

Volume 1

State and County Data

Part 4

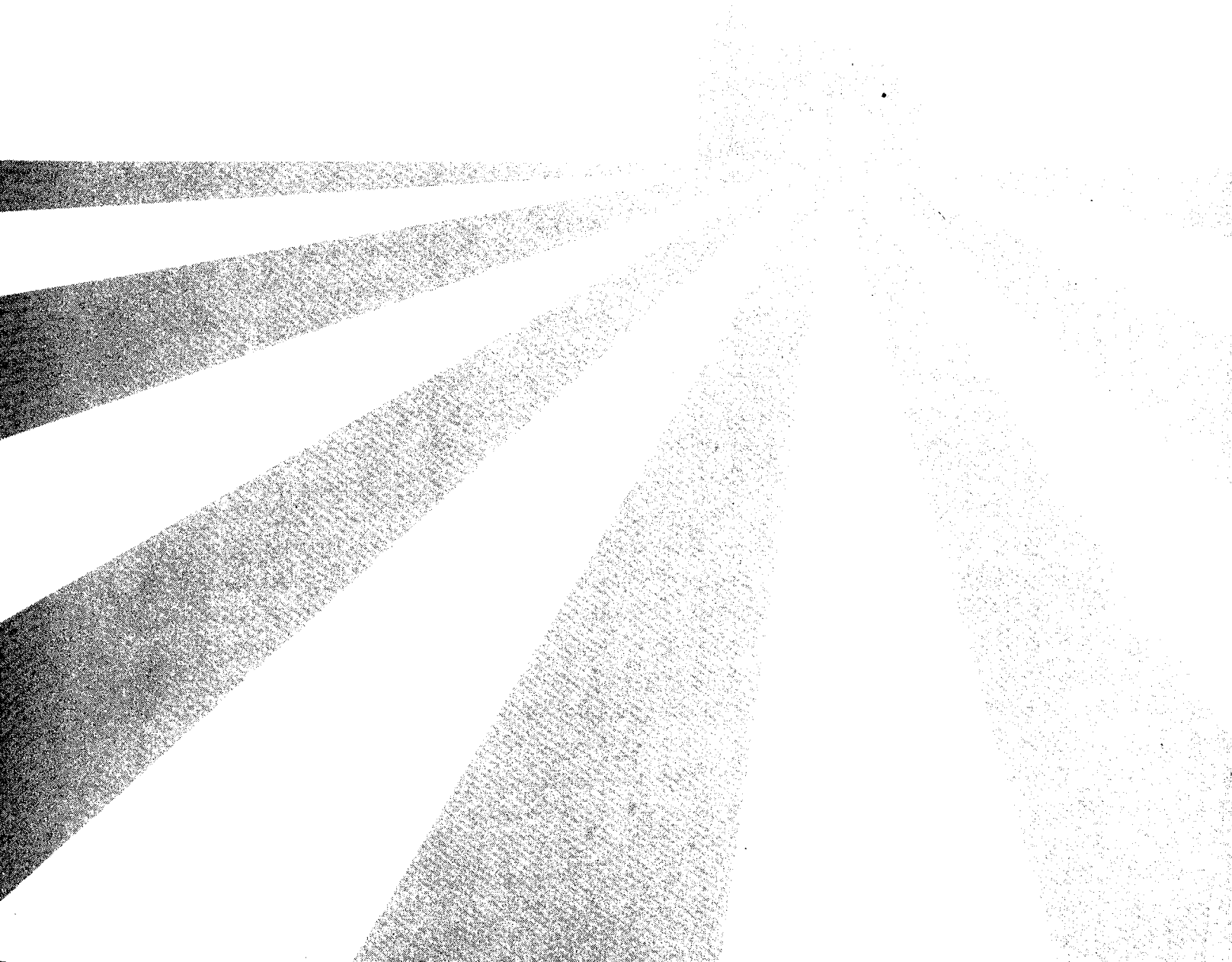
Arkansas

AC78-A-4

1978

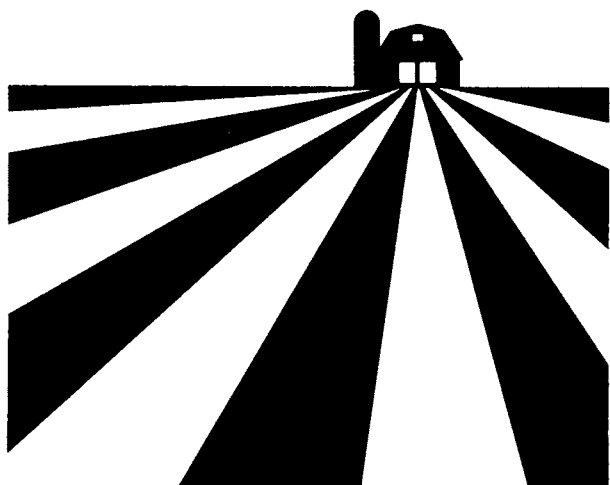
CENSUS OF
AGRICULTURE

U.S. Department of Commerce
BUREAU OF THE CENSUS



1978
CENSUS OF
AGRICULTURE

Volume 1
State and County Data



Part 4
Arkansas
AC78-A-4

Issued June 1981



U.S. Department of Commerce
Malcolm Baldrige, Secretary
Joseph R. Wright, Jr.,
Deputy Secretary
William A. Cox,
Acting Chief Economist

BUREAU OF THE CENSUS
Daniel B. Levine,
Acting Director



BUREAU OF THE CENSUS

Daniel B. Levine, Acting Director

Shirley Kallek, Associate Director for
Economic Fields

Richard B. Quanrud, Assistant Director for
Economic and Agriculture Censuses

AGRICULTURE DIVISION

Arnold L. Bollenbacher, Chief

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Library of Congress Cataloging in Publication Data

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

Supt. of Docs. no.: L 3.31/
CONTENTS: v. 1. State and county data.—v. 2. Statistics by subject.—
v. 3. Agricultural services. [etc.]
1. Agriculture—United States—Statistics. I. Title. II. Title: Census of
agriculture.
HD1753 1978.B87 7 1980 338.1'0973 79-600215

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

CONTENTS

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

CHARTS

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

PATTERN MAPS

1. Land in Farms by County: 1978	XV
2. Average Size of Farm by County: 1978	XV
3. Value of Land and Buildings by County: 1978	XVI
4. Value of Agricultural Products Sold by County: 1978	XVI
5. Cattle and Calves Inventory by County: 1978	XVII
6. Chickens 3 Months Old or Older Inventory by County: 1978	XVII
7. Soybeans Harvested for Beans by County: 1978	XVIII
8. Cotton Harvested by County: 1978	XVIII

TABLES

CHAPTER 1. State Data

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

TABLES--Con.	Page
CHAPTER 1--Con.	
23. Other Livestock and Livestock Products--Inventory and Sales: 1978 and 1974	16
24. Fish Sales: 1978	16
25. Crops Harvested: 1978 and 1974	17
26. Specified Crops Harvested--Yield Per Acre Irrigated and Nonirrigated: 1978.	18
27. Crops Harvested and Value of Production: 1978 and 1974	18
28. Crops by Acres Harvested: 1978.	19
29. Summary by Tenure of Operator: 1978.	22
30. Summary by Type of Organization: 1978	30
31. Summary by Age and Principal Occupation of Operator: 1978.	38
32. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978	54
33. Summary by Size of Farm: 1978	70
34. Summary by Value of Agricultural Products Sold: 1978	86
35. Summary by Standard Industrial Classification of Farm: 1978.	102
 CHAPTER 2. County Summary Data	
1. Number, Land, and Value of Farms: 1978 and 1974	118
2. Land Use: 1978	120
3. Irrigation: 1978	122
4. Farms by Tenure of Operator: 1978	123
5. Farms and Land in Farms by Type of Organization: 1978	124
6. Characteristics of Operators: 1978	125
7. Farms by Value of Sales and Occupation: 1978.	126
8. Farms by Standard Industrial Classification: 1978.	127
9. Farms by Market Value of Agricultural Products Sold: 1978	129
10. Market Value of Agricultural Products Sold for All Farms: 1978	130
11. Market Value of Agricultural Products Sold for Farms With Sales of \$2,500 or More: 1978. . .	131
12. Selected Farm Production Expenses: 1978.	132
13. Energy Expenses and Fuel Storage Capacity for Farm Business: 1978	134
14. Hired Farm Labor--Expenses and Number of Workers: 1978	137
15. Estimated Market Value of All Machinery and Equipment: 1978	138
16. Cattle and Calves--Inventory and Sales: 1978	139
17. Hogs and Pigs--Inventory and Sales: 1978	149
18. Poultry--Inventory and Sales: 1978	152
19. Broilers Sold by Number Per Farm: 1978.	154
20. Sheep and Lambs--Inventory and Sales: 1978.	154
21. Milk Goats--Inventory and Sales: 1978	155
22. Angora Goats--Inventory and Sales: 1978	155
23. Mink and Their Pelts--Inventory and Sales: 1978.	Not shown
24. Colonies of Bees and Honey--Inventory and Sales: 1978.	156
25. Fish Sales: 1978	157
26. Miscellaneous Poultry--Inventory and Sales: 1978	157
27. Miscellaneous Livestock and Animal Specialties--Inventory and Sales: 1978	160
28. Grains--Corn, Sorghums, Wheat, and Other Small Grains: 1978	161
29. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1978 . .	163
30. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1978	164
31. Vegetables, Sweet Corn, and Melons, Harvested for Sale: 1978.	167
32. Fruits and Nuts: 1978	170
33. Berries: 1978	175
34. Nursery and Greenhouse Products, Mushrooms, and Sod: 1978	176
35. Other Crops: 1978.	176
36. Operator Response to Land Held Under Foreign Ownership: 1978	177
37. Income From Machine Work, Customwork and Other Agricultural Services: 1978	177

TABLES—Con.

CHAPTER 2—Con.

38. Value of Agricultural Products Sold Directly to Consumers for Human Consumption: 1978 . . .	178
39. Farms Operated by Black and Other Races: 1978	179
40. Farms Operated by Black and Other Races by Tenure: 1978	179
41. Operators by Selected Racial Groups: 1978	180
42. Operators of Spanish Origin: 1978	181
43. Female Operators: 1978	181

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

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

Arkansas	182	Independence	347
Farms Not on Mail List	187	Izard	352
Arkansas	192	Jackson	357
Ashley	197	Jefferson	362
Baxter	202	Johnson	367
Benton	207	Lafayette	372
Boone	212	Lawrence	377
Bradley	217	Lee	382
Calhoun	222	Lincoln	387
Carroll	227	Little River	392
Chicot	232	Logan	397
Clark	237	Lonoke	402
Clay	242	Madison	407
Cleburne	247	Marion	412
Cleveland	252	Miller	417
Columbia	257	Mississippi	422
Conway	262	Monroe	427
Craighead	267	Montgomery	432
Crawford	272	Nevada	437
Crittenden	277	Newton	442
Cross	282	Ouachita	447
Dallas	287	Perry	452
Desha	292	Phillips	457
Drew	297	Pike	462
Faulkner	302	Poinsett	467
Franklin	307	Polk	472
Fulton	312	Pope	477
Garland	317	Prairie	482
Grant	322	Pulaski	487
Greene	327	Randolph	492
Hempstead	332	St. Francis	497
Hot Spring	337	Saline	502
Howard	342	Scott	507

TABLES—Con.**CHAPTER 3—Con.**

Searcy	512	Van Buren	542
Sebastian	517	Washington	547
Sevier	522	White	552
Sharp	527	Woodruff	557
Stone	532	Yell	562
Union	537		

APPENDIXES

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

Index	Index-1
Publication Program.	Inside back cover

INTRODUCTION

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

HISTORY

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

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

AUTHORITY AND AREA COVERED

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

FARM DEFINITION

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

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

METHOD OF ENUMERATION

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

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

COMPARABILITY OF DATA

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

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

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

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

USE OF SAMPLING

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

GRAPHICS

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

TABULAR PRESENTATION

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

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

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

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

PRELIMINARY REPORTS

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

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

CENSUS DISCLOSURE RULES

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

DEFINITIONS AND EXPLANATIONS

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

“SEE TEXT” REFERENCE

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

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

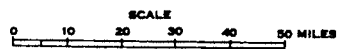
- Zero.
- (D) Data withheld to avoid disclosing information for individual farms.
- (X) Not applicable.
- (Z) Less than half of the unit reported.
- (NA) Not available.
- * Independent city.

Highlights of the State's Agriculture: 1978 and 1974

	All farms			Farms with sales of \$2,500 or more		
	1978		1974 ¹	1978		1974 ¹
	Total	Not on mail list	Total	Total	Not on mail list	Total
Farms ----- number	58 766	7 015	50 959	40 625	2 055	31 270
Land in farms ----- acres	15 577 474	502 675	14 641 677	14 004 421	262 493	12 391 749
Average size of farm ----- acres	265	72	287	345	128	396
Harvested cropland ----- acres	7 642 668	70 619	6 639 182	7 464 235	45 310	6 447 205
Average per farm ----- acres	130	10	130	184	22	206
Farms by size:						
1 to 49 acres ----- number	14 979	3 855	10 110	6 397	490	4 020
50 to 499 acres ----- number	35 864	3 070	33 545	26 472	1 475	20 193
500 to 999 acres ----- number	4 883	68	4 508	4 743	68	4 298
1,000 acres or more ----- number	3 040	22	2 796	3 013	22	2 759
Value of land and buildings:²						
Average per farm ----- dollars	203 014	69 173	120 382	263 062	106 645	168 054
Average per acre ----- dollars	770	965	419	769	835	424
Value of machinery and equipment on farms:²						
Average per farm ----- \$1,000	1 671 738	48 199	971 233	1 548 722	20 395	847 068
Average per acre ----- dollars	28 447	6 871	19 059	38 122	9 924	27 089
Value of agricultural products sold						
Average per farm ----- \$1,000	2 515 136	28 610	1 880 719	2 490 259	24 499	1 854 260
Average per farm ----- dollars	42 799	4 078	36 907	61 299	11 922	59 298
Crops sold						
Average per farm ----- \$1,000	1 192 679	2 804	1 027 355	1 187 970	2 419	1 020 510
Average per farm ----- dollars	20 295	400	20 160	29 242	1 177	32 635
Livestock and livestock products sold						
Average per farm ----- \$1,000	398 339	13 739	211 357	378 717	10 271	192 410
Average per farm ----- dollars	6 778	1 959	4 148	9 322	4 998	6 153
Poultry and poultry products sold						
Average per farm ----- \$1,000	924 118	12 068	635 778	923 572	11 809	635 530
Average per farm ----- dollars	15 725	1 720	12 476	22 734	5 747	20 324
Farms by value of agricultural products sold:						
Less than \$2,500 ----- number	18 114	4 960	20 632	-	-	974
\$2,500 to \$9,999 ----- number	17 965	1 587	11 281	17 965	1 587	11 281
\$10,000 to \$39,999 ----- number	9 294	293	7 544	9 294	293	7 544
\$40,000 to \$99,999 ----- number	6 281	157	6 211	6 281	157	6 211
\$100,000 to \$199,999 ----- number	4 228	1	3 358	4 228	1	3 358
\$200,000 or more ----- number	2 857	17	1 902	2 857	17	1 902
Abnormal farms ----- number	27	(X)	31	(X)	(X)	(X)
Value of agricultural products sold by farms having sales of --						
Less than \$2,500 ----- \$1,000	21 144	4 111	22 560	-	-	1 359
\$2,500 to \$9,999 ----- \$1,000	91 062	6 207	58 163	91 062	6 207	58 163
\$10,000 to \$39,999 ----- \$1,000	186 756	4 186	161 147	186 756	4 186	161 147
\$40,000 to \$99,999 ----- \$1,000	419 732	10 063	401 117	419 732	10 063	401 117
\$100,000 to \$199,999 ----- \$1,000	596 358	117	460 930	596 358	117	460 930
\$200,000 or more ----- \$1,000	1 196 351	3 927	771 543	1 196 351	3 927	771 543
Abnormal farms ----- \$1,000	3 734	(X)	5 258	(X)	(X)	(X)
Farm production expenses for selected items:²						
Feed for livestock and poultry ----- \$1,000	580 588	9 332	479 468	570 560	6 400	467 635
Seeds, bulbs, plants, and trees ----- \$1,000	66 324	460	48 155	65 629	312	47 556
Commercial fertilizer ----- \$1,000	112 565	868	85 237	109 345	576	81 753
Other agricultural chemicals ----- \$1,000	81 923	244	60 113	80 995	126	59 512
Petroleum products -- gasoline, diesel, etc. ----- \$1,000	122 152	1 987	78 507	117 951	1 156	74 898
Hired farm labor ----- \$1,000	153 353	721	101 269	150 584	698	99 239
Livestock and poultry inventory:						
Cattle and calves ----- number	1 716 374	74 705	1 959 725	1 505 366	41 005	1 531 780
Hogs and pigs ----- number	415 187	31 591	238 505	370 502	8 072	215 791
Sheep and lambs ----- number	4 799	-	4 764	4 016	-	3 253
Chickens 3 months old or older ----- number	23 091 478	523 548	19 160 812	22 950 285	448 848	19 072 184
Crops harvested:						
Rice ----- acres	1 079 463	680	(NA)	1 077 773	680	697 885
Soybeans for beans ----- 100 lb bags	48 005 761	29 070	(NA)	47 944 110	29 070	32 206 401
Cotton ----- acres	4 597 397	18 734	3 805 841	4 571 402	14 297	3 790 462
Hay crops ----- bushels	103 781 224	386 563	76 365 435	103 391 578	304 902	76 100 070
----- acres	756 173	544	1 114 688	753 567	544	1 108 098
----- bales	649 096	306	852 309	647 305	306	848 010
----- acres	909 625	48 264	717 557	776 666	29 498	567 501
----- tons, dry	1 405 780	42 420	1 224 376	1 261 651	26 470	1 021 800

¹Not fully comparable because of direct enumeration sample in 1978 totals; see text.
²1978 data are based on a sample of farms; see text.

ARKANSAS



U. S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS