7	126	8	226	456 915	7	126	
	1974	4	88	166 980	(NA)	(NA)	4	88	166 980	3	70	
Cotton (bales)	1978	221	94 133	45 427	155	51 196	218	94 026	45 407	153	(D)	
	1974	207	58 897	32 683	(NA)	(NA)	204	58 858	32 670	158	40 722	
Tobacco (pounds)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	
Irish potatoes (hundredweight)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	
Sweetpotatoes (bushels)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	-	-	-	(NA)	(NA)	-	-	-	-	-	
Hay crops (tons, dry) (see text)	1978	37	7 221	24 487	33	6 697	36	(D)	(D)	32	(D)	
	1974	41	6 036	24 580	(NA)	(NA)	40	(D)	(D)	33	5 546	
Alfalfa hay (tons, dry)	1978	30	5 845	23 522	30	5 845	29	(D)	(D)	29	(D)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	36	5 741	23 955	31	5 316	
Other tame dry hay (tons, dry) (see text)	1978	5	546	410	1	(D)	5	546	410	1	(D)	
Field seed crops	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)	
Alfalfa seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	-	2	(D)	
Red clover seed (pounds)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
All vegetables harvested for sale (see text)	1978	4	233	(X)	3	82	4	233	(X)	3	82	
	1974	5	488	(X)	(NA)	(NA)	5	488	(X)	4	448	
Sweet corn	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)	
Tomatoes	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	
Green peas excluding cowpeas	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	2	(D)	
Land in orchards	1978	7	174	(X)	5	160	6	(D)	(X)	4	(D)	
	1974	7	143	(X)	(NA)	(NA)	7	143	(X)	7	144	
Apples (pounds)	1978	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Peaches (pounds)	1978	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	100	(NA)	(NA)	(NA)	
Grapes (pounds) (see text)	1978	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	3	2	-	(NA)	(NA)	
Berries	1978	-	-	(X)	-	-	-	-	(X)	-	-	
	1974	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	
Strawberries (pounds)	1978	-	-	-	-	-	-	-	-	-	-	
	1974	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	
Nursery and greenhouse products	1978	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)	
Other crops	1978	8	1 666	(X)	(NA)	(NA)	8	1 666	(X)	(NA)	(NA)	

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	690	518 330	718	530 377	541	491 500	499	491 315
Average size of farm	(X)	751	(X)	739	(X)	909	(X)	985
Approximate land area	(X)	568 320	(X)	568 320	(X)	568 320	(X)	568 320
Proportion in farms	(X)	91.2	(X)	93.3	(X)	86.5	(X)	86.5
Value of land and buildings: ¹								
Average per farm	177 667	(X)	127 507	(X)	209 284	(X)	168 369	(X)
Average per acre	(X)	258	(X)	173	(X)	256	(X)	171
Land in farms according to use:								
Total cropland	571	130 834	602	128 680	452	120 219	427	111 972
Harvested cropland	356	52 642	438	71 748	303	51 291	362	70 149
By acres harvested:								
1 to 9 acres	27	128	31	(NA)	16	81	8	(NA)
10 to 19 acres	44	575	28	(NA)	28	366	12	(NA)
20 to 29 acres	29	660	31	(NA)	18	417	11	(NA)
30 to 49 acres	37	1 381	49	(NA)	29	1 092	36	(NA)
50 to 99 acres	89	6 275	100	(NA)	84	(D)	96	(NA)
100 to 199 acres	53	7 055	87	(NA)	51	(D)	87	(NA)
200 to 499 acres	50	16 044	84	(NA)	50	16 044	84	(NA)
500 to 999 acres	21	12 851	24	(NA)	21	12 851	24	(NA)
1,000 acres or more	6	7 673	4	(NA)	6	7 673	4	(NA)
Cropland used only for pasture	327	46 398	368	44 739	263	(D)	237	32 052
Other cropland	283	31 794	141	12 193	235	(D)	106	9 771
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	60	4 312	(NA)	(NA)	55	(D)	6	217
Cropland on which all crops failed	168	16 895	(NA)	(NA)	132	14 858	54	4 507
Cropland in cultivated summer fallow	67	3 869	(NA)	(NA)	61	3 663	41	3 529
Cropland idle	90	6 718	(NA)	(NA)	79	6 519	24	1 518
Total woodland	158	45 753	153	29 708	113	40 755	96	24 618
Woodland pastured	153	44 927	(NA)	(NA)	109	(D)	85	21 416
Woodland not pastured	7	826	(NA)	(NA)	6	(D)	11	3 202
Other land	495	341 743	543	371 989	401	330 526	407	354 725
Pastureland and rangeland, other than cropland and woodland pastured	375	324 968	(NA)	(NA)	319	314 602	345	347 446
Land in house lots, ponds, roads, wasteland, etc.	284	16 775	(NA)	(NA)	215	15 924	234	7 279
Pastureland, all types	631	416 293	(NA)	(NA)	496	394 316	(NA)	400 914
Irrigated land	19	1 405	13	370	13	1 079	10	355
Harvested cropland irrigated	10	209	(NA)	(NA)	6	199	5	93
Pastureland irrigated	9	952	(NA)	(NA)	8	(D)	(NA)	262
Other land irrigated	5	244	(NA)	(NA)	4	(D)	-	-
Land set aside in the federal farm programs in 1978 ..	183	7 562	(X)	(X)	170	7 392	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	690	12 458	718	12 874	541	12 272	499	12 640
Average per farm	(X)	18 055	(X)	17 930	(X)	22 683	(X)	25 331
Farms by value of agricultural products sold: ¹								
\$100,000 or more	15	4 240	11	(NA)	15	4 240	11	(NA)
\$40,000 to \$99,999	49	2 824	33	(NA)	49	2 824	33	(NA)
\$20,000 to \$39,999	66	1 886	80	(NA)	66	1 886	80	(NA)
\$10,000 to \$19,999	113	1 656	99	(NA)	113	1 656	99	(NA)
\$5,000 to \$9,999	175	1 219	119	(NA)	175	1 219	119	(NA)
\$2,500 to \$4,999	123	446	139	(NA)	123	446	139	(NA)
Less than \$2,500 (see text)	149	186	237	(NA)	(X)	(X)	18	(NA)
\$2,000 to \$2,499	36	79	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	29	50	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	33	42	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	51	16	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	256	3 155	377	(D)	234	(D)	(NA)	(D)
Grains	204	1 225	(NA)	(NA)	192	1 216	318	2 947
Commodity Credit Corporation loans	67	206	(NA)	(NA)	63	203	(NA)	(NA)
Cotton and cottonseed	68	843	(NA)	(NA)	65	838	62	250
Commodity Credit Corporation loans	13	97	(NA)	(NA)	12	(D)	(NA)	(NA)
Tobacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	52	233	(NA)	(NA)	47	227	34	55
Vegetables, sweet corn, and melons	3	(D)	(NA)	(NA)	3	14	1	(D)
Fruits, nuts, and berries	7	28	(NA)	(NA)	5	(D)	7	10
Nursery and greenhouse products	3	771	1	(D)	3	771	1	(D)
Other crops	2	(D)	(NA)	(NA)	2	(D)	3	8
Livestock, poultry, and their products	622	9 303	642	8 943	510	(D)	464	(D)
Poultry and poultry products	7	1	18	52	6	(D)	14	52
Dairy products	8	288	(NA)	(NA)	8	288	7	199
Cattle and calves	609	8 687	(NA)	(NA)	500	8 531	460	8 151
Hogs and pigs	32	122	(NA)	(NA)	26	118	27	321
Sheep, lambs, and wool	16	17	(NA)	(NA)	11	(D)	5	(D)
Other livestock and livestock products (see text) ..	33	187	(NA)	(NA)	24	184	20	17

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	690	718	518 330	356	336 760	52 642	19	8 998	690	1 405
Farms with—										
1 to 9 acres	18	25	40	2	(D)	(D)	—	—	—	—
10 to 49 acres	35	33	1 020	19	(D)	(D)	2	(D)	(D)	(D)
50 to 69 acres	25	13	1 436	19	1 103	497	2	(D)	(D)	(D)
70 to 99 acres	43	61	3 630	20	1 739	819	1	(D)	(D)	(D)
100 to 139 acres	53	37	6 051	24	2 813	1 067	—	—	—	—
140 to 179 acres	59	63	9 429	30	4 780	1 294	3	426	31	90
180 to 219 acres	37	37	7 244	20	3 841	1 307	—	—	—	—
220 to 259 acres	42	51	9 939	17	4 004	1 218	—	—	—	—
260 to 499 acres	132	157	47 714	60	21 813	5 953	5	1 572	271	767
500 to 999 acres	110	110	74 636	59	40 349	11 408	3	2 274	147	344
1,000 to 1,999 acres	85	76	115 625	52	70 765	15 409	2	(D)	(D)	(D)
2,000 acres or more	51	55	241 566	34	184 983	13 469	1	(D)	(D)	(D)

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	690	518 330	718	530 377	541	491 500	499	491 315
Harvested cropland	356	52 642	438	71 748	303	51 291	362	70 149
Tenure of operator:								
Full owners	358	128 665	392	157 627	261	111 705	244	134 425
Harvested cropland	157	11 417	(NA)	19 377	124	10 726	(NA)	18 390
Part owners	219	289 261	209	286 167	195	283 525	176	276 782
Harvested cropland	142	28 684	(NA)	39 854	132	28 297	(NA)	39 529
Tenants	113	100 404	117	86 583	85	96 270	79	80 108
Harvested cropland	57	12 541	(NA)	12 517	47	12 268	(NA)	12 230
Type of organization:								
Individual or family	605	414 136	(NA)	(NA)	471	390 817	462	422 948
Partnership	72	49 015	(NA)	(NA)	59	46 107	33	53 337
Corporation	8	(D)	(NA)	(NA)	7	(D)	4	15 030
Other—cooperative, estate or trust, institutional, etc.	5	(D)	(NA)	(NA)	4	(D)	—	—

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	264	341	241	292	On farm operated	304	276	255	208
Other	426	373	300	203	Not on farm operated	299	304	219	207
					Not reported	87	134	67	80
Operators by age group:					Operators reporting days of work off farm:				
Under 25 years	16	14	14	14	None	187	154	163	135
25 to 34 years	67	43	48	30	1 to 49 days	51	46	43	31
35 to 44 years	105	130	68	66	50 to 99 days	31	25	26	20
45 to 54 years	156	160	125	114	100 to 149 days	34	22	26	20
55 to 64 years	185	202	151	150	150 to 199 days	39	49	32	33
65 years and over	161	165	135	121	200 days or more	322	293	231	163
Average age	53.2	53.7	53.9	54.8					

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	352	2 696	292	3 235	294	2 624	214	3 163
Feed for livestock and poultry	606	1 733	612	2 376	477	1 642	425	2 276
Commercially mixed formula feeds	183	715	520	1 854	150	688	397	1 802
Animal health costs	469	77	(NA)	(NA)	372	71	303	61
Seeds, bulbs, plants, and trees	266	306	254	220	226	299	187	212
Commercial fertilizer	330	606	346	615	307	603	291	589
Other agricultural chemicals including lime	226	187	76	30	203	186	66	29
Hired farm labor	225	680	178	582	198	670	154	576
Contract labor	65	72	63	60	59	72	53	58
Customwork, machine hire, and rental of machinery and equipment	269	438	277	360	250	434	236	350
Energy and petroleum products	678	848	(NA)	(NA)	542	819	(NA)	(NA)
Petroleum products	678	760	659	574	542	733	475	528
Gasoline	593	422	(NA)	(NA)	482	408	396	252
Diesel fuel	289	166	(NA)	(NA)	248	163	203	153
LP gas, butane, and propane	162	50	(NA)	(NA)	133	46	110	53
Fuel oil	31	(D)	(NA)	(NA)	22	(D)		
Natural gas	13	(D)	(NA)	(NA)	13	(D)	475	70
Kerosene, motor oil, and grease	678	54	(NA)	(NA)	542	51		
Electricity	304	(D)	(NA)	(NA)	280	(D)	(NA)	(NA)
Other—coal, wood, coke, etc.	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer.....	283	45 481	272	45 262	291	46 146
Cropland fertilized, except pasture.....	261	35 073	255	34 879	(NA)	42 309
Pasture and rangeland fertilized.....	80	10 408	75	10 383	(NA)	3 837
Lime.....	10	296	10	296	-	-
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops.....	68	6 421	56	6 385	(NA)	1 542
Nematodes in crops.....	-	-	-	-	-	-
Diseases in crops and orchards.....	16	851	16	851	2	(D)
Weeds, grass, or brush in crops and pasture.....	126	22 620	115	22 242	(NA)	7 123
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit.....	7	630	7	630	1	(D)
Insect control on livestock and poultry.....	171	(X)	142	(X)	29	(X)
Sanitation and rodent and bird control.....	58	(X)	47	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
ALL MACHINERY AND EQUIPMENT	ALL MACHINERY AND EQUIPMENT—Con.							
Estimated market value of all machinery and equipment..... farms.....	691	619	545	445	68	57	62	54
\$1,000.....	11 832	7 870	10 888	6 679	56	40	56	40
Average per farm..... dollars.....	17 124	12 714	19 979	15 009	24	8	24	8
Farms by value group:								
\$1 to \$4,999.....	150	172	124	106	10	10	10	10
\$5,000 to \$9,999.....	235	181	122	100	10	8	10	8
\$10,000 to \$19,999.....	133	153	132	129	5	5	5	5
	1978				1974			
	All farms		Manufactured 1974 to 1978		Manufactured prior to 1974		Manufactured 1970 to 1974	
SELECTED MACHINERY AND EQUIPMENT								
Automobiles.....	367	470	210	245	199	225	428	502
Motortrucks including pickups.....	576	820	283	351	374	469	533	747
Wheel tractors.....	494	852	106	129	452	723	499	844
Grain and bean combines, self-propelled only.....	108	112	5	9	103	103	100	106
Corn heads for combines.....	-	-	-	-	-	-	1	(D)
Other cornpickers and picker-shellers.....	-	-	-	-	-	-	7	7
Cottonpickers.....	19	35	-	-	19	35	(NA)	(NA)
Mower conditioners.....	97	101	45	45	52	56	52	59
Pickup balers.....	38	38	12	12	26	26	45	46
Field forage harvesters, shear bar or flywheel type.....	17	17	1	(D)	16	(D)	4	5

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978						Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974	
		Farms	Workers	Farms	Workers			
Farms.....	225	42	(X)	193	(X)	198	154	
Workers.....	515	(X)	91	(X)	424	480	528	
Farms with—								
1 worker.....	104	32	32	78	78	81	67	
2 workers.....	50	5	10	50	100	50	27	
3 or 4 workers.....	55	3	(D)	54	175	51	33	
5 to 9 workers.....	14	1	(D)	10	(D)	14	18	
10 workers or more.....	2	1	(D)	1	(D)	2	9	

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	616	(X)	639	(X)	496	(X)	451	(X)
Any cattle, hogs, or sheep	590	(X)	633	(X)	477	(X)	446	(X)
Sales:								
Any livestock or poultry and their products	622	9 303	642	8 943	510	9 138	464	8 747
Any cattle, hogs, or sheep	614	8 827	637	(NA)	503	(D)	462	(O)
CATTLE AND CALVES								
Inventory:								
Cattle and calves	583	41 744	628	49 675	473	40 040	443	45 962
Cows and heifers that had calved	542	19 308	541	22 883	439	18 488	399	21 103
Beef cows	534	18 992	527	22 582	433	18 186	390	20 851
Milk cows	25	316	53	301	19	302	40	252
Heifers and heifer calves	489	8 992	(NA)	(NA)	401	8 496	343	8 895
Steers, steer calves, bulls and bull calves	540	13 444	(NA)	(NA)	441	13 056	384	15 964
Sales:								
Cattle and calves	609	28 633	634	35 911	500	27 901	460	34 596
\$1,000	(X)	8 687	(X)	(NA)	(X)	8 531	(X)	8 151
Calves	482	11 772	(NA)	(NA)	388	11 236	302	10 063
\$1,000	(X)	2 867	(X)	(NA)	(X)	2 768	(X)	1 662
Cattle	439	16 861	(NA)	(NA)	385	16 665	360	24 533
\$1,000	(X)	5 820	(X)	(NA)	(X)	5 763	(X)	6 489
Fattened cattle	28	2 571	(NA)	(NA)	25	2 556	34	5 701
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	1 957
Dairy products	8	288	(NA)	(NA)	8	288	7	199
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	36	1 235	38	2 360	28	1 182	28	2 268
Used or to be used for breeding	23	284	(NA)	(NA)	17	274	19	253
Other hogs and pigs	32	951	(NA)	(NA)	25	908	27	2 015
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	25	309	30	576	19	298	24	564
Dec. 1 of preceding year and May 31	23	166	25	300	19	161	22	297
June 1 and Nov. 30	17	143	23	276	12	137	19	267
Sheep and lambs	16	550	13	482	11	491	7	416
Ewes 1 year old or older	14	403	(NA)	(NA)	9	363	7	191
Goats	6	247	(NA)	(NA)	4	(D)	—	—
Horses and ponies	154	625	115	349	123	543	85	292
Sales:								
Hogs and pigs	32	1 128	36	4 436	26	1 068	27	4 359
\$1,000	(X)	122	(X)	(NA)	(X)	118	(X)	321
Feeder pigs	9	146	12	316	5	118	11	(D)
\$1,000	(X)	4	(X)	(NA)	(X)	3	(X)	7
Sheep and lambs	14	338	7	259	11	316	5	—
Sheep and lambs shorn	15	444	(NA)	(NA)	10	407	5	318
Pounds of wool	(X)	3 924	(X)	(NA)	(X)	3 629	(X)	2 707
Sheep, lambs, and wool	16	17	(NA)	(NA)	11	(D)	5	(D)
\$1,000	(X)	198	(NA)	(NA)	2	(D)	—	—
Goats	4	5	(X)	(NA)	(X)	(D)	(X)	—
\$1,000	(X)	104	(X)	73	14	100	16	(D)
Horses and ponies	18	57	(X)	(NA)	(X)	55	(X)	16
POULTRY								
Inventory:								
Any poultry	53	(X)	67	(X)	42	(X)	46	(X)
Chickens 3 months old or older	49	1 352	65	2 329	39	1 077	46	2 017
Hens and pullets of laying age	48	1 032	63	2 252	39	849	44	1 947
Pullets 3 months old or older	8	320	(NA)	(NA)	4	228	—	—
Pullet chicks and pullets under 3 months old	3	(D)	(NA)	(NA)	3	(D)	—	—
Broilers and other meat-type chickens	3	30	13	266	1	(D)	9	228
Turkeys	5	25	(NA)	(NA)	2	(D)	4	14
Turkeys for slaughter	1	(D)	(NA)	(NA)	1	(D)	—	—
Turkey hens kept for breeding	4	(D)	(NA)	(NA)	1	(D)	4	14
Other poultry	8	(X)	(NA)	(X)	4	(X)	—	(X)
Sales:								
Any poultry	7	(X)	8	(X)	6	(X)	7	(X)
Chickens 3 months old or older	1	(D)	8	(D)	1	(D)	7	(D)
Hens and pullets of laying age	1	(D)	6	(D)	1	(D)	5	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—
Turkeys	1	(D)	(NA)	(NA)	1	(D)	—	—
Turkeys for slaughter	1	(D)	(NA)	(NA)	1	(D)	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry	3	(X)	(NA)	(X)	2	(X)	—	(X)
Poultry and poultry products	7	1	18	52	6	(D)	14	52

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	1978..	5	205	(X)	--	--	5	205	(X)	--	--	--
	1974..	7	316	(X)	(NA)	(NA)	5	(D)	(X)	--	--	--
For grain or seed (bushels)	1978..	5	205	9 145	--	--	5	205	9 145	--	--	--
	1974..	5	313	7 491	(NA)	(NA)	3	(D)	(D)	--	--	--
For silage or green chop (tons, green)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	--	--	--
For fodder, hogged or grazed	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	--
Sorghums for all purposes	1978..	25	1 239	(X)	1	(D)	24	(D)	(X)	1	(D)	(D)
	1974..	51	2 748	(X)	(NA)	(NA)	34	2 470	(X)	--	--	--
For grain or seed (bushels)	1978..	13	679	10 337	--	--	12	(D)	(D)	--	--	--
	1974..	21	1 601	16 336	(NA)	(NA)	20	(D)	(D)	--	--	--
For silage or green chop (tons, green)	1978..	5	328	1 647	--	--	5	328	1 647	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	12	525	1 959	--	--	--
Cut for dry forage or hay (tons, dry)	1978..	5	(D)	248	1	(D)	5	(D)	248	1	(D)	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	11	228	242	--	--	--
Hogged or grazed	1978..	2	(D)	(X)	--	--	2	(D)	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	(D)	(X)	--	--	--
Wheat for grain (bushels)	1978..	196	29 993	370 860	1	(D)	183	29 477	365 281	1	(D)	(D)
	1974..	337	54 404	921 236	(NA)	(NA)	314	53 872	915 374	--	--	--
Oats for grain (bushels)	1978..	54	3 522	77 344	--	--	53	(D)	(D)	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	74	3 610	78 967	--	--	--
Barley for grain (bushels)	1978..	13	886	16 389	--	--	13	886	16 389	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	24	1 340	28 103	--	--	--
Rye for grain (bushels)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	(D)	--	--	--
Other small grains for grain	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	1	(D)	(X)	--	--	--
Soybeans for beans (bushels)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Peanuts for nuts (pounds)	1978..	2	(D)	(D)	--	--	2	(D)	(D)	--	--	--
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	--	--	--
Cotton (bales)	1978..	68	8 666	3 210	1	(D)	65	8 608	3 181	1	(D)	(D)
	1974..	66	4 410	1 312	(NA)	(NA)	64	(D)	(D)	--	--	--
Tobacco (pounds)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	--	--	--	(NA)	(NA)	--	--	--	--	--	--
Irish potatoes (hundredweight)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	1	(Z)	(D)	(NA)	(NA)	--	--	--	--	--	--
Sweetpotatoes (bushels)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	1	(Z)	(D)	(NA)	(NA)	1	(D)	--	--	--	--
Hay crops (tons, dry) (see text)	1978..	209	9 358	11 634	3	115	182	8 742	11 224	3	--	115
	1974..	139	4 628	3 658	(NA)	(NA)	112	4 088	3 282	4	--	90
Alfalfa hay (tons, dry)	1978..	10	422	1 347	1	(D)	10	422	1 347	1	--	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	(D)	--	--	--
Other tame dry hay (tons, dry) (see text)	1978..	178	7 136	8 227	2	(D)	155	6 644	7 908	2	--	(D)
Field seed crops	1978..	1	(D)	(X)	--	--	1	(D)	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	2	(D)	(X)	--	--	--
Alfalfa seed (pounds)	1978..	(NA)	(NA)	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Red clover seed (pounds)	1978..	(NA)	(NA)	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
All vegetables harvested for sale (see text)	1978..	3	19	(X)	--	--	3	19	(X)	--	--	--
	1974..	5	5	(X)	(NA)	(NA)	1	(D)	(X)	--	--	--
Sweet corn	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Tomatoes	1978..	1	(D)	(X)	--	--	1	(D)	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Green peas excluding cowpeas	1978..	--	--	(X)	--	--	--	--	(X)	--	--	--
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Land in orchards	1978..	37	439	(X)	4	10	23	346	(X)	--	--	--
	1974..	27	517	(X)	(NA)	(NA)	14	470	(X)	--	--	--
Apples (pounds)	1978..	4	(D)	(D)	(NA)	(NA)	3	(D)	(D)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)	(D)	(NA)	(NA)	(NA)
Peaches (pounds)	1978..	15	35	(D)	(NA)	(NA)	7	19	(D)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	10	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text)	1978..	3	1	(D)	(NA)	(NA)	--	--	--	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	(NA)	(NA)	(NA)
Berries	1978..	3	3	(X)	--	--	1	(D)	(X)	--	--	--
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	--	--	--
Strawberries (pounds)	1978..	--	--	--	--	--	--	--	--	--	--	--
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	--	--	--	--	--	--
Nursery and greenhouse products	1978..	3	7	(X)	1	(D)	3	7	(X)	1	(D)	(D)
	1974..	--	--	(X)	(NA)	(NA)	--	--	(X)	(NA)	(NA)	(NA)

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	318	460 188	294	519 523	253	442 168	172	475 844
Average size of farm	(X)	1 447	(X)	1 767	(X)	1 748	(X)	2 767
Approximate land area	(X)	612 480	(X)	612 480	(X)	612 480	(X)	612 480
Proportion in farms	(X)	75.1	(X)	84.8	(X)	72.2	(X)	77.7
Value of land and buildings: ¹								
Average per farm	397 881	(X)	239 925	(X)	499 252	(X)	366 831	(X)
Average per acre	(X)	280	(X)	136	(X)	278	(X)	133
Land in farms according to use:								
Total cropland	114	36 196	106	40 805	94	31 626	45	24 713
Harvested cropland	26	3 252	15	4 678	26	(D)	13	(D)
By acres harvested:								
1 to 9 acres	2	(D)	-	(NA)	2	(D)	-	(NA)
10 to 19 acres	3	48	4	(NA)	3	48	2	(NA)
20 to 29 acres	3	65	2	(NA)	3	65	2	(NA)
30 to 49 acres	5	155	3	(NA)	5	155	3	(NA)
50 to 99 acres	6	477	3	(NA)	6	477	3	(NA)
100 to 199 acres	3	435	-	(NA)	3	435	-	(NA)
200 to 499 acres	2	(D)	1	(NA)	2	(D)	1	(NA)
500 to 999 acres	1	(D)	1	(NA)	1	(D)	1	(NA)
1,000 acres or more	1	(D)	1	(NA)	1	(D)	1	(NA)
Cropland used only for pasture	86	(D)	93	35 408	68	(D)	34	19 966
Other cropland	12	(D)	4	719	10	(D)	2	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	2	(D)	(NA)	(NA)	2	(D)	1	(D)
Cropland on which all crops failed	6	716	(NA)	(NA)	5	(D)	-	-
Cropland in cultivated summer fallow	2	(D)	(NA)	(NA)	2	(D)	-	-
Cropland idle	6	509	(NA)	(NA)	5	(D)	1	(D)
Total woodland	25	10 350	9	4 367	18	9 753	1	(D)
Woodland pastured	25	(D)	(NA)	(NA)	18	(D)	1	(D)
Woodland not pastured	1	(D)	(NA)	(NA)	1	(D)	-	-
Other land	241	413 642	207	474 351	192	400 789	138	(D)
Pastureland and rangeland, other than cropland and woodland pastured	207	408 039	(NA)	(NA)	171	395 556	131	445 738
Land in house lots, ponds, roads, wasteland, etc.	71	5 603	(NA)	(NA)	50	5 233	34	(D)
Pastureland, all types	297	447 982	(NA)	(NA)	239	430 516	(NA)	(D)
Irrigated land	9	2 932	6	3 866	9	2 932	6	3 866
Harvested cropland irrigated	9	(D)	(NA)	(NA)	9	(D)	5	3 808
Pastureland irrigated	1	(D)	(NA)	(NA)	1	(D)	(NA)	(D)
Other land irrigated	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Land set aside in the federal farm programs in 1978	1	(D)	(X)	(X)	1	(D)	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	318	7 424	294	4 134	253	7 334	172	3 983
Average per farm	(X)	23 344	(X)	14 061	(X)	28 988	(X)	23 157
Farms by value of agricultural products sold: ¹								
\$100,000 or more	11	4 034	3	(NA)	11	4 034	3	(NA)
\$40,000 to \$99,999	18	1 098	14	(NA)	18	1 098	14	(NA)
\$20,000 to \$39,999	23	659	23	(NA)	23	659	23	(NA)
\$10,000 to \$19,999	57	806	39	(NA)	57	806	39	(NA)
\$5,000 to \$9,999	71	471	29	(NA)	71	471	29	(NA)
\$2,500 to \$4,999	73	265	59	(NA)	73	265	59	(NA)
Less than \$2,500 (see text)	65	90	127	(NA)	(X)	(X)	5	(NA)
\$2,000 to \$2,499	16	34	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	15	24	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	17	21	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	17	10	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal forms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	7	(D)	10	970	7	(D)	(NA)	970
Grains	-	-	(NA)	(NA)	-	-	1	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Cotton and cottonseed	3	150	(NA)	(NA)	3	150	2	(D)
Commodity Credit Corporation loans	-	-	(NA)	(NA)	-	-	(NA)	(NA)
Tabacco	-	-	(NA)	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	1	(D)	(NA)	(NA)	1	(D)	6	38
Vegetables, sweet corn, and melons	6	(D)	(NA)	(NA)	6	(D)	2	(D)
Fruits, nuts, and berries	-	-	(NA)	(NA)	-	-	1	(D)
Nursery and greenhouse products	-	-	(NA)	(NA)	-	-	-	-
Other crops	-	-	(NA)	(NA)	-	-	-	-
Livestock, poultry, and their products	313	(D)	284	3 164	250	(D)	167	3 013
Poultry and poultry products	1	(D)	-	-	1	(D)	-	-
Dairy products	1	(D)	(NA)	(NA)	1	(D)	-	-
Cattle and calves	312	4 908	(NA)	(NA)	249	4 819	167	2 993
Hogs and pigs	2	(D)	(NA)	(NA)	2	(D)	2	(D)
Sheep, lambs, and wool	7	3	(NA)	(NA)	7	3	1	(D)
Other livestock and livestock products (see text)	18	13	(NA)	(NA)	18	13	8	8

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	318	294	460 188	26	62 808	3 252	9	19 523	2 329	2 932
Farms with—										
1 to 9 acres	13	9	13	—	—	—	—	—	—	—
10 to 49 acres	8	6	264	—	—	—	—	—	—	—
50 to 69 acres	7	7	409	—	—	—	—	—	—	—
70 to 99 acres	5	15	420	—	—	—	—	—	—	—
100 to 139 acres	17	8	1 991	1	(D)	(D)	1	(D)	(D)	(D)
140 to 179 acres	10	11	1 640	—	—	—	—	—	—	—
180 to 219 acres	15	13	3 019	1	(D)	(D)	—	—	—	—
220 to 259 acres	8	6	1 889	—	—	—	—	—	—	—
260 to 499 acres	70	59	25 866	3	(D)	(D)	1	(D)	(D)	(D)
500 to 999 acres	71	55	49 802	8	6 204	830	4	(D)	(D)	(D)
1,000 to 1,999 acres	36	44	48 921	4	5 419	190	—	—	—	—
2,000 acres or more	58	61	325 954	9	49 663	1 692	3	15 987	1 187	1 667

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	318	460 188	294	519 523	253	442 168	172	475 844
Harvested cropland	26	3 252	15	4 678	26	3 252	13	(D)
Tenure of operator:								
Full owners	168	195 604	140	130 945	123	185 177	68	107 135
Harvested cropland	10	1 562	(NA)	3 631	10	1 562	(NA)	3 631
Part owners	99	217 692	103	295 845	90	214 893	77	284 073
Harvested cropland	11	716	(NA)	220	11	716	(NA)	(D)
Tenants	51	46 892	51	92 733	40	42 098	27	84 636
Harvested cropland	5	974	(NA)	827	5	974	(NA)	827
Type of organization:								
Individual or family	282	389 596	(NA)	(NA)	220	372 336	152	405 603
Partnership	31	49 737	(NA)	(NA)	28	48 977	14	36 884
Corporation	1	(D)	(NA)	(NA)	1	(D)	1	(D)
Other—cooperative, estate or trust, institutional, etc.	4	(D)	(NA)	(NA)	4	(D)	5	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	101	95	94	80	On farm operated	48	42	35	27
Other	217	193	159	86	Not on farm operated	217	171	175	94
Operators by age group:					Not reported	53	75	43	45
Under 25 years	—	—	—	—	Operators reporting days of work off farm:				
25 to 34 years	25	15	22	8	None	88	76	75	56
35 to 44 years	52	25	41	11	1 to 49 days	25	9	18	1
45 to 54 years	54	93	36	44	50 to 99 days	14	26	14	14
55 to 64 years	81	94	72	59	100 to 149 days	27	22	22	4
65 years and over	106	61	82	44	150 to 199 days	32	24	28	11
Average age	56.2	56.2	56.1	57.8	200 days or more	122	84	89	43

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	122	1 561	96	667	109	1 488	60	636
Feed for livestock and poultry	292	786	253	639	222	732	149	584
Commercially mixed formula feeds	36	146	188	397	31	143	117	364
Animal health costs	156	52	(NA)	(NA)	133	49	63	25
Seeds, bulbs, plants, and trees	27	67	13	12	27	67	13	12
Commercial fertilizer	17	135	7	11	17	135	6	(D)
Other agricultural chemicals including lime	34	98	11	142	34	98	9	(D)
Hired farm labor	175	633	131	402	154	624	101	392
Contract labor	39	253	20	84	39	253	15	81
Customwork, machine hire, and rental of machinery and equipment	57	142	32	49	57	142	25	47
Energy and petroleum products	314	488	(NA)	(NA)	234	463	(NA)	(NA)
Petroleum products	314	423	271	257	234	406	169	226
Gasoline	257	205	(NA)	(NA)	195	195	163	163
Diesel fuel	41	99	(NA)	(NA)	41	99	13	26
LP gas, butane, and propane	167	92	(NA)	(NA)	139	88	57	23
Fuel oil	14	2	(NA)	(NA)	9	2	—	—
Natural gas	—	—	(NA)	(NA)	—	—	—	—
Kerosene, motor oil, and grease	314	24	(NA)	(NA)	234	22	159	13
Electricity	176	64	(NA)	(NA)	143	58	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer.....	7	2 658	7	2 658	6	314
Cropland fertilized, except pasture.....	7	(D)	7	(D)	(NA)	314
Pasture and rangeland fertilized.....	2	(D)	2	(D)	(NA)	-
Lime.....	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops.....	3	1 428	3	1 428	(NA)	3 672
Nematodes in crops.....	1	(D)	1	(D)	-	-
Diseases in crops and orchards.....	-	-	-	-	-	-
Weeds, grass, or brush in crops and pasture.....	19	2 892	19	2 892	(NA)	336
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit.....	3	540	3	540	3	240
Insect control on livestock and poultry.....	31	(X)	31	(X)	1	(X)
Sanitation and rodent and bird control.....	7	(X)	7	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978	1974	1978	1974		1978	1974	1978	1974
ALL MACHINERY AND EQUIPMENT					ALL MACHINERY AND EQUIPMENT—Con.				
Estimated market value of all machinery and equipment..... farms.....	314	256	234	151	Estimated market value of all machinery and equipment—Con.	7	21	7	21
\$1,000.....	2 940	2 010	2 493	1 538	\$20,000 to \$29,999.....	5	3	5	3
Average per farm..... dollars.....	9 363	7 852	10 653	10 185	\$30,000 to \$49,999.....	4	-	4	-
Farms by value group:					\$50,000 to \$69,999.....	1	1	1	1
\$1 to \$4,999.....	100	123	90	61	\$70,000 to \$99,999.....	1	-	1	-
\$5,000 to \$9,999.....	149	90	79	49	\$100,000 to \$199,999.....	1	1	1	1
\$10,000 to \$19,999.....	45	18	45	16	\$200,000 or more.....	2	-	2	-
	1978					1974			
	All farms		Manufactured 1974 to 1978			All farms		Manufactured 1970 to 1974	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
SELECTED MACHINERY AND EQUIPMENT									
Automobiles.....	73	97	45	68		121	139	59	
Motortrucks including pickups.....	282	373	160	198		227	306	151	
Wheel tractors.....	72	107	26	38		95	156	61	
Grain and bean combines, self-propelled only.....	1	(D)	-	-		1	(D)	1	
Corn heads for combines.....	-	-	-	-		2	(D)	4	
Other compactors and picker-shellers.....	-	-	-	-		-	-	-	
Cottonpickers.....	1	(D)	1	(D)		(NA)	(NA)	(NA)	
Mower conditioners.....	10	11	9	(D)		3	3	1	
Pickup balers.....	10	11	8	(D)		1	(D)	1	
Field forage harvesters, shear bar or flywheel type.....	-	-	-	-		1	(D)	-	

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978						Any hired workers—Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974	
		Farms	Workers	Farms	Workers			
Farms.....	175	45	(X)	153	(X)	154	101	
Workers.....	757	(X)	104	(X)	653	695	428	
Farms with—								
1 worker.....	21	22	22	19	19	17	36	
2 workers.....	30	18	36	23	46	25	11	
3 or 4 workers.....	69	3	12	61	204	57	24	
5 to 9 workers.....	50	1	(D)	48	(D)	50	16	
10 workers or more.....	5	1	(D)	2	(D)	5	14	

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	305	(X)	283	(X)	242	(X)	165	(X)
Any cattle, hogs, or sheep	301	(X)	280	(X)	240	(X)	163	(X)
Sales:								
Any livestock or poultry and their products	313	4 939	284	3 164	250	4 849	167	3 013
Any cattle, hogs, or sheep	312	(D)	284	(NA)	249	(D)	167	3 005
CATTLE AND CALVES								
Inventory:								
Cattle and calves	301	36 142	280	42 383	240	34 805	163	38 389
Cows and heifers that had calved	291	22 284	250	26 702	232	(D)	154	24 480
Beef cows	291	22 264	249	26 665	232	(D)	154	24 473
Milk cows	11	20	7	37	9	(D)	4	7
Heifers and heifer calves	256	6 978	(NA)	(NA)	206	6 621	132	6 427
Steers, steer calves, bulls and bull calves	275	6 880	(NA)	(NA)	223	6 704	152	7 482
Sales:								
Cattle and calves	312	22 409	284	19 803	249	21 869	167	18 585
\$1,000	(X)	4 908	(X)	(NA)	(X)	4 819	(X)	2 993
Calves	290	14 720	(NA)	(NA)	232	14 260	149	12 108
\$1,000	(X)	2 781	(X)	(NA)	(X)	2 708	(X)	1 497
Cattle	194	7 689	(NA)	(NA)	171	7 609	122	6 477
\$1,000	(X)	2 128	(X)	(NA)	(X)	2 110	(X)	1 497
Fattened cattle	14	280	(NA)	(NA)	13	(D)	1	(D)
\$1,000	(X)	86	(X)	(NA)	(X)	(D)	(X)	(D)
Dairy products	1	(D)	(NA)	(NA)	1	(D)	-	-
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	5	50	2	(D)	5	50	2	(D)
Used or to be used for breeding	1	(D)	(NA)	(NA)	1	(D)	-	-
Other hogs and pigs	5	(D)	(NA)	(NA)	5	(D)	2	(D)
Litters of pigs farrowed between:								
Dec. 1 of preceding year and Nov. 30	1	(D)	-	-	1	(D)	-	-
Dec. 1 of preceding year and May 31	1	(D)	-	-	1	(D)	-	-
June 1 and Nov. 30	1	(D)	-	-	1	(D)	-	-
Sheep and lambs	12	139	7	80	12	139	1	(D)
Ewes 1 year old or older	6	37	(NA)	(NA)	6	37	1	(D)
Goats	6	400	(NA)	(NA)	6	400	-	-
Horses and ponies	119	838	97	47D	106	801	55	386
Sales:								
Hogs and pigs	2	(D)	2	(D)	2	(D)	2	(D)
\$1,000	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
Feeder pigs	-	-	-	-	-	-	-	-
\$1,000	(X)	-	(X)	(NA)	(X)	-	(X)	-
Sheep and lambs	6	95	1	(D)	6	95	1	(D)
Sheep and lambs shorn	4	34	(NA)	(NA)	4	34	1	(D)
Pounds of wool	(X)	148	(X)	(NA)	(X)	148	(X)	(D)
Sheep, lambs, and wool	7	3	(NA)	(NA)	7	3	1	(D)
\$1,000	1	(D)	(NA)	(NA)	1	(D)	-	-
Goats	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	-
\$1,000	17	38	8	22	17	38	8	22
Horses and ponies	(X)	9	(X)	(NA)	(X)	9	(X)	8
POULTRY								
Inventory:								
Any poultry	19	(X)	7	(X)	19	(X)	2	(X)
Chickens 3 months old or older	13	976	7	323	13	976	2	(D)
Hens and pullets of laying age	13	(D)	7	97	13	(D)	2	(D)
Pullets 3 months old or older	3	(D)	(NA)	(NA)	3	(D)	-	-
Pullet chicks and pullets under 3 months old	5	8	(NA)	(NA)	5	8	-	-
Broilers and other meat-type chickens	2	(D)	2	(D)	2	(D)	-	-
Turkeys	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry	1	(X)	(NA)	(X)	1	(X)	-	(X)
Sales:								
Any poultry	2	(X)	-	(X)	2	(X)	-	(X)
Chickens 3 months old or older	1	(D)	-	-	1	(D)	-	-
Hens and pullets of laying age	1	(D)	-	-	1	(D)	-	-
Pullets 3 months old or older	-	-	(NA)	(NA)	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	(NA)	(NA)	-	-	-	-
Broilers and other meat-type chickens	-	-	-	-	-	-	-	-
Turkeys	-	-	(NA)	(NA)	-	-	-	-
Turkeys for slaughter	-	-	(NA)	(NA)	-	-	-	-
Turkey hens kept for breeding	-	-	(NA)	(NA)	-	-	-	-
Other poultry	-	(X)	(NA)	(X)	-	(X)	-	(X)
Poultry and poultry products	1	(D)	-	-	1	(D)	-	-

Table 10. Crops: 1978 and 1974

	All farms					Farms with sales of \$2,500 or more					
	Harvested			Irrigated		Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	5	210	(X)	3	170	5	210	(X)	3	170
	1974..	5	131	(X)	(NA)	(NA)	5	131	(X)	1	(D)
For grain or seed (bushels) -----	1978..	5	210	8 120	3	170	5	210	8 120	3	170
	1974..	5	131	1 997	(NA)	(NA)	5	131	1 997	1	(D)
For silage or green chop (tons, green) -----	1978..	—	—	—	—	—	—	—	—	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
For fodder, hogged or grazed -----	1978..	—	—	(X)	—	—	—	(X)	—	—	—
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	—	(X)	—	—	—
Sorghums for all purposes -----	1978..	2	(D)	(X)	1	(D)	2	(D)	(X)	1	(D)
	1974..	4	4 037	(X)	(NA)	(NA)	4	4 037	(X)	1	(D)
For grain or seed (bushels) -----	1978..	1	(D)	(D)	—	—	1	(D)	(D)	—	—
	1974..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	1	(D)
For silage or green chop (tons, green) -----	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	—	—	—
Cut for dry forage or hay (tons, dry) -----	1978..	—	—	—	—	—	—	—	—	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Hogged or grazed -----	1978..	—	—	(X)	—	—	—	(X)	—	—	—
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	—	(X)	—	—	—
Wheat for grain (bushels) -----	1978..	—	—	—	—	—	—	—	—	—	—
	1974..	—	—	—	(NA)	(NA)	—	—	—	—	—
Oats for grain (bushels) -----	1978..	—	—	—	—	—	—	—	—	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Barley for grain (bushels) -----	1978..	—	—	—	—	—	—	—	—	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Rye for grain (bushels) -----	1978..	—	—	—	—	—	—	—	—	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Other small grains for grain -----	1978..	—	—	(X)	—	—	—	(X)	—	—	—
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	—	(X)	—	—	—
Soybeans for beans (bushels) -----	1978..	—	—	—	—	—	—	—	—	—	—
	1974..	—	—	—	(NA)	(NA)	—	—	—	—	—
Peanuts for nuts (pounds) -----	1978..	—	—	—	—	—	—	—	—	—	—
	1974..	—	—	—	(NA)	(NA)	—	—	—	—	—
Cotton (bales) -----	1978..	3	580	719	3	580	3	580	719	3	580
	1974..	2	(D)	(D)	(NA)	(NA)	2	(D)	(D)	2	(D)
Tobacco (pounds) -----	1978..	—	—	—	—	—	—	—	—	—	—
	1974..	—	—	—	(NA)	(NA)	—	—	—	—	—
Irish potatoes (hundredweight) -----	1978..	—	—	—	—	—	—	—	—	—	—
	1974..	—	—	—	(NA)	(NA)	—	—	—	—	—
Sweetpotatoes (bushels) -----	1978..	—	—	—	—	—	—	—	—	—	—
	1974..	—	—	—	(NA)	(NA)	—	—	—	—	—
Hay crops (tons, dry) (see text) -----	1978..	19	913	1 026	4	227	19	913	1 026	4	227
	1974..	9	232	465	(NA)	(NA)	7	(D)	(D)	1	(D)
Alfalfa hay (tons, dry) -----	1978..	5	275	173	1	(D)	5	275	173	1	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	3	61	244	—	—
Other tame dry hay (tons, dry) (see text) -----	1978..	11	590	771	1	(D)	11	590	771	1	(D)
Field seed crops -----	1978..	—	—	(X)	—	—	—	(X)	—	—	—
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	—	(X)	—	—	—
Alfalfa seed (pounds) -----	1978..	—	—	—	—	—	—	—	—	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Red clover seed (pounds) -----	1978..	—	—	—	—	—	—	—	—	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
All vegetables harvested for sale (see text) -----	1978..	6	2 148	(X)	6	2 097	6	2 148	(X)	6	2 097
	1974..	2	(D)	(X)	(NA)	(NA)	2	(D)	(X)	1	(D)
Sweet corn -----	1978..	3	30	(X)	3	30	3	30	(X)	3	30
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Tomatoes -----	1978..	2	(D)	(X)	2	(D)	2	(D)	(X)	2	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Green peas excluding cowpeas -----	1978..	—	—	(X)	—	—	—	—	(X)	—	—
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	—	—	(X)	—	—
Land in orchards -----	1978..	1	(D)	(X)	—	—	1	(D)	(X)	—	—
	1974..	1	(D)	(X)	(NA)	(NA)	1	(D)	(X)	1	(D)
Apples (pounds) -----	1978..	—	—	—	(NA)	(NA)	—	—	—	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds) -----	1978..	—	—	—	(NA)	(NA)	—	—	—	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text) -----	1978..	—	—	—	(NA)	(NA)	—	—	—	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	(NA)	(NA)
Berries -----	1978..	—	—	(X)	—	—	—	—	(X)	—	—
	1974..	—	—	(X)	(NA)	(NA)	—	—	(X)	—	—
Strawberries (pounds) -----	1978..	—	—	—	—	—	—	—	—	—	—
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	—	—	—	—	—
Nursery and greenhouse products -----	1978..	—	—	(X)	—	—	—	—	(X)	—	—
	1974..	—	—	(X)	(NA)	(NA)	—	—	(X)	(NA)	(NA)
Other crops -----	1978..	—	—	(X)	—	—	—	—	(X)	—	—

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Farms	257	777 802	253	794 095	212	759 392	213	786 396
Average size of farm	(X)	3 026	(X)	3 139	(X)	3 582	(X)	3 692
Approximate land area	(X)	826 240	(X)	826 240	(X)	826 240	(X)	826 240
Proportion in farms	(X)	94.1	(X)	96.1	(X)	91.9	(X)	95.2
Value of land and buildings: ¹								
Average per farm	958 951	(X)	527 439	(X)	1 082 704	(X)	615 507	(X)
Average per acre	(X)	318	(X)	168	(X)	318	(X)	167
Land in farms according to use:								
Total cropland	175	94 118	185	92 544	142	88 374	162	90 878
Harvested cropland	112	52 773	133	54 112	103	52 494	125	53 941
By acres harvested:								
1 to 9 acres	3	(D)	2	(NA)	1	(D)	2	(NA)
10 to 19 acres	4	(D)	6	(NA)	4	(D)	2	(NA)
20 to 29 acres	8	182	7	(NA)	8	182	6	(NA)
30 to 49 acres	16	602	10	(NA)	9	330	7	(NA)
50 to 99 acres	19	1 332	15	(NA)	19	1 332	15	(NA)
100 to 199 acres	18	2 411	31	(NA)	18	2 411	31	(NA)
200 to 499 acres	21	6 269	29	(NA)	21	6 269	29	(NA)
500 to 999 acres	12	8 378	20	(NA)	12	8 378	20	(NA)
1,000 acres or more	11	33 533	13	(NA)	11	33 533	13	(NA)
Cropland used only for pasture	96	21 789	103	32 158	75	(D)	86	31 221
Other cropland	77	19 556	36	6 274	60	(D)	31	5 716
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured	14	1 530	(NA)	(NA)	12	(D)	6	2 204
Cropland on which all crops failed	40	7 721	(NA)	(NA)	28	5 063	6	476
Cropland in cultivated summer fallow	16	3 328	(NA)	(NA)	14	(D)	4	122
Cropland idle	35	6 977	(NA)	(NA)	30	6 924	17	2 914
Total woodland	39	35 805	25	22 674	29	35 276	22	22 482
Woodland pastured	28	33 709	(NA)	(NA)	20	(D)	20	(D)
Woodland not pastured	11	2 096	(NA)	(NA)	9	(D)	2	(D)
Other land	183	647 879	184	678 877	157	635 742	155	673 036
Pastureland and rangeland, other than cropland and woodland pastured	128	642 118	(NA)	(NA)	113	630 060	119	665 885
Land in house lots, ponds, roads, wasteland, etc.	100	5 761	(NA)	(NA)	83	5 682	100	7 151
Pastureland, all types	203	697 616	(NA)	(NA)	164	683 527	(NA)	719 522
Irrigated land	98	48 444	100	47 024	96	(D)	93	46 899
Harvested cropland irrigated	84	43 857	(NA)	(NA)	82	(D)	82	41 036
Pastureland irrigated	21	3 663	(NA)	(NA)	20	(D)	(NA)	5 863
Other land irrigated	10	924	(NA)	(NA)	10	924	-	-
Land set aside in the federal farm programs in 1978	62	6 128	(X)	(X)	56	5 842	(X)	(X)

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Market value of agricultural products sold ¹	257	41 965	253	32 710	212	41 917	213	32 658
Average per farm	(X)	163 290	(X)	129 289	(X)	197 722	(X)	153 324
Farms by value of agricultural products sold: ¹								
\$100,000 or more	56	37 680	52	(NA)	56	37 680	52	(NA)
\$40,000 to \$99,999	42	2 613	46	(NA)	42	2 613	46	(NA)
\$20,000 to \$39,999	35	970	34	(NA)	35	970	34	(NA)
\$10,000 to \$19,999	29	407	38	(NA)	29	407	38	(NA)
\$5,000 to \$9,999	18	135	16	(NA)	18	135	16	(NA)
\$2,500 to \$4,999	32	113	19	(NA)	32	113	19	(NA)
Less than \$2,500 (see text)	45	48	48	(NA)	(X)	(X)	8	(NA)
\$2,000 to \$2,499	7	16	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,500 to \$1,999	10	17	(NA)	(NA)	(X)	(X)	(X)	(X)
\$1,000 to \$1,499	7	9	(NA)	(NA)	(X)	(X)	(X)	(X)
Less than \$1,000	21	6	(NA)	(NA)	(X)	(X)	(X)	(X)
Abnormal farms (see text)	-	-	-	(NA)	(X)	(X)	(X)	(X)
Crops	92	(D)	114	16 356	87	(D)	(NA)	16 350
Grains	61	3 952	(NA)	(NA)	59	(D)	88	4 309
Commodity Credit Corporation loans	10	412	(NA)	(NA)	10	412	(NA)	(NA)
Cotton and cottonseed	26	4 782	(NA)	(NA)	26	4 782	40	2 160
Commodity Credit Corporation loans	1	(D)	(NA)	(NA)	1	(D)	(NA)	(NA)
Tobacco	-	-	-	(NA)	-	-	-	-
Field seeds, hay, forage, and silage	17	(D)	(NA)	(NA)	14	255	26	(D)
Vegetables, sweet corn, and melons	41	8 918	(NA)	(NA)	41	8 918	30	6 826
Fruits, nuts, and berries	1	(D)	(NA)	(NA)	1	(D)	-	-
Nursery and greenhouse products	7	1 680	8	2 624	7	1 680	8	2 624
Other crops	1	(D)	(NA)	(NA)	1	(D)	2	(D)
Livestock, poultry, and their products	192	(D)	200	16 354	159	(D)	167	16 308
Poultry and poultry products	3	(D)	5	122	2	(D)	5	122
Dairy products	4	(D)	(NA)	(NA)	4	(D)	5	195
Cattle and calves	184	21 797	(NA)	(NA)	155	21 758	160	15 755
Hogs and pigs	10	(D)	(NA)	(NA)	6	(D)	4	173
Sheep, lambs, and wool	1	(D)	(NA)	(NA)	1	(D)	6	46
Other livestock and livestock products (see text)	21	108	(NA)	(NA)	18	107	17	17

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

	Farms		1978							
	1978	1974	Acres in farms	Farms with harvested cropland			Farms with irrigated land			
				Farms	Acres in farms	Harvested cropland	Farms	Acres in farms	Harvested cropland	Irrigated land
All farms	257	253	777 802	112	269 928	52 773	98	282 482	50 871	48 444
Farms with—										
1 to 9 acres	6	6	24	—	—	—	—	—	—	—
10 to 49 acres	12	14	388	7	247	232	5	153	140	130
50 to 69 acres	5	1	279	3	163	102	3	163	102	102
70 to 99 acres	14	6	1 149	4	314	155	2	(D)	(D)	(D)
100 to 139 acres	24	12	2 802	10	1 220	651	6	730	311	255
140 to 179 acres	15	24	2 340	7	1 038	436	4	598	371	377
180 to 219 acres	9	9	1 837	4	(D)	(D)	4	641	478	225
220 to 259 acres	5	—	1 193	2	(D)	(D)	2	(D)	(D)	(D)
260 to 499 acres	35	35	13 887	21	8 267	3 324	17	6 663	3 067	3 337
500 to 999 acres	35	46	25 349	16	11 154	5 182	19	14 120	5 032	5 924
1,000 to 1,999 acres	34	26	48 608	19	28 925	10 733	17	25 528	10 583	11 024
2,000 acres or more	63	74	679 946	19	217 269	31 021	19	233 024	30 263	26 485

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Land in farms	257	777 802	253	794 095	212	759 392	213	786 396
Harvested cropland	112	52 773	133	54 112	103	52 494	125	53 941
Tenure of operator:								
Full owners	125	174 166	133	201 599	96	169 795	105	197 320
Harvested cropland	54	11 560	(NA)	16 052	47	(D)	(NA)	15 911
Part owners	92	492 963	81	462 611	82	482 224	74	459 855
Harvested cropland	42	32 631	(NA)	30 597	40	(D)	(NA)	30 597
Tenants	40	110 673	39	129 885	34	107 373	34	129 221
Harvested cropland	16	8 582	(NA)	7 463	16	8 582	(NA)	7 433
Type of organization:								
Individual or family	197	521 870	(NA)	(NA)	153	505 360	166	528 183
Partnership	43	(D)	(NA)	(NA)	43	(D)	35	176 465
Corporation	14	(D)	(NA)	(NA)	13	(D)	10	(D)
Other—cooperative, estate or trust, institutional, etc.	3	8 180	(NA)	(NA)	3	8 180	2	(D)

	All farms		Farms with sales of \$2,500 or more			All farms		Farms with sales of \$2,500 or more	
	1978		1974			1978		1974	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Operators by principal occupation:					Operators by place of residence:				
Farming	137	162	125	144	On farm operated	80	79	68	66
Other	120	79	87	57	Not on farm operated	149	101	122	85
Operators by age group:					Not reported	28	61	22	50
Under 25 years	1	3	1	3	Operators reporting days of work off farm:				
25 to 34 years	30	19	30	19	None	108	122	96	105
35 to 44 years	40	37	33	33	1 to 49 days	18	10	18	6
45 to 54 years	54	62	42	51	50 to 99 days	10	4	6	4
55 to 64 years	69	72	57	58	100 to 149 days	13	4	8	3
65 years and over	63	48	49	37	150 to 199 days	15	8	15	8
Average age	53.8	53.7	53.0	52.7	200 days or more	87	57	63	47

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Livestock and poultry purchased	79	8 594	99	7 752	71	8 582	93	7 744
Feed for livestock and poultry	171	4 699	166	4 937	152	4 684	136	4 914
Commercially mixed formula feeds	68	872	143	1 374	51	863	126	1 353
Animal health costs	129	209	(NA)	(NA)	123	208	121	195
Seeds, bulbs, plants, and trees	106	638	129	720	105	(D)	118	719
Commercial fertilizer	94	1 452	89	1 234	94	1 452	88	(D)
Other agricultural chemicals including lime	126	1 703	80	946	116	1 701	78	(D)
Hired farm labor	177	2 730	140	3 542	172	2 728	132	3 535
Contract labor	74	1 530	36	794	69	1 528	35	(D)
Customwork, machine hire, and rental of machinery and equipment	123	793	92	499	117	784	88	498
Energy and petroleum products	257	2 233	(NA)	(NA)	222	2 223	(NA)	(NA)
Petroleum products	257	1 499	234	1 110	222	1 490	198	1 099
Gasoline	223	504	(NA)	(NA)	204	499	188	509
Diesel fuel	145	483	(NA)	(NA)	130	480	113	378
LP gas, butane, and propane	69	(D)	(NA)	(NA)	68	(D)	60	86
Fuel oil	20	(D)	(NA)	(NA)	20	(D)		
Natural gas	36	369	(NA)	(NA)	36	369	197	126
Kerosene, motor oil, and grease	257	68	(NA)	(NA)	222	67		
Electricity	152	735	(NA)	(NA)	146	733	(NA)	(NA)
Other—coal, wood, coke, etc.	—	—	(NA)	(NA)	—	—	(NA)	(NA)

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Forms with sales of \$2,500 or more			
	1978		1974		1978		1974	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
LIVESTOCK AND POULTRY								
Inventory:								
Any livestock or poultry	195	(X)	201	(X)	159	(X)	163	(X)
Any cattle, hogs, or sheep	187	(X)	195	(X)	153	(X)	159	(X)
Sales:								
Any livestock or poultry and their products \$1,000	192	22 362	200	16 354	159	22 319	167	16 308
Any cattle, hogs, or sheep \$1,000	191	22 136	198	(NA)	158	22 094	165	15 974
CATTLE AND CALVES								
Inventory:								
Cattle and calves	179	63 320	190	67 467	149	62 534	156	66 489
Cows and heifers that had calved	157	(D)	168	29 281	131	(D)	139	(D)
Beef cows	155	(D)	163	28 930	129	(D)	135	(D)
Milk cows	8	(D)	16	351	8	(D)	15	(D)
Heifers and heifer calves	156	20 105	(NA)	(NA)	127	19 864	127	17 531
Steers, steer calves, bulls and bull calves	165	14 662	(NA)	(NA)	138	14 489	138	20 146
Sales:								
Cattle and calves \$1,000	184	67 048	191	63 038	155	66 742	160	62 788
(X)	21 797	(X)	(NA)	(NA)	(X)	21 758	(X)	15 755
Calves \$1,000	139	17 954	(NA)	(NA)	115	17 688	98	10 615
(X)	3 480	(X)	(NA)	(NA)	(X)	3 452	(X)	1 485
Cattle \$1,000	128	49 094	(NA)	(NA)	120	49 054	136	52 173
(X)	18 317	(X)	(NA)	(NA)	(X)	18 306	(X)	14 270
Fattened cattle \$1,000	9	23 549	(NA)	(NA)	9	23 549	10	24 405
(X)	9 532	(X)	(NA)	(NA)	(X)	9 532	(X)	7 778
Dairy products \$1,000	4	(D)	(NA)	(NA)	4	(D)	5	195
HOGS, SHEEP, GOATS, AND HORSES								
Inventory:								
Hogs and pigs	13	(D)	9	717	6	(D)	6	668
Used or to be used for breeding	7	(D)	(NA)	(NA)	6	(D)	2	(D)
Other hogs and pigs	13	1 520	(NA)	(NA)	6	(D)	6	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	8	671	3	242	6	(D)	3	242
Dec. 1 of preceding year and May 31	7	(D)	3	163	6	(D)	3	(D)
June 1 and Nov. 30	6	(D)	2	(D)	4	(D)	2	(D)
Sheep and lambs	1	(D)	8	1 807	1	(D)	6	(D)
Ewes 1 year old or older	1	(D)	(NA)	(NA)	1	(D)	6	1 393
Goats	6	3 706	(NA)	(NA)	5	(D)	4	834
Horses and ponies	91	581	58	421	71	533	46	380
Sales:								
Hogs and pigs \$1,000	10	(D)	6	2 212	6	(D)	4	(D)
(X)	(D)	(X)	(NA)	(NA)	(X)	(D)	(X)	173
Feeder pigs \$1,000	1	(D)	—	—	1	(D)	—	—
(X)	(D)	(X)	(NA)	(NA)	(X)	(D)	(X)	—
Sheep and lambs	1	(D)	8	1 403	1	(D)	6	(D)
Sheep and lambs shorn	1	(D)	(NA)	(NA)	1	(D)	6	1 542
Pounds of wool	(X)	(D)	(X)	(NA)	(X)	(D)	(X)	16 225
Sheep, lambs, and wool \$1,000	1	(D)	(NA)	(NA)	1	(D)	6	46
(X)	(D)	(NA)	(NA)	(NA)	1	(D)	2	(D)
Goats \$1,000	1	(D)	(X)	(NA)	(X)	(D)	(X)	(D)
(X)	(D)	(X)	(NA)	(NA)	(X)	(D)	(X)	(D)
Horses and ponies \$1,000	18	56	13	39	15	53	13	39
(X)	48	(X)	(NA)	(NA)	(X)	47	(X)	6
POULTRY								
Inventory:								
Any poultry	10	(X)	9	(X)	6	(X)	8	(X)
Chickens 3 months old or older	9	167	8	(D)	5	134	7	(D)
Hens and pullets of laying age	9	(D)	8	(D)	5	134	7	(D)
Pullets 3 months old or older	1	(D)	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	1	(D)	1	(D)	—	—	1	(D)
Turkeys	1	(D)	(NA)	(NA)	1	(D)	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	1	(D)	(NA)	(NA)	1	(D)	—	—
Other poultry	2	(X)	(NA)	(X)	2	(X)	3	(X)
Sales:								
Any poultry	2	(X)	1	(X)	1	(X)	1	(X)
Chickens 3 months old or older	—	—	1	(D)	—	—	1	(D)
Hens and pullets of laying age	—	—	1	(D)	—	—	1	(D)
Pullets 3 months old or older	—	—	(NA)	(NA)	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	(NA)	(NA)	—	—	—	—
Broilers and other meat-type chickens	—	—	—	—	—	—	—	—
Turkeys	—	—	(NA)	(NA)	—	—	—	—
Turkeys for slaughter	—	—	(NA)	(NA)	—	—	—	—
Turkey hens kept for breeding	—	—	(NA)	(NA)	—	—	—	—
Other poultry \$1,000	1	(X)	(NA)	(X)	1	(X)	—	(X)
Poultry and poultry products	3	(D)	5	122	2	(D)	5	122

Table 10. Crops: 1978 and 1974

	All farms						Farms with sales of \$2,500 or more					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes -----	1978..	44	13 140	(X)	44	13 140	44	13 140	(X)	44	13 140	(X)
	1974..	50	8 747	(X)	(NA)	(NA)	49	(D)	(X)	38	8 030	(D)
For grain or seed (bushels) -----	1978..	44	(D)	1 083 983	44	(D)	44	(D)	1 083 983	44	(D)	(D)
	1974..	47	7 867	(D)	(NA)	(NA)	46	(D)	(D)	36	7 250	(D)
For silage or green chop (tons, green) -----	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	4	880	11 260	3	780	(D)
For fodder, hogged or grazed -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	(X)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	(X)
Sorghums for all purposes -----	1978..	29	8 547	(X)	22	3 674	26	8 451	(X)	22	3 674	(X)
	1974..	76	16 780	(X)	(NA)	(NA)	74	(D)	(X)	46	10 595	(D)
For grain or seed (bushels) -----	1978..	25	7 848	395 322	20	3 041	24	(D)	(D)	20	3 041	(D)
	1974..	71	16 027	923 888	(NA)	(NA)	69	(D)	(D)	45	(D)	(D)
For silage or green chop (tons, green) -----	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	2	(D)	-	-	-	-
Cut for dry forage or hay (tons, dry) -----	1978..	3	(D)	(D)	3	(D)	3	(D)	(D)	3	(D)	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	10	229	271	2	(D)	(D)
Hogged or grazed -----	1978..	2	(D)	(X)	-	-	-	-	(X)	-	-	(X)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	8	274	(X)	-	-	(X)
Wheat for grain (bushels) -----	1978..	16	1 919	47 915	7	803	15	(D)	(D)	6	(D)	(D)
	1974..	30	5 331	144 145	(NA)	(NA)	29	(D)	(D)	18	4 418	(D)
Oats for grain (bushels) -----	1978..	4	261	11 029	3	236	4	261	11 029	3	236	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	10	630	17 573	2	(D)	(D)
Barley for grain (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Rye for grain (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Other small grains for grain -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	(X)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	(X)
Soybeans for beans (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)	(D)
Peanuts for nuts (pounds) -----	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	(D)
	1974..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	1	(D)	(D)
Cotton (bales) -----	1978..	26	15 295	18 180	24	14 195	26	15 295	18 180	24	14 195	(D)
	1974..	40	8 135	10 041	(NA)	(NA)	40	8 135	10 041	33	7 420	(D)
Tobacco (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Irish potatoes (hundredweight) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Sweetpotatoes (bushels) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	-	-	-	(NA)	(NA)	-	-	-	-	-	-
Hay crops (tons, dry) (see text) -----	1978..	33	3 222	3 588	15	1 707	27	3 081	3 417	15	1 707	(D)
	1974..	50	5 301	13 494	(NA)	(NA)	45	5 237	13 432	13	2 147	(D)
Alfalfa hay (tons, dry) -----	1978..	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)	(D)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	9	783	2 344	2	(D)	(D)
Other tame dry hay (tons, dry) (see text) -----	1978..	22	1 480	2 090	12	771	20	(D)	(D)	12	771	(D)
Field seed crops -----	1978..	2	(D)	(X)	-	-	2	(D)	(X)	-	-	(X)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	5	1 340	(X)	2	(D)	(D)
Alfalfa seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	1	(D)	(D)
Red clover seed (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	1	(D)	-	1	(D)	(D)
All vegetables harvested for sale (see text) -----	1978..	41	8 947	(X)	41	8 927	41	8 947	(X)	41	8 927	(X)
	1974..	30	7 845	(X)	(NA)	(NA)	30	7 845	(X)	28	7 813	(D)
Sweet corn -----	1978..	2	(D)	(X)	2	(D)	2	(D)	(X)	2	(D)	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	(X)
Tomatoes -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	(X)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	3	62	(X)	3	62	(X)
Green peas excluding cowpeas -----	1978..	2	(D)	(X)	2	(D)	2	(D)	(X)	2	(D)	(D)
	1974..	(NA)	(NA)	(X)	(NA)	(NA)	-	-	(X)	-	-	(X)
Land in orchards -----	1978..	6	126	(X)	3	(D)	5	(D)	(X)	2	(D)	(D)
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	(X)
Apples (pounds) -----	1978..	-	-	-	(NA)	(NA)	-	-	-	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches (pounds) -----	1978..	1	(D)	(D)	(NA)	(NA)	1	(D)	(D)	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes (pounds) (see text) -----	1978..	1	(D)	(D)	(NA)	(NA)	-	-	-	(NA)	(NA)	(NA)
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	(NA)	(NA)	(NA)
Berries -----	1978..	-	-	(X)	-	-	-	-	(X)	-	-	(X)
	1974..	-	-	(X)	(NA)	(NA)	-	-	(X)	-	-	(X)
Strawberries (pounds) -----	1978..	-	-	-	-	-	-	-	-	-	-	-
	1974..	(NA)	(NA)	(NA)	(NA)	(NA)	-	-	-	-	-	-
Nursery and greenhouse products -----	1978..	7	1 337	(X)	7	1 337	7	1 337	(X)	7	1 337	(X)
Other crops -----	1978..	-	-	(X)	(NA)	(NA)	-	-	(X)	(NA)	(NA)	(NA)

☆ U.S. GOVERNMENT PRINTING OFFICE: 1981—341-027:124

PUBLICATION PROGRAM

PRELIMINARY REPORTS

Census of Agriculture—A separate report is being published for each county in the United States with 10 farms or more, each State, the four geographic regions, and the United States. These reports contain data for all farms and for farms with sales of \$2,500 or more. Limited data are shown for agricultural operations with less than \$1,000 in sales that would have qualified as census farms under the definition prior to the current one.

Census of Agricultural Services—A two-page preliminary report is being published for each State that includes data for the number of establishments by primary activity, gross receipts, and payroll.

The statistics in these reports are superseded by those in the final reports, volumes 1 through 5.

FINAL REPORTS

Volume 1. State and County Data—56 reports (AC78-A-1 to 56)

A separate report is being published for each State, the United States, Puerto Rico, Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands. Data are presented for each area and its subdivisions. The reports for States show data for all farms and for farms with sales of \$2,500 or more. Included are several tables providing data for agricultural operations with less than \$1,000 in sales that would have qualified as farms under the definition prior to the current one. Each State report is divided into three chapters: Chapter 1 contains detailed data at the State level classified by size of farm, tenure, age and occupation of operator, type of organization, value of products sold, and major standard industrial classification (types) of farms; chapter 2 contains data at the county level for selected major items, and miscellaneous crop, livestock, and poultry items; chapter 3 contains detailed data for the State and each county.

Volume 2. Statistics by Subject—9 reports (AC78-S-1 to 9)

Separate parts are being published with totals for the United States, regions, divisions, and States. Data will be shown for all farms and for farms with sales of \$2,500 or more.

The titles of the nine separate parts are: 1. General Information: Procedures for Collection, Processing, and Classification; 2. Farms: Number, Acreage, Value of Land and Buildings, Land Use, Size of Farm; 3. Tenure, Type of Organization, Operator Characteristics, Principal Occupation; 4. Farm Expenditures, Labor, Equipment and Facilities, Chemicals; 5. Livestock, Poultry, Livestock and Poultry Products, Fish, Animal Specialties; 6. Crops, Nursery and Greenhouse Products; 7. Value of Products, Value of Sales Group, Other Income; 8. Standard Industrial Classification of Farms; 9. Irrigation on Farms.

Volume 3. Agricultural Services—1 report (AC78-AS)

The report presents data for establishments primarily engaged in soil preparation services, crop services, veterinary services, other animal services, farm labor and management services, or landscape and horticultural services.

This report presents data for each county, each State, and the United States. The data cover dollar volume of business, payroll, supplemental labor costs, gross receipts by type of services performed, labor and payroll, gross receipts from products provided in connection with services performed, capital expenditures, changes in gross value of depreciable assets, and expenditures for energy and petroleum products. Selected statistics are shown for the 4-digit standard industrial classification codes and by size and type of organization.

Volume 4. Irrigation—1 report (AC78-IR)

Irrigation data collected in the 1978 Census of Agriculture and in the census of irrigation of water-supply organizations will be published by regions, divisions, States, and for drainage basins. On-farm irrigation data will include irrigated crop acreages and classifications of irrigated land use. Irrigation organization data will include number of farms served, irrigated acres served, quantities of water used and conveyed, inventory of irrigation facilities and equipment, and financial characteristics.

Volume 5. Special Reports—9 reports (AC78-SR-1 to 9)

These reports are based on additional tabulations of the census data, evaluation studies, and follow-on surveys conducted for calendar year 1979 to obtain additional data on specialized subjects.

The nine reports are entitled: Graphic Summary, Ranking Counties and States, Coverage Evaluation, Procedural History, Drainage of Agricultural Lands, Farm Finance Survey, Census of Horticultural Specialties, Farm and Ranch Irrigation Survey, and Farm Energy Survey.

COMPUTER TAPES

Public-use computer tapes contain the same summary statistics that are found in the published preliminary reports. Order forms may be obtained from the Customer Services Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233 (telephone 301/449-1600). Upon request, special sets of tapes of the data in volume 1 may be obtained from the Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

PUBLICATIONS ORDER FORMS

Publication order forms for the census reports may be obtained from any Department of Commerce district office or from Customer Services Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233.