

Volume 1

State and County Data

Part 45

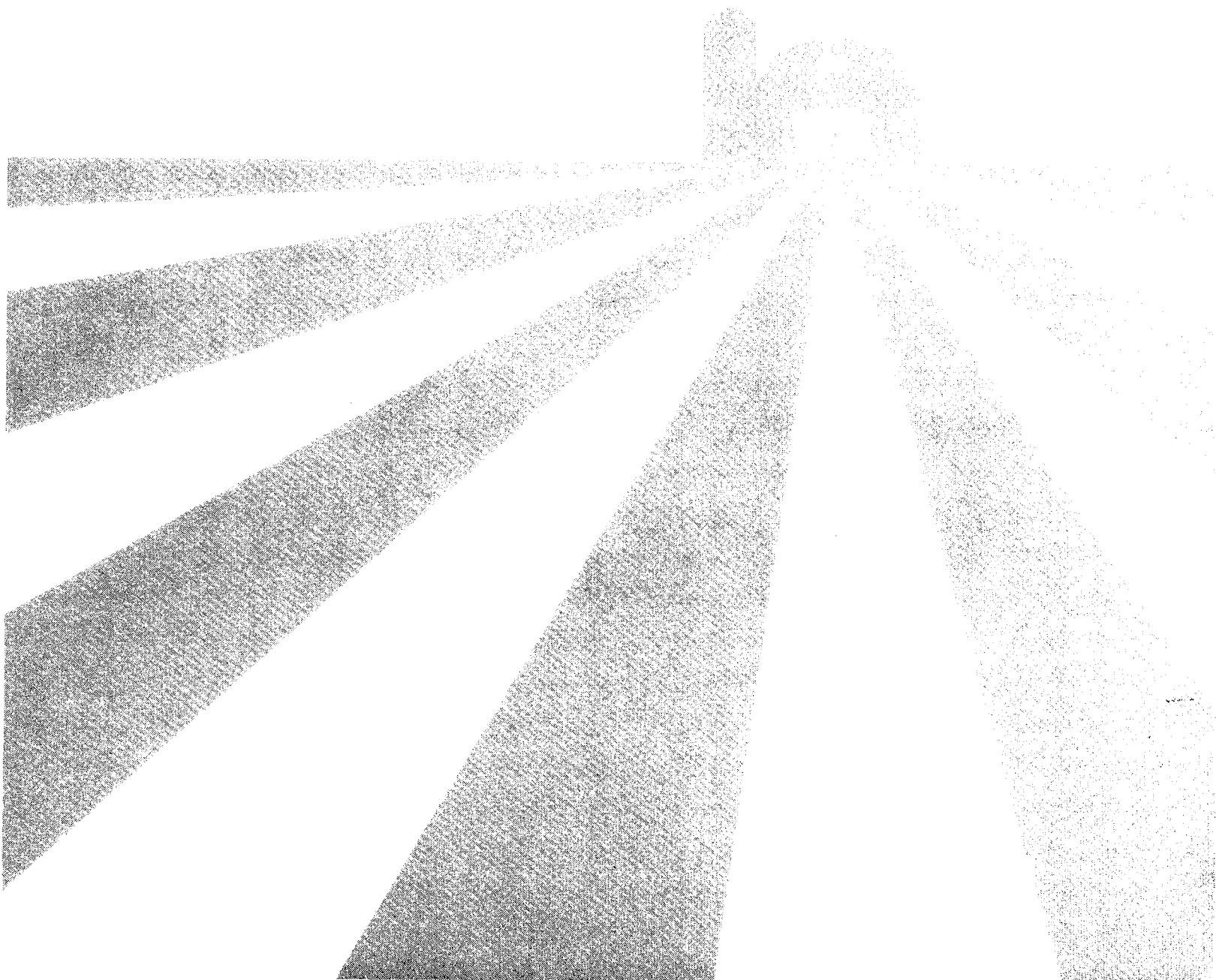
Vermont

AC78-A-45

1978

CENSUS OF
AGRICULTURE

U.S. Department of Commerce
BUREAU OF THE CENSUS

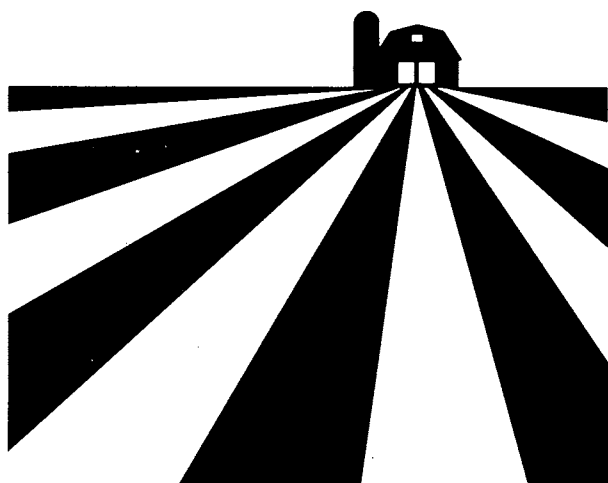


1978
CENSUS OF
AGRICULTURE

Volume 1
State and County Data

Part 45
Vermont

AC78-A-45



Issued March 1981



U.S. Department of Commerce
Malcolm Baldrige, 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 computeredit, 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. Gaulden**, 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. Milk Cows Inventory by County: 1978	XVII
6. Chickens 3 Months Old or Older Inventory by County: 1978	XVII
7. Land in Orchards by County: 1978	XVIII
8. Land From Which Hay Was Cut 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	29
31. Summary by Age and Principal Occupation of Operator: 1978.	36
32. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1978	50
33. Summary by Size of Farm: 1978	64
34. Summary by Value of Agricultural Products Sold: 1978	78
35. Summary by Standard Industrial Classification of Farm: 1978.	92
 CHAPTER 2. County Summary Data	
1. Number, Land, and Value of Farms: 1978 and 1974	106
2. Land Use: 1978	106
3. Irrigation: 1978	107
4. Farms by Tenure of Operator: 1978	107
5. Farms and Land in Farms by Type of Organization: 1978.	107
6. Characteristics of Operators: 1978	108
7. Farms by Value of Sales and Occupation: 1978.	108
8. Farms by Standard Industrial Classification: 1978	108
9. Farms by Market Value of Agricultural Products Sold: 1978	109
10. Market Value of Agricultural Products Sold for All Farms: 1978	109
11. Market Value of Agricultural Products Sold for Farms With Sales of \$2,500 or More: 1978.	110
12. Selected Farm Production Expenses: 1978.	110
13. Energy Expenses and Fuel Storage Capacity for Farm Business: 1978	111
14. Hired Farm Labor—Expenses and Number of Workers: 1978	112
15. Estimated Market Value of All Machinery and Equipment: 1978	112
16. Cattle and Calves—Inventory and Sales: 1978	112
17. Hogs and Pigs—Inventory and Sales: 1978	116
18. Poultry—Inventory and Sales: 1978	117
19. Broilers Sold by Number Per Farm: 1978.	118
20. Sheep and Lambs—Inventory and Sales: 1978.	118
21. Milk Goats—Inventory and Sales: 1978	118
22. Angora Goats—Inventory and Sales: 1978	119
23. Mink and Their Pelts—Inventory and Sales: 1978.	119
24. Colonies of Bees and Honey—Inventory and Sales: 1978.	119
25. Fish Sales: 1978	119
26. Miscellaneous Poultry—Inventory and Sales: 1978.	119
27. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1978.	120
28. Grains—Corn, Sorghums, Wheat, and Other Small Grains: 1978	121
29. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1978	121
30. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1978	122
31. Vegetables, Sweet Corn, and Melons, Harvested for Sale: 1978.	123
32. Fruits and Nuts: 1978	124
33. Berries: 1978	125
34. Nursery and Greenhouse Products, Mushrooms, and Sod: 1978	125
35. Other Crops: 1978.	Not shown
36. Operator Response to Land Held Under Foreign Ownership: 1978	126
37. Income From Machine Work, Customwork and Other Agricultural Services: 1978	126

TABLES—Con.

CHAPTER 2—Con.

38. Value of Agricultural Products Sold Directly to Consumers for Human Consumption: 1978 . . .	127
39. Farms Operated by Black and Other Races: 1978	127
40. Farms Operated by Black and Other Races by Tenure: 1978	127
41. Operators by Selected Racial Groups: 1978	127
42. Operators of Spanish Origin: 1978	128
43. Female Operators: 1978	128

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

Vermont	129	Grand Isle	169
Farms Not on Mail List	134	Lamoille	174
Addison.	139	Orange	179
Bennington	144	Orleans	184
Caledonia.	149	Rutland.	189
Chittenden.	154	Washington	194
Essex	159	Windham	199
Franklin	164	Windsor.	204

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:

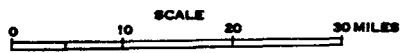
- Zero.
- (D) Data withheld to avoid disclosing information for individual farms.
- (X) Not applicable.
- (Z) Less than half of the unit reported.
- (NA) Not available.
- * Independent city.

Highlights of the State's Agriculture: 1978 and 1974

	All farms			Forms 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	7 273	1 421	5 906	4 835	348	4 531
Land in farms	acres	1 752 940	119 891	1 667 561	1 479 685	45 599	1 487 270
Average size of farm	acres	241	84	282	306	131	328
Harvested cropland	acres	580 792	25 835	514 804	532 016	10 811	486 923
Average per farm	acres	80	18	87	110	31	107
Farms by size:							
1 to 49 acres	number	1 180	535	562	352	49	225
50 to 499 acres	number	5 286	872	4 565	3 724	285	3 546
500 to 999 acres	number	685	7	655	648	7	640
1,000 acres or more	number	122	7	124	111	7	120
Value of land and buildings:²							
Average per farm	dollars	161 885	79 300	130 338	195 715	82 146	149 094
Average per acre	dollars	660	940	462	625	627	454
Value of machinery and equipment on farms²							
Average per farm	\$1,000	225 195	9 587	141 152	206 233	3 134	129 318
Average per acre	dollars	30 963	6 747	23 900	42 654	9 005	28 541
Value of agricultural products sold							
Average per farm	\$1,000	274 318	3 437	207 889	271 309	2 739	205 970
Average per acre	dollars	37 717	2 418	35 200	56 114	7 872	45 458
Crops sold	\$1,000	17 475	756	15 843	16 513	433	15 105
Average per farm	dollars	2 403	532	2 683	3 415	1 244	3 334
Livestock and livestock products sold							
Average per farm	\$1,000	250 580	2 663	180 556	248 572	2 303	179 519
Average per acre	dollars	34 453	1 874	30 572	51 411	6 619	39 620
Poultry and poultry products sold							
Average per farm	\$1,000	6 263	17	8 780	6 224	3	8 753
Average per acre	dollars	861	12	1 487	1 287	9	1 932
Farms by value of agricultural products sold:							
Less than \$2,500	number	2 423	1 073	1 418	-	-	55
\$2,500 to \$9,999	number	1 197	281	766	1 197	281	766
\$10,000 to \$39,999	number	1 201	52	1 759	1 201	52	1 759
\$40,000 to \$99,999	number	1 670	15	1 596	1 670	15	1 596
\$100,000 to \$199,999	number	632	-	289	632	-	289
\$200,000 or more	number	135	-	66	135	-	66
Abnormal farms	number	15	(X)	12	(X)	(X)	(X)
Value of agricultural products sold by farms having sales of -							
Less than \$2,500	\$1,000	2 179	697	1 460	-	-	53
\$2,500 to \$9,999	\$1,000	5 868	1 144	4 239	5 868	1 144	4 239
\$10,000 to \$39,999	\$1,000	28 513	881	42 783	28 513	881	42 783
\$40,000 to \$99,999	\$1,000	108 161	714	98 018	108 161	714	98 018
\$100,000 to \$199,999	\$1,000	83 482	-	37 443	83 482	-	37 443
\$200,000 or more	\$1,000	45 285	-	23 433	45 285	-	23 433
Abnormal farms	\$1,000	830	(X)	512	(X)	(X)	(X)
Farm production expenses for selected items:²							
Feed for livestock and poultry	\$1,000	85 682	1 367	67 486	84 073	684	66 740
Seeds, bulbs, plants, and trees	\$1,000	3 354	198	1 901	3 149	41	1 859
Commercial fertilizer	\$1,000	9 524	291	7 400	9 139	124	7 278
Other agricultural chemicals	\$1,000	2 810	108	1 539	2 632	45	1 511
Petroleum products - gasoline, diesel, etc.	\$1,000	9 826	377	6 705	9 298	194	6 449
Hired farm labor	\$1,000	21 635	102	14 779	20 731	65	14 497
Livestock and poultry inventory:							
Cattle and calves	number	326 517	9 533	331 990	313 270	5 797	320 346
Hogs and pigs	number	7 871	2 637	4 455	3 960	194	3 340
Sheep and lambs	number	9 002	2 556	4 998	5 252	1 522	3 084
Chickens 3 months old or older	number	531 740	7 283	826 674	519 054	1 180	818 728
Crops harvested:							
Corn for all purposes	acres	102 440	2 083	94 412	100 852	1 635	93 840
Oats for grain	acres	3 366	644	(NA)	3 254	630	2 188
Hay crops	bushels	147 097	19 684	(NA)	143 582	18 900	99 809
Land in orchards	acres	493 499	21 424	431 888	448 081	8 486	405 328
Land in orchards	tons, dry	879 189	31 997	783 415	826 496	18 039	750 506
Land in orchards	acres	6 494	1 961	5 322	4 308	49	5 127

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

VERMONT



U. S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS